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66 Gerry LLC
505 Flushing Avenue, Suite 1D
Brooklyn, New York
Attention: Mr. Zelig Weiss

February 27, 2023

**Re: Pfizer Site D, Operable Unit 1, 60-66 Gerry Street, Block 2269 Lot 3, Brooklyn, New York
Phase II Environmental Site Assessment**

Dear Mr. Weiss:

This Phase II Environmental Site Assessment (ESA) report documents the recent subsurface investigation conducted at the above referenced property, 60-66 Gerry Street in Brooklyn, New York (the Site). The assessment is based upon our recent discussion and is intended to help determine if the Site contains contaminants exceeding the New York State's Department of Environmental Conservation (NYSDEC) restricted residential cleanup objectives. The investigation has been performed in accordance with the NYSDEC's approved Site Management Plan (Roux Environmental Engineering and Geology, D.P.C. (Roux)) dated June 2018. **Attachment A** provides a copy of the Investigation Notification Letter.

The Site is currently in the New York State Voluntary Cleanup Program (VCP) as Site No. V00350 which consists of multiple properties and operable units. The Site includes a portion of Pfizer Site D, Operable Unit 1. The Site is currently being managed under a Site Management Plan prepared by Roux Environmental Engineering and Geology, D.P.C. dated June 2018. The property is currently being used as a vacant lot to store construction materials. According to the SMP, "after the completion of the remedial work, some contamination was left at Former Site D. The purpose of this investigation report is to determine the nature and extent of the remaining contamination.

1.1 Site History

The environmental history of the Site was identified through the review of prior investigation reports, Federal and State Environmental Databases, and Environmental Sanborn Fire Insurance Maps. According to prior reports, Former Site D was historically developed with five interconnected buildings that were occupied by Arlington Press, Inc (Arlington Press) from 1987 through the end of 2007. Arlington Press was a company that specialized in labels and package inserts for the pharmaceutical industry. Pfizer bought occupied Site D as early as 1947 and used the property for storage purposes and general maintenance work supporting the Pfizer Brooklyn facility. Pfizer did not initially own the entirety of Site D, until the building on 66 Gerry Street (Building 25A) was purchased in 1965.

Additionally, a 1956 affidavit was discovered that was related to a permit to construct by the owner of a PCE reclamation business located at 66 Gerry Street, more specifically Building 25A. Based upon the Remedial Investigation Report conducted by Roux Associates, Inc dated December 20, 2013, this affidavit does not specify if PCE reclamation activities were conducted onsite and if they were the duration of the activities. However, it is known that Pfizer, who owned the property identified as Site D and Building 25A since 1965, did not conduct any activities involving PCE.

1.2 Summary of Previous Investigations

Environmental investigations performed at the Site include the following:

- Remedial Investigation Report for Operable Unit 1 (Roux Associates, Inc., December 2013)
- Construction Completion Report (Roux Environmental Engineering and Geology, D.P.C, March 2018)
- Final Engineering Report (Roux Environmental Engineering and Geology, D.P.C., June 2018)
- Site Management Plan (Roux Environmental Engineering and Geology, D.P.C., June 2018)

A copy of each of the reports listed above are included in **Attachment A** and are described below.

1.1.1 Remedial Investigation Report for Operable Unit 1 (Roux Associates, Inc., December 2013)

Roux Associates, Inc. (Roux) prepared a Remedial Investigation Report (RIR) for both the eastern portion of former Pfizer Site B and the entirety of former Pfizer Site D. Former Pfizer Site B is the property located at 59-71 Gerry Street and 73-87 Gerry Street. Former Pfizer Site D is the property located at 191 Harrison Avenue and 60-66 Gerry Street. At the time of the assessment, the Site was a part of the larger parcel, former Pfizer Site D, and consisted of one irregular-shaped parcel with an estimated area of 0.68-acres. The Site, as a part of former Pfizer Site D, contained five vacant buildings that had been vacant since 2008. Historically, the five buildings were occupied by Arlington Press, a company that specialized in labels and package inserts for the pharmaceutical industry. Roux reported that the Site was identified in the NYSDEC Volunteer Cleanup Program (VCP), Index Agreement No. D2-0010-0703, Site No. V00350. The Remedial Investigation Report (RIR) presents the findings of the 2012 and 2013 Remedial Investigation (RI) approved work plan activities. The RI fieldwork was conducted to delineate environmental impacts at Site D and to refine the vertical and horizontal extents of source areas of chlorinated volatile organic compounds (CVOCs) at Site D. According to the RI Report, the contaminants of concern are the following four CVOCs: tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-dichloroethene (cis-1,2-DCE), and vinyl chloride (VC).

The CVOCs were first identified in the soil and groundwater during a preliminary investigation of Site D in 2010. The soil quality at Site D was investigated during November 2006 and October 2007 and the following were detected: exceedances of CVOCs including PCE, TCE, cis-1,2-DCE and VC in two samples above their respective Part 375 Protection of Groundwater Criteria; exceedances of the SVOCs benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)anthracene, fluoranthene, indeno(1,2,3-cd)pyrene, phenanthrene, and pyrene above their respective Part 375 Restricted Residential Use Criteria; and exceedances of arsenic, barium, copper, lead, and mercury above their respective Part 375 Restricted Residential Use Criteria. The groundwater quality at Site D was investigated either one time in monitoring wells AP-4, AP-5, and AP-6 or four times in monitoring wells BMW-7 and BMW-7S between November 2006 and October 2007 and in

monitoring wells along Gerry Street. The following exceedances were detected in the groundwater samples: exceedances of CVOCs including PCE, TCE, cis-1,2-DCE and VC above their respective NYSDEC Ambient Water-Quality Standards and Guidance Values (AWQSGVs); exceedances of SVOCs including benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, and chrysene above their respective NYSDEC AQSGV; exceedances of arsenic, barium, beryllium, chromium, copper, lead, manganese, mercury, nickel and sodium above their respective NYSDEC AQSGV; free cyanide was detected but not above the NYSDEC AWQSGV. The soil vapor at Site D was not investigated prior to this report. The soil vapor quality at Site D was investigated in soil vapor sampling location SV-AP3 and through soil vapor sampling locations around Site D, SV-AP-4, SV-AP-5 and SV-AP6. The soil vapor quality at Site D was investigated on October 5, 2012 (SV-AP3 and SV-AP4), on March 5, 2013 (SV-AP5 and SV-AP6) and on July 27, 2013 (SV-AP3) and the following exceedances were detected: exceedances of CVOCs including PCE and TCE in SV-AP3, SV-AP4 and SV-AP6 and exceedances of the CVOC cis-1,2-DCE in SV-AP3 and SV-AP4. The discovery of the CVOC impacts resulted in a formal remedial investigation of Site D as part of OU-1 under the Remedial Investigation Work Plan (RIWP) dated January 17, 2012, the Supplemental Remedial Investigation Work Plan (SRIWP) dated January 30, 2013, and the Supplemental Soil Vapor Investigation Work Plan (SSVIWP) dated June 25, 2013.

During the December 2013 RI, a total of 36 membrane interface probes (MIPs) borings and six hydraulic profiling borings were completed between Sites B and D. Based on the MIP data, 14 discrete locations with one or more sampling intervals were chosen for discrete soil and groundwater sampling. The RI findings included: "soil CVOC exceedances of the Part 375 Protection of Groundwater Criteria were limited to depths ranging from six (6) to 16 ft bls at locations underneath the north-central portion of Building 25A, and one location in the main courtyard of Site D. Additionally, test pits were advanced and did not provide any CVOC source materials. Multiple CVOCs in exceedance of their respective NYSDEC AWQSGVs were detected in groundwater samples collected from underneath Building 25A and the main courtyard of Site D, and at downgradient locations in Site B. CVOC concentrations in groundwater were generally greater in the upper sampling intervals of Site D, approximately eight (8) to 20 ft bls, corresponding to intervals where soil impacts were encountered. In contrast, CVOC concentrations in groundwater were greater in the lower sampling intervals of Site B. CVOC concentrations in soil vapor were highest proximate to Building 25A and the main courtyard of Site D but attenuated with distance from these areas." The highest COVC concentration in soil vapor are located near the areas where soil and groundwater CVOC concentration are the greatest.

Based on the findings of this RI, Roux recommended remedial action to address the known CVOC soil impacts underneath **Building 25A** and the main courtyard of Site D.

1.2.2 Construction Completion Report (Roux Environmental Engineering and Geology, D.P.C, March 2018)

Roux Environmental Engineering and Geology, D.P.C. (Roux) prepared a Construction Completion Report (CCR) for former Pfizer Site B and Site D. The CCR indicates Pfizer Inc (Pfizer), the Remedial Party (RP) entered into a Voluntary Cleanup Agreement (VCA) with the NYSDEC on September 19, 2003. Pfizer entered a VCA to investigate and remediate a 0.8-acre property known as Site B. Site B was further divided into a western portion, located at 59-71 Gerry Street, and an eastern portion, 73-87 Gerry Street. The VCA was amended on March 22, 2011, to include a 0.68-acre property known as Site D, located at 191 Harrison Avenue and 60-66 Gerry Street which is also known as OU-1. The subject of the CCR was OU-1 (former Site D). The CCR included activities completed between March 2015 and December 2017.

The CCR indicated the former Site D was remediated to allow **restricted residential, commercial, and industrial use**. The compounds of concern identified during former investigations at Former Site B and Site D were noted to be the following four chlorinated volatile organic compounds (CVOCs): tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-dichloroethene (cis-1,2-DCE), and vinyl chloride (VC). In the CCR Roux also indicates "other CVOCs that have been detected in the soil, groundwater and soil vapor are at significantly lower levels by comparison and mostly meet the applicable standards." Additionally, the NYSDEC stated in a letter dated February 28, 2013 that the PCE-contaminated media from Former Site D is determined as an F-listed hazardous waste (F002) and a U-listed hazardous waste (U210).

The areas of concern (AOCs) identified during implementation of the RIR in Former Site D are defined as:

- The northern part of former Building 25A (CVOC-impacted soil);
- The immediate area of the main courtyard adjacent to Building 25A (CVOC-impacted groundwater);
- The six monitoring wells, MW-D1, MW-D1I, MW-D2, MW-D2I, MW-D3 and MW-D3I, located in Former Site D (CVOC-impacted groundwater that exhibited total CVOCs greater than 1,000 micrograms per liter (ug/L)).

At the time of the assessment, the Site consisted of one irregular-shaped parcel with an estimated area of 4,105-square feet (0.94-acres), developed with a building identified as 58 Gerry Street. The CCR indicates remedial activities were completed between March 2015 and May 2016. The source area excavation of soil was performed at the Site between March 2, 2015, and June 15, 2015. Building 25A, located at 66 Gerry Street, was an area of soil excavation activities discussed in this CCR. The final depth of excavation was approximately 12 ft bls and was confirmed by the results of the end-point bottom soil samples that met the Part 375 POG Criteria for VOCs. However, the following two areas could not be extended to 12 feet below grade:

- A 7-foot wide by 21-foot-long cut, located approximately 10 feet south of the final northern limit of excavation, which was excavated to a depth of approximately 11 ft bls due to equipment limitation and safety concerns
- A 7-foot wide by 10-foot-long cut at the southeast corner of the excavation that was excavated to a depth of approximately 10.5 ft bls due to equipment limitations.

Additionally, the final depth of excavation in the courtyard area was approximately 16 ft bls with a total estimated amount of 140 cubic yards (CY) of fill/soil removed. In total, an estimated 245 CY of non-hazardous soil and 193 CY of hazardous soil were generated during the excavation. The area was backfilled with a total of 226 CY of RCA and 104.69 tons of sand.

The excavation of all soils exceeding the Site-specific SCOs was not possible due to site constraints including: susceptible of sloughing soil beneath the sidewalk and due to contamination extending beneath the footings of Building 25A. These soils were addressed with area-specific ISCO treatments. **Figure 4** depicts the location of the soil excavations.

The CCR further indicates that on July 19 and 20, 2016, Roux completed the first post-injection groundwater gauging and sampling round. The monitoring wells with elevated CVOC concentrations

that were within the radius of influence (ROI) of the ISCO injection points showed a significant reduction in CVOC concentrations post-treatment. The improved areas of CVOC concentrations were located in Building 25A. However, the remaining monitoring wells within the ROI of the ISCO inject points did not show a noticeable reduction of CVOCs and the areas with reduced CVOC concentrations were still above the NYSDEC AWQSGVs. Based on the monitoring well concentrations, additional in situ treatment and monitoring were conducted.

A two-phase injection program consisting of ISCO injections followed by a liquid activated carbon/biodegradation injection program was then instituted. The first phase, the second round of ISCO injections, was completed in September 2017 and the second phase, the third round of ISCO injections, was completed in December 2017. In November 2017, a total of 24 temporary injection points were installed within Former Site D and along the length of the sidewalk adjacent to Gerry Street. In December 2017, a total of 31 temporary injections points were installed within Former Site D and along the length of the southern sidewalk adjacent to Gerry Street.

The CCR indicates "groundwater monitoring and sampling will continue quarterly to evaluate the effectiveness of the injection program in accordance with the SMP."

1.2.3 Final Engineering Report (Roux Environmental Engineering and Geology, D.P.C., June 2018)

Roux Environmental Engineering and Geology, D.P.C. (Roux) prepared a Final Engineering Report (FER) for former Site D. The FER indicates the Former Pfizer Site D, also known as Operable Unit 1 (OU-1) was remediated to allow **restricted residential, commercial, and industrial use**.

Former Pfizer Site D, or OU-1, was determined to be a potential upgradient containment source location for former Pfizer Site B based on a 1955 affidavit related to a permit to construct by the owner of a tetrachloroethene (PCE) reclamation business located at 66 Gerry Street. The source area, through soil and groundwater sampling discussed in a prior Remedial Action Work Plan dated January 17, 2012, determined the likely source of groundwater CVOC contamination is underneath Building 25A. Building 25A was partially excavated to approximately 10.25 ft bls, 11 feet bls, and 12 ft bls. Additionally, a portion of the area to the southwest of the location of Building 25A, formally known as the main courtyard, was also partially excavated to approximately 16 ft bls. These excavation areas are shown in **Figure 4**.

The FER further indicates, former Site D was remediated in accordance with the remedy selected by the NYSDEC in the Decision Document dated February 2015. Remedial activities completed at the Site were conducted in accordance with the NYSDEC-approved RAWP for OU-1 dated February 2015, the Design Plan dated November 9, 2015 and the Supplemental Design Plan dated April 21, 2016.

1.2.4 Site Management Plan (Roux Environmental Engineering and Geology, D.P.C., June 2018)

Roux Environmental Engineering and Geology, D.P.C. (Roux) prepared a Site Management Plan (SMP) for former Site D. The SMP indicates Pfizer Inc (Pfizer), the Remedial Party (RP) entered into a Voluntary Cleanup Agreement (VCA) with the NYSDEC on September 19, 2003 to remediate former Pfizer Site B, the property located north of Gerry Street. The VCA was amended on March 22, 2011 to include Site D, also known as Operable Unit 1 (OU-1), located at 191 Harrison Avenue and 60-66 Gerry Street.

The SMP indicates that after the remediation at Former Site D was completed, some contamination was left and is referred to as "remaining contamination". Institution and Engineering Controls (ICs and ECs) have been incorporated into the site remedy specific to Former Site D to control the potential for exposure to remaining contamination to ensure protection of public health and the environment. Additionally, an environmental easement granted to the NYSDEC requires compliance with this SMP and all ECs and ICs placed on the site.

The SMP further indicates, that there is remaining contamination at Site D because not all soil contamination was removed from the site due to structural engineering concrete associated with the onsite buildings, adjacent sidewalks, and other Site constraints. Soil contamination remains at several locations across Former Site D that exceeds the NYSDEC POG SCOs for multiple VOCs including the four CVOCs: tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-dichloroethene (cis-1,2-DCE), and vinyl chloride (VC). The report indicates **residential contamination** has been addressed with an ISCO injection treatment program that reduced groundwater concentrations.

The ICs listed in the SMP for Site D include:

- The property may be used for: restricted residential, commercial, or industrial use;
- All ECs must be operated and maintained as specified in this SMP;
- All ECs must be inspected at a frequency and in a manner defined in the SMP;
- The use of groundwater underlying the property is prohibited without necessary water quality treatment as determined by the NYSDOH (New York State Department of Health or the New York City Department of Health to render it safe for use as drinking water or for industrial purposes, and the user must first notify and obtain written approval to do so from the Department.
- Groundwater and other environmental or public health monitoring must be performed as defined in this SMP;
- Data and information pertinent to site management must be reported at the frequency and in a manner as defined in this SMP;
- All future activities that will disturb remaining contaminated material must be conducted in accordance with this SMP;
- Monitoring to assess the performance and effectiveness of the remedy must be performed as defined in this SMP;
- Operation, maintenance, monitoring, inspection, and reporting of any mechanical or physical component of the remedy shall be performed as defined in this SMP;
- Access to the site must be provided to agents, employees or other representatives of the State of New York with reasonable prior notice to the property owner to assure compliance with the restrictions identified by the Environmental Easement.
- The potential for vapor intrusion must be evaluated for any buildings developed in the area within the IC boundaries noted in Appendix A – Environmental Easement following redevelopment, and any potential impacts that are identified must be monitored or mitigated; and
- Vegetable gardens and farming on the site are prohibited.

The ECs listed in the SMP for Site D include:

- Cover (or cap)

- ISCO Injections
- Criteria for Completion of Remediation/Termination of Remedial Systems

The SMP indicates an additional two phase ISCO injection will be implemented at Former Site D based on the presence of residual CVOCs in the groundwater and soil. In the SMP, Roux indicates the details of the ISCO monitoring post-implementation will be included in the Design Plan.

1.2.5 Semi-Annual Progress Report – November 2021 to April 2022 (Roux Environmental Engineering and Geology, D.P.C., June 24, 2022)

A fourth round of *In Situ* injections were performed in November 2020, followed by a groundwater monitoring event performed on April 28-29th, 2022. The results of the groundwater sampling events demonstrate declining CVOC concentrations and improving groundwater quality. The groundwater monitoring was conducted in the northeast portion of the site in the area around monitoring wells MW-10, MW-20, MW-24I, MW-25I, MW-D2 and MW-D2I based on the rebounding of total CVOC concentrations after the first round of ISCO injections in May 2016. A second round of ISCO injections was conducted in September 2017 and a third round, this time of PlumeStop® injections was conducted in December 2017. The most recent *in situ* injections were performed in November 2020. After the fourth round of *in situ* injections, reductions in total CVOC concentration of 99 to 100% were observed in monitoring wells MW-24I, MW-25I, MW-D2 and MW-D2I. Additionally, except for MW-10, all the monitoring wells located in the ROI experienced a decrease in total CVOC concentrations compared to the pre-injection results. The continued decline of CVOC concentration in the monitoring wells suggests the aquifer matrix has stabilized and is continuing to degrade the remaining contaminants. Roux indicates that the continued CVOC reductions are expected over time at the monitoring wells south of Gerry Street as the bioremediation treatment continues and the reductive conditions observed support the expectation of continued degradation.

2.0 Site Investigation

Structural Engineering Technologies (S.E.T) performed a Phase II ESA at the Site on December 13, 14, 15, 19, and 2022 and January 5, 2023. **Figure 1** provides the Site Location Map. The Phase II ESA consisted of the installation and sampling of eight soil probes, the sampling of four groundwater monitoring wells, and the installation and sampling of five soil vapor probes. The location of the probes was determined based on the known locations of remaining contamination at the Site. **Figure 2** provides the Sample Location Map. Photographs of the Phase II ESA are provided in **Attachment B**.

A total of 16 soil samples, four groundwater samples, and five soil vapor samples were collected for analysis. Soil probe logs are provided as **Attachment C**. The laboratory analytical data is provided in **Attachment D**. **Tables 1A** through **1E** provide the soil sample analytical results, **Tables 2A** through **2E** provide the groundwater analytical results, and **Table 3** provides the soil vapor analytical results. **Figure 3** highlights the compounds detected at concentrations exceeding their respective NYSDEC Restricted Residential Soil Cleanup Objective (RRSCO) standards in the soil samples. **Figure 4** highlights the compounds detected at concentrations exceeding their respective NYSDEC TOGS Standards in the groundwater samples. **Figure 5** highlights the compounds detected at concentrations greater than their respective Method Detection Limits (MDLs) as well as the eight Action Compounds listed in the New York State Department of Health (NYSDOH) Soil Vapor Indoor Air Decision Matrices in the soil

vapor samples.

On Monday February 6, 2023, the boreholes were abandoned using a mix of bentonite grout injected via a trimie tube and the surface of the bore hole was sealed with concrete.

2.1 Investigation Derived Waste

The Investigation Derived Waste was placed into 55-gallon drums. The drums have been sealed and labeled properly. As discussed in our December 7, 2022 Notification letter, the IDW will be classified as hazardous material and property transported to be disposed of at Republic Environmental Systems (PA), LLC located at 2869 Sandstone Drive in Hatfield, Pennsylvania 19440.

2.2 Analytical Results

The results of the investigation indicate Tetrachloroethylene (PCE) was detected in the soil throughout the site. Furthermore, PCE was detected in one location SP-5 (7.5 to 10 feet) at a concentration exceeding the RRSCO (detected at 25 mg/kg, RRSCO is 19 mg/kg). No other VOCs were detected in the soil at concentrations exceeding the RRSCO.

Chlorinated VOCs were detected in three groundwater samples (Vinyl chloride in MW-D2I (2.630 ug/L), 22MW1 (11.80 ug/L), and MW-20 (2.03 ug/L) and cis-1,2-Dichloroethylene in 22MW-1 (6.43 ug/L)) at concentrations exceeding their respective NYSDEC TOGS Standards.

Several NYSDOH Action Compounds/CVOCs were detected at concentrations that resulted in the decision, Mitigation. According to the NYSDOH Soil Vapor/Indoor Air (SV/IA) Decision Matrices and the soil vapor concentrations detected, the compounds cis-1,2-Dichloroethene (max of 1,600 ug/m³ (SV-2)), Tetrachloroethene (max of 7,900 ug/m³ (SV-3)), and Trichloroethene (max of 580 ug/m³ (SV-2)) were detected at concentrations that resulted in the decision, Mitigation, the compound Vinyl chloride (max of 51 ug/m³ (SV-3)) was detected at concentrations resulting in the decision Monitoring or Mitigation, and the compound 1,1-Dichloroethene (max of 11 ug/m³ (SV-1)) was detected at concentrations resulting in the decision "no further action, monitoring, or mitigation." **Attachment E** provides the NYSDOH Soil Vapor/Indoor Air (SV/IA) Decision Matrices.

Additionally, several polyaromatic hydrocarbon (PAHs) were detected at concentrations exceeding their respective RRSCOs in three shallow soil samples at depths ranging from 2.5 to 7.5-feet below grade and five deep samples at depths ranging from 7.5 to 15-feet and in two groundwater samples at concentrations exceeding their respective NYSDEC TOGS Standards; however, the presence of these compounds was considered to be representative of typical urban fill materials and is not considered to represent a spill of petroleum. One semi-volatile organic compound (SVOC) Bis(2-ethylhexyl)phthalate was detected in three groundwater samples (MW-D2, MW-D2I, and 22MW1) at concentrations exceeding its NYSDEC TOGS Standard.

The metal Mercury was detected at in one shallow and four deeper soil samples at depths ranging from 2.5 to 15 feet below grade, at concentrations ranging from 1.21 mg/kg to 1.85 mg/kg, exceeding its RRSCO and the compounds Arsenic (SP-2, 19.30 mg/kg), Barium (SP-5 (673 mg/kg) and SP-6 (1,180 mg/kg)), and Lead (SP-2 (1,290 mg/kg), SP-5 (557 mg/kg), and SP-6 (653 mg/kg)) were detected at concentrations exceeding their respective RRSCOs in soil samples collected from 7.5 to 10 feet below

grade. Additionally, metals including sodium (22MW1, MW-20, MW-D2, and MW-D2I), Lead (MW-20), Magnesium (MW-20), and Manganese (MW-20, MW-D2, and MW-D2I) were detected in groundwater samples at concentrations exceeding their respective NYSDEC TOGS Standards.

2.3 Report Summary

The results of the investigation indicates PCE is present in the soil beneath Former Building 25A at a concentration of 25 mg/kg which exceeds the RRSCO of 19 mg/kg. The elevated level of PCE does not appear to be present in any other portions of the site. Additionally, levels of mercury, lead and polycyclic aromatic hydrocarbons (PAHs) including Benzo (a) anthracene, Benzo (a) Pyrene and Chrysene were detected in the soil throughout the site at concentrations exceeding the RRSCO. Based upon these results it appears that despite cleanup efforts by Phizer, solvent, metal and PAH impacts still remain on-site and the site as not been remediated to the residential use cleanup objective standard.

I hope this information is helpful in this phase of your project. If you have any questions, please contact me at rachelataman@touchstoneenvironmental.com.

Very Truly Yours,
Touchstone Environmental Geology, PC



Rachel Ataman, NYS PG
President



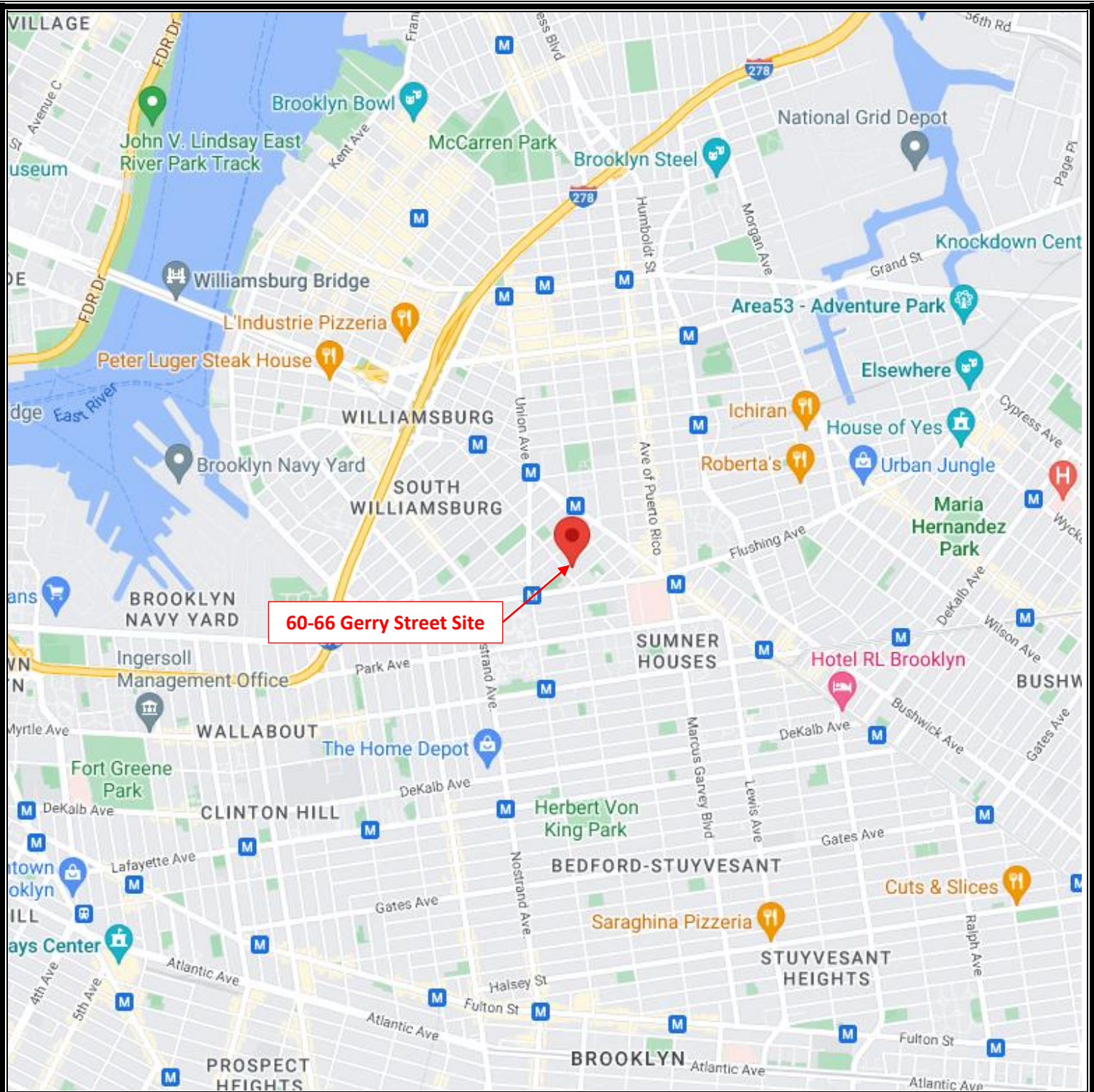
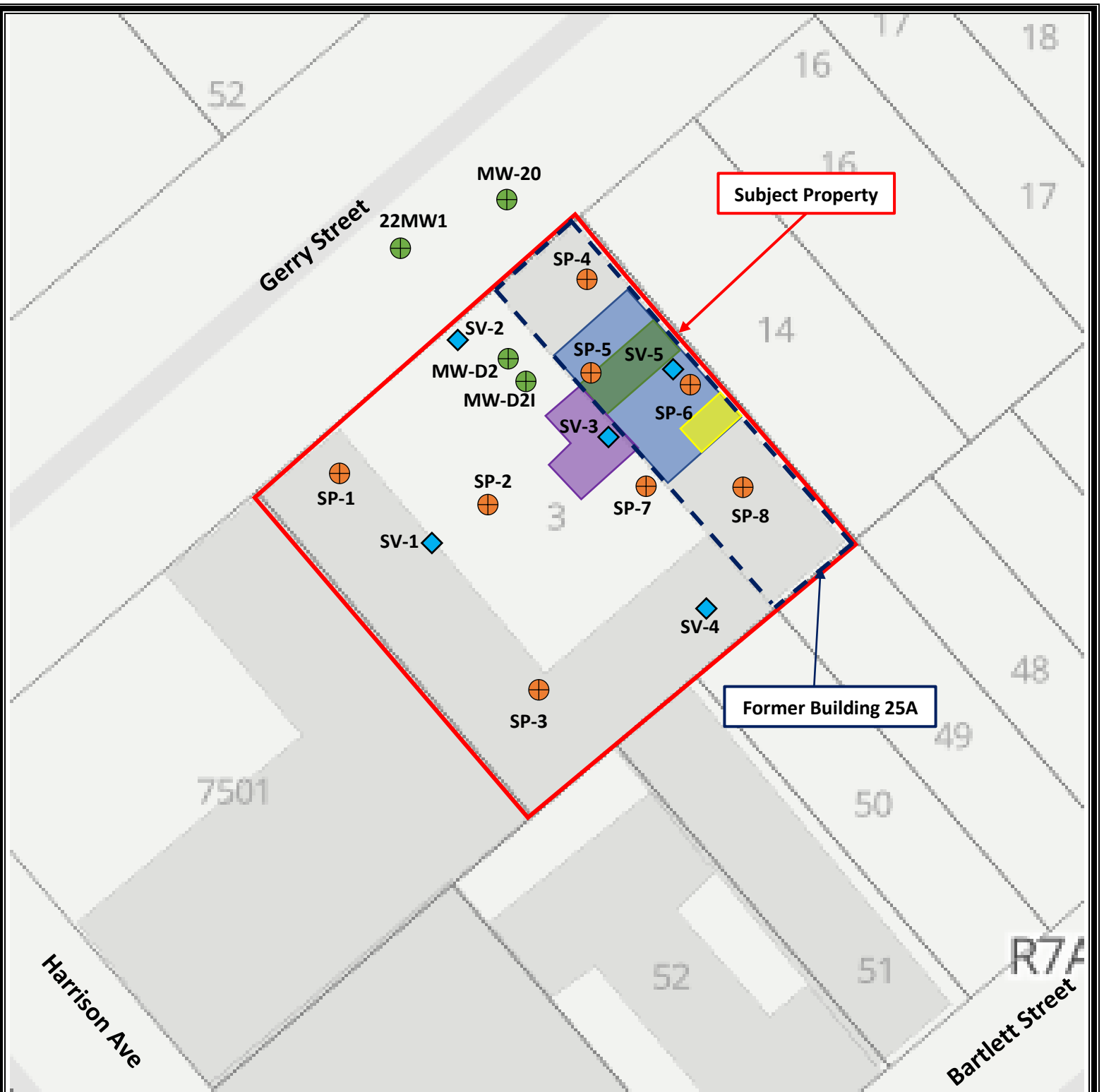


Figure 1: Site Location Map

60-66 Gerry Street
Brooklyn, New York 11206

TOUCHSTONE
ENVIRONMENTAL GEOLOGY P.C.

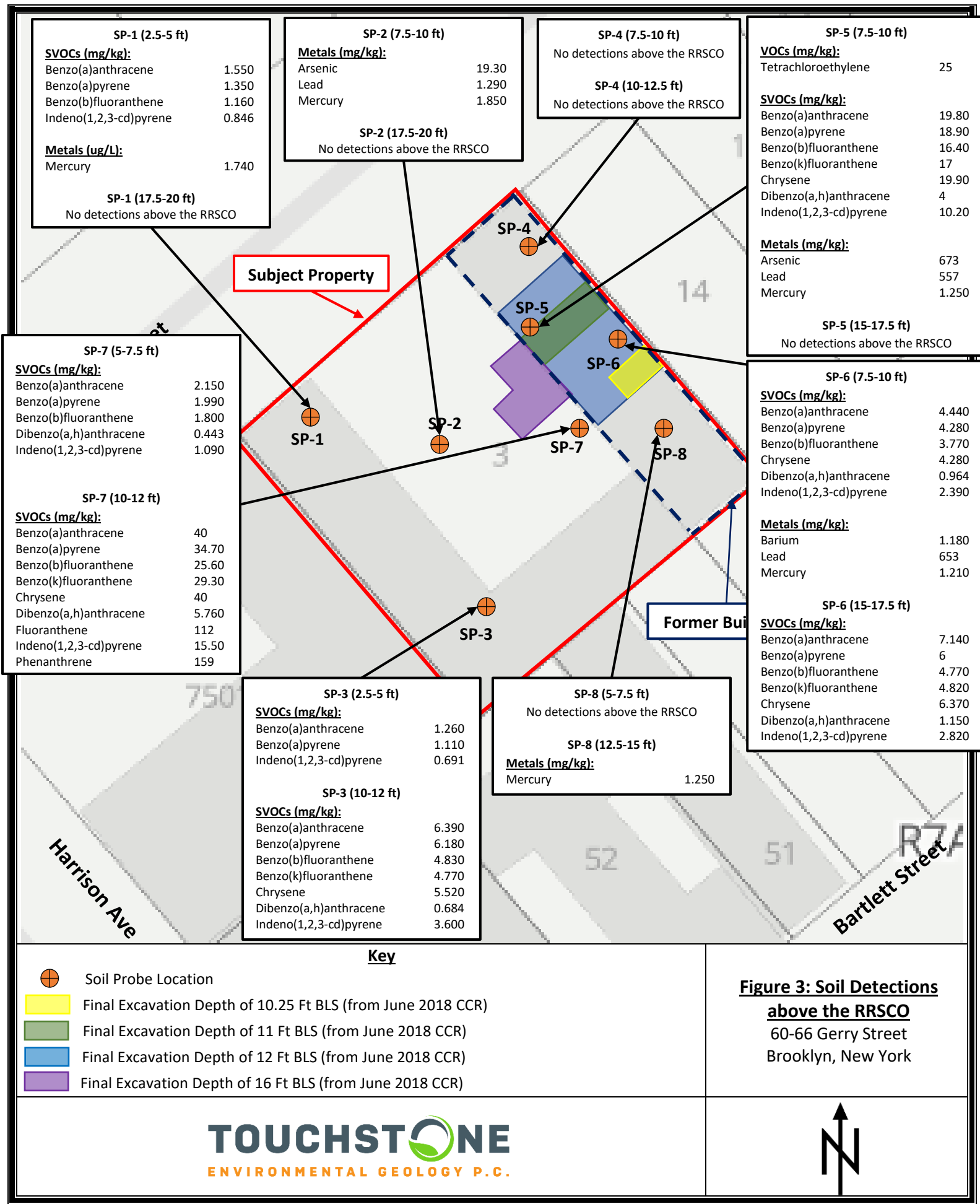


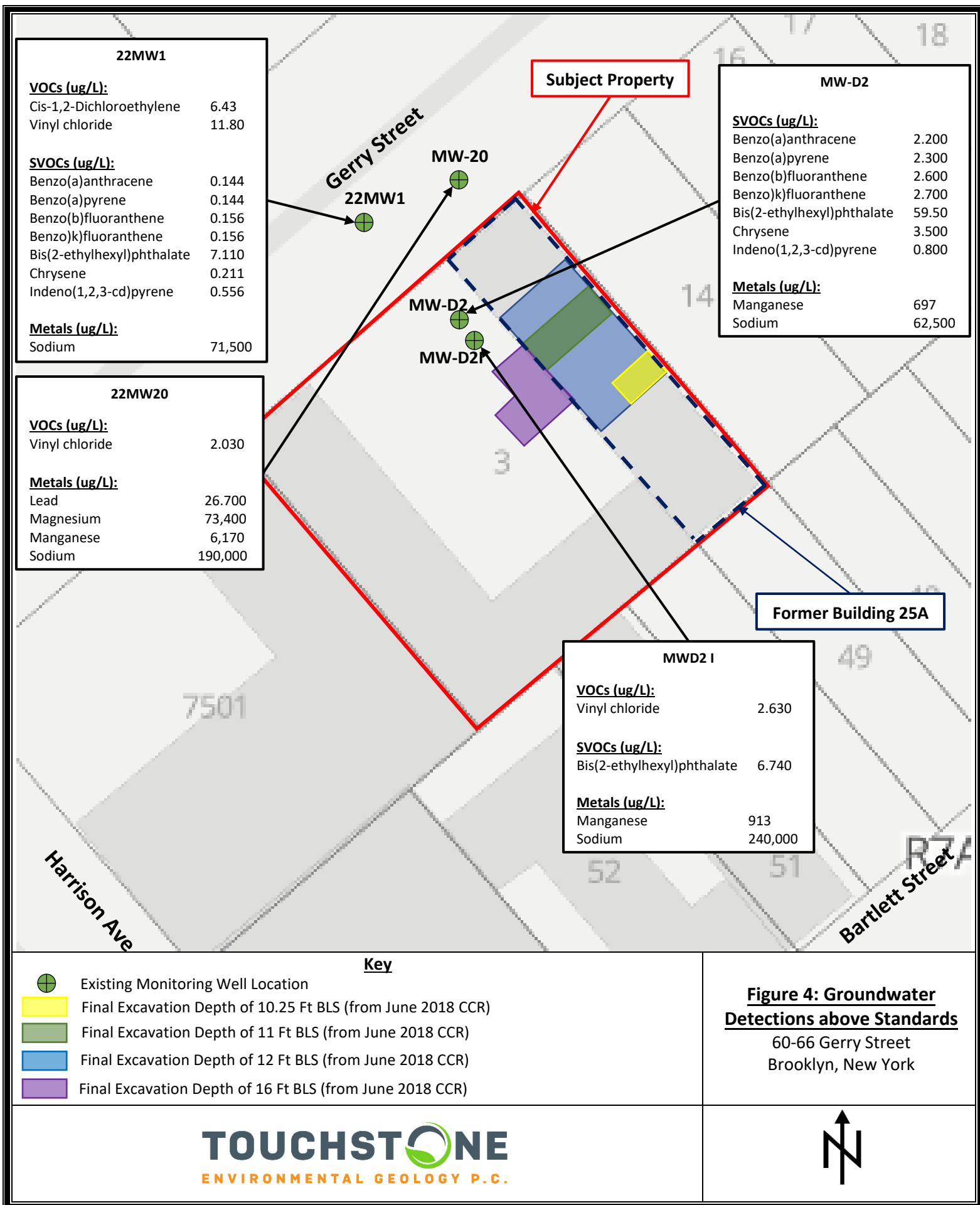


Key	
	Soil Probe Location
	Soil Vapor Probe Location
	Existing Monitoring Well Location
	Final Excavation Depth of 10.25 Ft BLS (from June 2018 CCR)
	Final Excavation Depth of 11 Ft BLS (from June 2018 CCR)
	Final Excavation Depth of 12 Ft BLS (from June 2018 CCR)
	Final Excavation Depth of 16 Ft BLS (from June 2018 CCR)

Figure 2: Sample Location Map
60-66 Gerry Street
Brooklyn, New York







SV-1

VOCs (ug/m3):

1,1,1-Trichloroethane	99
1,1-Dichloroethane	30
1,2,4-Trimethylbenzene	8.300
1,3-Butadiene	11
2-Butanone	41
2-Hexanone	14
Acetone	260
Benzene	10
Bromodichloromethane	13
Carbon disulfide	7.800
Chloroform	270
Chloromethane	19
Cis-1,2-Dichloroethylene	6
Cyclohexane	10
Ethyl Benzene	7.300
Isopropanol	9.900
Methyl Methacrylate	8.900
MTBE	13,000
Methylene chloride	12
n-Heptane	7.600
n-Hexane	12
o-Xylene	10
p- & m-Xylenes	17
Propylene	63
Tetrachloroethylene	850
Toluene	11
Trichloroethylene	33
Trichlorofluoromethane	83
Vinyl chloride	6.900

SV-3

VOCs (ug/m3):

1,1,1-Trichloroethane	17
1,1-Dichloroethylene	11
1,2,4-Trimethylbenzene	6.900
1,3-Butadiene	9.400
2-Butanone	42
2-Hexanone	14
Acetone	140
Benzene	5.900
Carbon disulfide	13
Cis-1,2-Dichloroethylene	570
Cyclohexane	6.800
Ethyl Benzene	6.100
Isopropanol	14
Methylene chloride	9.800
n-Hexane	5
o-Xylene	7.400
p- & m-Xylenes	15
p-Ethyltoluene	6.900
Propylene	130
Tetrachloroethylene	7,900
Toluene	9
Trans-1,2-Dichloroethylene	10
Trichloroethylene	390
Trichlorofluoromethane	170
Vinyl chloride	51

Subject Property

SV-2

VOCs (ug/m3):

1,2,4-Trimethylbenzene	7.100
2-Butanone	34
2-Hexanone	12
Acetone	300
Chloroform	60
Cis-1,2-Dichloroethylene	1,600
Isopropanol	22
Methylene chloride	10
o-Xylene	6.900
p- & m-Xylenes	14
Propylene	6.700
Tetrachloroethylene	5,700
Toluene	6
Trans-1,2-Dichloroethylene	5.700
Trans-1,3-Dichloropropylene	6.500
Trichloroethylene	580

SV-5

VOCs (ug/m3):

1,1,1-Trichloroethane	20
1,1-Dichloroethylene	2.400
1,2,4-Trimethylbenzene	4.300
1,3-Butadiene	6.700
2-Butanone	400
2-Hexanone	51
Acetone	170
Benzene	9.100
Carbon disulfide	16
Cis-1,2-Dichloroethylene	57
Cyclohexane	21
Methylene chloride	7.500
n-Heptane	9.900
n-Hexane	19
o-Xylene	3.800
Propylene	190
Tetrachloroethylene	1,900
Toluene	13
Trichloroethylene	120
Trichlorofluoromethane	34
Vinyl chloride	7.700

SV-4

VOCs (ug/m3):

1,2,4-Trimethylbenzene	4.200
2-Butanone	93
Acetone	75
Cis-1,2-Dichloroethylene	82
Dichlorodifluoromethane	5
Ethyl Benzene	3.400
Isopropanol	14
Methylene chloride	5.400
o-Xylene	3.400
p- & m-Xylenes	11
p-Ethyltoluene	3.900
Propylene	4.300
Tetrachloroethylene	1,900
Toluene	21
Trichloroethylene	42
Trichlorofluoromethane	220

Former Building 25A

Key

- ◆ Soil Vapor Probe Location *Bolded values indicate compounds on the NYSDOH SVIA Matrices*
- Final Excavation Depth of 10.25 Ft BLS (from June 2018 CCR)
- Final Excavation Depth of 11 Ft BLS (from June 2018 CCR)
- Final Excavation Depth of 12 Ft BLS (from June 2018 CCR)
- Final Excavation Depth of 16 Ft BLS (from June 2018 CCR)

Figure 5: Vapor Detections

above Standards
60-66 Gerry Street
Brooklyn, New York



Table 1A
Soil Volatile Organic Compounds
60-66 Gerry Street, Brooklyn, New York

Sample ID	SP-1 (12.5-5H)	SP-1 (17.5-20H)	SP-2 (7.5-10 H)	SP-3 (17.5-20 H)	SP-3 (12.5-5H)	SP-4 (10-12H)	SP-4 (7.5-10H)	SP-4 (12.5-5H)	SP-5 (7.5-10 H)	SP-5 (15-17.5 H)	SP-6 (7.5-10 H)	SP-6 (15-17.5 H)	SP-7 (5-7.5 H)	SP-7 (10-12 H)	SP-8 (5-7.5H)	SP-8 (12.5-15H)	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	
Sampling Date	12/13/2022	12/13/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/14/2022	12/14/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022		
Unit	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		
Compound	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q		
1,1,1,2-Tetrachloroethane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,1,1-Trichloroethane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,1,2,2-Tetrachloroethane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,1,2-Trichloroethane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,1-Dichloroethane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,1-Dichloroethylene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,2,3-Trichlorobenzene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,2,3-Trichloropropane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,2,4-Trichlorobenzene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,2,4-Trimethylbenzene	0.0470	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,2-Dibromo-3-chloropropane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,2-Dibromomethane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,2-Dichlorobenzene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,2-Dichloroethane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,2-Dichloropropane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,3,5-Trimethylbenzene	0.0190	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00330	J	0.00370	U	0.00380	U
1,3-Dichlorobenzene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,4-Dichlorobenzene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
1,4-Dioxane	0.0690	U	0.0380	U	0.0900	U	0.0500	U	0.0590	U	0.0660	U	0.160	U	0.0510	U	0.0730	U
2-Butanone	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
2-Hexanone	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
4-Methyl-2-pentanone	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Acetone	0.0530	U	0.0130	U	0.0290	U	0.00520	J	0.0350	U	0.0590	U	0.420	U	0.0110	U	0.260	U
Acrolein	0.00690	U	0.00180	U	0.00900	U	0.00500	U	0.00590	U	0.0660	U	0.0160	U	0.00510	U	0.00760	U
Acrylonitrile	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Benzene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Bromochloromethane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Bromodichloromethane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Bromofrom	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Bromomethane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Carbon disulfide	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Carbon tetrachloride	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Chlorobenzene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Chloroethane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Chloroform	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Chloromethane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
cis-1,2-Dichloroethylene	0.00340	U	0.00190	U	0.0190	U	0.00250	U	0.00290	U	0.00330	U	0.00920	J	0.00250	U	14	D
cis-1,3-Dichloropropylene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Cyclohexane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Dibromochloromethane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Dibromomethane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Dichlorodifluoromethane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Ethyl Benzene	0.0450	J	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	J	0.00370	U	0.00380	U
Hexachlorobutadiene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Isopropylbenzene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Methyl acetate	0.0480	J	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Methyl tert-butyl ether (MTBE)	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Methylcyclohexane	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Methylene chloride	0.0120	JB	0.0080	JB	0.00900	U	0.00500	U	0.0090	JB	0.0290	J	0.0940	J	0.00510	U	0.0590	J
n-Butylbenzene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
n-Propylbenzene	0.0400	J	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
o-Xylene	0.0170	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
p- & m- Xylenes	0.0170	U	0.00380	U	0.00900	U	0.00500	U	0.00590	U	0.0660	U	0.00910	J	0.00620	U	0.00760	U
p-Isopropyltoluene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
sec-Butylbenzene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Styrene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
tert-Butyl alcohol (TBA)	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
tert-Butylbenzene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Tetrachloroethylene	0.0130	U	0.00340	J	0.240	U	0.00250	U	0.00290	U	0.0230	U	0.00780	U	0.25	D	0.350	E
Toluene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
trans-1,3-Dichloropropylene	0.00340	U	0.00190	U	0.00450	U	0.00250	U	0.00290	U	0.00330	U	0.00260	U	0.00370	U	0.00380	U
Trichloroethylene	0.00340	U	0.00190	U	0.0420	U	0.00250	U	0.00290	U	0.00330	U	0.00780	U	0.0430	U	0.0140	U
Trichlorofluoromethane	0.00340	U	0.00190</															

Table 18
Soil Semi Volatile Organic Compounds
60-66 Gerry Street, Brooklyn, New York

Sample ID	SP-1 (2.5-SH)	SP-1 (17.5-20H)	SP-2 (7.5-10 H)	SP-3 (17.5-20 H)	SP-4 (2.5-SH)	SP-5 (10-12H)	SP-6 (7.5-10H)	SP-7 (17.5-20H)	SP-8 (7.5-10 H)	SP-9 (15-17.5 H)	SP-10 (7.5-10 H)	SP-11 (15-17.5 H)	SP-12 (7.5-10 H)	SP-13 (15-17.5 H)	SP-14 (7.5-10 H)	SP-15 (10-12 H)	SP-16 (7.5-SH)	SP-17 (12.5-15H)	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential														
Sampling Date	12/13/2022	12/13/2022	12/15/2022	12/15/2022	12/13/2022	12/13/2022	12/14/2022	12/14/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022															
Unit	mg/Kg Soil	mg/Kg Soil	mg/Kg Soil	mg/Kg Soil	mg/Kg Soil	mg/Kg Soil	mg/Kg Soil	mg/Kg Soil	mg/Kg Soil	mg/Kg Soil	mg/Kg Soil	mg/Kg Soil	mg/Kg Soil	mg/Kg Soil	mg/Kg Soil	mg/Kg Soil	mg/Kg Soil	mg/Kg Soil															
Compound	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q															
1,4-Dioxane	0.0189	U	0.0189	U	0.0185	U	0.0185	U	0.0189	U	0.0198	U	0.0185	U	0.0198	U	0.0196	U	0.0185	U	13												
SVOCs, 8270 SIM SOIL																																	
1,1-Biphenyl	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.148	D	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.227	U	3.900	D	0.0508	U	0.0528	U	~		
1,2,4,5-Tetrachlorobenzene	0.0954	U	0.0970	U	0.110	U	0.0961	U	0.0999	U	0.104	U	0.0976	U	0.0931	U	0.473	U	0.0992	U	0.466	U	0.478	U	0.454	U	0.689	U	0.101	U	0.105	U	~
1,2,4-Trichlorobenzene	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
1,2-Dichlorobenzene	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	100
1,3-Diphenylhydrazine (as Azobenzene)	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
1,3-Dichlorobenzene	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	49
1,4-Dichlorobenzene	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	13
2,3,4,6-Tetrachlorophenol	0.0954	U	0.0970	U	0.110	U	0.0961	U	0.0999	U	0.104	U	0.0976	U	0.0931	U	0.473	U	0.0992	U	0.466	U	0.478	U	0.454	U	0.689	U	0.101	U	0.105	U	~
2,4,5-Trichlorophenol	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
2,4,6-Trichlorophenol	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
2,4-Dichlorophenol	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
2,4-Dimethylphenol	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
2,4-Dinitrophenol	0.0954	U	0.0970	U	0.110	U	0.0961	U	0.0999	U	0.104	U	0.0976	U	0.0931	U	0.473	U	0.0992	U	0.466	U	0.478	U	0.454	U	0.689	U	0.101	U	0.105	U	~
2,4-Dinitrotoluene	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
2,6-Dinitrotoluene	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
2-Chloronaphthalene	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
2-Chlorophenol	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
2-Methylnaphthalene	0.0954	D	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.345	D	0.0489	U	0.0467	U	0.725	D	0.0642	JD	0.233	U	1.760	D	0.227	U	20.100	D	0.0508	U	0.0528	U	~
2-Methylphenol	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	100
2-Nitroaniline	0.0954	U	0.0970	U	0.110	U	0.0961	U	0.0999	U	0.104	U	0.0976	U	0.0931	U	0.473	U	0.0992	U	0.466	U	0.478	U	0.454	U	0.689	U	0.101	U	0.105	U	~
2-Nitrophenol	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
3- & 4-Methylphenols	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	100
3,3-Dichlorobenzidine	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
3-Nitroaniline	0.0954	U	0.0970	U	0.110	U	0.0961	U	0.0999	U	0.104	U	0.0976	U	0.0931	U	0.473	U	0.0992	U	0.466	U	0.478	U	0.454	U	0.689	U	0.101	U	0.105	U	~
4,6-Dinitro-2-methylphenol	0.0954	U	0.0970	U	0.110	U	0.0961	U	0.0999	U	0.104	U	0.0976	U	0.0931	U	0.473	U	0.0992	U	0.466	U	0.478	U	0.454	U	0.689	U	0.101	U	0.105	U	~
4-Bromophenyl phenyl ether	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
4-Chloro-3-methylphenyl	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
4-Chloroaniline	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
4-Chlorophenyl phenyl ether	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
4-Nitroaniline	0.0954	U	0.0970	U	0.110	U	0.0961	U	0.0999	U	0.104	U	0.0976	U	0.0931	U	0.473	U	0.0992	U	0.466	U	0.478	U	0.454	U	0.689	U	0.101	U	0.105	U	~
4-Nitrophenol	0.0954	U	0.0970	U	0.110	U	0.0961	U	0.0999	U	0.104	U	0.0976	U	0.0931	U	0.473	U	0.0992	U	0.466	U	0.478	U	0.454	U	0.689	U	0.101	U	0.105	U	~
Acephenanthrene	0.267	D	0.0486	U	0.0551	U	0.0482	U	0.188	D	1.060	D	0.0489	U	0.0467	U	1.500	D	0.0745	JD	0.491	D	2.550	D	0.287	JD	16.700	D	0.0508	U	0.0528	U	100
Acephenanthrylene	0.0892	JD	0.0486	U	0.0551	U	0.0482	U	0.0750	JD	0.782	D	0.0489	U	0.0467	U	3.360	D	0.0487	U	0.469	JD	0.344	JD	0.227	U	2.940	D	0.0508	U	0.0528	U	100
Acetophenone	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
Aniline	0.191	U	0.194	U	0.220	U	0.192	U	0.200	U	0.208	U	0.196	U	0.186	U	0.946	U	0.199	U	0.932	U	0.958	U	0.909	U	1.380	U	0.203	U	0.211	U	~
Anthracene	0.642	D	0.0845	JD	0.0551	U	0.0482	U	0.731	D	3.940	D	0.0489	U	0.0467	U	7.450	D	0.160	D	1.700	D	5.890	D	0.867	D	38.300	D	0.0712	JD	0.0528	U	100
Atrazine	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240	U	0.227	U	0.346	U	0.0508	U	0.0528	U	~
Benzaldehyde	0.0478	U	0.0486	U	0.0551	U	0.0482	U	0.0500	U	0.0522	U	0.0489	U	0.0467	U	0.237	U	0.0487	U	0.233	U	0.240										

Table 1C
Soil Pesticides

60-66 Gerry Street, Brooklyn, New York																																NYSDC Part 375 Restricted Use Soil Cleanup Objectives Restricted Residential	
Sample ID	SP-1 (2.5-5R)		SP-1 (17.5-20R)		SP-2 (7.5-10 R)		SP-2 (17.5-20 R)		SP-3 (2.5-5R)		SP-3 (10-12R)		SP-4 (7.5-10R)		SP-4 (10-12.5R)		SP-5 (7.5-10 R)		SP-5 (15-17.5 R)		SP-6 (7.5-10 R)		SP-6 (15-17.5 R)		SP-7 (5-7.5 R)		SP-7 (10-12 R)		SP-8 (5-7.5R)		SP-8 (12.5-15R)		
Sampling Date	12/13/2022		12/13/2022		12/15/2022		12/15/2022		12/13/2022		12/13/2022		12/14/2022		12/15/2022		12/15/2022		12/15/2022		12/15/2022		12/15/2022		12/15/2022		12/15/2022		12/15/2022		12/15/2022		
Unit	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		
Compound	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result		Q
PEST, SOIL MASTER																																	
4,4'-DDD	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.0118	D	0.00195	U	0.00186	U	0.00186	U	0.00223	D	0.00185	U	0.00204	U	0.00212	U	13
4,4'-DDE	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00929	D	0.00195	U	0.00186	U	0.00186	U	0.00294	D	0.00192	D	0.00204	U	0.00212	U	8.9
4,4'-DDT	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.0195	D	0.00195	U	0.00186	U	0.00186	U	0.00222	D	0.00192	D	0.00204	U	0.00212	U	7.9
Aldrin	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00185	U	0.00195	U	0.00186	U	0.00186	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	0.097
alpha-BHC	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00185	U	0.00195	U	0.00186	U	0.00186	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	0.48
alpha-Chlordane	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00185	U	0.00195	U	0.00186	U	0.00186	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	4.2
beta-BHC	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00185	U	0.00195	U	0.00186	U	0.00186	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	0.36
Chlordane, total	0.0380	U	0.0385	U	0.0440	U	0.0376	U	0.0380	U	0.0415	U	0.0384	U	0.0369	U	0.0369	U	0.0380	U	0.0372	U	0.0372	U	0.0357	U	0.0370	U	0.0407	U	0.0424	U	~
delta-BHC	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00185	U	0.00195	U	0.00186	U	0.00186	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	100
Dieldrin	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00185	U	0.00195	U	0.00186	U	0.00186	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	0.2
Endosulfan I	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00185	U	0.00195	U	0.00186	U	0.00186	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	24
Endosulfan II	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00185	U	0.00195	U	0.00186	U	0.00186	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	24
Endosulfan sulfate	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00185	U	0.00195	U	0.00186	U	0.00186	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	24
Endrin	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00185	U	0.00195	U	0.00186	U	0.00186	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	11
Endrin aldehyde	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00185	U	0.00195	U	0.00186	U	0.00186	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	~
Endrin ketone	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00185	U	0.00195	U	0.00186	U	0.00186	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	~
gamma-BHC (Lindane)	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00185	U	0.00195	U	0.00186	U	0.00186	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	1.3
gamma-Chlordane	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00185	U	0.00195	U	0.00186	U	0.00186	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	~
Heptachlor	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00382	D	0.00184	U	0.00185	U	0.00185	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	2.1
Heptachlor epoxide	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00185	U	0.00195	U	0.00186	U	0.00186	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	~
Methoxychlor	0.00190	U	0.00192	U	0.00220	U	0.00188	U	0.00195	U	0.00207	U	0.00192	U	0.00184	U	0.00185	U	0.00195	U	0.00186	U	0.00186	U	0.00178	U	0.00185	U	0.00204	U	0.00212	U	~
Toxaphene	0.190	U	0.192	U	0.220	U	0.188	U	0.195	U	0.207	U	0.192	U	0.184	U	0.185	U	0.195	U	0.186	U	0.186	U	0.178	U	0.185	U	0.204	U	0.212	U	~

NOTES:
Any Regulatory Exceedences are color coded by Regulation
Q is the Qualifier Column with definitions as follows:
D= result is from an analysis that required a dilution
U= analyte not detected at or above the level indicated
~= this indicates that no regulatory limit has been established for this analyte

Table 1D

Soil Metals

60-66 Gerry Street, Brooklyn, New York

Sample ID	SP-1 (2.5-5ft)		SP-1 (17.5-20ft)		SP-2 (7.5-10 ft)		SP-2 (17.5-20 ft)		SP-3 (2.5-5ft)		SP-3 (10-12ft)		SP-4 (7.5-10ft)		SP-4 (10-12.5ft)		SP-5 (7.5-10 ft)		SP-5 (15-17.5 ft)		SP-6 (7.5-10 ft)		SP-6 (15-17.5 ft)		SP-7 (5-7.5 ft)		SP-7 (10-12 ft)		SP-8 (5-7.5ft)		SP-8 (12.5-15ft)		NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential
	Sampling Date	12/13/2022	12/13/2022	12/15/2022	12/15/2022	12/13/2022	12/13/2022	12/14/2022	12/14/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022	12/15/2022				
	Unit	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg		
	Compound	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	
Compound	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	
Metals, Target Analyte																																	
Aluminum	9,430		3,880		8,550		2,850		8,050		9,420		13,100		6,410		7,530		10,100		7,930		4,340		3,940		4,780		9,550		7,580		~
Antimony	2,420	U	2,490	U	4,180		2,420	U	2,500	U	2,650	U	2,460	U	2,350	U	4,570	3,430		2,360	U	2,390	U	2,290	U	2,350	U	2,680	U	~		~	
Arsenic	7,160		1,970		19,300		1,450	U	5,280		4,730		2,430		1,410	U	7,470	1,500	U	6,540	U	2,770		2,940		2,790		2,960		1,610	U	16	
Barium	311		50,700		285		10,900		122		140		111		37		629	58,900		3,180		211		271		254		56,800		64,600		400	
Beryllium	0.349		0.228		0.592		0.273		0.211		0.724		0.993		0.472		0.768	0.812		0.546		0.540		0.568		1,450		0.949		72		~	
Cadmium	0.599		0.298	U	0.486		0.291	U	0.300	U	0.352		0.295	U	0.282	U	0.448	0.299	U	0.816		0.287	U	0.360		0.288		0.312	U	0.322	U	4.3	
Calcium	29,300	B	7,040	B	3,570	B	3,130	B	33,800	B	31,600	B	5,420	B	1,090	B	20,000	B	2,510	B	21,600	B	48,500	B	10,300	B	71,300	B	2,210	U	8,760	B	~
Chromium	22,400		11,600		19,100		8,570		25		18,400		21,400		16,800		27,400	20,800		11,800		17,700		17,800		18,900		14		~		~	
Cobalt	8,650		3,570		7,340		5,300		8,590		5,900		4,250		3,390		7,720	12,800		6,990		3,380		4,400		3,820		10,700		7,390		~	
Copper	62,100		12,500		43,700		4,880		41,300		38,200		10,100		11,800		82,200	19		52,700		24,100		30,500		26		40,200		15,800		270	
Iron	21,600		15,100		15,400		9,540		16,000		13,300		7,960		10,500		19,900	17,200		8,710		10,300		9,150		26,300		20,000		~		~	
Lead	286		66,900		1,290		5,210		97,800		188		31		9,390		557	12,800		652		146		212		257		24,300		14,100		400	
Magnesium	4,150		1,440		1,890		2,180		5,200		4,110		1,150		1,130		4,360	3,660		6,950		2,010		29,100		2,670		2,000		~		~	
Manganese	348		154		156		145		308		291		143		42,600		300	138		310		118		165		174		649		492		2000	
Nickel	15,700		7,800		18,600		17,300		15,300		13,100		11,100		8,350		14,900	26,200		13,200		7,420		9,210		13,800		14,400		13,600		310	
Potassium	1,230	B	501	B	1,290	B	402	B	1,340	B	1,200	B	652		504		899	B	2,210	B	741	B	481	B	546	B	442	B	1,530		931		~
Selenium	2,420	U	2,490	U	2,810	U	2,420	U	2,500	U	2,650	U	2,460	U	2,350	U	2,370	U	2,490	U	2,360	U	2,390	U	18,200		2,600	U	2,680	U	180		
Silver	0.488	U	0.501	U	0.566	U	0.489	U	0.505	U	0.535	U	0.497	U	0.474	U	0.478	U	0.503	U	0.475	U	0.482	U	0.462	U	0.474	U	0.524	U	0.541	U	180
Sodium	293		209		1,070		130		280		890		274		130		201	307		273		209		190		216		104		112		~	
Thallium	2,420	U	2,490	U	2,810	U	2,420	U	2,500	U	2,650	U	2,460	U	2,350	U	2,370	U	2,490	U	2,360	U	2,390	U	2,390	U	2,350	U	2,600	U	2,680	U	~
Vanadium	28,400		20,700		32,400		20,900		29		25,400		19,500		21,900		30,900	36		27,700		20,200		17,100		21		43,200		25,200		~	
Zinc	239		60		317		15,600		96,500		94		25,100		24,600		488	58,200		628		232		243		175		40,600		31,500		10000	
Mercury by 7473																																	
Mercury	1.740		0.270		1.850		0.0349	U	0.727		0.449		0.0604		0.0338	U	1.250		0.0359	U	1.210		0.180		0.303		0.187		0.305		1.250		0.81

NOTES:

Any Regulatory Exceedences are color coded by Regulation

Gray shaded values exceed the USCSO Standard

Q is the Qualifier Column with definitions as follows:

U-analyte not detected at or above the level indicated

B-analyte found in the analysis batch blank

~this indicates that no regulatory limit has been established for this analyte

Table 1E

Soil PCBs

60-66 Gerry Street, Brooklyn, New York																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Sample ID	SP-1 (2.5-5ft)				SP-1 (17.5-20ft)				SP-2 (7.5-10 ft)				SP-2 (17.5-20 ft)				SP-3 (2.5-5ft)				SP-3 (10-12ft)				SP-4 (7.5-10ft)				SP-4 (10-12.5ft)				SP-5 (7.5-10 ft)				SP-5 (15-17.5 ft)				SP-6 (7.5-10 ft)				SP-6 (15-17.5 ft)				SP-7 (5-7.5 ft)				SP-7 (10-12 ft)				SP-8 (5-7.5ft)				SP-8 (12.5-15ft)				NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Sampling Date	12/13/2022				12/13/2022				12/15/2022				12/15/2022				12/13/2022				12/13/2022				12/14/2022				12/14/2022				12/15/2022				12/15/2022				12/15/2022				12/15/2022				12/15/2022																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Unit	mg/Kg				mg/Kg				mg/Kg				mg/Kg				mg/Kg				mg/Kg				mg/Kg				mg/Kg				mg/Kg				mg/Kg				mg/Kg				mg/Kg				mg/Kg																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Compound	Soil				Soil				Soil				Soil				Soil				Soil				Soil				Soil				Soil				Soil				Soil				Soil				Soil																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Compound	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
PCB, 8082 MASTER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Aroclor 1016	0.0192	U	0.0194	U	0.0222	U	0.0190	U	0.0197	U	0.0209	U	0.0194	U	0.0186	U	0.0186	U	0.0197	U	0.0188	U	0.0188	U	0.0180	U	0.0187	U	0.0206	U	0.0214	U	~																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Aroclor 1221	0.0192	U	0.0194	U	0.0222	U	0.0190	U	0.0197	U	0.0209	U	0.0194	U	0.0186	U	0.0186	U	0.0197	U	0.0188	U	0.0188	U	0.0180	U	0.0187	U	0.0206	U	0.0214	U	~																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Aroclor 1232	0.0192	U	0.0194	U	0.0222	U	0.0190	U	0.0197	U	0.0209	U	0.0194	U	0.0186	U	0.0186	U	0.0197	U	0.0188	U	0.0188	U	0.0180	U	0.0187	U	0.0206	U	0.0214	U	~																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Aroclor 1242	0.0192	U	0.0194	U	0.0222	U	0.0190	U	0.0197	U	0.0209	U	0.0194	U	0.0186	U	0.0186	U	0.0197	U	0.0188	U	0.0188	U	0.0180	U	0.0187	U	0.0206	U	0.0214	U	~																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Aroclor 1248	0.0192	U	0.0194	U	0.0222	U	0.0190	U	0.0197	U	0.0209	U	0.0194	U	0.0186	U	0.0186	U	0.0197	U	0.0188	U	0.0188	U	0.0180	U	0.0187	U	0.0206	U	0.0214	U	~																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Aroclor 1254	0.0192	U	0.0194	U	0.0222	U	0.0190	U	0.0197	U	0.0209	U	0.0194	U	0.0186	U	0.0186	U	0.0197	U	0.0188	U	0.0188	U	0.0180	U	0.0187	U	0.0206	U	0.0214	U	~																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Aroclor 1260	0.0192	U	0.0194	U	0.0222	U	0.0190	U	0.0197	U	0.0209	U	0.0194	U	0.0186	U	0.0186	U	0.0197	U	0.0188	U	0.0188	U	0.0180	U	0.0187	U	0.0206	U	0.0214	U	~																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Total PCBs	0.0192	U	0.0194	U	0.0222	U	0.0190	U	0.0197	U	0.0209	U	0.0194	U	0.0186	U	0.0186	U	0.0197	U	0.0188	U	0.0188	U	0.0180	U	0.0187	U	0.0206	U	0.0214	U	~																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

NOTES:

Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:

U=analyte not detected at or above the level indicated

~=this indicates that no regulatory limit has been established for this analyte

Table 2A
Groundwater Volatile Organic Compounds
60-66 Gerry Street, Brooklyn, New York

Sample ID	MW-D2		MW-D2 I		22MW1		MW20		NYSDEC TOGS Standards and Guidance Values - GA
Sampling Date	12/19/2022		12/19/2022		12/19/2022		12/19/2022		
Matrix	Groundwater		Groundwater		Groundwater		Groundwater		
Unit	ug/L		ug/L		ug/L		ug/L		
Compound	Result	Q	Result	Q	Result	Q	Result	Q	
VOA, 8260 LOW MASTER									
1,1,1,2-Tetrachloroethane	0.216	U	0.216	U	0.216	U	0.216	U	5
1,1,1-Trichloroethane	0.266	U	0.266	U	0.266	U	0.266	U	5
1,1,2,2-Tetrachloroethane	0.256	U	0.256	U	0.256	U	0.256	U	5
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.286	U	0.286	U	0.286	U	0.286	U	5
1,1,2-Trichloroethane	0.249	U	0.249	U	0.249	U	0.249	U	1
1,1-Dichloroethane	0.272	U	0.272	U	0.272	U	0.272	U	5
1,1-Dichloroethylene	0.327	U	0.327	U	0.327	U	0.327	U	5
1,2,3-Trichlorobenzene	0.222	U	0.222	U	0.222	U	0.222	U	5
1,2,3-Trichloropropane	0.273	U	0.273	U	0.273	U	0.273	U	0.04
1,2,4-Trichlorobenzene	0.138	U	0.138	U	0.138	U	0.138	U	5
1,2,4-Trimethylbenzene	0.310	U	0.310	U	0.310	U	0.310	U	5
1,2-Dibromo-3-chloropropane	0.432	U	0.432	U	0.432	U	0.432	U	0.04
1,2-Dibromoethane	0.215	U	0.215	U	0.215	U	0.215	U	0.0006
1,2-Dichlorobenzene	0.270	U	0.270	U	0.270	U	0.270	U	3
1,2-Dichloroethane	0.377	U	0.377	U	0.377	U	0.377	U	0.6
1,2-Dichloropropane	0.327	U	0.327	U	0.327	U	0.327	U	1
1,3,5-Trimethylbenzene	0.347	U	0.347	U	0.347	U	0.347	U	5
1,3-Dichlorobenzene	0.283	U	0.283	U	0.283	U	0.283	U	3
1,3-Dichloropropane	0.260	U	0.260	U	0.260	U	0.260	U	5
1,4-Dichlorobenzene	0.311	U	0.311	U	0.311	U	0.311	U	3
1,4-Dioxane	35.300	U	35.300	U	35.300	U	35.300	U	~
2-Butanone	1.150		4		0.421	U	0.720		50
2-Hexanone	0.320	U	0.320	U	0.320	U	0.320	U	50
4-Methyl-2-pentanone	0.370	J	0.440	J	0.365	U	0.365	U	~
Acetone	6.390		17.700		1.470	J	1.940	J	50
Acrolein	0.447	U	0.447	U	0.447	U	0.447	U	~
Acrylonitrile	0.422	U	0.422	U	0.422	U	0.422	U	~
Benzene	0.279	U	0.279	U	0.279	U	0.279	U	1
Bromochloromethane	0.354	U	0.354	U	0.354	U	0.354	U	5
Bromodichloromethane	0.245	U	0.245	U	0.245	U	0.245	U	50
Bromoform	0.163	U	0.163	U	0.163	U	0.163	U	50
Bromomethane	0.119	U	0.119	U	0.119	U	0.119	U	5
Carbon disulfide	1.190		0.910		0.400	J	2.750		~
Carbon tetrachloride	0.204	U	0.204	U	0.204	U	0.204	U	5
Chlorobenzene	0.284	U	0.284	U	0.284	U	0.284	U	5
Chloroethane	0.448	U	0.448	U	0.448	U	0.448	U	5
Chloroform	0.243	U	0.243	U	0.243	U	0.243	U	7
Chloromethane	0.372	U	0.372	U	0.372	U	0.372	U	5
cis-1,2-Dichloroethylene	0.670		1.980		6.430		0.750		5
cis-1,3-Dichloropropylene	0.262	U	0.262	U	0.262	U	0.262	U	0.4
Cyclohexane	0.491	U	0.491	U	0.491	U	0.491	U	~
Dibromochloromethane	0.146	U	0.146	U	0.146	U	0.146	U	50
Dibromomethane	0.203	U	0.203	U	0.203	U	0.203	U	~
Dichlorodifluoromethane	0.451	U	0.451	U	0.451	U	0.451	U	5
Ethyl Benzene	0.290	U	0.290	U	0.290	U	0.290	U	5
Hexachlorobutadiene	0.241	U	0.241	U	0.241	U	0.241	U	0.5
Isopropylbenzene	0.405	U	0.405	U	0.405	U	0.405	U	5
Methyl acetate	0.442	U	0.442	U	0.442	U	0.442	U	~
Methyl tert-butyl ether (MTBE)	0.244	U	0.244	U	0.244	U	0.244	U	10
Methylcyclohexane	0.477	U	0.477	U	0.477	U	0.477	U	~
Methylene chloride	0.397	U	0.397	U	0.397	U	0.397	U	5
Naphthalene	0.212	U	0.212	U	0.212	U	0.212	U	10
n-Butylbenzene	0.399	U	0.399	U	0.399	U	0.399	U	5
n-Propylbenzene	0.384	U	0.384	U	0.384	U	0.384	U	5
o-Xylene	0.261	U	0.261	U	0.261	U	0.261	U	5
p- & m- Xylenes	0.578	U	0.578	U	0.578	U	0.578	U	~
p-Diethylbenzene	0.341	U	0.341	U	0.341	U	0.341	U	~
p-Ethyltoluene	0.200	U	0.200	U	0.200	U	0.200	U	~
p-Isopropyltoluene	0.377	U	0.377	U	0.377	U	0.377	U	5
sec-Butylbenzene	0.444	U	0.444	U	0.444	U	0.444	U	5
Styrene	0.255	U	0.255	U	0.255	U	0.255	U	5
tert-Butyl alcohol (TBA)	0.608	U	0.608	U	0.608	U	0.608	U	~
tert-Butylbenzene	0.367	U	0.367	U	0.367	U	0.367	U	5
Tetrachloroethylene	0.239	U	0.240	J	0.239	U	0.239	U	5
Toluene	0.346	U	0.346	U	0.346	U	0.346	U	5
trans-1,2-Dichloroethylene	0.279	U	0.279	U	0.279	U	0.279	U	5
trans-1,3-Dichloropropylene	0.229	U	0.229	U	0.229	U	0.229	U	0.4
Trichloroethylene	0.249	U	0.410	J	0.249	U	0.249	U	5
Trichlorofluoromethane	0.337	U	0.337	U	0.337	U	0.337	U	5
Vinyl Chloride	1.150		2.630		11.800		2.030		2
Xylenes, Total	0.836	U	0.836	U	0.836	U	0.836	U	5

NOTES:

Any Regulatory Exceedences are color coded by Regulation
Gray shaded values exceed the NYSDEC TOGS Standard

Q is the Qualifier Column with definitions as follows:

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

U=analyte not detected at or above the level indicated

~=this indicates that no regulatory limit has been established for this analyte

Table 2B
Groundwater Semi- Volatile Organic Compounds
60-66 Gerry Street, Brooklyn, New York

Sample ID	MW-D2		MW-D21		22MW1		MW20		NYSDEC TOGS Standards and Guidance Values - GA
Sampling Date	12/19/2022		12/19/2022		12/19/2022		12/19/2022		
Matrix	Groundwater		Groundwater		Groundwater		Groundwater		
Unit	ug/L		ug/L		ug/L		ug/L		
Compound	Result	Q	Result	Q	Result	Q	Result	Q	
SVOA, 8270 LOW MASTER									
1,1-Biphenyl	25	U	5	U	2.780	U	2.700	U	~
1,2,4,5-Tetrachlorobenzene	25	U	5	U	2.780	U	2.700	U	~
1,2,4-Trichlorobenzene	25	U	5	U	2.780	U	2.700	U	5
1,2-Dichlorobenzene	25	U	5	U	2.780	U	2.700	U	3
1,2-Diphenylhydrazine (as Azobenzene)	25	U	5	U	2.780	U	2.700	U	~
1,3-Dichlorobenzene	25	U	5	U	2.780	U	2.700	U	3
1,4-Dichlorobenzene	25	U	5	U	2.780	U	2.700	U	3
2,3,4,6-Tetrachlorophenol	25	U	5	U	2.780	U	2.700	U	~
2,4,5-Trichlorophenol	25	U	5	U	2.780	U	2.700	U	1
2,4,6-Trichlorophenol	25	U	5	U	2.780	U	2.700	U	1
2,4-Dichlorophenol	25	U	5	U	2.780	U	2.700	U	5
2,4-Dimethylphenol	25	U	5	U	2.780	U	2.700	U	50
2,4-Dinitrophenol	25	U	5	U	2.780	U	2.700	U	10
2,4-Dinitrotoluene	25	U	5	U	2.780	U	2.700	U	5
2,6-Dinitrotoluene	25	U	5	U	2.780	U	2.700	U	5
2-Chloronaphthalene	25	U	5	U	2.780	U	2.700	U	10
2-Chlorophenol	25	U	5	U	2.780	U	2.700	U	1
2-Methylnaphthalene	25	U	5	U	2.780	U	2.700	U	~
2-Methylphenol	25	U	5	U	2.780	U	2.700	U	1
2-Nitroaniline	25	U	5	U	2.780	U	2.700	U	5
2-Nitrophenol	25	U	5	U	2.780	U	2.700	U	1
3- & 4-Methylphenols	25	U	5	U	2.780	U	2.700	U	1
3,3-Dichlorobenzidine	25	U	5	U	2.780	U	2.700	U	5
3-Nitroaniline	25	U	5	U	2.780	U	2.700	U	5
4,6-Dinitro-2-methylphenol	25	U	5	U	2.780	U	2.700	U	~
4-Bromophenyl phenyl ether	25	U	5	U	2.780	U	2.700	U	~
4-Chloro-3-methylphenol	25	U	5	U	2.780	U	2.700	U	1
4-Chloroaniline	25	U	5	U	2.780	U	2.700	U	5
4-Chlorophenyl phenyl ether	25	U	5	U	2.780	U	2.700	U	~
4-Nitroaniline	25	U	5	U	2.780	U	2.700	U	5
4-Nitrophenol	50	U	10	U	5.560	U	5.410	U	1
Acetophenone	25	U	5	U	2.780	U	2.700	U	~
Aniline	25	U	5	U	2.780	U	2.700	U	5
Benzaldehyde	25	U	5	U	2.780	U	2.700	U	~
Benidine	50	U	10	U	5.560	U	5.410	U	~
Benzoic acid	25	U	5.640	J	2.780	U	2.700	U	~
Benzyl alcohol	25	U	5	U	2.780	U	2.700	U	~
Benzyl butyl phthalate	25	U	5	U	2.780	U	2.700	U	50
Bis(2-chloroethoxy)methane	25	U	5	U	2.780	U	2.700	U	5
Bis(2-chloroethyl)ether	10	U	2	U	1.110	U	1.080	U	1
Bis(2-chloroisopropyl)ether	25	U	5	U	2.780	U	2.700	U	5
Caprolactam	25	U	5	U	2.780	U	2.700	U	~
Carbazole	25	U	5	U	2.780	U	2.700	U	~
Dibenzofuran	25	U	5	U	2.780	U	2.700	U	~
Diethyl phthalate	25	U	5	U	2.780	U	2.700	U	50
Dimethyl phthalate	25	U	5	U	2.780	U	2.700	U	50
Di-n-butyl phthalate	25	U	5	U	2.780	U	2.700	U	50
Di-n-octyl phthalate	25	U	5	U	2.780	U	2.700	U	50
Hexachlorocyclopentadiene	50	U	10	U	5.560	U	5.410	U	5
Isophorone	25	U	5	U	2.780	U	2.700	U	50
N-nitroso-di-n-propylamine	25	U	5	U	2.780	U	2.700	U	~
N-Nitrosodiphenylamine	25	U	5	U	2.780	U	2.700	U	50
Phenol	25	U	5	U	2.780	U	2.700	U	1
Resorcinol	25	U	5	U	2.780	U	2.700	U	~
SVOA, 8270 SIM MASTER									
Acenaphthene	0.500	U	0.100	U	0.0556	U	0.0541	U	20
Acenaphthylene	0.500	U	0.100	U	0.0556	U	0.0541	U	~
Anthracene	2.500		0.100	U	0.100		0.0541	U	50
Benzo(a)anthracene	2.200		0.100	U	0.144		0.0541	U	0.002
Benzo(a)pyrene	2.300		0.100	U	0.144		0.0541	U	0.002
Benzo(b)fluoranthene	2.600		0.100	U	0.156		0.0541	U	0.002
Benzo(g,h,i)perylene	0.900		0.100	U	0.0556		0.0541	U	~
Benzo(k)fluoranthene	2.700		0.100	U	0.156		0.0541	U	0.002
Bis(2-ethylhexyl)phthalate	59.500	BD	6.740	B	7.110	BD	1.840	B	5
Chrysene	3.500		0.100	U	0.211		0.0541	U	0.002
Dibenzo(a,h)anthracene	0.500	U	0.100	U	0.0556	U	0.0541	U	~
Fluoranthene	6.200		0.100	U	0.389		0.0541	U	50
Fluorene	0.500	U	0.740		0.0667		0.0541	U	50
Hexachlorobenzene	0.200	U	0.0400	U	0.0222	U	0.0216	U	0.04
Hexachlorobutadiene	5	U	1	U	0.556	U	0.541	U	0.5
Hexachloroethane	5	U	1	U	0.556	U	0.541	U	5
Indeno(1,2,3-cd)pyrene	0.800		0.100	U	0.0556		0.0541	U	0.002
Napthalene	0.500	U	0.100	U	0.100		0.0541	U	10
Nitrobenzene	2.500	U	0.500	U	0.278	U	0.270	U	0.4
N-Nitrosodimethylamine	5	U	1	U	0.556	U	0.541	U	~
Phenanthrene	2.500		0.100	U	0.322		0.0541	U	50
Pyrene	5.300		0.100	U	0.278		0.108		50

NOTES:

Any Regulatory Exceedences are color coded by Regulation

Gray shaded values exceed the NYSDEC TOGS Standard

Q is the Qualifier Column with definitions as follows:

D=result is from an analysis that required a dilution

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

U=analyte not detected at or above the level indicated

B=analyte found in the analysis batch blank

~this indicates that no regulatory limit has been established for this analyte

Table 2C
Groundwater Metals
60-66 Gerry Street, Brooklyn, New York

60-66 Gerry Street, Brooklyn, New York									
Sample ID	22MW1		MW-20		MW-D2		MW-D2I		NYSDEC TOGS Standards and Guidance Values - GA
Sampling Date	12/30/2022		12/30/2022		12/30/2022		12/30/2022		
Matrix	Groundwater		Groundwater		Groundwater		Groundwater		
Unit	ug/L		ug/L		ug/L		ug/L		
Compound	Result	Q	Result	Q	Result	Q	Result	Q	
Metals, Target Analyte, ICP									
Aluminum	750		1,300		55.600	U	161		~
Barium	58.800		162		224		176		1000
Calcium	54,100	B	475,000	B	185,000	B	113,000	B	~
Chromium	5.560	U	5.560	U	5.560	U	5.560	U	50
Cobalt	4.440	U	4.440	U	4.440	U	4.440	U	~
Copper	22.200	U	22.200	U	22.200	U	22.200	U	200
Iron	6,360		50,000		2,450		5,820		~
Lead	23.800		26.700		5.560	U	5.560	U	25
Magnesium	9,320		73,400		26,100		11,400		35000
Manganese	284		6,170		697		913		300
Nickel	11.100	U	11.100	U	11.100	U	11.100	U	100
Potassium	7,850		21,100		18,700		10,400		~
Silver	5.560	U	5.560	U	5.560	U	5.560	U	50
Sodium	71,500		190,000		62,000		240,000		20000
Vanadium	11.100	U	11.100	U	11.100	U	11.100	U	~
Zinc	133		151		27.800	U	27.800	U	2000
Metals, Target Analyte, ICPMS									
Antimony	1.110	U	1.110	U	1.110	U	1.110	U	3
Arsenic	1.850		5.440		1.110	U	1.110	U	25
Beryllium	0.333	U	0.333	U	0.333	U	0.333	U	3
Cadmium	0.556	U	0.556	U	0.556	U	0.556	U	5
Selenium	3.750		9.120		4.870		3.740		10
Thallium	1.110	U	1.110	U	1.110	U	1.110	U	~
Mercury by 7470/7471									
Mercury	0.300		0.300		0.200	U	0.200		0.7

NOTES:

Any Regulatory Exceedences are color coded by Regulation

Gray shaded values exceed the NYSDEC TOGS Standard

Q is the Qualifier Column with definitions as follows:

U=analyte not detected at or above the level indicated

B=analyte found in the analysis batch blank

~=this indicates that no regulatory limit has been established for this analyte

Table 2D
Groundwater Pesticides
60-66 Gerry Street, Brooklyn, New York

60-66 Gerry Street, Brooklyn, New York									
Sample ID	MW-D2		MW-D2 I		22MW1		MW20		NYSDEC TOGS Standards and Guidance Values - GA
Sampling Date	12/19/2022		12/19/2022		12/19/2022		12/19/2022		
Matrix	Groundwater		Groundwater		Groundwater		Groundwater		
Unit	ug/L		ug/L		ug/L		ug/L		
Compound	Result	Q	Result	Q	Result	Q	Result	Q	
PEST, 8081 MASTER									
4,4'-DDD	0.00800	U	0.0118	U	0.00400	U	0.00640	U	0.3
4,4'-DDE	0.00800	U	0.0118	U	0.00400	U	0.00640	U	0.2
4,4'-DDT	0.00800	U	0.0118	U	0.00400	U	0.00640	U	0.2
Aldrin	0.00800	U	0.0118	U	0.00400	U	0.00640	U	~
alpha-BHC	0.00800	U	0.0118	U	0.00400	U	0.00640	U	0.01
alpha-Chlordane	0.00800	U	0.0118	U	0.00400	U	0.00640	U	~
beta-BHC	0.00800	U	0.0118	U	0.00400	U	0.00640	U	0.04
Chlordane, total (alpha, gamma)	0.0200	U	0.0294	U	0.0100	U	0.0160	U	0.05
delta-BHC	0.00800	U	0.0118	U	0.00400	U	0.00640	U	0.04
Dieldrin	0.00400	U	0.00588	U	0.00200	U	0.00320	U	0.004
Endosulfan I	0.00800	U	0.0118	U	0.00400	U	0.00640	U	~
Endosulfan II	0.00800	U	0.0118	U	0.00400	U	0.00640	U	~
Endosulfan sulfate	0.00800	U	0.0118	U	0.00400	U	0.00640	U	~
Endrin	0.00800	U	0.0118	U	0.00400	U	0.00640	U	~
Endrin aldehyde	0.0200	U	0.0294	U	0.0100	U	0.0160	U	5
Endrin ketone	0.0200	U	0.0294	U	0.0100	U	0.0160	U	5
gamma-BHC (Lindane)	0.00800	U	0.0118	U	0.00400	U	0.00640	U	0.05
gamma-Chlordane	0.0200	U	0.0294	U	0.0100	U	0.0160	U	~
Heptachlor	0.00800	U	0.0118	U	0.00400	U	0.00640	U	0.04
Heptachlor epoxide	0.00800	U	0.0118	U	0.00400	U	0.00640	U	0.03
Methoxychlor	0.00800	U	0.0118	U	0.00400	U	0.00640	U	35
Toxaphene	0.200	U	0.294	U	0.100	U	0.160	U	0.06

NOTES:

Any Regulatory Exceedences are color coded by Regulation

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U=analyte not detected at or above the level indicated

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Table 2E
Groundwater PCBs
60-66 Gerry Street, Brooklyn, New York

60-60 Gentry Street, Brooklyn, New York									
Sample ID	MW-D2		MW-D2 I		22MW1		MW20		NYSDEC TOGS Standards and Guidance Values - GA
Sampling Date	12/19/2022		12/19/2022		12/19/2022		12/19/2022		
Matrix	Groundwater		Groundwater		Groundwater		Groundwater		
Unit	ug/L		ug/L		ug/L		ug/L		
Compound	Result	Q	Result	Q	Result	Q	Result	Q	
PCB, 8082 MASTER									
Aroclor 1016	0.100	U	0.147	U	0.0500	U	0.0800	U	~
Aroclor 1221	0.100	U	0.147	U	0.0500	U	0.0800	U	~
Aroclor 1232	0.100	U	0.147	U	0.0500	U	0.0800	U	~
Aroclor 1242	0.100	U	0.147	U	0.0500	U	0.0800	U	~
Aroclor 1248	0.100	U	0.147	U	0.0500	U	0.0800	U	~
Aroclor 1254	0.100	U	0.147	U	0.0500	U	0.0800	U	~
Aroclor 1260	0.100	U	0.147	U	0.0500	U	0.0800	U	~
Total PCBs	0.100	U	0.147	U	0.0500	U	0.0800	U	0.09

NOTES:

Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:

U=analyte not detected at or above the level indicated

~=this indicates that no regulatory limit has been established for this analyte

Table 3
Soil Vapor Volatile Organic Compound Analytical Results
60-66 Gerry Street, Brooklyn, New York

Sample ID	SV-1		SV-2		SV-3		SV-4		SV-5	
Sampling Date	12/19/2022		12/19/2022		12/19/2022		12/19/2022		12/19/2022	
Client Matrix	Soil Vapor		Soil Vapor		Soil Vapor		Soil Vapor		Soil Vapor	
Units	ug/m3		ug/m3		ug/m3		ug/m3		ug/m3	
Compound	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Volatile Organics, EPA TO15 Full List										
1,1,1,2-Tetrachloroethane	12	U	9.900	U	9.700	U	5.400	U	5.900	U
1,1,1-Trichloroethane	99	D	7.900	U	17	D	4.300	U	20	D
1,1,1,2-Tetrachloroethane	12	U	9.900	U	9.700	U	5.400	U	5.900	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	13	U	11	U	11	U	6	U	6.600	U
1,1,2-Trichloroethane	9.200	U	7.900	U	7.700	U	4.300	U	4.700	U
1,1-Dichloroethane	30	D	5.800	U	5.700	U	3.200	U	3.500	U
1,1-Dichloroethylene	1.700	U	1.400	U	11	D	0.780	U	2.400	D
1,2,4-Trichlorobenzene	12	U	11	U	10	U	5.800	U	6.400	U
1,2,4-Trimethylbenzene	8.300	J	7.100	J	6.900	J	4.200	D	4.300	J
1,2-Dibromoethane	13	U	11	U	11	U	6	U	6.700	U
1,2-Dichlorobenzene	10	U	8.700	U	8.500	U	4.700	U	5.200	U
1,2-Dichloroethane	6.800	U	5.800	U	5.700	U	3.200	U	3.500	U
1,2-Dichloropropane	7.800	U	6.700	U	6.500	U	3.600	U	4	U
1,2-Dichlorotetrafluoroethane	12	U	10	U	9.900	U	5.500	U	6.100	U
1,3,5-Trimethylbenzene	8.300	U	7.100	U	6.900	U	3.900	U	4.300	U
1,3-Butadiene	11	J	9.600	U	9.400	J	5.200	U	6.700	D
1,3-Dichlorobenzene	10	U	8.700	U	8.500	U	4.700	U	5.200	U
1,3-Dichloropropane	7.800	U	6.700	U	6.500	U	3.600	U	4	U
1,4-Dichlorobenzene	10	U	8.700	U	8.500	U	4.700	U	5.200	U
1,4-Dioxane	12	U	10	U	10	U	5.600	U	6.200	U
2-Butanone	41	D	34	D	42	D	93	D	400	D
2-Hexanone	14	J	12	J	14	D	6.400	U	51	D
3-Chloropropene	26	U	23	U	22	U	12	U	14	U
4-Methyl-2-pentanone	6.900	U	5.900	U	5.800	U	3.200	U	3.500	U
Acetone	260	D	300	D	140	D	75	D	170	D
Acrylonitrile	3.600	U	3.100	U	3.100	U	1.700	U	1.900	U
Benzene	10	D	4.600	U	5.900	D	2.500	U	9.100	D
Benzyl chloride	8.700	U	7.500	U	7.300	U	4.100	U	4.500	U
Bromodichloromethane	13	D	9.700	U	9.500	U	5.200	U	5.800	U
Bromoform	17	U	15	U	15	U	8.100	U	8.900	U
Bromomethane	6.500	U	5.600	U	5.500	U	3	U	3.400	U
Carbon disulfide	7.800	D	4.500	U	13	D	2.400	U	16	D
Carbon tetrachloride	2.600	U	2.300	U	2.200	U	1.200	U	1.400	U
Chlorobenzene	7.700	U	6.600	U	6.500	U	3.600	U	4	U
Chloroethane	4.400	U	3.800	U	3.700	U	2.100	U	2.300	U
Chloroform	270	D	60	D	6.900	U	3.800	U	4.200	U
Chloromethane	19	D	3	U	2.900	U	1.600	U	1.800	U
cis-1,2-Dichloroethylene	6	D	1,600	D	570	D	82	D	57	D
cis-1,3-Dichloropropylene	7.600	U	6.500	U	6.400	U	3.600	U	3.900	U
Cyclohexane	10	D	5	U	6.800	D	2.700	U	21	D
Dibromochloromethane	14	U	12	U	12	U	6.700	U	7.400	U
Dichlorodifluoromethane	8.300	U	7.100	U	7	U	5	D	4.300	U
Ethyl acetate	12	U	10	U	10	U	5.600	U	6.200	U
Ethyl Benzene	7.300	J	6.300	U	6.100	J	3.400	J	3.800	U
Hexachlorobutadiene	18	U	15	U	15	U	8.400	U	9.200	U
Isopropanol	9.900	D	22	D	14	D	14	D	4.300	U
Methyl Methacrylate	8.900	D	5.900	U	5.800	U	3.200	U	3.500	U
Methyl tert-butyl ether (MTBE)	13,000	D	5.200	U	5.100	U	2.800	U	3.100	U
Methylene chloride	12	J	10	J	9.800	J	5.400	J	7.500	D
n-Heptane	7.600	D	5.900	U	5.800	U	3.200	U	9.900	D
n-Hexane	12	D	5.100	U	5	D	2.800	U	19	D
o-Xylene	10	D	6.900	D	7.400	D	3.400	D	3.800	J
p- & m- Xylenes	17	D	14	D	15	D	11	D	7.500	U
p-Ethyltoluene	8.300	U	7.100	U	6.900	J	3.900	D	4.300	U
Propylene	63	D	6.700	D	130	D	4.300	D	190	D
Styrene	7.200	U	6.100	U	6	U	3.300	U	3.700	U
Tetrachloroethylene	850	D	5,700	D	7,900	D	1,900	D	1,900	D
Tetrahydrofuran	9.900	U	8.500	U	8.300	U	4.600	U	5.100	U
Toluene	11	D	6	D	9	D	21	D	13	D
trans-1,2-Dichloroethylene	6.700	U	5.700	J	10	D	3.100	U	3.400	U
trans-1,3-Dichloropropylene	7.600	U	6.500	J	6.400	U	3.600	U	3.900	U
Trichloroethylene	33	BD	580	BD	390	D	42	D	120	D
Trichlorofluoromethane (Freon 11)	83	D	8.100	U	170	D	220	D	34	D
Vinyl acetate	5.900	U	5.100	U	5	U	2.800	U	3	U
Vinyl bromide	7.300	U	6.300	U	6.200	U	3.400	U	3.800	U
Vinyl Chloride	6.900	D	1.800	U	51	D	1	U	7.700	D

NOTES:

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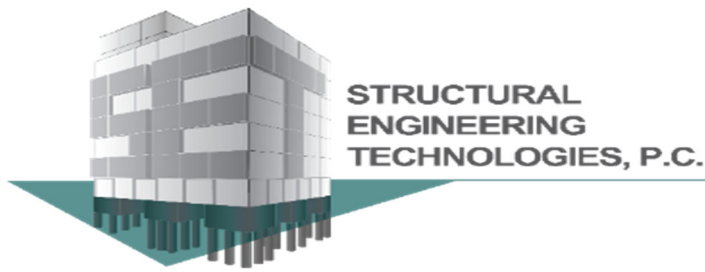
D=result is from an analysis that required a dilution

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

U=analyte not detected at or above the level indicated

Attachment A

Investigation Notification Letter



40-12 28TH Street, Long Island City, NY 11101 • (P) 718-706-7196 • (F) 718-472-4464 • (E) info@set-ny.com

Ms. Sondra Martinkat
NYSDEC
Division of Environmental Remediation
47-40 21st Street
Long Island City, NY 11101

December 7, 2022

Re: Former Pfizer Inc Site D, Operable Unit 1
VCP Site No. V00350
60-66 Gerry Street, Brooklyn, NY 11206
Block 2269, Lot 3

Dear Ms. Martinkat,

In accordance with the DEC approved Site Management Plan (Roux Environmental Engineering and Geology, D. P. C. (Roux)) dated June 2018, Structural Engineering Technologies, P.C. (S.E.T.) is providing advance notification of the proposed ground intrusive activity for due diligence site investigation at 60-66 Gerry Street, Brooklyn, New York 11206 (Block 2269, Lot 3), (the Site). Lot 3 consists of 100 feet of street frontage on Gerry Street and a depth of 100 feet for a total of 10,000 square feet (**Figure 1**). The Site Management Plan is provided in **Attachment A**.

Notification

The Site Management Plan (SMP) performed by Roux was reviewed by S.E.T. prior to sending this Site Investigation notification letter to the New York State Department of Environmental Conservation (NYSDEC). The SMP indicates that at least 15 days prior to the start of any activity that is anticipated to encounter remaining contamination, the site owner or their representative will notify the NYSDEC. S.E.T. Previous correspondence with the NYSDEC is intended to provide notification of subsurface investigation work that is planned to be conducted at the Site.

The Site Investigation Work Plan is detailed below. The schedule for work is proposed as follows:

Task	Date
Mobilize Site Investigation Contractor and equipment to the Site	December 12, 2022
Sampling Day 1: (Soil Probes SP-1 and SP-3 and Soil Vapor SV-1)	December 12, 2022
Sampling Day 2: (Soil Probes SP-4, SP5, and SP-6; Monitoring Wells MW-20, MW-10, MW-D2, MW-D2;1 and Soil Vapor Samples SV-2 and SV-5)	December 13, 2022

Sampling Day 3: (Soil Probes SP-2, SP-7, Sp-8 and Soil Vapor SV-3 and SV-4)	
Complete sampling and disposal of investigation derived waste	December 14, 2022

The Site Investigation Work will be performed in compliance with the Excavation Work Plan (EWP) provided in the June 2018 SMP prepared by Roux and in compliance with 29 Code of Federal Regulation (CFR) 1910.120.

Investigation Plan

A prospective purchaser of the property (Galaxy Developers, LLC) is proposing a due diligence subsurface investigation of the Subject Property. The subsurface investigation will consist of the following scope of work.

- The installation and sampling of eight (8) soil borings to 12 feet below grade across the Site to obtain additional information on the soil quality with respect to the Soil Cleanup Objectives (SCOs);
- The sampling of the two (2) existing monitoring wells at the Site to obtain additional information on the groundwater quality with respect to the Technical and Operational Guidance Series (TOGS);
- The sampling of two (2) existing monitoring wells along the Gerry Street sidewalk to the adjacent northwest of the Site to obtain additional information on the groundwater quality with respect to the TOGS;
- The installation of five (5) soil vapor implants to 5 feet below grade to assess the vapor phase VOCs.

Figure 1 shows the proposed sampling plan.

In accordance with the SMP for the Site, all material excavated and removed from the Site (investigatory derived waste (IDW)) will be treated as contaminated and regulated material and will be transported and disposed of in accordance with all local, State (including 6NYCRR Part 360) and Federal regulations. Additionally, based upon your email dated December 2, 2022, all IDW will be containerized, labeled and transported as hazardous waste. Additionally, the SMP indicates that all liquids removed from the Site, including groundwater monitoring well purging, will be handled, transported and disposed of in accordance with applicable local, State, and Federal regulations. Again, as specified in your December 2, 2022 email all IDW will be will be containerized, labeled and transported as hazardous waste. The IDW will be classified as hazardous material and property transported to be disposed of at Republic Environmental Systems (PA), LLC located at 2869 Sandstone Drive in Hatfield, Pennsylvania 19440.

The soil boring and soil vapor probe installation locations will be backfilled with virgin stone. The material to be imported will consist of 100% virgin granite (Gneiss) that has been quarried and processed to finished sizes. The New York State Department of Environmental Conservation (NYSDEC) Request to Import/Reuse Fill or Soil form is provided in **Attachment B**.

Community Air Monitoring Plan

The Community Air Monitoring Plan (CAMP) provides measures for protection for on-site workers and the downwind community (i.e., off-site receptors including residences, businesses, and on-site commercial workers) from potential airborne contaminant releases results in from investigation activities. The NYSDEC and NYCDOH will be notified separately for any and all CAMP exceedances within 24 hours.

The action levels specified require increased monitoring, corrective actions to abate emissions, and/or work shutdown. Additionally, the CAMP helps to confirm that the investigation work did not spread contamination off-site through the air.

The primary concerns during the investigation are CVOCs. The CAMP for this investigation is provided as **Attachment C**.

S.E.T. additionally reviewed the Odor Protection Plan and Dust Control Plan provided in the SMP performed by Roux. Both the Odor Protection Plan and Dust Control Plan outlined in the SMP will be adhered to and utilized throughout the Site Investigation.

Health and Safety Plan

The Health and Safety Plan (HASP) takes into account the specific hazards inherent indicating the Site Investigation and represents the minimum requirements which are to be met by Structural Engineering Technologies (S.E.T.), its subcontractors, and other personnel in order to avoid and, if necessary, protect against health and/or safety hazards. A HASP has been prepared by Roux and is provided in the SMP for the Site. This HASP will be adhered to and utilized throughout this Site Investigation.

Quality Assurance Project Plan (QAPP)

The fundamental Quality Assurance (QA) objective with respect to accuracy, precision, and sensitivity of analysis for laboratory analytical data is to achieve Quality Control(QC) acceptance of the analytical protect. The accuracy, precision and completeness requirements will be address by the laboratory for all data generated.

Collected Samples will be appropriately packaged, placed in coolers, and shipped via overnight courier or delivered directly to the analytical laboratory by field personnel. Samples will be containerized in appropriate laboratory provided glassware and shipped in plastic coolers. Samples will be preserved through the use of ice or cold-pak(s) to maintain a temperature of 4oC.

Dedicated disposable sampling materials will be used for both soil and groundwater samples (if collected), eliminating the need to prepare field equipment (rinsate) blanks. However, if nondisposable equipment is used, (stainless steel scoop, etc.) field rinsate blanks will be prepared at the rate of 1 for every eight samples collected.

Decontamination of non-dedicated sampling equipment will consist of the following:

- Gently tap or scrape to remove adhered soil;
- Rinse with tap water;
- Wash with alconex® detergent solution and scrub;
- Rinse with tap water;
- Rinse with distilled or deionized water.

Prepare field blanks by pouring distilled or deionized water over decontaminated equipment and collecting the water in laboratory provided containers. Trip blanks will accompany samples each time they are transported to the laboratory. Matrix spike and matrix spike duplicates (MS/MSD) will be collected at the rate of one per 20 samples submitted to the laboratory. Laboratory reports will include ASP category B deliverables for use in the preparation of a data usability report (DUSR). The DUSR will be applicable to all samples collected during the RI. Performance monitoring samples will be in a results-only format. The QAPP prepared for the Site in the SMP performed by Roux will be adhered to and utilized through this Site Investigation.

Composite Cover System

The Site currently contains a composite cover system that consists of a concrete cover, concrete building slabs, and two feet of clean backfill in areas that are not paved or under a building slab. The two feet of clean soil meets the Part 375 PoG Criteria for VOCs and RRSCOs for non-VOCs. The composite cover system is in place to prevent public exposure to residual soil and groundwater impacts that could not be removed during previous investigations due to technical impracticability, and to achieve compliance with Part 375 RRSCOs.

The Former Site D composite cover system is a permanent control. The composite cover system will be restored after the subsurface investigation by backfilling each borehole with 100% virgin granite as described in the Investigation Plan section of this letter. The boreholes will then be sealed with asphalt.

As required in the SMP, following the performance of the investigation, Mr. George Cambourakis, the Remedial Engineer, will be performing an inspection of the composite cover system as required under the SMP PRR. The inspection will evaluate the following:

- If the composite cover system employed at the site continues to perform as designed and continues to be protective of human health and the environment;
- If anything has occurred that impairs the ability of the Composite Cover to protect public health and the environment;
- General Site Conditions at the time of the inspection

Mr. George Cambourakis will provide the NYSDEC a Inspection and Certification letter report summarizing the composite cover inspection and certifying that the composite cover is intact, continues to be protective of human health and the environment and is functioning properly. The letter will also include the date of the inspection, a description of the inspection activities performed; any observations, conclusions or recommendations. The letter will be certified by Mr. George Cambourakis the remedial

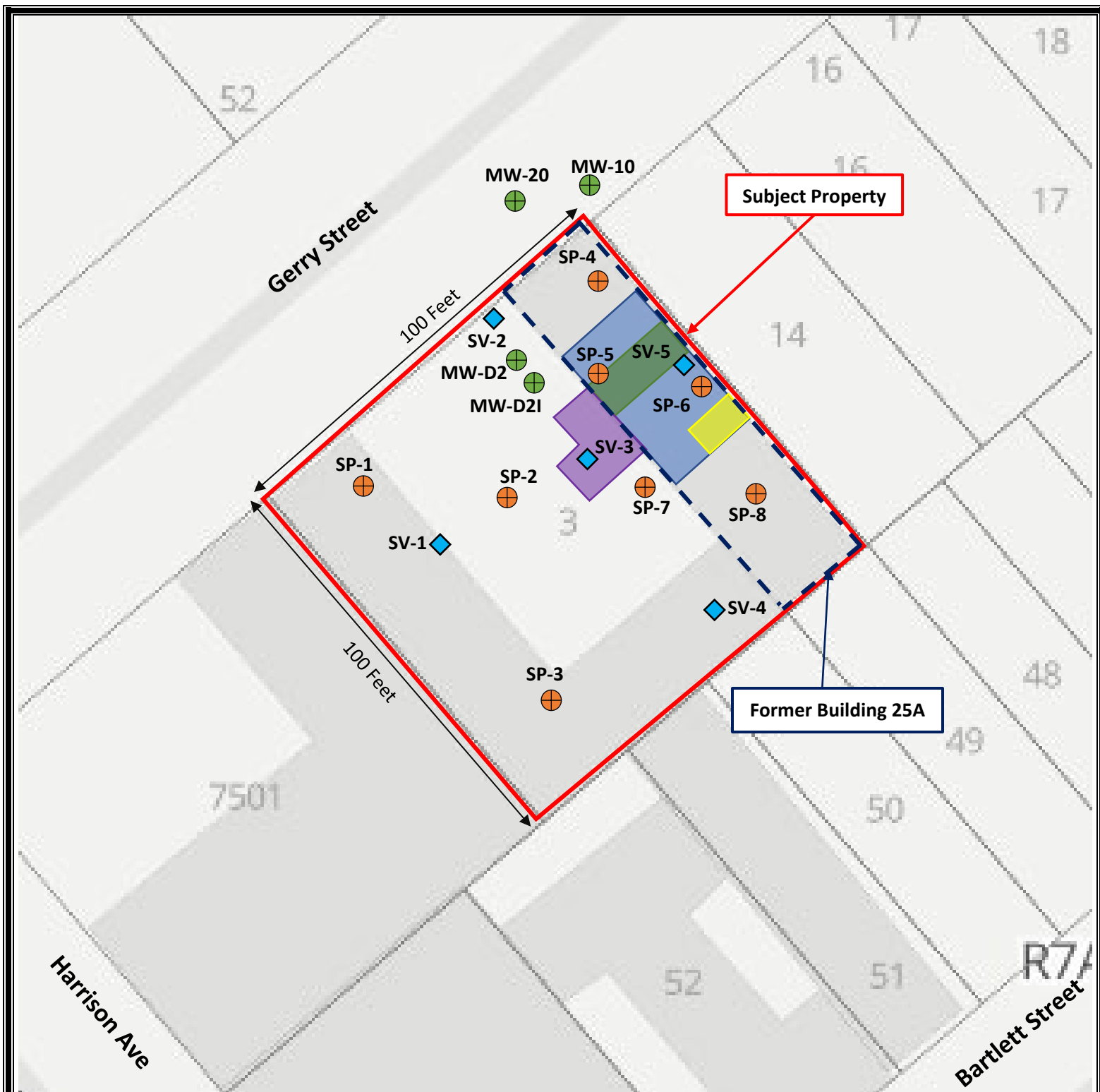
engineer.

Sincerely,
Structural Engineering Technologies, PC

A handwritten signature in black ink, appearing to read "Rachel Ataman". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Rachel Ataman, PG

Cc: Jane O'Connell, NYSDEC via email
Charlie McGuckin, Roux via email
Zelig Weiss, Galaxy Developers, LLC via email
Cris-Sandra Maycock, NYSDEC via email
Julia Michaels, Roux via email
File Number 220390



Key			
	Proposed Soil Probe Location		Final Excavation Depth of 10.25 Ft BLS (from June 2018 CCR)
	Proposed Soil Vapor Probe Location		Final Excavation Depth of 11 Ft BLS (from June 2018 CCR)
	Existing Monitoring Well Location		Final Excavation Depth of 12 Ft BLS (from June 2018 CCR)
			Final Excavation Depth of 16 Ft BLS (from June 2018 CCR)

Figure 1: Sampling Plan
60-66 Gerry Street
Brooklyn, New York



Appendix A
Site Management Plan Data

Table 2. Groundwater Elevation Measurements - October 2016
Former Pfizer Inc Site D, Brooklyn, New York

October 11, 2016				
Well Number	Elevation of Grade (ft msl) ¹	Elevation of Measuring Point (ft msl) ¹	Depth to Water (ft below measuring point)	Groundwater Elevation (ft msl) ¹
MW-3	13.64	13.37	--	--
MW-5	13.12	12.98	--	--
MW-6R	13.18	12.79	--	--
MW-7	12.64	12.26	--	--
MW-8 ²	13.18	13.93	12.44	1.49
MW-9	11.70	11.42	7.70	3.72
MW-10	12.60	12.37	9.03	3.34
MW-11	9.26	8.54	--	--
MW-12	10.64	10.32	--	--
MW-13	11.89	11.39	--	--
MW-14	13.22	12.98	--	--
MW-15	12.67	12.38	--	--
MW-16R ³	10.05	9.46	6.14	3.32
MW-17	12.72	11.78	--	--
MW-18	9.71	9.43	6.40	3.03
MW-19 ⁴	13.13	12.62	9.11	--
MW-20	12.48	12.30	8.80	3.50
MW-21	12.19	11.93	8.48	3.45
MW-22	12.88	12.60	9.28	3.32
MW-23	13.24	12.98	9.79	3.19
MW-D1	13.01	12.68	--	--
MW-D1I	12.92	12.52	--	--
MW-D2	12.92	12.73	9.31	3.42
MW-D2I	12.9	12.63	21.22	-8.59

Note:

¹ Elevation data is reported in feet relative to mean sea level (ft msl) using the Borough of Brooklyn Datum.

² Monitoring well MW-8 was repaired with a stickup PVC extension following construction activities; the survey datum has been modified to show the change in elevation.

³ Monitoring well MW-16R was installed on August 12, 2015. Survey datum from MW-16 used for contouring purposes.

⁴ Elevation data for MW-19 has not been surveyed following partial-damages of surrounding sidewalk and PVC

**Table 3. Summary of Remaining Soil Sample Exceedances
Former Pfizer Inc Site Site D, Brooklyn, New York**

Parameter (Concentrations in mg/kg)	NYSDEC	Sample Designation:	PE-BLDG-SW-N-12	PE-BLDG-SW-NE-11	PE-BLDG-SW-NNE-11
	Part 375	Sample Date:	4/1/2015	4/14/2015	4/13/2015
	Protection of Groundwater	Sample Depth (ft bls):	12	11	11
1,1,1,2-Tetrachloroethane	--		0.0025 U	0.34 U	0.0018 U
1,1,1-Trichloroethane	0.68		0.0025 U	0.34 U	0.0018 U
1,1,2,2-Tetrachloroethane	--		0.0025 U	0.34 U	0.0018 U
1,1,2-Trichloroethane	--		0.0038 U	0.51 U	0.0027 U
1,1-Dichloroethane	0.27		0.0038 U	0.51 U	0.0027 U
1,1-Dichloroethene	0.33		0.0025 U	0.34 U	0.0018 U
1,1-Dichloropropene	--		0.013 U	1.7 U	0.0091 U
1,2,3-Trichlorobenzene	--		0.013 U	1.7 U	0.0091 U
1,2,3-Trichloropropane	--		0.025 U	3.4 U	0.018 U
1,2,4,5-Tetramethylbenzene	--		0.01 U	1.4 U	0.0072 U
1,2,4-Trichlorobenzene	--		0.013 U	1.7 U	0.0091 U
1,2,4-Trimethylbenzene	3.6		0.013 U	1.7 U	0.0091 U
1,2-Dibromoethane	--		0.01 U	1.4 U	0.0072 U
1,2-Dichlorobenzene	1.1		0.013 U	1.7 U	0.0091 U
1,2-Dichloroethane	0.02		0.0025 U	0.34 U	0.0018 U
1,2-Dichloroethene (total)	--		0.16	20	0.026 J
1,2-Dichloropropane	--		0.0088 U	1.2 U	0.0064 U
1,3,5-Trimethylbenzene	8.4		0.0019 J	1.7 U	0.0091 U
1,3-Dichlorobenzene	2.4		0.013 U	1.7 U	0.0091 U
1,3-Dichloropropane	--		0.013 U	1.7 U	0.0091 U
1,3-Dichloropropene	--		0.0025 U	0.34 U	0.0018 U
1,4-Dichlorobenzene	1.8		0.013 U	1.7 U	0.0091 U
1,4-Diethylbenzene	--		0.0011 J	1.4 U	0.0072 U
1,4-Dioxane	0.1		RV	RV	RV
2,2-Dichloropropane	--		0.013 U	1.7 U	0.0091 U
2-Butanone (MEK)	0.12		0.025 U	3.4 U	0.048
2-Hexanone	--		0.025 U	3.4 U	0.018 U
4-Ethyltoluene	--		0.01 U	1.4 U	0.0072 U
4-Methyl-2-pentanone (MIBK)	--		0.025 U	3.4 U	0.018 U
Acetone	0.05		0.021 J	3.4 U	0.26
Acrylonitrile	--		0.025 U	3.4 U	0.018 U

**Table 3. Summary of Remaining Soil Sample Exceedances
Former Pfizer Inc Site Site D, Brooklyn, New York**

	NYSDEC				
	Part 375	Sample Designation:	PE-BLDG-SW-N-12	PE-BLDG-SW-NE-11	PE-BLDG-SW-NNE-11
Parameter	Protection of	Sample Date:	4/1/2015	4/14/2015	4/13/2015
(Concentrations in mg/kg)	Groundwater	Sample Depth (ft bls):	12	11	11
Benzene	0.06		0.0025 U	0.34 U	0.0018 U
Bromobenzene	--		0.013 U	1.7 U	0.0091 U
Bromochloromethane	--		0.013 U	1.7 U	0.0091 U
Bromodichloromethane	--		0.0025 U	0.34 U	0.0018 U
Bromoform	--		0.01 U	1.4 U	0.0072 U
Bromomethane	--		0.005 U	0.68 U	0.0036 U
Carbon disulfide	--		0.025 U	3.4 U	0.0044 J
Carbon tetrachloride	0.76		0.0025 U	0.34 U	0.0018 U
Chlorobenzene	1.1		0.0025 U	0.34 U	0.0018 U
Chloroethane	--		0.005 U	0.68 U	0.0036 U
Chloroform	0.37		0.0038 U	0.51 U	0.0027 U
Chloromethane	--		0.013 U	1.7 U	0.0091 U
cis-1,2-Dichloroethene	0.25		0.16	20	0.025
cis-1,3-Dichloropropene	--		0.0025 U	0.34 U	0.0018 U
Dibromochloromethane	--		0.0025 U	0.34 U	0.0018 U
Dibromochloropropane	--		0.013 U	1.7 U	0.0091 U
Dibromomethane	--		0.025 U	3.4 U	0.018 U
Dichlorodifluoromethane	--		0.025 U	3.4 U	0.018 U
Diethyl Ether	--		0.013 U	1.7 U	0.0091 U
Ethylbenzene	1		0.0025 U	0.34 U	0.0018 U
Hexachlorobutadiene	--		0.013 U	1.7 U	0.0091 U
Isopropylbenzene	--		0.0025 U	0.34 U	0.0018 U
m+p-Xylene	--		0.005 U	0.68 U	0.0036 U
Methylene chloride	0.05		0.025 U	3.4 U	0.018 U
MTBE	0.93		0.005 U	0.68 U	0.0036 U
Naphthalene	12		0.0018 J	1.7 U	0.0091 U
n-Butylbenzene	12		0.0025 U	0.34 U	0.0018 U
n-Propylbenzene	3.9		0.0025 U	0.34 U	0.0018 U
o-Chlorotoluene	--		0.013 U	1.7 U	0.0091 U
o-Xylene	--		0.005 U	0.68 U	0.0036 U
p-Chlorotoluene	--		0.013 U	1.7 U	0.0091 U

**Table 3. Summary of Remaining Soil Sample Exceedances
Former Pfizer Inc Site Site D, Brooklyn, New York**

Parameter (Concentrations in mg/kg)	NYSDEC		PE-BLDG-SW-N-12	PE-BLDG-SW-NE-11	PE-BLDG-SW-NNE-11
	Part 375	Sample Designation:			
	Protection of	Sample Date:	4/1/2015	4/14/2015	4/13/2015
	Groundwater	Sample Depth (ft bls):	12	11	11
p-Isopropyltoluene	--		0.0025 U	0.34 U	0.0018 U
sec-Butylbenzene	11		0.0025 U	0.34 U	0.0018 U
Styrene	--		0.005 U	0.68 U	0.0036 U
tert-Butylbenzene	5.9		0.013 U	1.7 U	0.0091 U
Tetrachloroethene	1.3		0.76	0.87	0.011
Toluene	0.7		0.0038 U	0.51 U	0.0027 U
trans-1,2-Dichloroethene	0.19		0.0038 U	0.51 U	0.0011 J
trans-1,3-Dichloropropene	--		0.0025 U	0.34 U	0.0018 U
trans-1,4-Dichloro-2-butene	--		0.013 U	1.7 U	0.0091 U
Trichloroethene	0.47		0.017	0.34 U	0.0024
Trichlorofluoromethane	--		0.013 U	1.7 U	0.0091 U
Vinyl acetate	--		0.025 U	3.4 U	0.018 U
Vinyl chloride	0.02		0.14	0.94	0.41
Xylenes (total)	1.6		0.005 U	0.68 U	0.0036 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

DUP - Duplicate sample

mg/kg - Milligrams per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Protection of Groundwater Standards available

Bold data indicates that parameter was detected above the NYSDEC

Protection of Groundwater Standards

V - Value altered or qualifier added during data validation

R - Sample results rejected by validator

UJ - Analyte was not detected. The associated reported quantitation limit is an estimate

Table 3. Summary of Remaining Soil Sample Exceedances
Former Pfizer Inc Site Site D, Brooklyn, New York

Parameter (Concentrations in mg/kg)	NYSDEC	Sample Designation:	PE-BLDG-SW-NNW-10	PE-BLDG-SW-NW-10.5	PE-BLDG-SW-SSE-12
	Part 375	Sample Date:	4/13/2015	4/14/2015	4/17/2015
	Protection of Groundwater	Sample Depth (ft bls):	10	10.5	12
1,1,1,2-Tetrachloroethane	--		0.16 U	0.13 U	0.064 U
1,1,1-Trichloroethane	0.68		0.16 U	0.13 U	0.064 U
1,1,2,2-Tetrachloroethane	--		0.16 U	0.13 U	0.064 U
1,1,2-Trichloroethane	--		0.24 U	0.2 U	0.095 U
1,1-Dichloroethane	0.27		0.24 U	0.2 U	0.095 U
1,1-Dichloroethene	0.33		0.16 U	0.13 U	0.064 U
1,1-Dichloropropene	--		0.79 U	0.65 U	0.32 U
1,2,3-Trichlorobenzene	--		0.79 U	0.65 U	0.32 U
1,2,3-Trichloropropane	--		1.6 U	1.3 U	0.64 U
1,2,4,5-Tetramethylbenzene	--		0.63 UJV	0.52 U	0.25 U
1,2,4-Trichlorobenzene	--		0.79 U	0.65 U	0.32 U
1,2,4-Trimethylbenzene	3.6		1.9	0.65 U	0.32 U
1,2-Dibromoethane	--		0.63 U	0.52 U	0.25 U
1,2-Dichlorobenzene	1.1		0.11 J	0.65 U	0.32 U
1,2-Dichloroethane	0.02		0.16 U	0.13 U	0.064 U
1,2-Dichloroethene (total)	--		44	12	0.66
1,2-Dichloropropane	--		0.55 U	0.46 U	0.22 U
1,3,5-Trimethylbenzene	8.4		0.17 J	0.65 U	0.32 U
1,3-Dichlorobenzene	2.4		0.79 U	0.65 U	0.32 U
1,3-Dichloropropane	--		0.79 U	0.65 U	0.32 U
1,3-Dichloropropene	--		0.16 U	0.13 U	0.064 U
1,4-Dichlorobenzene	1.8		0.79 U	0.65 U	0.32 U
1,4-Diethylbenzene	--		0.33 J	0.52 U	0.25 U
1,4-Dioxane	0.1		RV	RV	RV
2,2-Dichloropropane	--		0.79 U	0.65 U	0.32 U
2-Butanone (MEK)	0.12		1.6 U	1.3 U	0.48 J
2-Hexanone	--		1.6 U	1.3 U	0.64 U
4-Ethyltoluene	--		0.7	0.032 J	0.25 U
4-Methyl-2-pentanone (MIBK)	--		1.6 U	1.3 U	0.64 U
Acetone	0.05		1.6 UJV	1.3 U	0.7
Acrylonitrile	--		1.6 U	1.3 U	0.64 U

**Table 3. Summary of Remaining Soil Sample Exceedances
Former Pfizer Inc Site Site D, Brooklyn, New York**

Parameter (Concentrations in mg/kg)	NYSDEC	Sample Designation:	PE-BLDG-SW-NNW-10	PE-BLDG-SW-NW-10.5	PE-BLDG-SW-SSE-12
	Part 375	Sample Date:	4/13/2015	4/14/2015	4/17/2015
	Protection of Groundwater	Sample Depth (ft bls):	10	10.5	12
Benzene	0.06		0.16 U	0.13 U	0.064 U
Bromobenzene	--		0.79 U	0.65 U	0.32 U
Bromochloromethane	--		0.79 U	0.65 U	0.32 U
Bromodichloromethane	--		0.16 U	0.13 U	0.064 U
Bromoform	--		0.63 U	0.52 U	0.25 U
Bromomethane	--		0.32 U	0.26 UJV	0.13 U
Carbon disulfide	--		1.6 U	1.3 U	0.64 U
Carbon tetrachloride	0.76		0.16 U	0.13 U	0.064 UJV
Chlorobenzene	1.1		0.16 U	0.13 U	0.064 U
Chloroethane	--		0.32 U	0.26 U	0.13 U
Chloroform	0.37		0.24 U	0.2 U	0.095 U
Chloromethane	--		0.79 U	0.65 U	0.32 UJV
cis-1,2-Dichloroethene	0.25		44	12	0.66
cis-1,3-Dichloropropene	--		0.16 U	0.13 U	0.064 U
Dibromochloromethane	--		0.16 U	0.13 U	0.064 U
Dibromochloropropane	--		0.79 U	0.65 U	0.32 U
Dibromomethane	--		1.6 U	1.3 U	0.64 U
Dichlorodifluoromethane	--		1.6 U	1.3 U	0.64 U
Diethyl Ether	--		0.79 U	0.65 U	0.32 U
Ethylbenzene	1		0.16 U	0.13 U	0.064 U
Hexachlorobutadiene	--		0.79 U	0.65 U	0.32 U
Isopropylbenzene	--		0.24	0.13 U	0.064 U
m+p-Xylene	--		0.32 U	0.26 U	0.13 U
Methylene chloride	0.05		1.6 U	1.3 U	0.64 U
MTBE	0.93		0.32 U	0.26 U	0.13 U
Naphthalene	12		0.79 U	0.65 U	0.32 U
n-Butylbenzene	12		0.16	0.13 U	0.064 U
n-Propylbenzene	3.9		0.23	0.13 U	0.064 U
o-Chlorotoluene	--		0.79 U	0.65 U	0.32 U
o-Xylene	--		0.32 U	0.26 U	0.13 U
p-Chlorotoluene	--		0.79 U	0.65 U	0.32 U

**Table 3. Summary of Remaining Soil Sample Exceedances
Former Pfizer Inc Site Site D, Brooklyn, New York**

Parameter (Concentrations in mg/kg)	NYSDEC Part 375 Protection of Groundwater	Sample Designation: Sample Date: Sample Depth (ft bls):	PE-BLDG-SW-NNW-10 4/13/2015 10	PE-BLDG-SW-NW-10.5 4/14/2015 10.5	PE-BLDG-SW-SSE-12 4/17/2015 12
p-Isopropyltoluene	--		0.22	0.13 U	0.064 U
sec-Butylbenzene	11		0.33	0.13 U	0.064 U
Styrene	--		0.32 U	0.26 U	0.13 U
tert-Butylbenzene	5.9		0.18 J	0.65 U	0.32 U
Tetrachloroethene	1.3		13	1.6	7.2
Toluene	0.7		0.24 U	0.2 U	0.095 U
trans-1,2-Dichloroethene	0.19		0.24 U	0.2 U	0.095 U
trans-1,3-Dichloropropene	--		0.16 U	0.13 U	0.064 U
trans-1,4-Dichloro-2-butene	--		0.79 U	0.65 U	0.32 U
Trichloroethene	0.47		1.6	0.13 U	0.068
Trichlorofluoromethane	--		0.79 U	0.65 U	0.32 U
Vinyl acetate	--		1.6 U	1.3 U	0.64 U
Vinyl chloride	0.02		2.3	0.26 U	0.13 U
Xylenes (total)	1.6		0.32 U	0.26 U	0.13 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

DUP - Duplicate sample

mg/kg - Milligrams per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Protection of Groundwater Standards available

Bold data indicates that parameter was detected above the NYSDEC

Protection of Groundwater Standards

V - Value altered or qualifier added during data validation

R - Sample results rejected by validator

UJ - Analyte was not detected. The associated reported quantitation limit is an estimate

**Table 3. Summary of Remaining Soil Sample Exceedances
Former Pfizer Inc Site Site D, Brooklyn, New York**

Parameter (Concentrations in mg/kg)	NYSDEC	Sample Designation:					
	Part 375	Sample Date:					
	Protection of Groundwater	Sample Depth (ft bls):	5/12/2015	5/12/2015	5/18/2015	5/21/2015	5/21/2015
			14	14	14	15	7
1,1,1,2-Tetrachloroethane	--		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
1,1,1-Trichloroethane	0.68		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
1,1,2,2-Tetrachloroethane	--		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
1,1,2-Trichloroethane	--		0.096 U	0.44 U	0.093 U	0.09 U	0.0017 U
1,1-Dichloroethane	0.27		0.096 U	0.44 U	0.093 U	0.09 U	0.0017 U
1,1-Dichloroethene	0.33		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
1,1-Dichloropropene	--		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
1,2,3-Trichlorobenzene	--		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
1,2,3-Trichloropropane	--		0.64 U	2.9 U	0.62 U	0.6 U	0.012 U
1,2,4,5-Tetramethylbenzene	--		0.26 U	1.2 U	0.25 U	0.24 U	0.0046 U
1,2,4-Trichlorobenzene	--		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
1,2,4-Trimethylbenzene	3.6		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
1,2-Dibromoethane	--		0.26 U	1.2 U	0.25 U	0.24 U	0.0046 U
1,2-Dichlorobenzene	1.1		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
1,2-Dichloroethane	0.02		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
1,2-Dichloroethene (total)	--		0.87	0.91	3.3	1.5	0.33 J
1,2-Dichloropropane	--		0.22 U	1 U	0.22 U	0.21 U	0.0041 U
1,3,5-Trimethylbenzene	8.4		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
1,3-Dichlorobenzene	2.4		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
1,3-Dichloropropane	--		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
1,3-Dichloropropene	--		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
1,4-Dichlorobenzene	1.8		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
1,4-Diethylbenzene	--		0.26 U	1.2 U	0.25 U	0.24 U	0.0046 U
1,4-Dioxane	0.1		RV	RV	RV	RV	RV
2,2-Dichloropropane	--		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
2-Butanone (MEK)	0.12		0.64 U	2.9 U	0.62 U	0.072 J	0.0016 J
2-Hexanone	--		0.64 U	2.9 U	0.62 U	0.6 U	0.012 U
4-Ethyltoluene	--		0.26 U	0.071 J	0.25 U	0.24 U	0.0046 U
4-Methyl-2-pentanone (MIBK)	--		0.64 U	2.9 U	0.62 U	0.6 U	0.012 U
Acetone	0.05		0.64 U	2.9 U	0.62 U	0.6 UV	0.012 UV
Acrylonitrile	--		0.64 U	2.9 U	0.62 U	0.6 U	0.012 U

**Table 3. Summary of Remaining Soil Sample Exceedances
Former Pfizer Inc Site Site D, Brooklyn, New York**

Parameter (Concentrations in mg/kg)	NYSDEC	Sample Designation:					
	Part 375	PE-C-SW-E-14	PE-C-SW-N-14	PE-C-SW-N2-14	PE-C-SW-N3-15	PE-C-SW-N3-7	
	Protection of	Sample Date:	5/12/2015	5/12/2015	5/18/2015	5/21/2015	5/21/2015
	Groundwater	Sample Depth (ft bls):	14	14	14	15	7
Benzene	0.06		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
Bromobenzene	--		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
Bromochloromethane	--		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
Bromodichloromethane	--		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
Bromoform	--		0.26 U	1.2 U	0.25 U	0.24 U	0.0046 U
Bromomethane	--		0.13 U	0.59 U	0.12 U	0.12 U	0.0023 U
Carbon disulfide	--		0.64 U	2.9 U	0.62 U	0.6 U	0.012 U
Carbon tetrachloride	0.76		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
Chlorobenzene	1.1		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
Chloroethane	--		0.13 U	0.59 U	0.12 U	0.12 U	0.0023 U
Chloroform	0.37		0.096 U	0.44 U	0.093 U	0.09 U	0.0017 U
Chloromethane	--		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
cis-1,2-Dichloroethene	0.25		0.87	0.91	3.3	1.5	0.33
cis-1,3-Dichloropropene	--		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
Dibromochloromethane	--		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
Dibromochloropropane	--		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
Dibromomethane	--		0.64 U	2.9 U	0.62 U	0.6 U	0.012 U
Dichlorodifluoromethane	--		0.64 U	2.9 U	0.62 U	0.6 U	0.012 U
Diethyl Ether	--		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
Ethylbenzene	1		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
Hexachlorobutadiene	--		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
Isopropylbenzene	--		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
m+p-Xylene	--		0.13 U	0.59 U	0.12 U	0.12 U	0.0023 U
Methylene chloride	0.05		0.64 U	2.9 U	0.62 U	0.6 U	0.012 U
MTBE	0.93		0.13 U	0.59 U	0.12 U	0.12 U	0.0023 U
Naphthalene	12		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
n-Butylbenzene	12		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
n-Propylbenzene	3.9		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
o-Chlorotoluene	--		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
o-Xylene	--		0.13 U	0.59 U	0.12 U	0.12 U	0.0023 U
p-Chlorotoluene	--		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U

**Table 3. Summary of Remaining Soil Sample Exceedances
Former Pfizer Inc Site Site D, Brooklyn, New York**

	NYSDEC						
	Part 375	Sample Designation:	PE-C-SW-E-14	PE-C-SW-N-14	PE-C-SW-N2-14	PE-C-SW-N3-15	PE-C-SW-N3-7
Parameter	Protection of	Sample Date:	5/12/2015	5/12/2015	5/18/2015	5/21/2015	5/21/2015
(Concentrations in mg/kg)	Groundwater	Sample Depth (ft bls):	14	14	14	15	7
p-Isopropyltoluene	--		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
sec-Butylbenzene	11		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
Styrene	--		0.13 U	0.59 U	0.12 U	0.12 U	0.0023 U
tert-Butylbenzene	5.9		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
Tetrachloroethene	1.3		12	62	7	3	0.0021
Toluene	0.7		0.096 U	0.44 U	0.093 U	0.012 J	0.0017 U
trans-1,2-Dichloroethene	0.19		0.096 U	0.44 U	0.093 U	0.09 U	0.00058 J
trans-1,3-Dichloropropene	--		0.064 U	0.29 U	0.062 U	0.06 U	0.0012 U
trans-1,4-Dichloro-2-butene	--		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
Trichloroethene	0.47		0.2	0.66	0.65	0.33	0.00085 J
Trichlorofluoromethane	--		0.32 U	1.5 U	0.31 U	0.3 U	0.0058 U
Vinyl acetate	--		0.64 U	2.9 U	0.62 U	0.6 U	0.012 U
Vinyl chloride	0.02		0.097 J	0.59 U	0.49	0.088 J	0.0077
Xylenes (total)	1.6		0.13 U	0.59 U	0.12 U	0.12 U	0.0023 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

DUP - Duplicate sample

mg/kg - Milligrams per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Protection of Groundwater Standards available

Bold data indicates that parameter was detected above the NYSDEC

Protection of Groundwater Standards

V - Value altered or qualifier added during data validation

R - Sample results rejected by validator

UJ - Analyte was not detected. The associated reported quantitation limit is an estimate

**Table 4. Summary of Remaining Volatile Organic Compound Eceedances in Groundwater
Former Pfizer Inc Site D, Brooklyn, New York**

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date:	MW-D2 7/19/2016	D-2 10/11/2016	MW-D2I 7/19/2016	D-2I 10/11/2016	D-2I DUP 10/11/2016	MW-8 7/20/2016	MW-8 10/11/2016	MW-9 7/19/2016	MW-9 10/11/2016	MW-10 7/19/2016
1,1,1,2-Tetrachloroethane	5		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
1,1,1-Trichloroethane	5		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
1,1,2,2-Tetrachloroethane	5		120 U	NA	100 U	NA	NA	5.0 U	NA	0.50 U	NA	0.50 U
1,1,2-Trichloroethane	1		380 U	NA	300 U	NA	NA	15 U	NA	1.5 U	NA	1.5 U
1,1-Dichloroethane	5		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
1,1-Dichloroethene	5		120 U	120 U	100 U	100 U	100 U	1.4 J	5.0 U	0.50 U	0.50 U	0.50 U
1,1-Dichloropropene	5		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
1,2,3-Trichlorobenzene	5		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
1,2,3-Trichloropropane	0.04		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
1,2,4,5-Tetramethylbenzene	5		500 U	NA	400 U	NA	NA	20 U	NA	2.0 U	NA	2.0 U
1,2,4-Trichlorobenzene	5		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
1,2,4-Trimethylbenzene	5		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
1,2-Dibromoethane	--		500 U	NA	400 U	NA	NA	20 U	NA	2.0 U	NA	2.0 U
1,2-Dichlorobenzene	3		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
1,2-Dichloroethane	0.6		120 U	120 U	100 U	100 U	100 U	5.0 U	5.0 U	0.50 U	0.50 U	0.50 U
1,2-Dichloroethene (total)	5		15000	14000	8700	14000	14000	810	750	2.5 U	2.5 U	18
1,2-Dichloropropane	1		250 U	NA	200 U	NA	NA	10 U	NA	1.0 U	NA	1.0 U
1,3,5-Trimethylbenzene	5		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
1,3-Dichlorobenzene	3		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
1,3-Dichloropropane	5		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
1,3-Dichloropropene	0.4		120 U	NA	100 U	NA	NA	5.0 U	NA	0.50 U	NA	0.50 U
1,4-Dichlorobenzene	3		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
1,4-Diethylbenzene	--		500 U	NA	400 U	NA	NA	20 U	NA	2.0 U	NA	2.0 U
1,4-Dioxane	--		62000 U	62000 U	50000 U	50000 U	50000 U	2500 U	2500 U	250 U	250 U	250 U
2,2-Dichloropropane	5		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
2-Butanone (MEK)	50		1200 U	1200 U	1000 U	1000 U	1000 U	50 U	50 U	5.0 U	5.0 U	5.0 U
2-Hexanone	50		1200 U	NA	1000 U	NA	NA	50 U	NA	5.0 U	NA	5.0 U
4-Ethyltoluene	--		500 U	NA	400 U	NA	NA	20 U	NA	2.0 U	NA	2.0 U
4-Methyl-2-pentanone (MIBK)	--		1200 U	NA	1000 U	NA	NA	50 U	NA	5.0 U	NA	5.0 U
Acetone	50		360 J	1200 U	1000 U	1000 U	1000 U	50 U	50 U	5.0 U	5.0 U	5.0 U
Acrylonitrile	5		1200 U	NA	1000 U	NA	NA	50 U	NA	5.0 U	NA	5.0 U
Benzene	1		120 U	120 U	100 U	100 U	100 U	5.0 U	5.0 U	0.50 U	0.50 U	0.50 U
Bromobenzene	5		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
Bromochloromethane	5		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
Bromodichloromethane	50		120 U	NA	100 U	NA	NA	5.0 U	NA	0.50 U	NA	0.50 U
Bromoform	50		500 U	NA	400 U	NA	NA	20 U	NA	2.0 U	NA	2.0 U
Bromomethane	5		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
Carbon disulfide	60		1200 U	NA	1000 U	NA	NA	50 U	NA	5.0 U	NA	5.0 U
Carbon tetrachloride	5		120 U	120 U	100 U	100 U	100 U	5.0 U	5.0 U	0.50 U	0.50 U	0.50 U

**Table 4. Summary of Remaining Volatile Organic Compound Eceedances in Groundwater
Former Pfizer Inc Site D, Brooklyn, New York**

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date:	MW-D2 7/19/2016	D-2 10/11/2016	MW-D2I 7/19/2016	D-2I 10/11/2016	D-2I DUP 10/11/2016	MW-8 7/20/2016	MW-8 10/11/2016	MW-9 7/19/2016	MW-9 10/11/2016	MW-10 7/19/2016
Chlorobenzene	5		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
Chloroethane	5		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
Chloroform	7		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
Chloromethane	--		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
cis-1,2-Dichloroethene	5		15000	14000	8700	14000	14000	810	750	2.5 U	2.5 U	18
cis-1,3-Dichloropropene	5		120 U	NA	100 U	NA	NA	5.0 U	NA	0.50 U	NA	0.50 U
Dibromochloromethane	50		120 U	NA	100 U	NA	NA	5.0 U	NA	0.50 U	NA	0.50 U
Dibromochloropropane	0.04		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
Dibromomethane	5		1200 U	NA	1000 U	NA	NA	50 U	NA	5.0 U	NA	5.0 U
Dichlorodifluoromethane	5		1200 U	NA	1000 U	NA	NA	50 U	NA	5.0 U	NA	5.0 U
Diethyl Ether	--		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
Ethylbenzene	5		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
Hexachlorobutadiene	0.5		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
Isopropylbenzene	5		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
m+p-Xylene	5		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
Methylene chloride	5		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
MTBE	10		620 U	620 U	500 U	500 U	500 U	25 U	25 U	1.1 J	1.2 J	2.5 U
Naphthalene	10		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
n-Butylbenzene	5		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
n-Propylbenzene	5		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
o-Chlorotoluene	--		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
o-Xylene	5		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
p-Chlorotoluene	--		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
p-Isopropyltoluene	5		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
sec-Butylbenzene	5		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
Styrene	5		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
tert-Butylbenzene	5		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
Tetrachloroethene	5		120 U	97 J	45 J	100 U	100 U	36	20	0.50 U	0.50 U	0.59
Toluene	5		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
trans-1,2-Dichloroethene	5		620 U	620 U	500 U	500 U	500 U	25 U	25 U	2.5 U	2.5 U	2.5 U
trans-1,3-Dichloropropene	--		120 U	NA	100 U	NA	NA	5.0 U	NA	0.50 U	NA	0.50 U
trans-1,4-Dichloro-2-butene	--		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
Trichloroethene	5		120 U	120 U	68 J	100 U	100 U	68	38	0.50 U	0.50 U	0.55
Trichlorofluoromethane	5		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U
Vinyl acetate	--		1200 U	NA	1000 U	NA	NA	50 U	NA	5.0 U	NA	5.0 U
Vinyl chloride	2		1500	2000	1200	2700	2800	11	19	1.0 U	1.0 U	11
Xylenes (total)	5		620 U	NA	500 U	NA	NA	25 U	NA	2.5 U	NA	2.5 U

NYSDEC - New York State Department of Environmental Conservation

AWQSGVs - Ambient Water-Quality Standards and Guidance Values

µg/L -Micrograms per liter

J - Estimated Value

U - Compound was analyzed for but not detected

DUP - Duplicate

-- No NYSDEC AWQSGV available

Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

**Table 4. Summary of Remaining Volatile Organic Compound Eceedances in Groundwater
Former Pfizer Inc Site D, Brooklyn, New York**

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date:	MW-10 10/11/2016	MW-16R 7/20/2016	MW-16R 10/11/2016	MW-18 7/20/2016	MW-18 10/11/2016	MW-19 7/19/2016	MW-19 10/11/2016	MW-20 7/19/2016
1,1,1,2-Tetrachloroethane	5		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
1,1,1-Trichloroethane	5		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
1,1,2,2-Tetrachloroethane	5		NA	2.0 U	NA	0.50 U	NA	0.50 U	NA	5.0 U
1,1,2-Trichloroethane	1		NA	6.0 U	NA	1.5 U	NA	1.5 U	NA	15 U
1,1-Dichloroethane	5		25 U	5.4 J	5.1 J	2.5 U	2.5 U	2.5 U	2.5 U	25 U
1,1-Dichloroethene	5		5.0 U	0.64 J	0.64 J	0.50 U	0.50 U	0.50 U	0.50 U	5.0 U
1,1-Dichloropropene	5		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
1,2,3-Trichlorobenzene	5		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
1,2,3-Trichloropropane	0.04		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
1,2,4,5-Tetramethylbenzene	5		NA	8.0 U	NA	2.0 U	NA	2.0 U	NA	20 U
1,2,4-Trichlorobenzene	5		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
1,2,4-Trimethylbenzene	5		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
1,2-Dibromoethane	--		NA	8.0 U	NA	2.0 U	NA	2.0 U	NA	20 U
1,2-Dichlorobenzene	3		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
1,2-Dichloroethane	0.6		5.0 U	1.0 J	1.0 J	0.50 U	0.50 U	0.50 U	0.50 U	5.0 U
1,2-Dichloroethene (total)	5		630	210	220	63	36	14	2.4 J	330
1,2-Dichloropropane	1		NA	4.0 U	NA	1.0 U	NA	1.0 U	NA	10 U
1,3,5-Trimethylbenzene	5		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
1,3-Dichlorobenzene	3		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
1,3-Dichloropropane	5		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
1,3-Dichloropropene	0.4		NA	2.0 U	NA	0.50 U	NA	0.50 U	NA	5.0 U
1,4-Dichlorobenzene	3		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
1,4-Diethylbenzene	--		NA	8.0 U	NA	2.0 U	NA	2.0 U	NA	20 U
1,4-Dioxane	--		2500 U	1000 U	620 U	250 U	250 U	250 U	250 U	2500 U
2,2-Dichloropropane	5		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
2-Butanone (MEK)	50		50 U	20 U	12 U	5.5	5.0 U	5.0 U	5.0 U	50 U
2-Hexanone	50		NA	20 U	NA	5.0 U	NA	5.0 U	NA	50 U
4-Ethyltoluene	--		NA	8.0 U	NA	2.0 U	NA	2.0 U	NA	20 U
4-Methyl-2-pentanone (MIBK)	--		NA	20 U	NA	5.0 U	NA	5.0 U	NA	50 U
Acetone	50		50 U	20 U	12 U	89	66	5.0 U	5.0 U	50 U
Acrylonitrile	5		NA	20 U	NA	5.0 U	NA	5.0 U	NA	50 U
Benzene	1		5.0 U	2.0 U	1.2 U	0.67	0.39 J	0.50 U	0.50 U	5.0 U
Bromobenzene	5		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
Bromochloromethane	5		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
Bromodichloromethane	50		NA	2.0 U	NA	0.50 U	NA	0.50 U	NA	5.0 U
Bromoform	50		NA	8.0 U	NA	2.0 U	NA	2.0 U	NA	20 U
Bromomethane	5		NA	10 U	NA	1.7 J	NA	2.5 U	NA	25 U
Carbon disulfide	60		NA	20 U	NA	5.0 U	NA	5.0 U	NA	50 U
Carbon tetrachloride	5		5.0 U	2.0 U	1.2 U	0.50 U	0.50 U	0.50 U	0.50 U	5.0 U

**Table 4. Summary of Remaining Volatile Organic Compound Eceedances in Groundwater
Former Pfizer Inc Site D, Brooklyn, New York**

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date:	MW-10 10/11/2016	MW-16R 7/20/2016	MW-16R 10/11/2016	MW-18 7/20/2016	MW-18 10/11/2016	MW-19 7/19/2016	MW-19 10/11/2016	MW-20 7/19/2016
Chlorobenzene	5		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
Chloroethane	5		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
Chloroform	7		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
Chloromethane	--		NA	10 U	NA	1.0 J	NA	2.5 U	NA	25 U
cis-1,2-Dichloroethene	5	630	210	220	60	33	14	2.4 J	330	
cis-1,3-Dichloropropene	5		NA	2.0 U	NA	0.50 U	NA	0.50 U	NA	5.0 U
Dibromochloromethane	50		NA	2.0 U	NA	0.50 U	NA	0.50 U	NA	5.0 U
Dibromochloropropane	0.04		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
Dibromomethane	5		NA	20 U	NA	5.0 U	NA	5.0 U	NA	50 U
Dichlorodifluoromethane	5		NA	20 U	NA	5.0 U	NA	5.0 U	NA	50 U
Diethyl Ether	--		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
Ethylbenzene	5		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
Hexachlorobutadiene	0.5		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
Isopropylbenzene	5		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
m+p-Xylene	5		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
Methylene chloride	5		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
MTBE	10		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
Naphthalene	10		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
n-Butylbenzene	5		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
n-Propylbenzene	5		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
o-Chlorotoluene	--		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
o-Xylene	5		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
p-Chlorotoluene	--		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
p-Isopropyltoluene	5		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
sec-Butylbenzene	5		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
Styrene	5		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
tert-Butylbenzene	5		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
Tetrachloroethene	5		5.0 U	2.0 U	1.2 U	0.50 U	0.50 U	0.50 U	0.50 U	5.0 U
Toluene	5		25 U	10 U	6.2 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U
trans-1,2-Dichloroethene	5		25 U	10 U	6.2 U	2.9	3.4	2.5 U	2.5 U	25 U
trans-1,3-Dichloropropene	--		NA	2.0 U	NA	0.50 U	NA	0.50 U	NA	5.0 U
trans-1,4-Dichloro-2-butene	--		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
Trichloroethene	5		5.0 U	2.0 U	1.2 U	0.32 J	0.26 J	0.45 J	0.50 U	5.0 U
Trichlorofluoromethane	5		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U
Vinyl acetate	--		NA	20 U	NA	5.0 U	NA	5.0 U	NA	50 U
Vinyl chloride	2		130	350	310	7.7	1.1	6.9	1.1	80
Xylenes (total)	5		NA	10 U	NA	2.5 U	NA	2.5 U	NA	25 U

NYSDEC - New York State Department of Environmental Conservation

AWQSGVs - Ambient Water-Quality Standards and Guidance Values

µg/L -Micrograms per liter

J - Estimated Value

U - Compound was analyzed for but not detected

DUP - Duplicate

-- No NYSDEC AWQSGV available

Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

**Table 4. Summary of Remaining Volatile Organic Compound Eceedances in Groundwater
Former Pfizer Inc Site D, Brooklyn, New York**

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date:	MW-20 10/11/2016	MW-21 7/19/2016	MW-21 10/11/2016	MW-22 7/19/2016	MW-22 10/11/2016	MW-23 7/20/2016	MW-23 DUP 7/20/2016	MW-23 10/11/2016
1,1,1,2-Tetrachloroethane	5		NA	10 U	NA	25 U	NA	25 U	25 U	NA
1,1,1-Trichloroethane	5		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
1,1,2,2-Tetrachloroethane	5		NA	2.0 U	NA	5.0 U	NA	5.0 U	5.0 U	NA
1,1,2-Trichloroethane	1		NA	6.0 U	NA	15 U	NA	15 U	15 U	NA
1,1-Dichloroethane	5		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
1,1-Dichloroethene	5		5.0 U	2.0 U	2.5 U	5.0 U	10 U	5.0 U	5.0 U	5.0 U
1,1-Dichloropropene	5		NA	10 U	NA	25 U	NA	25 U	25 U	NA
1,2,3-Trichlorobenzene	5		NA	10 U	NA	25 U	NA	25 U	25 U	NA
1,2,3-Trichloropropane	0.04		NA	10 U	NA	25 U	NA	25 U	25 U	NA
1,2,4,5-Tetramethylbenzene	5		NA	8.0 U	NA	20 U	NA	20 U	20 U	NA
1,2,4-Trichlorobenzene	5		NA	10 U	NA	25 U	NA	25 U	25 U	NA
1,2,4-Trimethylbenzene	5		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
1,2-Dibromoethane	--		NA	8.0 U	NA	20 U	NA	20 U	20 U	NA
1,2-Dichlorobenzene	3		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
1,2-Dichloroethane	0.6		5.0 U	2.0 U	2.5 U	5.0 U	10 U	5.0 U	5.0 U	5.0 U
1,2-Dichloroethene (total)	5		1000	300	300	500	1000	850	890	1200
1,2-Dichloropropane	1		NA	4.0 U	NA	10 U	NA	10 U	10 U	NA
1,3,5-Trimethylbenzene	5		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
1,3-Dichlorobenzene	3		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
1,3-Dichloropropane	5		NA	10 U	NA	25 U	NA	25 U	25 U	NA
1,3-Dichloropropene	0.4		NA	2.0 U	NA	5.0 U	NA	5.0 U	5.0 U	NA
1,4-Dichlorobenzene	3		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
1,4-Diethylbenzene	--		NA	8.0 U	NA	20 U	NA	20 U	20 U	NA
1,4-Dioxane	--		2500 U	1000 U	1200 U	2500 U	8200	2500 U	2500 U	2500 U
2,2-Dichloropropane	5		NA	10 U	NA	25 U	NA	25 U	25 U	NA
2-Butanone (MEK)	50		50 U	20 U	25 U	50 U	100 U	50 U	50 U	50 U
2-Hexanone	50		NA	20 U	NA	50 U	NA	50 U	50 U	NA
4-Ethyltoluene	--		NA	8.0 U	NA	20 U	NA	20 U	20 U	NA
4-Methyl-2-pentanone (MIBK)	--		NA	20 U	NA	50 U	NA	50 U	50 U	NA
Acetone	50		50 U	20 U	25 U	50 U	100 U	50 U	50 U	50 U
Acrylonitrile	5		NA	20 U	NA	50 U	NA	50 U	50 U	NA
Benzene	1		5.0 U	2.0 U	2.5 U	5.0 U	10 U	5.0 U	5.0 U	5.0 U
Bromobenzene	5		NA	10 U	NA	25 U	NA	25 U	25 U	NA
Bromochloromethane	5		NA	10 U	NA	25 U	NA	25 U	25 U	NA
Bromodichloromethane	50		NA	2.0 U	NA	5.0 U	NA	5.0 U	5.0 U	NA
Bromoform	50		NA	8.0 U	NA	20 U	NA	20 U	20 U	NA
Bromomethane	5		NA	10 U	NA	25 U	NA	25 U	25 U	NA
Carbon disulfide	60		NA	20 U	NA	50 U	NA	50 U	50 U	NA
Carbon tetrachloride	5		5.0 U	2.0 U	2.5 U	5.0 U	10 U	5.0 U	5.0 U	5.0 U

**Table 4. Summary of Remaining Volatile Organic Compound Eceedances in Groundwater
Former Pfizer Inc Site D, Brooklyn, New York**

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date:	MW-20 10/11/2016	MW-21 7/19/2016	MW-21 10/11/2016	MW-22 7/19/2016	MW-22 10/11/2016	MW-23 7/20/2016	MW-23 DUP 7/20/2016	MW-23 10/11/2016
Chlorobenzene	5		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
Chloroethane	5		NA	10 U	NA	25 U	NA	25 U	25 U	NA
Chloroform	7		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
Chloromethane	--		NA	10 U	NA	25 U	NA	25 U	25 U	NA
cis-1,2-Dichloroethene	5		1000	300	300	500	1000	850	890	1200
cis-1,3-Dichloropropene	5		NA	2.0 U	NA	5.0 U	NA	5.0 U	5.0 U	NA
Dibromochloromethane	50		NA	2.0 U	NA	5.0 U	NA	5.0 U	5.0 U	NA
Dibromochloropropane	0.04		NA	10 U	NA	25 U	NA	25 U	25 U	NA
Dibromomethane	5		NA	20 U	NA	50 U	NA	50 U	50 U	NA
Dichlorodifluoromethane	5		NA	20 U	NA	50 U	NA	50 U	50 U	NA
Diethyl Ether	--		NA	10 U	NA	25 U	NA	25 U	25 U	NA
Ethylbenzene	5		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
Hexachlorobutadiene	0.5		NA	10 U	NA	25 U	NA	25 U	25 U	NA
Isopropylbenzene	5		NA	10 U	NA	25 U	NA	25 U	25 U	NA
m+p-Xylene	5		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
Methylene chloride	5		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
MTBE	10		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
Naphthalene	10		NA	10 U	NA	25 U	NA	25 U	25 U	NA
n-Butylbenzene	5		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
n-Propylbenzene	5		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
o-Chlorotoluene	--		NA	10 U	NA	25 U	NA	25 U	25 U	NA
o-Xylene	5		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
p-Chlorotoluene	--		NA	10 U	NA	25 U	NA	25 U	25 U	NA
p-Isopropyltoluene	5		NA	10 U	NA	25 U	NA	25 U	25 U	NA
sec-Butylbenzene	5		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
Styrene	5		NA	10 U	NA	25 U	NA	25 U	25 U	NA
tert-Butylbenzene	5		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
Tetrachloroethene	5		5.0 U	1.7 J	2.1 J	4.9 J	4.5 J	6.3	6.3	8.4
Toluene	5		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
trans-1,2-Dichloroethene	5		25 U	10 U	12 U	25 U	50 U	25 U	25 U	25 U
trans-1,3-Dichloropropene	--		NA	2.0 U	NA	5.0 U	NA	5.0 U	5.0 U	NA
trans-1,4-Dichloro-2-butene	--		NA	10 U	NA	25 U	NA	25 U	25 U	NA
Trichloroethene	5		5.0 U	4.8	5.2	9.8	14	13	13	17
Trichlorofluoromethane	5		NA	10 U	NA	25 U	NA	25 U	25 U	NA
Vinyl acetate	--		NA	20 U	NA	50 U	NA	50 U	50 U	NA
Vinyl chloride	2		660	20	58	59	110	0.94 J	0.93 J	2.3 J
Xylenes (total)	5		NA	10 U	NA	25 U	NA	25 U	25 U	NA

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µg/L -Micrograms per liter

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U - Compound was analyzed for but not detected

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Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

**Table 4. Summary of Remaining Volatile Organic Compound Eceedances in Groundwater
Former Pfizer Inc Site D, Brooklyn, New York**

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date:	FIELD BLANK 07192016 7/19/2016	FIELD BLANK 07202016 7/20/2016	FIELD BLANK 10/11/2016	TRIP BLANK 7/19/2016	TRIP BLANK 7/20/2016	TRIP BLANK 10/10/2016
1,1,1,2-Tetrachloroethane	5		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
1,1,1-Trichloroethane	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,1,2,2-Tetrachloroethane	5		0.50 U	0.50 U	NA	0.50 U	0.50 U	NA
1,1,2-Trichloroethane	1		1.5 U	1.5 U	NA	1.5 U	1.5 U	NA
1,1-Dichloroethane	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,1-Dichloroethene	5		0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
1,1-Dichloropropene	5		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
1,2,3-Trichlorobenzene	5		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
1,2,3-Trichloropropane	0.04		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
1,2,4,5-Tetramethylbenzene	5		2.0 U	2.0 U	NA	2.0 U	2.0 U	NA
1,2,4-Trichlorobenzene	5		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
1,2,4-Trimethylbenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2-Dibromoethane	--		2.0 U	2.0 U	NA	2.0 U	2.0 U	NA
1,2-Dichlorobenzene	3		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2-Dichloroethane	0.6		0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
1,2-Dichloroethene (total)	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2-Dichloropropane	1		1.0 U	1.0 U	NA	1.0 U	1.0 U	NA
1,3,5-Trimethylbenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,3-Dichlorobenzene	3		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,3-Dichloropropane	5		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
1,3-Dichloropropene	0.4		0.50 U	0.50 U	NA	0.50 U	0.50 U	NA
1,4-Dichlorobenzene	3		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,4-Diethylbenzene	--		2.0 U	2.0 U	NA	2.0 U	2.0 U	NA
1,4-Dioxane	--		250 U	250 U	250 U	250 U	250 U	250 U
2,2-Dichloropropane	5		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
2-Butanone (MEK)	50		5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2-Hexanone	50		5.0 U	5.0 U	NA	5.0 U	5.0 U	NA
4-Ethyltoluene	--		2.0 U	2.0 U	NA	2.0 U	2.0 U	NA
4-Methyl-2-pentanone (MIBK)	--		5.0 U	5.0 U	NA	5.0 U	5.0 U	NA
Acetone	50		5.0 U	2.2 J	5.0 U	5.0 U	5.0 U	5.0 U
Acrylonitrile	5		5.0 U	5.0 U	NA	5.0 U	5.0 U	NA
Benzene	1		0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Bromobenzene	5		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
Bromochloromethane	5		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
Bromodichloromethane	50		0.50 U	0.50 U	NA	0.50 U	0.50 U	NA
Bromoform	50		2.0 U	2.0 U	NA	2.0 U	2.0 U	NA
Bromomethane	5		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
Carbon disulfide	60		5.0 U	5.0 U	NA	5.0 U	5.0 U	NA
Carbon tetrachloride	5		0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U

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Chlorobenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Chloroethane	5		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
Chloroform	7		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Chloromethane	--		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
cis-1,2-Dichloroethene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
cis-1,3-Dichloropropene	5		0.50 U	0.50 U	NA	0.50 U	0.50 U	NA
Dibromochloromethane	50		0.50 U	0.50 U	NA	0.50 U	0.50 U	NA
Dibromochloropropane	0.04		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
Dibromomethane	5		5.0 U	5.0 U	NA	5.0 U	5.0 U	NA
Dichlorodifluoromethane	5		5.0 U	5.0 U	NA	5.0 U	5.0 U	NA
Diethyl Ether	--		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
Ethylbenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Hexachlorobutadiene	0.5		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
Isopropylbenzene	5		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
m+p-Xylene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Methylene chloride	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
MTBE	10		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Naphthalene	10		2.5 U	1.3 J	NA	2.5 U	0.80 J	NA
n-Butylbenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
n-Propylbenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
o-Chlorotoluene	--		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
o-Xylene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
p-Chlorotoluene	--		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
p-Isopropyltoluene	5		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
sec-Butylbenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Styrene	5		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
tert-Butylbenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Tetrachloroethene	5		0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Toluene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
trans-1,2-Dichloroethene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
trans-1,3-Dichloropropene	--		0.50 U	0.50 U	NA	0.50 U	0.50 U	NA
trans-1,4-Dichloro-2-butene	--		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
Trichloroethene	5		0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Trichlorofluoromethane	5		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA
Vinyl acetate	--		5.0 U	5.0 U	NA	5.0 U	5.0 U	NA
Vinyl chloride	2		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	5		2.5 U	2.5 U	NA	2.5 U	2.5 U	NA

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AWQSGVs - Ambient Water-Quality Standards and Guidance Values

µg/L -Micrograms per liter

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Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

Attachment B
Photographs



Site Interior



Site Interior



Soil Probe Collection



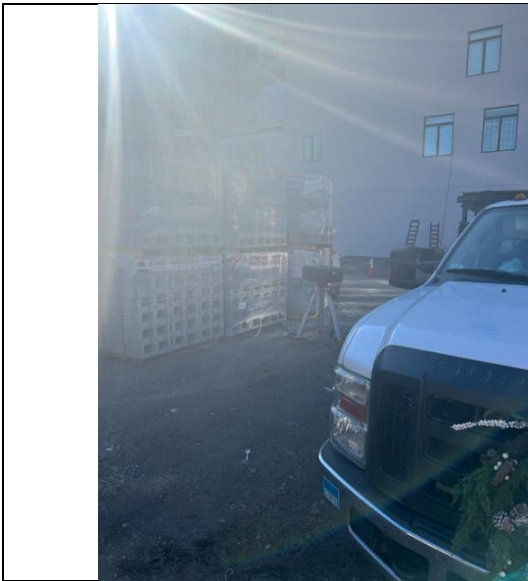
Soil Vapor Probe Installation



Soil Probe Installation



Soil Probe Installation



CAMP Station



Site Interior



Soil Probe Collection



Soil Probe Collection



Soil Probe Collection



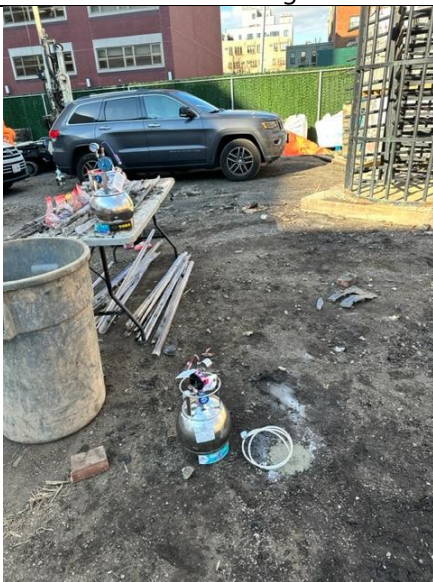
CAMP Station



Exterior Monitoring Wells



Exterior Monitoring Wells



Soil Vapor Collection



CAMP Station and Soil Probe Installation



Soil Vapor Probe Installation



Soil Vapor Collection



Soil Vapor Collection



Interior Monitoring Well Location



Groundwater Sample Collection



Groundwater Sample Collection



Groundwater Sample Collection



Groundwater Sample Collection



Groundwater Sample Collection



Groundwater Disposal Drums

Attachment C
Soil Probe Logs

Touchstone Environmental Geology, PC		Soil Probe Log (SP-1)		
Date: 12/13/2022 Location: 60-66 Gerry Street Brooklyn, New York Boring No: SP-1 Drilling Method: Direct Push		Total Depth 20 feet Sampling Interval: 2.5 feet Sampling Method: Grab Driller: PG Environmental Depth to Water: Approximately 19-feet		
Depth Below Grade and Lithology	Soil Description	PID Reading (PPM)	USGS Symbol	
0 -2.5	Asphalt and Concrete; Medium Grained Brown Sand with Rocks	0.0	SW	
5	Medium Grained Brown Sand with Rocks and Brick Pieces; Fine Grained Brown Clay with Rocks	30.0	SW	
7.5	Medium Grained Brown Sand with Rocks and Brick Pieces; Concrete	0.0	SW	
10	Moist Fine Grained Brown/Tan/Grey Clay with Rocks; Fine Grained Dark Brown/Black Sand; Moist at 10 feet	0.0	SW	
12.5	Fine to Medium Grained Brown Sand with Rocks; Dark Brown and Tan Fine Grained Moist Clay	0.0	SW	
15	Fine Grained Brown/Dark Brown Clay	0.0	SW	
17.5	Fine Grained Brown Sand and Moist at 16 feet	0.0	SW	
20	Medium to Fine Grained Silt with Rocks; Groundwater at 19 feet	0.0	SW	

Touchstone Environmental Geology, PC		Soil Probe Log (SP-2)		
Date: 12/14/2022 Location: 60-66 Gerry Street Brooklyn, New York Boring No: SP-2 Drilling Method: Direct Push		Total Depth 20 feet Sampling Interval: 2.5 feet Sampling Method: Grab Driller: PG Environmental Depth to Water:		
Depth Below Grade and Lithology		Soil Description	PID Reading (PPM)	USGS Symbol
0		Concrete	0.0	SW
-2.5				
5		Fine Grained Brown Sand	0.0	SW
7.5		Fine Grained Bown Sand; Fine Grained Grey Clay with Sewage Smell	0.0	SW
10		Fill Material; Coal Ash	0.0	SW
12.5		Fill Material with Pebble, Brick, Moist, Green/Grey Clay	0.0	SW
15		Grey Fine Grained Tan Sand; Moist	0.0	SW
17.5		SAB	0.0	SW
20		Medium Grained Tan Sand	0.0	SW

Touchstone Environmental Geology, PC		Soil Probe Log (SP-3)		
Date: 12/13/2022 Location: 60-66 Gerry Street Brooklyn, New York Boring No: SP-3 Drilling Method: Direct Push		Total Depth 13 feet Sampling Interval: 2.5 feet Sampling Method: Grab Driller: PG Environmental Depth to Water: Appriximetly 11-feet		
Depth Below Grade and Lithology	Soil Description	PID Reading (PPM)	USGS Symbol	
0 -2.5	Asphalt; Fine Grained Brown Sand with Rocks	0.0	SW	
5	Fine To Medium Grained Brown Sand with Rocks; Moist Fine Grained Clay; Brick; Fine to Medium Grained Brown/Tan Sand with Rocks	30.0	SW	
7.5	Fine Grained Brown Silt; Rock; Brick	0.0	SW	
10	Brick; Fine to Medium Grained Tan Sand; Brick; Fine Grained Brown Clay; Moist at 10 Feet	0.0	SW	
12	Moist Fine to Medium Grained Silt; Wet at 11 Feet	0.0	SW	
13	Wet Clay/Silty Sand; Moist Fine Grained Clay	0.0	SW	

Touchstone Environmental Geology, PC		Soil Probe Log (SP-4)		
Date: 12/14/2022 Location: 60-66 Gerry Street Brooklyn, New York Boring No: SP-4 Drilling Method: Direct Push		Total Depth 12 feet Sampling Interval: 2 feet Sampling Method: Grab Driller: PG Environmental Depth to Water:		
Depth Below Grade and Lithology	Soil Description	PID Reading (PPM)	USGS Symbol	
0 -2	Asphalt; Concrete; Brick	0.0	SW	
4	Brick; Medium Grained Brown Sand	0.0	SW	
6	Fill Material; Brick; Medium Grained Brown Sand	0.0	SW	
8	Fine to Medium Grained Brown/Grey Sand; Moist	0.0	SW	
10	Fine Grained Black Soil High Permanency Moist	0.0	SW	
12	Grey Wet Fine Grained Soil; Sewage Smell	0.0	SW	

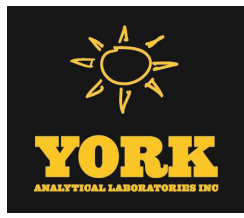
Touchstone Environmental Geology, PC		Soil Probe Log (SP-5)		
Date: 12/19/2022 Location: 60-66 Gerry Street Brooklyn, New York Boring No: SP-5 Drilling Method: Direct Push		Total Depth 20 feet Sampling Interval: 2.5 feet Sampling Method: Grab Driller: PG Environmental Depth to Water: Approximately 15-feet		
Depth Below Grade and Lithology		Soil Description	PID Reading (PPM)	USGS Symbol
0		Asphalt; Fine to Medium Grained Brown Sand; Fine Grained Tan/Brown Sand	0.0	SW
-2.5				
		Moist Fine Grained Dark Black Sand; Concrete; Medium to Fine Grained Brown Sand	0.0	SW
5				
		Medium to Fine Grained Brown/Tan Sand; Brick	0.0	SW
7.5				
		Brick; Moist Medium to Fine Grained Brown Sand and Clay	0.0	SW
10				
		Fine to Medium Grained Brown Sand with Brick	0.0	SW
12.5				
		Fine Grained Brown/Grey Clay; Moist at 15-feet	0.0	SW
15				
		Wet Medium to Fine Brown Grained Silt	0.0	SW
17.5				
		Moist Fine Grained Brown Silt and Clay	0.0	SW
20				

Touchstone Environmental Geology, PC		Soil Probe Log (SP-6)		
Date: 12/19/2022 Location: 60-66 Gerry Street Brooklyn, New York Boring No: SP-6 Drilling Method: Direct Push		Total Depth: 20 feet Sampling Interval: 2.5 feet Sampling Method: Grab Driller: PG Environmental Depth to Water: Approximetly 15-feet		
Depth Below Grade and Lithology	Soil Description	PID Reading (PPM)	USGS Symbol	
0 -2	Asphalt; Soil with Rocks; Fine Grained Tan Sand	0.0	SW	
4	Fine Grained Tan Sand; Brown Fine Grained Clay like Sand	0.0	SW	
6	Fine Grained Brown Clay like Sand with Rocks; Medium Grained Tan Sand	0.0	SW	
8	Medium to Fine Grained Tan Sand and Brick; Medium to Fine Grained Tan Sand with Rocks	0.0	SW	
10	Fine Grained Brown Sand with Rocks	0.0	SW	
12.5	Medium to Fine Grained Brown Sand with Rocks	0.0	SW	
15	Moist; SAB	0.0	SW	
17.5	Wet at 15-feet; Silty Medium to Fine Grained Brown Sand with Rocks	0.0	SW	
20	SAB	0.0	SW	

Touchstone Environmental Geology, PC		Soil Probe Log (SP-7)		
Date: 12/19/2022 Location: 60-66 Gerry Street Brooklyn, New York Boring No: SP-7 Drilling Method: Direct Push		Total Depth 20 feet Sampling Interval: 2.5 feet Sampling Method: Grab Driller: PG Environmental Depth to Water: Approximetly 15-feet		
Depth Below Grade and Lithology	Soil Description	PID Reading (PPM)	USGS Symbol	
0 -2.5	Asphalt; Fine to Medium Grained Brown/Tan Sand	0.0	SW	
5	Fine to Medium Grained Brown/Tan Sand with Rocks; Fine Grained Brown/Tan Clay	0.0	SW	
7.5	Fine to Medium Grained Tan/Brown Sand; Brick	0.0	SW	
10	Fine to Medium Grained Tan/Grey Sand with Rocks	0.0	SW	
12.5	Silty Fine Grained Brown Sand with Rocks; Wet; Fine Grained Grey Clay	0.0	SW	
15	Fine to Medium Grained Grey Clay with Rocks; Fine Grained Brown Sand	0.0	SW	
17.5	Wet; Silty Medium to Fine Grained Brown Sand with Rocks	0.0	SW	
20	SAB	0.0	SW	

Touchstone Environmental Geology, PC		Soil Probe Log (SP-8)		
Date: 12/14/2022 Location: 60-66 Gerry Street Brooklyn, New York Boring No: SP-8 Drilling Method: Direct Push		Total Depth 17.5 feet Sampling Interval: 2.5 feet Sampling Method: Grab Driller: PG Environmental Depth to Water: Approximetly 12.5-feet		
Depth Below Grade and Lithology	Soil Description	PID Reading (PPM)	USGS Symbol	
0 -2.5	Fine Grained Grey Sand	0.0	SW	
5	SAB	0.0	SW	
7.5	Fill Material; Coal Ash; Glass; Brick	0.0	SW	
10	SAB	0.0	SW	
12.5	Fine Grained Bwon Sand Moist	0.0	SW	
15	Fine Grained Brown Sand Moist; Saturated Fine Grained Brown Sand	0.0	SW	
17.5	Saturated Fine Grained Brown Sand	0.0	SW	

Attachment D
Laboratory Analytical Letters



Technical Report

prepared for:

Touchstone Environmental Geology, PC
1919 Middle Country Road Suite 205
Centereach NY, 11720
Attention: Rachel Ataman

Report Date: 12/22/2022
Client Project ID: 220390 60-66 Gerry St
York Project (SDG) No.: 22L0808

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

120 RESEARCH DRIVE
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(203) 325-1371



132-02 89th AVENUE
FAX (203) 357-0166

RICHMOND HILL, NY 11418
ClientServices@yorklab.com

Report Date: 12/22/2022
Client Project ID: 220390 60-66 Gerry St
York Project (SDG) No.: 22L0808

Touchstone Environmental Geology, PC
1919 Middle Country Road Suite 205
Centereach NY, 11720
Attention: Rachel Ataman

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on December 14, 2022 and listed below. The project was identified as your project: **220390 60-66 Gerry St.**

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

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

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

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
22L0808-01	SP-1 (2.5-5ft)	Soil	12/13/2022	12/14/2022
22L0808-02	SP-1 (17.5-20ft)	Soil	12/13/2022	12/14/2022
22L0808-03	SP-3 (2.5-5ft)	Soil	12/13/2022	12/14/2022
22L0808-04	SP-3 (10-12ft)	Soil	12/13/2022	12/14/2022

General Notes for York Project (SDG) No.: 22L0808

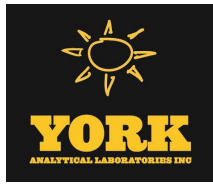
1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By: 

Date: 12/22/2022

Cassie L. Mosher
Laboratory Manager





Sample Information

Client Sample ID: SP-1 (2.5-5ft)

York Sample ID: 22L0808-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L0808

220390 60-66 Gerry St

Soil

December 13, 2022 3:00 pm

12/14/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/15/2022 19:44	FTR
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 19:44	FTR
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP	12/15/2022 19:44	FTR
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 19:44	FTR
95-63-6	1,2,4-Trimethylbenzene	0.047		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
108-67-8	1,3,5-Trimethylbenzene	0.019		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR



Sample Information

Client Sample ID: SP-1 (2.5-5ft)

York Sample ID: 22L0808-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L0808

220390 60-66 Gerry St

Soil

December 13, 2022 3:00 pm

12/14/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.069	0.14	1	EPA 8260C Certifications:	12/15/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 19:44	FTR
78-93-3	2-Butanone	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
591-78-6	2-Hexanone	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
67-64-1	Acetone	0.053		mg/kg dry	0.0069	0.014	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
107-02-8	Acrolein	ND		mg/kg dry	0.0069	0.014	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
71-43-2	Benzene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 19:44	FTR
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
75-25-2	Bromoform	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
74-83-9	Bromomethane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
75-00-3	Chloroethane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
67-66-3	Chloroform	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
74-87-3	Chloromethane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR



Sample Information

Client Sample ID: SP-1 (2.5-5ft)

York Sample ID: 22L0808-01

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

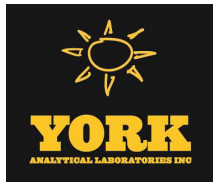
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 19:44	FTR
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 19:44	FTR
110-82-7	Cyclohexane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 19:44	FTR
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 19:44	FTR
74-95-3	Dibromomethane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 19:44	FTR
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 19:44	FTR
100-41-4	Ethyl Benzene	0.0045	J	mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/15/2022 09:00	12/15/2022 19:44	FTR
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 19:44	FTR
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 19:44	FTR
79-20-9	Methyl acetate	0.0048	J	mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 19:44	FTR
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 19:44	FTR
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 19:44	FTR
75-09-2	Methylene chloride	0.012	J, B	mg/kg dry	0.0069	0.014	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/15/2022 09:00	12/15/2022 19:44	FTR
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 19:44	FTR
103-65-1	n-Propylbenzene	0.0040	J	mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/15/2022 09:00	12/15/2022 19:44	FTR
95-47-6	o-Xylene	0.017		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 19:44	FTR
179601-23-1	p- & m- Xylenes	0.017		mg/kg dry	0.0069	0.014	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 19:44	FTR
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 19:44	FTR
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 19:44	FTR



Sample Information

Client Sample ID: SP-1 (2.5-5ft)

York Sample ID: 22L0808-01

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 19:44	FTR
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
127-18-4	Tetrachloroethylene	0.013		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/15/2022 19:44	FTR
108-88-3	Toluene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0034	0.0069	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 19:44	FTR
1330-20-7	Xylenes, Total	0.033		mg/kg dry	0.010	0.021	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/15/2022 19:44	FTR
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	96.8 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	88.0 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	103 %	76-130								

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0954	0.191	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH



Sample Information

Client Sample ID: SP-1 (2.5-5ft)

York Sample ID: 22L0808-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L0808

220390 60-66 Gerry St

Soil

December 13, 2022 3:00 pm

12/14/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0954	0.191	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.0954	0.191	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
91-57-6	2-Methylnaphthalene	0.0969		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0954	0.191	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH



Sample Information

Client Sample ID: SP-1 (2.5-5ft)

York Sample ID: 22L0808-01

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0954	0.191	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0954	0.191	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0954	0.191	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0954	0.191	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
83-32-9	Acenaphthene	0.267		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
208-96-8	Acenaphthylene	0.0892	J	mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
62-53-3	Aniline	ND		mg/kg dry	0.191	0.382	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
120-12-7	Anthracene	0.642		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
92-87-5	Benzidine	ND		mg/kg dry	0.191	0.382	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
56-55-3	Benzo(a)anthracene	1.55		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
50-32-8	Benzo(a)pyrene	1.35		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH



Sample Information

Client Sample ID: SP-1 (2.5-5ft)

York Sample ID: 22L0808-01

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
205-99-2	Benzo(b)fluoranthene	1.16		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
191-24-2	Benzo(g,h,i)perylene	0.831		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
207-08-9	Benzo(k)fluoranthene	1.10		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
117-81-7	Bis(2-ethylhexyl)phthalate	0.127		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.0954	0.191	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
86-74-8	Carbazole	0.224		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
218-01-9	Chrysene	1.55		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
53-70-3	Dibenzo(a,h)anthracene	0.195		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
132-64-9	Dibenzofuran	0.143		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
117-84-0	Di-n-octyl phthalate	0.182		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
206-44-0	Fluoranthene	2.94		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH



Sample Information

Client Sample ID: SP-1 (2.5-5ft)

York Sample ID: 22L0808-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L0808

220390 60-66 Gerry St

Soil

December 13, 2022 3:00 pm

12/14/2022

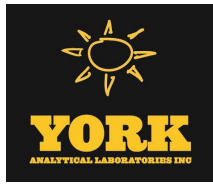
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-73-7	Fluorene	0.236		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
193-39-5	Indeno(1,2,3-cd)pyrene	0.846		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
91-20-3	Naphthalene	0.140		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
85-01-8	Phenanthrene	2.78		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
108-95-2	Phenol	ND		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
129-00-0	Pyrene	2.95		mg/kg dry	0.0478	0.0954	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:10	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	75.7 %	20-108								
4165-62-2	Surrogate: SURR: Phenol-d5	78.5 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	86.3 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	83.0 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	72.8 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	97.8 %	24-116								



Sample Information

Client Sample ID: SP-1 (2.5-5ft)

York Sample ID: 22L0808-01

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	18.9	1	EPA 8270D SIM Certifications: NELAC-NY10854	12/19/2022 08:18	12/20/2022 15:36	KH
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	54.0 %		39-127.5						

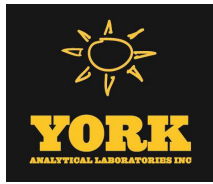
PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/20/2022 08:09	12/22/2022 03:44	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	12/20/2022 08:09	12/22/2022 03:44	BJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ



Sample Information

Client Sample ID: SP-1 (2.5-5ft)

York Sample ID: 22L0808-01

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/20/2022 08:09	12/22/2022 03:44	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.190	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 03:44	BJ
12789-03-6	* Chlordane, total	ND		mg/kg dry	0.0380	5	EPA 8081B Certifications:	12/20/2022 08:09	12/22/2022 03:44	BJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	47.4 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	48.2 %	30-150							

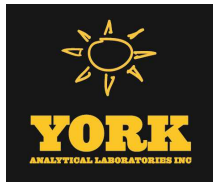
PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0192	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/21/2022 23:55	BJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0192	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/21/2022 23:55	BJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0192	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/21/2022 23:55	BJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0192	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/21/2022 23:55	BJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0192	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/21/2022 23:55	BJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0192	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/21/2022 23:55	BJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0192	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/21/2022 23:55	BJ



Sample Information

Client Sample ID: SP-1 (2.5-5ft)

York Sample ID: 22L0808-01

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0192	1	EPA 8082A Certifications:	12/20/2022 08:09	12/21/2022 23:55	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	52.5 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	35.0 %		30-120						

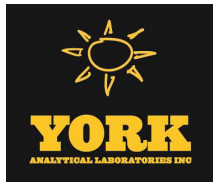
Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	9630		mg/kg dry	4.84	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7440-36-0	Antimony	ND		mg/kg dry	2.42	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7440-38-2	Arsenic	7.16		mg/kg dry	1.45	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7440-39-3	Barium	311		mg/kg dry	2.42	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7440-41-7	Beryllium	0.349		mg/kg dry	0.049	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7440-43-9	Cadmium	0.599		mg/kg dry	0.291	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7440-70-2	Calcium	29300	B	mg/kg dry	4.85	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7440-47-3	Chromium	22.4		mg/kg dry	0.485	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7440-48-4	Cobalt	8.65		mg/kg dry	0.387	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7440-50-8	Copper	62.1		mg/kg dry	1.94	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7439-89-6	Iron	21600		mg/kg dry	24.2	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7439-92-1	Lead	286		mg/kg dry	0.485	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7439-95-4	Magnesium	4150		mg/kg dry	4.85	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7439-96-5	Manganese	348		mg/kg dry	0.485	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7440-02-0	Nickel	15.7		mg/kg dry	0.965	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW



Sample Information

Client Sample ID: SP-1 (2.5-5ft)

York Sample ID: 22L0808-01

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-09-7	Potassium	1230	B	mg/kg dry	4.85	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7782-49-2	Selenium	ND		mg/kg dry	2.42	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7440-22-4	Silver	ND		mg/kg dry	0.488	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7440-23-5	Sodium	293		mg/kg dry	48.5	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7440-28-0	Thallium	ND		mg/kg dry	2.42	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7440-62-2	Vanadium	28.4		mg/kg dry	0.965	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW
7440-66-6	Zinc	239		mg/kg dry	2.41	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:21	CW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	1.74		mg/kg dry	0.0349	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	12/21/2022 14:16	12/21/2022 17:23	MR

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	86.0		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/21/2022 07:39	12/21/2022 14:19	sgs

Sample Information

Client Sample ID: SP-1 (17.5-20ft)

York Sample ID: 22L0808-02

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

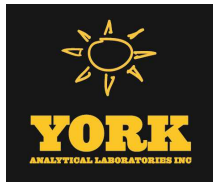
Date Received

12/14/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SP-1 (17.5-20ft)

York Sample ID: 22L0808-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L0808

220390 60-66 Gerry St

Soil

December 13, 2022 3:00 pm

12/14/2022

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:11	FTR
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:11	FTR
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:11	FTR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/15/2022 20:11	FTR
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:11	FTR
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:11	FTR
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:11	FTR
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 20:11	FTR
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP	12/15/2022 20:11	FTR
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 20:11	FTR
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:11	FTR
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:11	FTR
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:11	FTR
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:11	FTR
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:11	FTR
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:11	FTR
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:11	FTR
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:11	FTR
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:11	FTR



Sample Information

Client Sample ID: SP-1 (17.5-20ft)

York Sample ID: 22L0808-02

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.038	0.077	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:11	FTR
78-93-3	2-Butanone	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
591-78-6	2-Hexanone	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
67-64-1	Acetone	0.013		mg/kg dry	0.0038	0.0077	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
107-02-8	Acrolein	ND		mg/kg dry	0.0038	0.0077	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
71-43-2	Benzene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:11	FTR
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
75-25-2	Bromoform	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
74-83-9	Bromomethane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
75-00-3	Chloroethane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
67-66-3	Chloroform	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
74-87-3	Chloromethane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR



Sample Information

Client Sample ID: SP-1 (17.5-20ft)

York Sample ID: 22L0808-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L0808

220390 60-66 Gerry St

Soil

December 13, 2022 3:00 pm

12/14/2022

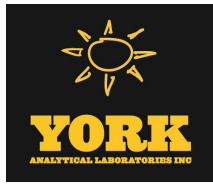
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
110-82-7	Cyclohexane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:11	FTR
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:11	FTR
74-95-3	Dibromomethane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:11	FTR
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:11	FTR
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:11	FTR
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
79-20-9	Methyl acetate	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:11	FTR
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:11	FTR
75-09-2	Methylene chloride	0.0048	J, B	mg/kg dry	0.0038	0.0077	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
95-47-6	o-Xylene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0038	0.0077	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR
100-42-5	Styrene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:11	FTR



Sample Information

Client Sample ID: SP-1 (17.5-20ft)

York Sample ID: 22L0808-02

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:11	FTR
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/15/2022 09:00	12/15/2022 20:11	FTR
127-18-4	Tetrachloroethylene	0.0034	J	mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/15/2022 09:00	12/15/2022 20:11	FTR
108-88-3	Toluene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/15/2022 09:00	12/15/2022 20:11	FTR
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/15/2022 09:00	12/15/2022 20:11	FTR
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/15/2022 09:00	12/15/2022 20:11	FTR
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/15/2022 09:00	12/15/2022 20:11	FTR
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/15/2022 09:00	12/15/2022 20:11	FTR
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0019	0.0038	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/15/2022 09:00	12/15/2022 20:11	FTR
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0058	0.012	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/15/2022 09:00	12/15/2022 20:11	FTR
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	97.1 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	87.3 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	106 %	76-130								

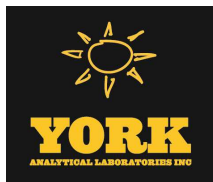
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0970	0.194	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH



Sample Information

Client Sample ID: SP-1 (17.5-20ft)

York Sample ID: 22L0808-02

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0970	0.194	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.0970	0.194	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0970	0.194	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH



Sample Information

Client Sample ID: SP-1 (17.5-20ft)

York Sample ID: 22L0808-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L0808

220390 60-66 Gerry St

Soil

December 13, 2022 3:00 pm

12/14/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0970	0.194	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0970	0.194	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0970	0.194	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0970	0.194	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
83-32-9	Acenaphthene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
62-53-3	Aniline	ND		mg/kg dry	0.194	0.388	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
120-12-7	Anthracene	0.0845	J	mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
92-87-5	Benzidine	ND		mg/kg dry	0.194	0.388	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
56-55-3	Benzo(a)anthracene	0.220		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
50-32-8	Benzo(a)pyrene	0.198		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
205-99-2	Benzo(b)fluoranthene	0.164		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH



Sample Information

Client Sample ID: SP-1 (17.5-20ft)

York Sample ID: 22L0808-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L0808

220390 60-66 Gerry St

Soil

December 13, 2022 3:00 pm

12/14/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
191-24-2	Benzo(g,h,i)perylene	0.112		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
207-08-9	Benzo(k)fluoranthene	0.164		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
100-51-6	Benzyl alcohol	0.0636	J	mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.0970	0.194	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
86-74-8	Carbazole	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
218-01-9	Chrysene	0.215		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
117-84-0	Di-n-octyl phthalate	0.0504	J	mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
206-44-0	Fluoranthene	0.440		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH



Sample Information

Client Sample ID: SP-1 (17.5-20ft)

York Sample ID: 22L0808-02

York Project (SDG) No.

Client Project ID

Matrix

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22L0808

220390 60-66 Gerry St

Soil

December 13, 2022 3:00 pm

12/14/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-73-7	Fluorene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
193-39-5	Indeno(1,2,3-cd)pyrene	0.0814	J	mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
91-20-3	Naphthalene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
85-01-8	Phenanthrene	0.375		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
108-95-2	Phenol	ND		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
129-00-0	Pyrene	0.405		mg/kg dry	0.0486	0.0970	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 10:41	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	64.8 %	20-108								
4165-62-2	Surrogate: SURR: Phenol-d5	59.9 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	69.9 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	66.2 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	73.9 %	19-110								



Sample Information

Client Sample ID: SP-1 (17.5-20ft)

York Sample ID: 22L0808-02

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1718-51-0	Surrogate: SURR: Terphenyl-d14	76.1 %			24-116						

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	18.9	1	EPA 8270D SIM Certifications: NELAC-NY10854	12/19/2022 08:18	12/20/2022 15:54	KH
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	54.0 %		39-127.5						

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/20/2022 08:09	12/22/2022 04:02	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	12/20/2022 08:09	12/22/2022 04:02	BJ



Sample Information

Client Sample ID: SP-1 (17.5-20ft)

York Sample ID: 22L0808-02

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/20/2022 08:09	12/22/2022 04:02	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:02	BJ
12789-03-6	* Chlordane, total	ND		mg/kg dry	0.0385	5	EPA 8081B Certifications:	12/20/2022 08:09	12/22/2022 04:02	BJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	48.8 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	74.2 %	30-150							

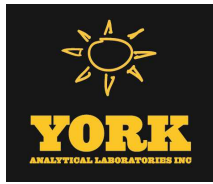
PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 00:36	BJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 00:36	BJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 00:36	BJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 00:36	BJ



Sample Information

Client Sample ID: SP-1 (17.5-20ft)

York Sample ID: 22L0808-02

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 00:36	BJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 00:36	BJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 00:36	BJ
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications:	12/20/2022 08:09	12/22/2022 00:36	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	67.5 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	40.5 %		30-120						

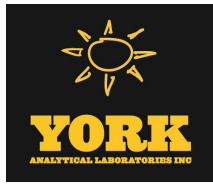
Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	3880		mg/kg dry	4.97	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7440-36-0	Antimony	ND		mg/kg dry	2.49	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7440-38-2	Arsenic	1.97		mg/kg dry	1.49	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7440-39-3	Barium	50.7		mg/kg dry	2.48	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7440-41-7	Beryllium	0.228		mg/kg dry	0.050	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7440-43-9	Cadmium	ND		mg/kg dry	0.298	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7440-70-2	Calcium	7040	B	mg/kg dry	4.97	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7440-47-3	Chromium	11.6		mg/kg dry	0.498	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7440-48-4	Cobalt	3.57		mg/kg dry	0.398	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7440-50-8	Copper	12.5		mg/kg dry	1.99	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7439-89-6	Iron	15100		mg/kg dry	24.9	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7439-92-1	Lead	66.9		mg/kg dry	0.498	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW



Sample Information

Client Sample ID: SP-1 (17.5-20ft)

York Sample ID: 22L0808-02

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-95-4	Magnesium	1440		mg/kg dry	4.98	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7439-96-5	Manganese	154		mg/kg dry	0.498	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7440-02-0	Nickel	7.80		mg/kg dry	0.991	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7440-09-7	Potassium	501	B	mg/kg dry	4.98	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7782-49-2	Selenium	ND		mg/kg dry	2.49	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7440-22-4	Silver	ND		mg/kg dry	0.501	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7440-23-5	Sodium	209		mg/kg dry	49.7	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7440-28-0	Thallium	ND		mg/kg dry	2.49	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7440-62-2	Vanadium	20.7		mg/kg dry	0.991	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW
7440-66-6	Zinc	60.0		mg/kg dry	2.48	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:24	CW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.270		mg/kg dry	0.0358	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	12/21/2022 14:16	12/21/2022 17:34	MR

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	83.8		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/21/2022 07:39	12/21/2022 14:19	sgs



Sample Information

Client Sample ID: SP-3 (2.5-5ft)

York Sample ID: 22L0808-03

York Project (SDG) No.
22L0808

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 13, 2022 3:00 pm

Date Received
12/14/2022

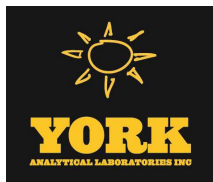
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/15/2022 09:00	12/15/2022 20:39	FTR
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:39	FTR
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	12/15/2022 09:00	12/15/2022 20:39	FTR
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:39	FTR
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR



Sample Information

Client Sample ID: SP-3 (2.5-5ft)

York Sample ID: 22L0808-03

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

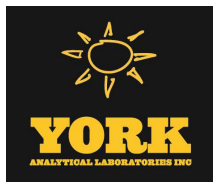
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.059	0.12	1	EPA 8260C Certifications:	12/15/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 20:39	FTR
78-93-3	2-Butanone	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR
591-78-6	2-Hexanone	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR
67-64-1	Acetone	0.035		mg/kg dry	0.0059	0.012	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR
107-02-8	Acrolein	ND		mg/kg dry	0.0059	0.012	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR
71-43-2	Benzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/15/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 20:39	FTR
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR
75-25-2	Bromoform	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR
74-83-9	Bromomethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR
75-00-3	Chloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR
67-66-3	Chloroform	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR
74-87-3	Chloromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 20:39	FTR



Sample Information

Client Sample ID: SP-3 (2.5-5ft)

York Sample ID: 22L0808-03

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

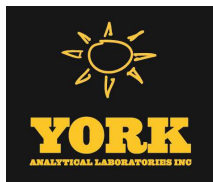
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
110-82-7	Cyclohexane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:39	FTR
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:39	FTR
74-95-3	Dibromomethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:39	FTR
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:39	FTR
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:39	FTR
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
79-20-9	Methyl acetate	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:39	FTR
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:39	FTR
75-09-2	Methylene chloride	0.0089	J, B	mg/kg dry	0.0059	0.012	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
95-47-6	o-Xylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/15/2022 09:00	12/15/2022 20:39	FTR
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0059	0.012	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/15/2022 09:00	12/15/2022 20:39	FTR
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR



Sample Information

Client Sample ID: SP-3 (2.5-5ft)

York Sample ID: 22L0808-03

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 20:39	FTR
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
108-88-3	Toluene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 20:39	FTR
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0088	0.018	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/15/2022 09:00	12/15/2022 20:39	FTR
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	98.5 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	87.8 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	107 %	76-130								

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0999	0.199	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH



Sample Information

Client Sample ID: SP-3 (2.5-5ft)

York Sample ID: 22L0808-03

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

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12/14/2022

SVOA, 8270 MASTER

Sample Prepared by Method: EPA 3550C

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0999	0.199	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.0999	0.199	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0999	0.199	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH



Sample Information

Client Sample ID: SP-3 (2.5-5ft)

York Sample ID: 22L0808-03

York Project (SDG) No.

Client Project ID

Matrix

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Date Received

22L0808

220390 60-66 Gerry St

Soil

December 13, 2022 3:00 pm

12/14/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0999	0.199	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0999	0.199	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0999	0.199	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0999	0.199	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
83-32-9	Acenaphthene	0.188		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
208-96-8	Acenaphthylene	0.0750	J	mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
62-53-3	Aniline	ND		mg/kg dry	0.200	0.400	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
120-12-7	Anthracene	0.731		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
92-87-5	Benzidine	ND		mg/kg dry	0.200	0.400	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
56-55-3	Benzo(a)anthracene	1.26		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
50-32-8	Benzo(a)pyrene	1.11		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH



Sample Information

Client Sample ID: SP-3 (2.5-5ft)

York Sample ID: 22L0808-03

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
205-99-2	Benzo(b)fluoranthene	0.989		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
191-24-2	Benzo(g,h,i)perylene	0.683		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
207-08-9	Benzo(k)fluoranthene	0.856		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.0999	0.199	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
86-74-8	Carbazole	0.168		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
218-01-9	Chrysene	1.14		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
53-70-3	Dibenzo(a,h)anthracene	0.136		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
132-64-9	Dibenzofuran	0.164		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
206-44-0	Fluoranthene	2.88		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH



Sample Information

Client Sample ID: SP-3 (2.5-5ft)

York Sample ID: 22L0808-03

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

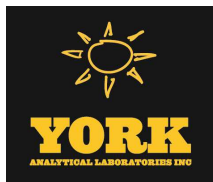
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-73-7	Fluorene	0.153		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
193-39-5	Indeno(1,2,3-cd)pyrene	0.691		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
91-20-3	Naphthalene	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
85-01-8	Phenanthrene	2.65		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
108-95-2	Phenol	ND		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
129-00-0	Pyrene	2.59		mg/kg dry	0.0500	0.0999	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:12	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	69.5 %	20-108								
4165-62-2	Surrogate: SURR: Phenol-d5	67.2 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	75.3 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	70.9 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	72.4 %	19-110								



Sample Information

Client Sample ID: SP-3 (2.5-5ft)

York Sample ID: 22L0808-03

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1718-51-0	Surrogate: SURR: Terphenyl-d14	84.8 %			24-116						

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	18.9	1	EPA 8270D SIM Certifications: NELAC-NY10854	12/19/2022 08:18	12/20/2022 16:11	KH
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	58.0 %		39-127.5						

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/20/2022 08:09	12/22/2022 04:56	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	12/20/2022 08:09	12/22/2022 04:56	BJ



Sample Information

Client Sample ID: SP-3 (2.5-5ft)

York Sample ID: 22L0808-03

York Project (SDG) No.
22L0808

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 13, 2022 3:00 pm

Date Received
12/14/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/20/2022 08:09	12/22/2022 04:56	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 04:56	BJ
12789-03-6	* Chlordane, total	ND		mg/kg dry	0.0390	5	EPA 8081B Certifications:	12/20/2022 08:09	12/22/2022 04:56	BJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	46.6 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	40.9 %	30-150							

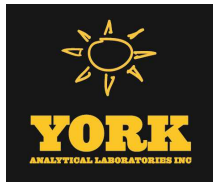
PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 00:49	BJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 00:49	BJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 00:49	BJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 00:49	BJ



Sample Information

Client Sample ID: SP-3 (2.5-5ft)

York Sample ID: 22L0808-03

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 00:49	BJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 00:49	BJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 00:49	BJ
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications:	12/20/2022 08:09	12/22/2022 00:49	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	64.0 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	39.0 %		30-120						

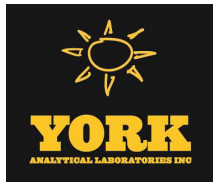
Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	8050		mg/kg dry	5.00	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7440-36-0	Antimony	ND		mg/kg dry	2.50	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7440-38-2	Arsenic	5.28		mg/kg dry	1.50	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7440-39-3	Barium	122		mg/kg dry	2.50	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7440-41-7	Beryllium	0.211		mg/kg dry	0.050	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7440-43-9	Cadmium	ND		mg/kg dry	0.300	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7440-70-2	Calcium	33800	B	mg/kg dry	5.01	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7440-47-3	Chromium	25.0		mg/kg dry	0.501	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7440-48-4	Cobalt	8.59		mg/kg dry	0.400	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7440-50-8	Copper	41.3		mg/kg dry	2.00	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7439-89-6	Iron	16000		mg/kg dry	25.0	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7439-92-1	Lead	97.8		mg/kg dry	0.501	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW



Sample Information

Client Sample ID: SP-3 (2.5-5ft)

York Sample ID: 22L0808-03

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-95-4	Magnesium	5200		mg/kg dry	5.01	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7439-96-5	Manganese	308		mg/kg dry	0.501	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7440-02-0	Nickel	15.3		mg/kg dry	0.997	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7440-09-7	Potassium	1340	B	mg/kg dry	5.01	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7782-49-2	Selenium	ND		mg/kg dry	2.50	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7440-22-4	Silver	ND		mg/kg dry	0.505	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7440-23-5	Sodium	280		mg/kg dry	50.1	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7440-28-0	Thallium	ND		mg/kg dry	2.50	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7440-62-2	Vanadium	29.0		mg/kg dry	0.997	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW
7440-66-6	Zinc	96.5		mg/kg dry	2.49	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:26	CW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.727		mg/kg dry	0.0360	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	12/21/2022 14:16	12/21/2022 17:43	MR

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	83.2		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/21/2022 07:39	12/21/2022 14:19	sgs



Sample Information

Client Sample ID: SP-3 (10-12ft)

York Sample ID: 22L0808-04

York Project (SDG) No.
22L0808

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 13, 2022 3:00 pm

Date Received
12/14/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/15/2022 21:07	FTR
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 21:07	FTR
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP	12/15/2022 21:07	FTR
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 21:07	FTR
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR



Sample Information

Client Sample ID: SP-3 (10-12ft)

York Sample ID: 22L0808-04

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.066	0.13	1	EPA 8260C Certifications:	12/15/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 21:07	FTR
78-93-3	2-Butanone	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
591-78-6	2-Hexanone	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
67-64-1	Acetone	0.059		mg/kg dry	0.0066	0.013	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
107-02-8	Acrolein	ND		mg/kg dry	0.0066	0.013	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
71-43-2	Benzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 21:07	FTR
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
75-25-2	Bromoform	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
74-83-9	Bromomethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
75-00-3	Chloroethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
67-66-3	Chloroform	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR
74-87-3	Chloromethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications:	12/15/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 21:07	FTR



Sample Information

Client Sample ID: SP-3 (10-12ft)

York Sample ID: 22L0808-04

York Project (SDG) No.
22L0808

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 13, 2022 3:00 pm

Date Received
12/14/2022

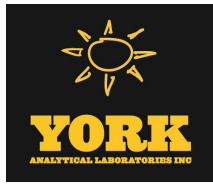
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
110-82-7	Cyclohexane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 21:07	FTR
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 21:07	FTR
74-95-3	Dibromomethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 21:07	FTR
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 21:07	FTR
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 21:07	FTR
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
79-20-9	Methyl acetate	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 21:07	FTR
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 21:07	FTR
75-09-2	Methylene chloride	0.0079	J, B	mg/kg dry	0.0066	0.013	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
95-47-6	o-Xylene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/15/2022 09:00	12/15/2022 21:07	FTR
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0066	0.013	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/15/2022 09:00	12/15/2022 21:07	FTR
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR



Sample Information

Client Sample ID: SP-3 (10-12ft)

York Sample ID: 22L0808-04

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/15/2022 09:00	12/15/2022 21:07	FTR
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
127-18-4	Tetrachloroethylene	0.023		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/15/2022 09:00	12/15/2022 21:07	FTR
108-88-3	Toluene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0033	0.0066	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/15/2022 09:00	12/15/2022 21:07	FTR
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.010	0.020	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/15/2022 09:00	12/15/2022 21:07	FTR
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	97.9 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	87.5 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	108 %	76-130								

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	0.148		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.104	0.208	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH



Sample Information

Client Sample ID: SP-3 (10-12ft)

York Sample ID: 22L0808-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L0808

220390 60-66 Gerry St

Soil

December 13, 2022 3:00 pm

12/14/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.104	0.208	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.104	0.208	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
91-57-6	2-Methylnaphthalene	0.345		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.104	0.208	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH



Sample Information

Client Sample ID: SP-3 (10-12ft)

York Sample ID: 22L0808-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L0808

220390 60-66 Gerry St

Soil

December 13, 2022 3:00 pm

12/14/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.104	0.208	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.104	0.208	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.104	0.208	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.104	0.208	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
83-32-9	Acenaphthene	1.06		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
208-96-8	Acenaphthylene	0.782		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
62-53-3	Aniline	ND		mg/kg dry	0.208	0.417	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
120-12-7	Anthracene	3.94		mg/kg dry	0.522	1.04	20	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/22/2022 13:58	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
92-87-5	Benzidine	ND		mg/kg dry	0.208	0.417	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
56-55-3	Benzo(a)anthracene	6.39		mg/kg dry	0.522	1.04	20	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/22/2022 13:58	KH
50-32-8	Benzo(a)pyrene	6.18		mg/kg dry	0.522	1.04	20	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/22/2022 13:58	KH



Sample Information

Client Sample ID: SP-3 (10-12ft)

York Sample ID: 22L0808-04

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
205-99-2	Benzo(b)fluoranthene	4.83		mg/kg dry	0.522	1.04	20	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/22/2022 13:58	KH
191-24-2	Benzo(g,h,i)perylene	3.49		mg/kg dry	0.522	1.04	20	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/22/2022 13:58	KH
207-08-9	Benzo(k)fluoranthene	4.77		mg/kg dry	0.522	1.04	20	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/22/2022 13:58	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.104	0.208	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
86-74-8	Carbazole	0.621		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
218-01-9	Chrysene	5.52		mg/kg dry	0.522	1.04	20	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/22/2022 13:58	KH
53-70-3	Dibenzo(a,h)anthracene	0.684		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
132-64-9	Dibenzofuran	0.877		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
206-44-0	Fluoranthene	16.9		mg/kg dry	0.522	1.04	20	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/22/2022 13:58	KH



Sample Information

Client Sample ID: SP-3 (10-12ft)

York Sample ID: 22L0808-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L0808

220390 60-66 Gerry St

Soil

December 13, 2022 3:00 pm

12/14/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-73-7	Fluorene	1.38		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
193-39-5	Indeno(1,2,3-cd)pyrene	3.60		mg/kg dry	0.522	1.04	20	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/22/2022 13:58	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
91-20-3	Naphthalene	0.893		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
85-01-8	Phenanthrene	12.1		mg/kg dry	0.522	1.04	20	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/22/2022 13:58	KH
108-95-2	Phenol	ND		mg/kg dry	0.0522	0.104	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/20/2022 11:43	KH
129-00-0	Pyrene	12.8		mg/kg dry	0.522	1.04	20	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/19/2022 08:16	12/22/2022 13:58	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	59.1 %	20-108								
4165-62-2	Surrogate: SURR: Phenol-d5	56.5 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	69.0 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	65.1 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	70.6 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	74.4 %	24-116								



Sample Information

Client Sample ID: SP-3 (10-12ft)

York Sample ID: 22L0808-04

York Project (SDG) No.
22L0808

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 13, 2022 3:00 pm

Date Received
12/14/2022

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	19.8	1	EPA 8270D SIM Certifications: NELAC-NY10854	12/19/2022 08:18	12/20/2022 16:28	KH
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	56.0 %		39-127.5						

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/20/2022 08:09	12/22/2022 05:14	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	12/20/2022 08:09	12/22/2022 05:14	BJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ



Sample Information

Client Sample ID: SP-3 (10-12ft)

York Sample ID: 22L0808-04

York Project (SDG) No.
22L0808

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 13, 2022 3:00 pm

Date Received
12/14/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/20/2022 08:09	12/22/2022 05:14	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.207	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 05:14	BJ
12789-03-6	* Chlordane, total	ND		mg/kg dry	0.0415	5	EPA 8081B Certifications:	12/20/2022 08:09	12/22/2022 05:14	BJ
Surrogate Recoveries		Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	59.2 %		30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	76.6 %		30-150						

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0209	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 01:03	BJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0209	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 01:03	BJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0209	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 01:03	BJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0209	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 01:03	BJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0209	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 01:03	BJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0209	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 01:03	BJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0209	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/20/2022 08:09	12/22/2022 01:03	BJ



Sample Information

Client Sample ID: SP-3 (10-12ft)

York Sample ID: 22L0808-04

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0209	1	EPA 8082A Certifications:	12/20/2022 08:09	12/22/2022 01:03	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	65.5 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	50.0 %		30-120						

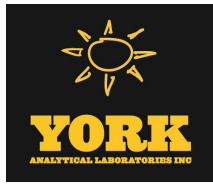
Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	9420		mg/kg dry	5.30	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7440-36-0	Antimony	ND		mg/kg dry	2.65	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7440-38-2	Arsenic	4.73		mg/kg dry	1.59	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7440-39-3	Barium	140		mg/kg dry	2.65	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7440-41-7	Beryllium	0.724		mg/kg dry	0.053	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7440-43-9	Cadmium	0.352		mg/kg dry	0.318	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7440-70-2	Calcium	31600	B	mg/kg dry	5.31	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7440-47-3	Chromium	18.4		mg/kg dry	0.531	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7440-48-4	Cobalt	6.50		mg/kg dry	0.424	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7440-50-8	Copper	38.2		mg/kg dry	2.12	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7439-89-6	Iron	13300		mg/kg dry	26.5	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7439-92-1	Lead	188		mg/kg dry	0.531	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7439-95-4	Magnesium	4110		mg/kg dry	5.31	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7439-96-5	Manganese	291		mg/kg dry	0.531	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7440-02-0	Nickel	13.1		mg/kg dry	1.06	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW



Sample Information

Client Sample ID: SP-3 (10-12ft)

York Sample ID: 22L0808-04

York Project (SDG) No.

22L0808

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 13, 2022 3:00 pm

Date Received

12/14/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-09-7	Potassium	1200	B	mg/kg dry	5.31	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7782-49-2	Selenium	ND		mg/kg dry	2.65	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7440-22-4	Silver	ND		mg/kg dry	0.535	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7440-23-5	Sodium	890		mg/kg dry	53.1	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7440-28-0	Thallium	ND		mg/kg dry	2.65	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7440-62-2	Vanadium	25.4		mg/kg dry	1.06	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW
7440-66-6	Zinc	94.0		mg/kg dry	2.64	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/15/2022 14:17	12/20/2022 18:29	CW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.449		mg/kg dry	0.0382	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	12/21/2022 14:16	12/21/2022 17:53	MR

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	78.5		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/21/2022 07:39	12/21/2022 14:19	sgs



Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
22L0808-01	SP-1 (2.5-5ft)	40mL Vial with Stir Bar-Cool 4° C
22L0808-02	SP-1 (17.5-20ft)	40mL Vial with Stir Bar-Cool 4° C
22L0808-03	SP-3 (2.5-5ft)	40mL Vial with Stir Bar-Cool 4° C
22L0808-04	SP-3 (10-12ft)	40mL Vial with Stir Bar-Cool 4° C



Sample and Data Qualifiers Relating to This Work Order

QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data are acceptable.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
M-SPKM	The spike recovery is not within acceptance windows due to sample non-homogeneity, or matrix interference.
M-PS	This Element exhibited recovery outside control limits for the Post Spike.
M-BLK	The target analyte was detected above the RL in the batch method blank. All samples showed >10x the concentration in the blank for this analyte. Data are reported.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate.
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

Definitions and Other Explanations

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



Non-Dir. Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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



YORK Project No.

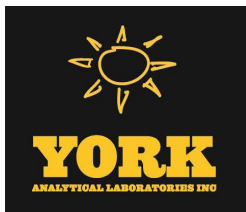
80807C

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

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

Page _____ of _____

[illegible]



Technical Report

prepared for:

Touchstone Environmental Geology, PC
1919 Middle Country Road Suite 205
Centereach NY, 11720
Attention: Rachel Ataman

Report Date: 12/28/2022
Client Project ID: 220390 60-66 Gerry St
York Project (SDG) No.: 22L1051

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

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(203) 325-1371



132-02 89th AVENUE
FAX (203) 357-0166

RICHMOND HILL, NY 11418
ClientServices@yorklab.com

Report Date: 12/28/2022
Client Project ID: 220390 60-66 Gerry St
York Project (SDG) No.: 22L1051

Touchstone Environmental Geology, PC
1919 Middle Country Road Suite 205
Centereach NY, 11720
Attention: Rachel Ataman

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on December 19, 2022 and listed below. The project was identified as your project: **220390 60-66 Gerry St.**

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

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

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

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
22L1051-01	SP-2 (7.5-10 ft)	Soil	12/15/2022	12/19/2022
22L1051-02	SP-2 (17.5-20 ft)	Soil	12/15/2022	12/19/2022

General Notes for York Project (SDG) No.: 22L1051

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By: 

Date: 12/28/2022

Cassie L. Mosher
Laboratory Manager





Sample Information

Client Sample ID: SP-2 (7.5-10 ft)

York Sample ID: 22L1051-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1051

220390 60-66 Gerry St

Soil

December 15, 2022 3:00 pm

12/19/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/27/2022 12:50	FTR
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/27/2022 12:50	FTR
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP	12/27/2022 12:50	FTR
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/27/2022 12:50	FTR
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR



Sample Information

Client Sample ID: SP-2 (7.5-10 ft)

York Sample ID: 22L1051-01

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.090	0.18	1	EPA 8260C Certifications:	12/27/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/27/2022 12:50	FTR
78-93-3	2-Butanone	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
591-78-6	2-Hexanone	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
67-64-1	Acetone	0.029		mg/kg dry	0.0090	0.018	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
107-02-8	Acrolein	ND		mg/kg dry	0.0090	0.018	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
71-43-2	Benzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/27/2022 12:50	FTR
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
75-25-2	Bromoform	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
74-83-9	Bromomethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
75-00-3	Chloroethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
67-66-3	Chloroform	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR
74-87-3	Chloromethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications:	12/27/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 12:50	FTR



Sample Information

Client Sample ID: SP-2 (7.5-10 ft)

York Sample ID: 22L1051-01

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

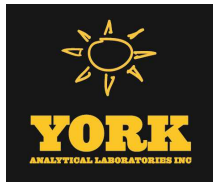
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	0.019		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/27/2022 09:00	12/27/2022 12:50	FTR
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 09:00	12/27/2022 12:50	FTR
110-82-7	Cyclohexane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/27/2022 09:00	12/27/2022 12:50	FTR
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/27/2022 09:00	12/27/2022 12:50	FTR
74-95-3	Dibromomethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/27/2022 09:00	12/27/2022 12:50	FTR
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/27/2022 09:00	12/27/2022 12:50	FTR
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 09:00	12/27/2022 12:50	FTR
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/27/2022 09:00	12/27/2022 12:50	FTR
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 09:00	12/27/2022 12:50	FTR
79-20-9	Methyl acetate	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/27/2022 09:00	12/27/2022 12:50	FTR
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 09:00	12/27/2022 12:50	FTR
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/27/2022 09:00	12/27/2022 12:50	FTR
75-09-2	Methylene chloride	ND		mg/kg dry	0.0090	0.018	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 09:00	12/27/2022 12:50	FTR
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 09:00	12/27/2022 12:50	FTR
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 09:00	12/27/2022 12:50	FTR
95-47-6	o-Xylene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/27/2022 09:00	12/27/2022 12:50	FTR
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0090	0.018	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/27/2022 09:00	12/27/2022 12:50	FTR
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 09:00	12/27/2022 12:50	FTR
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 09:00	12/27/2022 12:50	FTR



Sample Information

Client Sample ID: SP-2 (7.5-10 ft)

York Sample ID: 22L1051-01

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 09:00	12/27/2022 12:50	FTR
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/27/2022 09:00	12/27/2022 12:50	FTR
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 09:00	12/27/2022 12:50	FTR
127-18-4	Tetrachloroethylene	0.28		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/27/2022 09:00	12/27/2022 12:50	FTR
108-88-3	Toluene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 09:00	12/27/2022 12:50	FTR
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 09:00	12/27/2022 12:50	FTR
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 09:00	12/27/2022 12:50	FTR
79-01-6	Trichloroethylene	0.042		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/27/2022 09:00	12/27/2022 12:50	FTR
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 09:00	12/27/2022 12:50	FTR
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0045	0.0090	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/27/2022 09:00	12/27/2022 12:50	FTR
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.014	0.027	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/27/2022 09:00	12/27/2022 12:50	FTR
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	101 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	99.5 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	108 %	76-130								

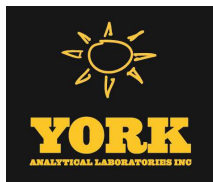
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.110	0.219	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH



Sample Information

Client Sample ID: SP-2 (7.5-10 ft)

York Sample ID: 22L1051-01

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.110	0.219	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.110	0.219	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.110	0.219	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH



Sample Information

Client Sample ID: SP-2 (7.5-10 ft)

York Sample ID: 22L1051-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1051

220390 60-66 Gerry St

Soil

December 15, 2022 3:00 pm

12/19/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.110	0.219	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.110	0.219	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.110	0.219	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.110	0.219	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
83-32-9	Acenaphthene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
62-53-3	Aniline	ND		mg/kg dry	0.220	0.440	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
120-12-7	Anthracene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
92-87-5	Benzidine	ND		mg/kg dry	0.220	0.440	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH



Sample Information

Client Sample ID: SP-2 (7.5-10 ft)

York Sample ID: 22L1051-01

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

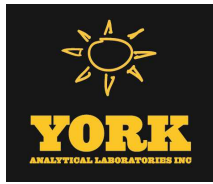
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.110	0.219	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
86-74-8	Carbazole	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
218-01-9	Chrysene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH



Sample Information

Client Sample ID: SP-2 (7.5-10 ft)

York Sample ID: 22L1051-01

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
86-73-7	Fluorene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
91-20-3	Naphthalene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
85-01-8	Phenanthrene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
108-95-2	Phenol	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
129-00-0	Pyrene	ND		mg/kg dry	0.0551	0.110	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 00:40	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	40.0 %	20-108								
4165-62-2	Surrogate: SURR: Phenol-d5	35.3 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	37.4 %	22-108								



Sample Information

Client Sample ID: SP-2 (7.5-10 ft)

York Sample ID: 22L1051-01

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	45.9 %			21-113						
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	43.8 %			19-110						
1718-51-0	Surrogate: SURR: Terphenyl-d14	51.4 %			24-116						

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	18.5	1	EPA 8270D SIM Certifications: NELAC-NY10854	12/21/2022 08:24	12/22/2022 14:34	KH
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	66.0 %			39-127.5					

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/21/2022 08:32	12/28/2022 07:45	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ



Sample Information

Client Sample ID: SP-2 (7.5-10 ft)

York Sample ID: 22L1051-01

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	12/21/2022 08:32	12/28/2022 07:45	BJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/21/2022 08:32	12/28/2022 07:45	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.220	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 07:45	BJ
12789-03-6	* Chlordane, total	ND		mg/kg dry	0.0440	5	EPA 8081B Certifications:	12/21/2022 08:32	12/28/2022 07:45	BJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	43.5 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	56.2 %	30-150							

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0222	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 01:33	BJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0222	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 01:33	BJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0222	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 01:33	BJ



Sample Information

Client Sample ID: SP-2 (7.5-10 ft)

York Sample ID: 22L1051-01

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0222	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 01:33	BJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0222	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 01:33	BJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0222	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 01:33	BJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0222	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 01:33	BJ
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0222	1	EPA 8082A Certifications:	12/21/2022 08:32	12/28/2022 01:33	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	56.5 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	55.5 %		30-120						

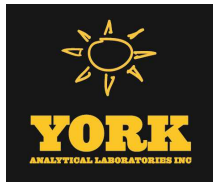
Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	8550		mg/kg dry	5.62	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7440-36-0	Antimony	4.18		mg/kg dry	2.81	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7440-38-2	Arsenic	19.3		mg/kg dry	1.68	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7440-39-3	Barium	285		mg/kg dry	2.80	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7440-41-7	Beryllium	0.592		mg/kg dry	0.057	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7440-43-9	Cadmium	0.486		mg/kg dry	0.337	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7440-70-2	Calcium	3570	B	mg/kg dry	5.62	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7440-47-3	Chromium	19.1		mg/kg dry	0.562	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7440-48-4	Cobalt	7.34		mg/kg dry	0.449	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7440-50-8	Copper	43.7		mg/kg dry	2.25	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7439-89-6	Iron	15400		mg/kg dry	28.1	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW



Sample Information

Client Sample ID: SP-2 (7.5-10 ft)

York Sample ID: 22L1051-01

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	1290		mg/kg dry	0.562	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7439-95-4	Magnesium	1890		mg/kg dry	5.62	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7439-96-5	Manganese	156		mg/kg dry	0.562	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7440-02-0	Nickel	18.6		mg/kg dry	1.12	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7440-09-7	Potassium	1290	B	mg/kg dry	5.62	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7782-49-2	Selenium	ND		mg/kg dry	2.81	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7440-22-4	Silver	ND		mg/kg dry	0.566	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7440-23-5	Sodium	1070		mg/kg dry	56.2	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7440-28-0	Thallium	ND		mg/kg dry	2.81	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7440-62-2	Vanadium	32.4		mg/kg dry	1.12	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW
7440-66-6	Zinc	317		mg/kg dry	2.80	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:36	CW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	1.85		mg/kg dry	0.0404	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	12/27/2022 09:10	12/27/2022 13:51	MR

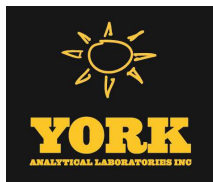
Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	74.2		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/23/2022 16:35	12/24/2022 14:09	AJS



Sample Information

Client Sample ID: SP-2 (17.5-20 ft)

York Sample ID: 22L1051-02

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/23/2022 09:00	12/23/2022 15:04	FTR
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/23/2022 09:00	12/23/2022 15:04	FTR
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	12/23/2022 09:00	12/23/2022 15:04	FTR
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/23/2022 09:00	12/23/2022 15:04	FTR
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR



Sample Information

Client Sample ID: SP-2 (17.5-20 ft)

York Sample ID: 22L1051-02

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.050	0.10	1	EPA 8260C Certifications:	12/23/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/23/2022 15:04	FTR
78-93-3	2-Butanone	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
591-78-6	2-Hexanone	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
67-64-1	Acetone	0.0052	J	mg/kg dry	0.0050	0.010	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/23/2022 15:04	FTR
107-02-8	Acrolein	ND		mg/kg dry	0.0050	0.010	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
71-43-2	Benzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/23/2022 15:04	FTR
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
75-25-2	Bromoform	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
74-83-9	Bromomethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
75-00-3	Chloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
67-66-3	Chloroform	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
74-87-3	Chloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR



Sample Information

Client Sample ID: SP-2 (17.5-20 ft)

York Sample ID: 22L1051-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1051

220390 60-66 Gerry St

Soil

December 15, 2022 3:00 pm

12/19/2022

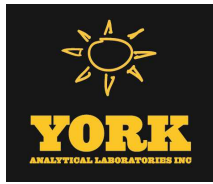
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
110-82-7	Cyclohexane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/23/2022 09:00	12/23/2022 15:04	FTR
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/23/2022 09:00	12/23/2022 15:04	FTR
74-95-3	Dibromomethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/23/2022 09:00	12/23/2022 15:04	FTR
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/23/2022 09:00	12/23/2022 15:04	FTR
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/23/2022 09:00	12/23/2022 15:04	FTR
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
79-20-9	Methyl acetate	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/23/2022 09:00	12/23/2022 15:04	FTR
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/23/2022 09:00	12/23/2022 15:04	FTR
75-09-2	Methylene chloride	ND		mg/kg dry	0.0050	0.010	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
95-47-6	o-Xylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/23/2022 09:00	12/23/2022 15:04	FTR
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0050	0.010	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/23/2022 09:00	12/23/2022 15:04	FTR
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 09:00	12/23/2022 15:04	FTR



Sample Information

Client Sample ID: SP-2 (17.5-20 ft)

York Sample ID: 22L1051-02

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/23/2022 15:04	FTR
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
108-88-3	Toluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/23/2022 15:04	FTR
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0075	0.015	1	EPA 8260C Certifications:	12/23/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/23/2022 15:04	FTR
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	97.2 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	107 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	115 %	76-130								

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications:	12/21/2022 08:37 NELAC-NY10854,NJDEP,PADEP	12/23/2022 01:14	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0961	0.192	2	EPA 8270D Certifications:	12/21/2022 08:37 NELAC-NY10854,NJDEP,PADEP	12/23/2022 01:14	KH
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications:	12/21/2022 08:37 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 01:14	KH



Sample Information

Client Sample ID: SP-2 (17.5-20 ft)

York Sample ID: 22L1051-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1051

220390 60-66 Gerry St

Soil

December 15, 2022 3:00 pm

12/19/2022

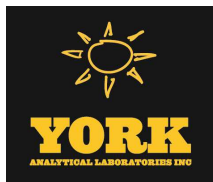
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0961	0.192	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.0961	0.192	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0961	0.192	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH



Sample Information

Client Sample ID: SP-2 (17.5-20 ft)

York Sample ID: 22L1051-02

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

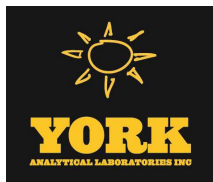
SVOA, 8270 MASTER

Sample Prepared by Method: EPA 3550C

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0961	0.192	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0961	0.192	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0961	0.192	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0961	0.192	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
83-32-9	Acenaphthene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
62-53-3	Aniline	ND		mg/kg dry	0.192	0.385	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
120-12-7	Anthracene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
92-87-5	Benzidine	ND		mg/kg dry	0.192	0.385	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH



Sample Information

Client Sample ID: SP-2 (17.5-20 ft)

York Sample ID: 22L1051-02

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.0961	0.192	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
86-74-8	Carbazole	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
218-01-9	Chrysene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH



Sample Information

Client Sample ID: SP-2 (17.5-20 ft)

York Sample ID: 22L1051-02

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
86-73-7	Fluorene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
91-20-3	Naphthalene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
85-01-8	Phenanthrene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
108-95-2	Phenol	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
129-00-0	Pyrene	ND		mg/kg dry	0.0482	0.0961	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/23/2022 01:14	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	46.5 %	20-108								
4165-62-2	Surrogate: SURR: Phenol-d5	50.4 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	48.6 %	22-108								



Sample Information

Client Sample ID: SP-2 (17.5-20 ft)

York Sample ID: 22L1051-02

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	54.4 %			21-113						
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	51.7 %			19-110						
1718-51-0	Surrogate: SURR: Terphenyl-d14	59.5 %			24-116						

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	18.5	1	EPA 8270D SIM Certifications: NELAC-NY10854	12/21/2022 08:24	12/22/2022 14:51	KH
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	62.0 %			39-127.5					

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/21/2022 08:32	12/28/2022 08:03	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ



Sample Information

Client Sample ID: SP-2 (17.5-20 ft)

York Sample ID: 22L1051-02

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	12/21/2022 08:32	12/28/2022 08:03	BJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/21/2022 08:32	12/28/2022 08:03	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.188	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 08:03	BJ
12789-03-6	* Chlordane, total	ND		mg/kg dry	0.0376	5	EPA 8081B Certifications:	12/21/2022 08:32	12/28/2022 08:03	BJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	64.4 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	46.4 %	30-150							

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 01:46	BJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 01:46	BJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 01:46	BJ



Sample Information

Client Sample ID: SP-2 (17.5-20 ft)

York Sample ID: 22L1051-02

York Project (SDG) No.
22L1051

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 15, 2022 3:00 pm

Date Received
12/19/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 01:46	BJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 01:46	BJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 01:46	BJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:32	12/28/2022 01:46	BJ
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications:	12/21/2022 08:32	12/28/2022 01:46	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	78.0 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	82.5 %		30-120						

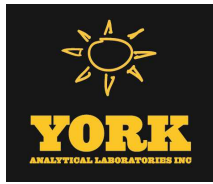
Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	2850		mg/kg dry	4.85	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7440-36-0	Antimony	ND		mg/kg dry	2.42	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7440-38-2	Arsenic	ND		mg/kg dry	1.45	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7440-39-3	Barium	10.9		mg/kg dry	2.42	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7440-41-7	Beryllium	0.273		mg/kg dry	0.049	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7440-43-9	Cadmium	ND		mg/kg dry	0.291	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7440-70-2	Calcium	3130	B	mg/kg dry	4.85	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7440-47-3	Chromium	8.57		mg/kg dry	0.485	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7440-48-4	Cobalt	5.30		mg/kg dry	0.387	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7440-50-8	Copper	4.88		mg/kg dry	1.94	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7439-89-6	Iron	9540		mg/kg dry	24.2	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW



Sample Information

Client Sample ID: SP-2 (17.5-20 ft)

York Sample ID: 22L1051-02

York Project (SDG) No.

22L1051

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/19/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	5.21		mg/kg dry	0.485	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7439-95-4	Magnesium	2180		mg/kg dry	4.85	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7439-96-5	Manganese	145		mg/kg dry	0.485	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7440-02-0	Nickel	17.3		mg/kg dry	0.966	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7440-09-7	Potassium	402	B	mg/kg dry	4.85	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7782-49-2	Selenium	ND		mg/kg dry	2.42	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7440-22-4	Silver	ND		mg/kg dry	0.489	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7440-23-5	Sodium	130		mg/kg dry	48.5	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7440-28-0	Thallium	ND		mg/kg dry	2.42	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7440-62-2	Vanadium	20.9		mg/kg dry	0.966	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW
7440-66-6	Zinc	15.6		mg/kg dry	2.41	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 13:55	12/27/2022 17:38	CW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.0349	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	12/27/2022 09:10	12/27/2022 13:07	MR

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	86.0		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/23/2022 16:35	12/24/2022 14:09	AJS



Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
22L1051-01	SP-2 (7.5-10 ft)	40mL Vial with Stir Bar-Cool 4° C
22L1051-02	SP-2 (17.5-20 ft)	40mL Vial with Stir Bar-Cool 4° C

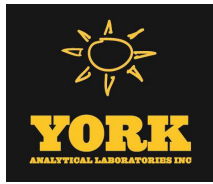


Sample and Data Qualifiers Relating to This Work Order

QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data are acceptable.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
M-SPKM	The spike recovery is not within acceptance windows due to sample non-homogeneity, or matrix interference.
M-PS	This Element exhibited recovery outside control limits for the Post Spike.
M-BLK	The target analyte was detected above the RL in the batch method blank. All samples showed >10x the concentration in the blank for this analyte. Data are reported.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

Definitions and Other Explanations

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



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

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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



Field Chain-of-Custody Record

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

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

YORK Project No.

1501722

Page of

800-306-YORK

www.vorklab.com

clientservices@vorklab.com

#2 Newtown CT 06470

100-00 8014 Ave Queens NY 11

YOUR Information		Report To:		Invoice To:		YOUR Project Number		Turn-Around Time	
Company:	Touchstone	Company:	Touchstone	Company:		220390		RUSH - Next Day	
Address:		Address:		Address:				RUSH - Two Day	
Phone.:		Phone.:		Phone.:				RUSH - Three Day	
Contact:		Contact:		Contact:				RUSH - Four Day	
E-mail:		E-mail:		E-mail:				Standard (5-7 Day)	X
						YOUR PO#:		(7-10 for PFAS)	

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

Rachel Heman

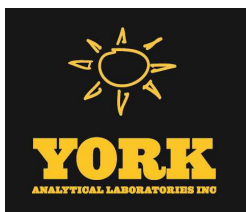
Samples Collected by: (print AND sign your name)

[illegible]

Comments:

petalioles frozen at 14K

1. Samples Relinquished by / Company	Date/Time	1. Samples Received by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
<i>[Signature]</i>	12/19/22	<i>[Signature]</i>	12/19/22, 12:30A	<i>[Signature]</i>	12/19/22
2. Samples Received by / Company	Date/Time	3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
<i>[Signature]</i>	12/19/22	<i>[Signature]</i>	12/19/22, 12:30A	<i>[Signature]</i>	12/19/22
4. Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time	Samples Received in LAB by	Temperature Degrees C
<i>[Signature]</i>	12/19/22	<i>[Signature]</i>	12/19/22	<i>[Signature]</i>	9.5 17.15



Technical Report

prepared for:

Touchstone Environmental Geology, PC
1919 Middle Country Road Suite 205
Centereach NY, 11720
Attention: Rachel Ataman

Report Date: 12/28/2022
Client Project ID: 220390 60-66 Gerry St
York Project (SDG) No.: 22L0965

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

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(203) 325-1371



132-02 89th AVENUE
FAX (203) 357-0166

RICHMOND HILL, NY 11418
ClientServices@yorklab.com

Report Date: 12/28/2022
Client Project ID: 220390 60-66 Gerry St
York Project (SDG) No.: 22L0965

Touchstone Environmental Geology, PC
1919 Middle Country Road Suite 205
Centereach NY, 11720
Attention: Rachel Ataman

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on December 16, 2022 and listed below. The project was identified as your project: **220390 60-66 Gerry St.**

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

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

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

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
22L0965-01	SP-4 (7.5-10ft)	Soil	12/14/2022	12/16/2022
22L0965-02	SP-8 (5-7.5ft)	Soil	12/15/2022	12/16/2022
22L0965-03	SP-8 (12.5-15ft)	Soil	12/15/2022	12/16/2022
22L0965-04	SP-4 (10-12.5ft)	Soil	12/14/2022	12/16/2022

General Notes for York Project (SDG) No.: 22L0965

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By: 

Date: 12/28/2022

Cassie L. Mosher
Laboratory Manager





Sample Information

Client Sample ID: SP-4 (7.5-10ft)

York Sample ID: 22L0965-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L0965

220390 60-66 Gerry St

Soil

December 14, 2022 3:00 pm

12/16/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 17:21	FTR
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 17:21	FTR
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 17:21	FTR
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 17:21	FTR
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR



Sample Information

Client Sample ID: SP-4 (7.5-10ft)

York Sample ID: 22L0965-01

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 14, 2022 3:00 pm

Date Received
12/16/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.16	0.31	1	EPA 8260C Certifications:	12/22/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 17:21	FTR
78-93-3	2-Butanone	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
591-78-6	2-Hexanone	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
67-64-1	Acetone	0.42	ICVE	mg/kg dry	0.016	0.031	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 17:21	FTR
107-02-8	Acrolein	ND		mg/kg dry	0.016	0.031	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
71-43-2	Benzene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 17:21	FTR
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
75-25-2	Bromoform	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
74-83-9	Bromomethane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
75-00-3	Chloroethane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
67-66-3	Chloroform	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR
74-87-3	Chloromethane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 17:21	FTR



Sample Information

Client Sample ID: SP-4 (7.5-10ft)

York Sample ID: 22L0965-01

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 14, 2022 3:00 pm

Date Received
12/16/2022

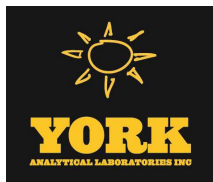
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	0.0092	J	mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 09:00	12/22/2022 17:21	FTR
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR
110-82-7	Cyclohexane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:21	FTR
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:21	FTR
74-95-3	Dibromomethane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:21	FTR
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:21	FTR
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:21	FTR
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR
79-20-9	Methyl acetate	0.063		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:21	FTR
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:21	FTR
75-09-2	Methylene chloride	0.029	J	mg/kg dry	0.016	0.031	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 09:00	12/22/2022 17:21	FTR
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR
95-47-6	o-Xylene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/22/2022 09:00	12/22/2022 17:21	FTR
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.016	0.031	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/22/2022 09:00	12/22/2022 17:21	FTR
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR



Sample Information

Client Sample ID: SP-4 (7.5-10ft)

York Sample ID: 22L0965-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L0965

220390 60-66 Gerry St

Soil

December 14, 2022 3:00 pm

12/16/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:21	FTR
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR
108-88-3	Toluene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0078	0.016	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:21	FTR
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.023	0.047	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 09:00	12/22/2022 17:21	FTR
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	100 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	108 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	90.1 %	76-130								

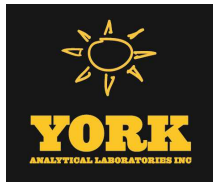
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0976	0.195	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH



Sample Information

Client Sample ID: SP-4 (7.5-10ft)

York Sample ID: 22L0965-01

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 14, 2022 3:00 pm

Date Received

12/16/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0976	0.195	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.0976	0.195	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0976	0.195	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH



Sample Information

Client Sample ID: SP-4 (7.5-10ft)

York Sample ID: 22L0965-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L0965

220390 60-66 Gerry St

Soil

December 14, 2022 3:00 pm

12/16/2022

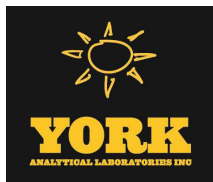
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0976	0.195	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0976	0.195	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0976	0.195	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0976	0.195	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
83-32-9	Acenaphthene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
62-53-3	Aniline	ND		mg/kg dry	0.196	0.391	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
120-12-7	Anthracene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
92-87-5	Benzidine	ND		mg/kg dry	0.196	0.391	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH



Sample Information

Client Sample ID: SP-4 (7.5-10ft)

York Sample ID: 22L0965-01

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 14, 2022 3:00 pm

Date Received

12/16/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.0976	0.195	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
86-74-8	Carbazole	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
218-01-9	Chrysene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH



Sample Information

Client Sample ID: SP-4 (7.5-10ft)

York Sample ID: 22L0965-01

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 14, 2022 3:00 pm

Date Received
12/16/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
86-73-7	Fluorene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
91-20-3	Naphthalene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
85-01-8	Phenanthrene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
108-95-2	Phenol	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
129-00-0	Pyrene	ND		mg/kg dry	0.0489	0.0976	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 22:50	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	54.7 %	20-108								
4165-62-2	Surrogate: SURR: Phenol-d5	49.8 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	55.4 %	22-108								



Sample Information

Client Sample ID: SP-4 (7.5-10ft)

York Sample ID: 22L0965-01

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 14, 2022 3:00 pm

Date Received
12/16/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	47.9 %			21-113						
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	59.7 %			19-110						
1718-51-0	Surrogate: SURR: Terphenyl-d14	58.7 %			24-116						

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	18.5	1	EPA 8270D SIM Certifications: NELAC-NY10854	12/21/2022 08:24	12/22/2022 13:26	KH
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	62.0 %			39-127.5					

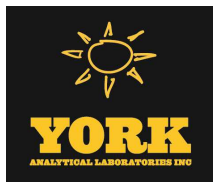
PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/23/2022 15:21	12/28/2022 14:28	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ



Sample Information

Client Sample ID: SP-4 (7.5-10ft)

York Sample ID: 22L0965-01

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 14, 2022 3:00 pm

Date Received
12/16/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	12/23/2022 15:21	12/28/2022 14:28	BJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/23/2022 15:21	12/28/2022 14:28	BJ
76-44-8	Heptachlor	0.00382		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.192	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:28	BJ
12789-03-6	* Chlordane, total	ND		mg/kg dry	0.0384	5	EPA 8081B Certifications:	12/23/2022 15:21	12/28/2022 14:28	BJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	75.9 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	105 %	30-150							

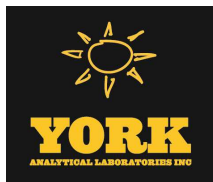
PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 17:22	BJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 17:22	BJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 17:22	BJ



Sample Information

Client Sample ID: SP-4 (7.5-10ft)

York Sample ID: 22L0965-01

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 14, 2022 3:00 pm

Date Received

12/16/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 17:22	BJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 17:22	BJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 17:22	BJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 17:22	BJ
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0194	1	EPA 8082A Certifications:	12/23/2022 15:21	12/28/2022 17:22	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	77.5 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	79.5 %		30-120						

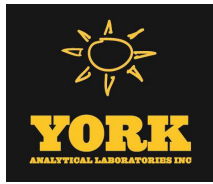
Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	13100		mg/kg dry	4.93	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7440-36-0	Antimony	ND		mg/kg dry	2.46	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7440-38-2	Arsenic	2.43		mg/kg dry	1.48	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7440-39-3	Barium	111		mg/kg dry	2.46	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7440-41-7	Beryllium	0.991		mg/kg dry	0.050	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7440-43-9	Cadmium	ND		mg/kg dry	0.296	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7440-70-2	Calcium	5420	B	mg/kg dry	4.93	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7440-47-3	Chromium	21.4		mg/kg dry	0.493	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7440-48-4	Cobalt	4.25		mg/kg dry	0.394	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7440-50-8	Copper	10.1		mg/kg dry	1.97	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7439-89-6	Iron	7960		mg/kg dry	24.6	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW



Sample Information

Client Sample ID: SP-4 (7.5-10ft)

York Sample ID: 22L0965-01

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 14, 2022 3:00 pm

Date Received

12/16/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	31.0		mg/kg dry	0.493	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7439-95-4	Magnesium	1150		mg/kg dry	4.93	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7439-96-5	Manganese	143		mg/kg dry	0.493	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7440-02-0	Nickel	11.1		mg/kg dry	0.982	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7440-09-7	Potassium	492		mg/kg dry	4.93	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7782-49-2	Selenium	ND		mg/kg dry	2.46	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7440-22-4	Silver	ND		mg/kg dry	0.497	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7440-23-5	Sodium	274		mg/kg dry	49.3	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7440-28-0	Thallium	ND		mg/kg dry	2.46	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7440-62-2	Vanadium	19.5		mg/kg dry	0.982	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW
7440-66-6	Zinc	25.1		mg/kg dry	2.45	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:39	CW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.0604		mg/kg dry	0.0355	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	12/23/2022 09:49	12/23/2022 12:03	MR

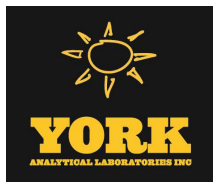
Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	84.6		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/23/2022 11:31	12/23/2022 13:47	VR



Sample Information

Client Sample ID: SP-8 (5-7.5ft)

York Sample ID: 22L0965-02

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/16/2022

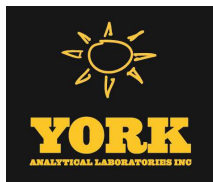
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 09:00	12/22/2022 17:48	FTR
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:48	FTR
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 09:00	12/22/2022 17:48	FTR
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:48	FTR
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR



Sample Information

Client Sample ID: SP-8 (5-7.5ft)

York Sample ID: 22L0965-02

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/16/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.076	0.15	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	2-Butanone	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
591-78-6	2-Hexanone	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
67-64-1	Acetone	ND	ICVE	mg/kg dry	0.0076	0.015	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
107-02-8	Acrolein	ND		mg/kg dry	0.0076	0.015	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
71-43-2	Benzene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
75-25-2	Bromoform	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
74-83-9	Bromomethane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
75-00-3	Chloroethane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
67-66-3	Chloroform	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
74-87-3	Chloromethane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications:	12/22/2022 09:00	12/22/2022 17:48	FTR
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			



Sample Information

Client Sample ID: SP-8 (5-7.5ft)

York Sample ID: 22L0965-02

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/16/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	0.012		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 09:00	12/22/2022 17:48	FTR
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
110-82-7	Cyclohexane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:48	FTR
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:48	FTR
74-95-3	Dibromomethane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:48	FTR
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:48	FTR
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:48	FTR
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
79-20-9	Methyl acetate	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:48	FTR
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:48	FTR
75-09-2	Methylene chloride	0.019		mg/kg dry	0.0076	0.015	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 09:00	12/22/2022 17:48	FTR
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
95-47-6	o-Xylene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0076	0.015	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR



Sample Information

Client Sample ID: SP-8 (5-7.5ft)

York Sample ID: 22L0965-02

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 15, 2022 3:00 pm

Date Received
12/16/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 17:48	FTR
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
127-18-4	Tetrachloroethylene	0.18	ICVE	mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 09:00	12/22/2022 17:48	FTR
108-88-3	Toluene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
79-01-6	Trichloroethylene	0.011		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 09:00	12/22/2022 17:48	FTR
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0038	0.0076	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 17:48	FTR
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.011	0.023	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 09:00	12/22/2022 17:48	FTR
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	98.9 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	101 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	110 %	76-130								

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.101	0.202	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH



Sample Information

Client Sample ID: SP-8 (5-7.5ft)

York Sample ID: 22L0965-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L0965

220390 60-66 Gerry St

Soil

December 15, 2022 3:00 pm

12/16/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.101	0.202	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.101	0.202	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.101	0.202	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH



Sample Information

Client Sample ID: SP-8 (5-7.5ft)

York Sample ID: 22L0965-02

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 15, 2022 3:00 pm

Date Received
12/16/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.101	0.202	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.101	0.202	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.101	0.202	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.101	0.202	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
83-32-9	Acenaphthene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
62-53-3	Aniline	ND		mg/kg dry	0.203	0.406	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
120-12-7	Anthracene	0.0712	J	mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
92-87-5	Benzidine	ND		mg/kg dry	0.203	0.406	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
56-55-3	Benzo(a)anthracene	0.168		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
50-32-8	Benzo(a)pyrene	0.153		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH



Sample Information

Client Sample ID: SP-8 (5-7.5ft)

York Sample ID: 22L0965-02

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 15, 2022 3:00 pm

Date Received
12/16/2022

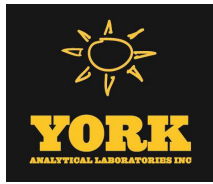
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
205-99-2	Benzo(b)fluoranthene	0.137		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
191-24-2	Benzo(g,h,i)perylene	0.0891	J	mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
207-08-9	Benzo(k)fluoranthene	0.134		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.101	0.202	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
86-74-8	Carbazole	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
218-01-9	Chrysene	0.183		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH



Sample Information

Client Sample ID: SP-8 (5-7.5ft)

York Sample ID: 22L0965-02

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/16/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	0.375		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
86-73-7	Fluorene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
193-39-5	Indeno(1,2,3-cd)pyrene	0.0891	J	mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
91-20-3	Naphthalene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
85-01-8	Phenanthrene	0.296		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
108-95-2	Phenol	ND		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
129-00-0	Pyrene	0.287		mg/kg dry	0.0508	0.101	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:37	12/22/2022 17:49	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	52.7 %	20-108								
4165-62-2	Surrogate: SURR: Phenol-d5	51.6 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	47.4 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	53.6 %	21-113								



Sample Information

Client Sample ID: SP-8 (5-7.5ft)

York Sample ID: 22L0965-02

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 15, 2022 3:00 pm

Date Received
12/16/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	57.6 %			19-110						
1718-51-0	Surrogate: SURR: Terphenyl-d14	65.8 %			24-116						

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	19.4	1	EPA 8270D SIM Certifications: NELAC-NY10854	12/21/2022 08:24	12/22/2022 13:43	KH
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	60.0 %			39-127.5					

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/21/2022 08:17	12/23/2022 07:19	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	12/21/2022 08:17	12/23/2022 07:19	BJ



Sample Information

Client Sample ID: SP-8 (5-7.5ft)

York Sample ID: 22L0965-02

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 15, 2022 3:00 pm

Date Received
12/16/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/21/2022 08:17	12/23/2022 07:19	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.204	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 07:19	BJ
12789-03-6	* Chlordane, total	ND		mg/kg dry	0.0407	5	EPA 8081B Certifications:	12/21/2022 08:17	12/23/2022 07:19	BJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	51.2 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	42.7 %	30-150							

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0206	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 03:54	BJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0206	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 03:54	BJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0206	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 03:54	BJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0206	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 03:54	BJ



Sample Information

Client Sample ID: SP-8 (5-7.5ft)

York Sample ID: 22L0965-02

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 15, 2022 3:00 pm

Date Received
12/16/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0206	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 03:54	BJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0206	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 03:54	BJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0206	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 03:54	BJ
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0206	1	EPA 8082A Certifications:	12/21/2022 08:17	12/23/2022 03:54	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	56.5 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	53.0 %		30-120						

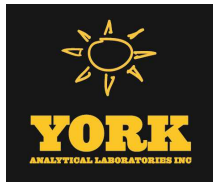
Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	9550		mg/kg dry	5.19	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7440-36-0	Antimony	ND		mg/kg dry	2.60	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7440-38-2	Arsenic	2.96		mg/kg dry	1.56	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7440-39-3	Barium	56.8		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7440-41-7	Beryllium	1.45		mg/kg dry	0.052	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7440-43-9	Cadmium	ND		mg/kg dry	0.312	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7440-70-2	Calcium	2210	B	mg/kg dry	5.20	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7440-47-3	Chromium	18.9		mg/kg dry	0.520	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7440-48-4	Cobalt	10.7		mg/kg dry	0.415	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7440-50-8	Copper	40.2		mg/kg dry	2.08	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7439-89-6	Iron	26300		mg/kg dry	26.0	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7439-92-1	Lead	24.3		mg/kg dry	0.520	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW



Sample Information

Client Sample ID: SP-8 (5-7.5ft)

York Sample ID: 22L0965-02

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/16/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-95-4	Magnesium	2670		mg/kg dry	5.20	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7439-96-5	Manganese	649		mg/kg dry	0.520	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7440-02-0	Nickel	14.4		mg/kg dry	1.03	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7440-09-7	Potassium	1630		mg/kg dry	5.20	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7782-49-2	Selenium	ND		mg/kg dry	2.60	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7440-22-4	Silver	ND		mg/kg dry	0.524	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7440-23-5	Sodium	104		mg/kg dry	52.0	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7440-28-0	Thallium	ND		mg/kg dry	2.60	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7440-62-2	Vanadium	43.2		mg/kg dry	1.03	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW
7440-66-6	Zinc	40.6		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:42	CW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.305		mg/kg dry	0.0374	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	12/23/2022 09:49	12/23/2022 12:13	MR

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	80.2		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/23/2022 11:31	12/23/2022 13:47	VR



Sample Information

Client Sample ID: SP-8 (12.5-15ft)

York Sample ID: 22L0965-03

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 15, 2022 3:00 pm

Date Received
12/16/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 09:00	12/22/2022 18:15	FTR
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:15	FTR
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 09:00	12/22/2022 18:15	FTR
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:15	FTR
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR



Sample Information

Client Sample ID: SP-8 (12.5-15ft)

York Sample ID: 22L0965-03

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 15, 2022 3:00 pm

Date Received
12/16/2022

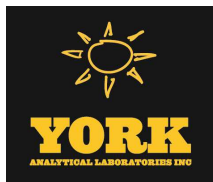
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:15	FTR
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.046	0.092	1	EPA 8260C Certifications:	12/22/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 18:15	FTR
78-93-3	2-Butanone	0.0033	J	mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 18:15	FTR
591-78-6	2-Hexanone	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:15	FTR
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:15	FTR
67-64-1	Acetone	0.016	ICVE	mg/kg dry	0.0046	0.0092	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 18:15	FTR
107-02-8	Acrolein	ND		mg/kg dry	0.0046	0.0092	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:15	FTR
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:15	FTR
71-43-2	Benzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:15	FTR
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	12/22/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 18:15	FTR
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:15	FTR
75-25-2	Bromoform	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:15	FTR
74-83-9	Bromomethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:15	FTR
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:15	FTR
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:15	FTR
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:15	FTR
75-00-3	Chloroethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:15	FTR
67-66-3	Chloroform	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:15	FTR
74-87-3	Chloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:15	FTR



Sample Information

Client Sample ID: SP-8 (12.5-15ft)

York Sample ID: 22L0965-03

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/16/2022

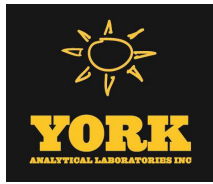
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
110-82-7	Cyclohexane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:15	FTR
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:15	FTR
74-95-3	Dibromomethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:15	FTR
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:15	FTR
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:15	FTR
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
79-20-9	Methyl acetate	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:15	FTR
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:15	FTR
75-09-2	Methylene chloride	0.0083	J	mg/kg dry	0.0046	0.0092	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
95-47-6	o-Xylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/22/2022 09:00	12/22/2022 18:15	FTR
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0046	0.0092	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/22/2022 09:00	12/22/2022 18:15	FTR
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR



Sample Information

Client Sample ID: SP-8 (12.5-15ft)

York Sample ID: 22L0965-03

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/16/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:15	FTR
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
108-88-3	Toluene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0023	0.0046	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:15	FTR
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0069	0.014	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 09:00	12/22/2022 18:15	FTR
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	104 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	101 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	107 %	76-130								

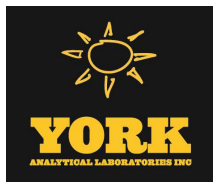
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.105	0.210	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH



Sample Information

Client Sample ID: SP-8 (12.5-15ft)

York Sample ID: 22L0965-03

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/16/2022

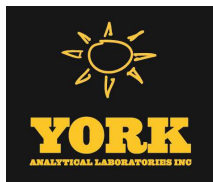
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.105	0.210	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.105	0.210	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.105	0.210	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH



Sample Information

Client Sample ID: SP-8 (12.5-15ft)

York Sample ID: 22L0965-03

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/16/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.105	0.210	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.105	0.210	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.105	0.210	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.105	0.210	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
83-32-9	Acenaphthene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
62-53-3	Aniline	ND		mg/kg dry	0.211	0.422	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
120-12-7	Anthracene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
92-87-5	Benzidine	ND		mg/kg dry	0.211	0.422	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
56-55-3	Benzo(a)anthracene	0.120		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
50-32-8	Benzo(a)pyrene	0.0985	J	mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH



Sample Information

Client Sample ID: SP-8 (12.5-15ft)

York Sample ID: 22L0965-03

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 15, 2022 3:00 pm

Date Received
12/16/2022

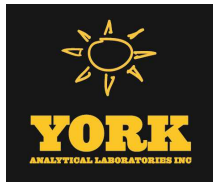
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
205-99-2	Benzo(b)fluoranthene	0.0791	J	mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
191-24-2	Benzo(g,h,i)perylene	0.0598	J	mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
207-08-9	Benzo(k)fluoranthene	0.0850	J	mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.105	0.210	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
86-74-8	Carbazole	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
218-01-9	Chrysene	0.112		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH



Sample Information

Client Sample ID: SP-8 (12.5-15ft)

York Sample ID: 22L0965-03

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/16/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	0.228		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
86-73-7	Fluorene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
193-39-5	Indeno(1,2,3-cd)pyrene	0.0589	J	mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
91-20-3	Naphthalene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
85-01-8	Phenanthrene	0.189		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
108-95-2	Phenol	ND		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
129-00-0	Pyrene	0.210		mg/kg dry	0.0528	0.105	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:22	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	57.1 %	20-108								
4165-62-2	Surrogate: SURR: Phenol-d5	50.8 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	62.2 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	54.6 %	21-113								



Sample Information

Client Sample ID: SP-8 (12.5-15ft)

York Sample ID: 22L0965-03

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/16/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	64.2 %			19-110						
1718-51-0	Surrogate: SURR: Terphenyl-d14	65.7 %			24-116						

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	18.5	1	EPA 8270D SIM Certifications: NELAC-NY10854	12/21/2022 08:24	12/22/2022 14:00	KH
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	60.0 %			39-127.5					

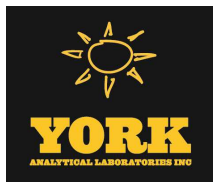
PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/23/2022 15:21	12/28/2022 14:46	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	12/23/2022 15:21	12/28/2022 14:46	BJ



Sample Information

Client Sample ID: SP-8 (12.5-15ft)

York Sample ID: 22L0965-03

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/16/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/23/2022 15:21	12/28/2022 14:46	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.212	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 14:46	BJ
12789-03-6	* Chlordane, total	ND		mg/kg dry	0.0424	5	EPA 8081B Certifications:	12/23/2022 15:21	12/28/2022 14:46	BJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	75.8 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	77.4 %	30-150							

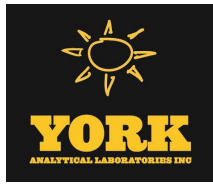
PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0214	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 17:36	BJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0214	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 17:36	BJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0214	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 17:36	BJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0214	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 17:36	BJ



Sample Information

Client Sample ID: SP-8 (12.5-15ft)

York Sample ID: 22L0965-03

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/16/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0214	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 17:36	BJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0214	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 17:36	BJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0214	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 15:21	12/28/2022 17:36	BJ
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0214	1	EPA 8082A Certifications:	12/23/2022 15:21	12/28/2022 17:36	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	63.5 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	65.5 %		30-120						

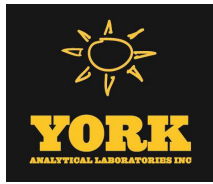
Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	7580		mg/kg dry	5.37	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7440-36-0	Antimony	ND		mg/kg dry	2.68	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7440-38-2	Arsenic	ND		mg/kg dry	1.61	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7440-39-3	Barium	64.6		mg/kg dry	2.68	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7440-41-7	Beryllium	0.949		mg/kg dry	0.054	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7440-43-9	Cadmium	ND		mg/kg dry	0.322	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7440-70-2	Calcium	8760	B	mg/kg dry	5.37	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7440-47-3	Chromium	14.0		mg/kg dry	0.537	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7440-48-4	Cobalt	7.39		mg/kg dry	0.429	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7440-50-8	Copper	15.8		mg/kg dry	2.15	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7439-89-6	Iron	20000		mg/kg dry	26.8	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7439-92-1	Lead	14.1		mg/kg dry	0.537	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW



Sample Information

Client Sample ID: SP-8 (12.5-15ft)

York Sample ID: 22L0965-03

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 15, 2022 3:00 pm

Date Received

12/16/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-95-4	Magnesium	2000		mg/kg dry	5.37	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7439-96-5	Manganese	492		mg/kg dry	0.537	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7440-02-0	Nickel	13.6		mg/kg dry	1.07	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7440-09-7	Potassium	931		mg/kg dry	5.37	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7782-49-2	Selenium	ND		mg/kg dry	2.68	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7440-22-4	Silver	ND		mg/kg dry	0.541	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7440-23-5	Sodium	112		mg/kg dry	53.7	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7440-28-0	Thallium	ND		mg/kg dry	2.68	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7440-62-2	Vanadium	25.2		mg/kg dry	1.07	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW
7440-66-6	Zinc	31.5		mg/kg dry	2.67	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:44	CW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	1.25		mg/kg dry	0.0386	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	12/23/2022 09:49	12/23/2022 12:22	MR

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	77.6		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/23/2022 11:31	12/23/2022 13:47	VR



Sample Information

Client Sample ID: SP-4 (10-12.5ft)

York Sample ID: 22L0965-04

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 14, 2022 3:00 pm

Date Received
12/16/2022

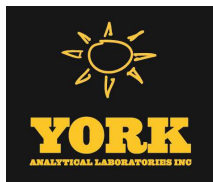
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 09:00	12/22/2022 18:43	FTR
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:43	FTR
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 09:00	12/22/2022 18:43	FTR
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:43	FTR
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR



Sample Information

Client Sample ID: SP-4 (10-12.5ft)

York Sample ID: 22L0965-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L0965

220390 60-66 Gerry St

Soil

December 14, 2022 3:00 pm

12/16/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:43	FTR
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.051	0.10	1	EPA 8260C Certifications:	12/22/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 18:43	FTR
78-93-3	2-Butanone	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:43	FTR
591-78-6	2-Hexanone	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:43	FTR
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:43	FTR
67-64-1	Acetone	0.011	ICVE	mg/kg dry	0.0051	0.010	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 18:43	FTR
107-02-8	Acrolein	ND		mg/kg dry	0.0051	0.010	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:43	FTR
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:43	FTR
71-43-2	Benzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:43	FTR
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications:	12/22/2022 09:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 18:43	FTR
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:43	FTR
75-25-2	Bromoform	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:43	FTR
74-83-9	Bromomethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:43	FTR
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:43	FTR
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:43	FTR
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:43	FTR
75-00-3	Chloroethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:43	FTR
67-66-3	Chloroform	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:43	FTR
74-87-3	Chloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications:	12/22/2022 09:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 18:43	FTR



Sample Information

Client Sample ID: SP-4 (10-12.5ft)

York Sample ID: 22L0965-04

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 14, 2022 3:00 pm

Date Received

12/16/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
110-82-7	Cyclohexane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:43	FTR
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:43	FTR
74-95-3	Dibromomethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:43	FTR
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:43	FTR
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:43	FTR
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
79-20-9	Methyl acetate	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:43	FTR
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:43	FTR
75-09-2	Methylene chloride	0.0094	J	mg/kg dry	0.0051	0.010	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
95-47-6	o-Xylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/22/2022 09:00	12/22/2022 18:43	FTR
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0051	0.010	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/22/2022 09:00	12/22/2022 18:43	FTR
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR



Sample Information

Client Sample ID: SP-4 (10-12.5ft)

York Sample ID: 22L0965-04

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 14, 2022 3:00 pm

Date Received
12/16/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 09:00	12/22/2022 18:43	FTR
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
108-88-3	Toluene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
75-01-4	Vinyl Chloride	0.0059		mg/kg dry	0.0025	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 09:00	12/22/2022 18:43	FTR
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0076	0.015	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 09:00	12/22/2022 18:43	FTR
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	101 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	101 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	107 %	76-130								

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0931	0.186	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH



Sample Information

Client Sample ID: SP-4 (10-12.5ft)

York Sample ID: 22L0965-04

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 14, 2022 3:00 pm

Date Received

12/16/2022

SVOA, 8270 MASTER

Sample Prepared by Method: EPA 3550C

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0931	0.186	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.0931	0.186	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0931	0.186	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH



Sample Information

Client Sample ID: SP-4 (10-12.5ft)

York Sample ID: 22L0965-04

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 14, 2022 3:00 pm

Date Received
12/16/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0931	0.186	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0931	0.186	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0931	0.186	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0931	0.186	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
83-32-9	Acenaphthene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
62-53-3	Aniline	ND		mg/kg dry	0.186	0.373	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
120-12-7	Anthracene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
92-87-5	Benzidine	ND		mg/kg dry	0.186	0.373	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH



Sample Information

Client Sample ID: SP-4 (10-12.5ft)

York Sample ID: 22L0965-04

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 14, 2022 3:00 pm

Date Received
12/16/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
191-24-2	Benzo(g,h,i)perylene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.0931	0.186	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
86-74-8	Carbazole	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
218-01-9	Chrysene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH



Sample Information

Client Sample ID: SP-4 (10-12.5ft)

York Sample ID: 22L0965-04

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 14, 2022 3:00 pm

Date Received
12/16/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
86-73-7	Fluorene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
91-20-3	Naphthalene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
85-01-8	Phenanthrene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
108-95-2	Phenol	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
129-00-0	Pyrene	ND		mg/kg dry	0.0467	0.0931	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:30	12/22/2022 23:53	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	66.9 %	20-108								
4165-62-2	Surrogate: SURR: Phenol-d5	59.6 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	65.8 %	22-108								



Sample Information

Client Sample ID: SP-4 (10-12.5ft)

York Sample ID: 22L0965-04

York Project (SDG) No.
22L0965

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 14, 2022 3:00 pm

Date Received
12/16/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	59.4 %			21-113						
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	71.7 %			19-110						
1718-51-0	Surrogate: SURR: Terphenyl-d14	74.2 %			24-116						

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	19.8	1	EPA 8270D SIM Certifications: NELAC-NY10854	12/21/2022 08:24	12/22/2022 14:17	KH
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	70.0 %			39-127.5					

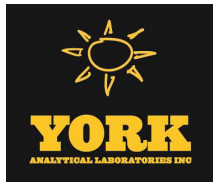
PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/21/2022 08:17	12/23/2022 08:31	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ



Sample Information

Client Sample ID: SP-4 (10-12.5ft)

York Sample ID: 22L0965-04

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 14, 2022 3:00 pm

Date Received

12/16/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	12/21/2022 08:17	12/23/2022 08:31	BJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/21/2022 08:17	12/23/2022 08:31	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.184	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 08:31	BJ
12789-03-6	* Chlordane, total	ND		mg/kg dry	0.0369	5	EPA 8081B Certifications:	12/21/2022 08:17	12/23/2022 08:31	BJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	66.0 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	67.6 %	30-150							

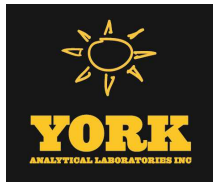
PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 04:22	BJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 04:22	BJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 04:22	BJ



Sample Information

Client Sample ID: SP-4 (10-12.5ft)

York Sample ID: 22L0965-04

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

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December 14, 2022 3:00 pm

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12/16/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 04:22	BJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 04:22	BJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 04:22	BJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:17	12/23/2022 04:22	BJ
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications:	12/21/2022 08:17	12/23/2022 04:22	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	63.5 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	58.5 %		30-120						

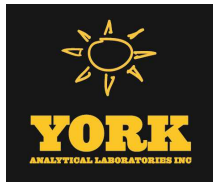
Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	6410		mg/kg dry	4.70	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7440-36-0	Antimony	ND		mg/kg dry	2.35	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7440-38-2	Arsenic	ND		mg/kg dry	1.41	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7440-39-3	Barium	37.0		mg/kg dry	2.35	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7440-41-7	Beryllium	0.690		mg/kg dry	0.047	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7440-43-9	Cadmium	ND		mg/kg dry	0.282	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7440-70-2	Calcium	1090	B	mg/kg dry	4.70	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7440-47-3	Chromium	16.8		mg/kg dry	0.470	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7440-48-4	Cobalt	3.39		mg/kg dry	0.376	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7440-50-8	Copper	11.8		mg/kg dry	1.88	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7439-89-6	Iron	10500		mg/kg dry	23.5	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW



Sample Information

Client Sample ID: SP-4 (10-12.5ft)

York Sample ID: 22L0965-04

York Project (SDG) No.

22L0965

Client Project ID

220390 60-66 Gerry St

Matrix

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Collection Date/Time

December 14, 2022 3:00 pm

Date Received

12/16/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	Lead	9.39		mg/kg dry	0.470	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7439-95-4	Magnesium	1130		mg/kg dry	4.70	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7439-96-5	Manganese	42.6		mg/kg dry	0.470	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7440-02-0	Nickel	8.35		mg/kg dry	0.936	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7440-09-7	Potassium	504		mg/kg dry	4.70	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7782-49-2	Selenium	ND		mg/kg dry	2.35	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7440-22-4	Silver	ND		mg/kg dry	0.474	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7440-23-5	Sodium	120		mg/kg dry	47.0	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7440-28-0	Thallium	ND		mg/kg dry	2.35	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7440-62-2	Vanadium	21.9		mg/kg dry	0.936	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW
7440-66-6	Zinc	24.6		mg/kg dry	2.34	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/20/2022 14:38	12/23/2022 11:47	CW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.0338	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	12/23/2022 09:49	12/23/2022 12:31	MR

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	88.7		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/23/2022 11:31	12/23/2022 13:47	VR



Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
22L0965-01	SP-4 (7.5-10ft)	40mL Vial with Stir Bar-Cool 4° C
22L0965-02	SP-8 (5-7.5ft)	40mL Vial with Stir Bar-Cool 4° C
22L0965-03	SP-8 (12.5-15ft)	40mL Vial with Stir Bar-Cool 4° C
22L0965-04	SP-4 (10-12.5ft)	40mL Vial with Stir Bar-Cool 4° C



Sample and Data Qualifiers Relating to This Work Order

QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data are acceptable.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
M-SPKM	The spike recovery is not within acceptance windows due to sample non-homogeneity, or matrix interference.
M-PS	This Element exhibited recovery outside control limits for the Post Spike.
M-BLK	The target analyte was detected above the RL in the batch method blank. All samples showed >10x the concentration in the blank for this analyte. Data are reported.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

Definitions and Other Explanations

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



Non-Dir. Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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



Field Chain-of-Custody Record

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

YORK Project No.

2240965

Page _____ of _____

120 Research Drive Stratford, CT 06615

132-02 89th Ave Queens, NY 11418

clientservices@yorklab.com

www.yorklab.com

800-306-YORK

800-306-9675

YOUR Information

Company

Touchstone

Address:

Company

Touchstone

Address:

Phone:

Phone:

Contact:

Contact:

E-mail:

E-mail:

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

Rachel Ataman

Jacob

Samples Collected by: (print AND sign your name)

Report To:

Company

Touchstone

Address:

Invoice To:

Company

Touchstone

Address:

Phone:

Phone:

Contact:

Contact:

E-mail:

E-mail:

YOUR Project Number

220390

YOUR Project Name

60-66 Gerry St

YOUR PO#:

Turn-Around Time

RUSH - Next Day

RUSH - Two Day

RUSH - Three Day

RUSH - Four Day

Standard (5-7 Day)

YORK Reg. Comp.

Compared to the following Regulation(s): (please fill in)

UUSCO

Sample Identification

SP-4 (7.5-10ft)

SP-8 (5-7.5 ft)

SP-8 (12.5-15ft)

SP-4 (10-12.5ft)

Date/Time Sampled

12/14/22

12/15/22

12/15/22

12/15/22

Sample Matrix

S

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Analysis Requested

VOCs via EPA 8260c; SVOCs

via EPA 8270; Pesticides via

EPA 8081; PCBs via EPA 8082

TAL/TCL metals via EPA 6010;

1,4 dioxane EPA 8270s.m

Container Description

(2) 8oz Jars

(4) vials

↓

↓

Comments:

Preservation: (check all that apply)

HCl MeOH HNO3 H2SO4 NaOH

ZnAc Ascorbic Acid Other:

Special Instruction

Field Filtered

Lab to Filter

Samples Incubated at time of lab pickup? circle Yes or No

Date/Time

Samples Relinquished by / Company

KBuhjrk 12/15/22 11AM

Date/Time

12/15/22 11AM

Samples Relinquished by / Company

KBuhjrk 12/15/22 11AM

Date/Time

12/15/22 11AM

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12/15/22 1635

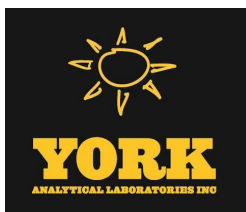
Samples Relinquished by / Company

KBuhjrk 12/15/22 1635

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12/15/22 1635

Date/Time



Technical Report

prepared for:

Touchstone Environmental Geology, PC
1919 Middle Country Road Suite 205
Centereach NY, 11720
Attention: Rachel Ataman

Report Date: 01/06/2023
Client Project ID: 220390 60-66 Gerry St
York Project (SDG) No.: 22L1111

Revision No. 2.0

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

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RICHMOND HILL, NY 11418
ClientServices@yorklab.com

Report Date: 01/06/2023
Client Project ID: 220390 60-66 Gerry St
York Project (SDG) No.: 22L1111

Touchstone Environmental Geology, PC
1919 Middle Country Road Suite 205
Centereach NY, 11720
Attention: Rachel Ataman

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on December 20, 2022 and listed below. The project was identified as your project: **220390 60-66 Gerry St.**

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

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

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

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
22L1111-01	SP-5 (7.5-10 ft)	Soil	12/19/2022	12/20/2022
22L1111-02	SP-5 (15-17.5 ft)	Soil	12/19/2022	12/20/2022
22L1111-03	SP-6 (7.5-10 ft)	Soil	12/19/2022	12/20/2022
22L1111-04	SP-6 (15-17.5 ft)	Soil	12/19/2022	12/20/2022
22L1111-05	SP-7 (5-7.5 ft)	Soil	12/19/2022	12/20/2022
22L1111-06	SP-7 (10-12 ft)	Soil	12/19/2022	12/20/2022
22L1111-07	MW-D2	Water	12/19/2022	12/20/2022
22L1111-08	MW-D2 I	Water	12/19/2022	12/20/2022
22L1111-09	22MW1	Water	12/19/2022	12/20/2022
22L1111-10	MW20	Water	12/19/2022	12/20/2022
22L1111-11	Trip Blank	Water	12/19/2022	12/20/2022

General Notes for York Project (SDG) No.: 22L1111

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By: 

Date: 01/06/2023

Cassie L. Mosher
Laboratory Manager





Sample Information

Client Sample ID: SP-5 (7.5-10 ft)

York Sample ID: 22L1111-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Soil

December 19, 2022 3:00 pm

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
541-73-1	1,3-Dichlorobenzene	ND	QL-02	mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC



Sample Information

Client Sample ID: SP-5 (7.5-10 ft)

York Sample ID: 22L1111-01

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND	QL-02	mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.065	0.13	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	2-Butanone	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
591-78-6	2-Hexanone	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
108-10-1	4-Methyl-2-pentanone	ND	QL-02	mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
67-64-1	Acetone	0.026	CCVE, ICVE	mg/kg dry	0.0065	0.013	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA			
107-02-8	Acrolein	ND		mg/kg dry	0.0065	0.013	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
71-43-2	Benzene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
75-25-2	Bromoform	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
74-83-9	Bromomethane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
56-23-5	Carbon tetrachloride	ND	CAL-E	mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
75-00-3	Chloroethane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
67-66-3	Chloroform	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
74-87-3	Chloromethane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 19:57	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			



Sample Information

Client Sample ID: SP-5 (7.5-10 ft)

York Sample ID: 22L1111-01

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

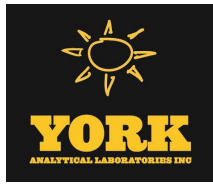
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	14		mg/kg dry	0.45	0.89	100	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/27/2022 06:34	12/27/2022 12:42	BMC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 19:57	BMC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 19:57	BMC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 19:57	BMC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 19:57	BMC
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 19:57	BMC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 19:57	BMC
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 19:57	BMC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 19:57	BMC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 19:57	BMC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 19:57	BMC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 19:57	BMC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0065	0.013	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 19:57	BMC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 19:57	BMC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 19:57	BMC
95-47-6	o-Xylene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/22/2022 06:34	12/22/2022 19:57	BMC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0065	0.013	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/22/2022 06:34	12/22/2022 19:57	BMC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 19:57	BMC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 19:57	BMC



Sample Information

Client Sample ID: SP-5 (7.5-10 ft)

York Sample ID: 22L1111-01

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 19:57	BMC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 19:57	BMC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 19:57	BMC
127-18-4	Tetrachloroethylene	25	CCVE	mg/kg dry	0.45	0.89	100	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/27/2022 06:34	12/27/2022 12:42	BMC
108-88-3	Toluene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 19:57	BMC
156-60-5	trans-1,2-Dichloroethylene	0.0059	J	mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 06:34	12/22/2022 19:57	BMC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 19:57	BMC
79-01-6	Trichloroethylene	0.043		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 06:34	12/22/2022 19:57	BMC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 19:57	BMC
75-01-4	Vinyl Chloride	0.036	CCVE	mg/kg dry	0.0032	0.0065	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 06:34	12/22/2022 19:57	BMC
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0097	0.019	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 06:34	12/22/2022 19:57	BMC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	110 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	99.9 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	111 %	76-130								

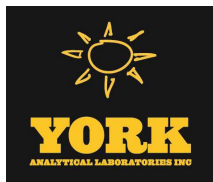
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.473	0.944	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH



Sample Information

Client Sample ID: SP-5 (7.5-10 ft)

York Sample ID: 22L1111-01

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.473	0.944	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.473	0.944	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
91-57-6	2-Methylnaphthalene	0.725		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.473	0.944	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH



Sample Information

Client Sample ID: SP-5 (7.5-10 ft)

York Sample ID: 22L1111-01

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.473	0.944	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.473	0.944	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.473	0.944	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.473	0.944	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
83-32-9	Acenaphthene	1.50		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
208-96-8	Acenaphthylene	3.36		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
62-53-3	Aniline	ND		mg/kg dry	0.946	1.89	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
120-12-7	Anthracene	7.45		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
92-87-5	Benzidine	ND		mg/kg dry	0.946	1.89	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
56-55-3	Benzo(a)anthracene	19.8		mg/kg dry	1.18	2.36	50	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/27/2022 10:33	KH
50-32-8	Benzo(a)pyrene	18.9		mg/kg dry	1.18	2.36	50	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/27/2022 10:33	KH



Sample Information

Client Sample ID: SP-5 (7.5-10 ft)

York Sample ID: 22L1111-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Soil

December 19, 2022 3:00 pm

12/20/2022

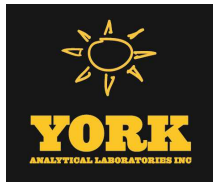
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
205-99-2	Benzo(b)fluoranthene	16.4		mg/kg dry	1.18	2.36	50	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/27/2022 10:33	KH
191-24-2	Benzo(g,h,i)perylene	10.9		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
207-08-9	Benzo(k)fluoranthene	17.0		mg/kg dry	1.18	2.36	50	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/27/2022 10:33	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.473	0.944	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
86-74-8	Carbazole	1.78		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
218-01-9	Chrysene	19.9		mg/kg dry	1.18	2.36	50	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/27/2022 10:33	KH
53-70-3	Dibenzo(a,h)anthracene	4.00		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
132-64-9	Dibenzofuran	1.40		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
206-44-0	Fluoranthene	46.1		mg/kg dry	1.18	2.36	50	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/27/2022 10:33	KH



Sample Information

Client Sample ID: SP-5 (7.5-10 ft)

York Sample ID: 22L1111-01

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

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Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-73-7	Fluorene	2.58		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
193-39-5	Indeno(1,2,3-cd)pyrene	10.2		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
78-59-1	Isophorone	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
91-20-3	Naphthalene	1.21		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
85-01-8	Phenanthrene	25.3		mg/kg dry	1.18	2.36	50	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/27/2022 10:33	KH
108-95-2	Phenol	ND		mg/kg dry	0.237	0.473	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 21:46	KH
129-00-0	Pyrene	41.3		mg/kg dry	1.18	2.36	50	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/27/2022 10:33	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	34.4 %	20-108								
4165-62-2	Surrogate: SURR: Phenol-d5	35.4 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	37.6 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	31.6 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	36.8 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	%	S-01	24-116							



Sample Information

Client Sample ID: SP-5 (7.5-10 ft)

York Sample ID: 22L1111-01

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	19.6	1	EPA 8270D SIM Certifications: NELAC-NY10854	12/29/2022 08:22	12/29/2022 18:44	KH
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	58.0 %		39-127.5						

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	0.0118		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
72-55-9	4,4'-DDE	0.00929		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
50-29-3	4,4'-DDT	0.0195		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/23/2022 09:31	12/29/2022 04:07	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	12/23/2022 09:31	12/29/2022 04:07	BJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ



Sample Information

Client Sample ID: SP-5 (7.5-10 ft)

York Sample ID: 22L1111-01

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/23/2022 09:31	12/29/2022 04:07	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:07	BJ
12789-03-6	* Chlordane, total	ND		mg/kg dry	0.0369	5	EPA 8081B Certifications:	12/23/2022 09:31	12/29/2022 04:07	BJ
Surrogate Recoveries		Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	100 %								
877-09-8	Surrogate: Tetrachloro-m-xylene	66.4 %								

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:19	BJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:19	BJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:19	BJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:19	BJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:19	BJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:19	BJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:19	BJ



Sample Information

Client Sample ID: SP-5 (7.5-10 ft)

York Sample ID: 22L1111-01

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications:	12/23/2022 09:31	12/28/2022 20:19	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	71.0 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	99.5 %		30-120						

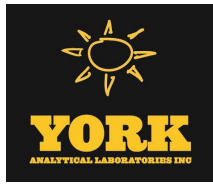
Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	7530		mg/kg dry	4.74	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7440-36-0	Antimony	4.57		mg/kg dry	2.37	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7440-38-2	Arsenic	7.47		mg/kg dry	1.42	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7440-39-3	Barium	673		mg/kg dry	2.37	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7440-41-7	Beryllium	0.472		mg/kg dry	0.048	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7440-43-9	Cadmium	0.448		mg/kg dry	0.284	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7440-70-2	Calcium	20000	B	mg/kg dry	4.74	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7440-47-3	Chromium	27.4		mg/kg dry	0.474	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7440-48-4	Cobalt	7.72		mg/kg dry	0.379	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7440-50-8	Copper	82.2		mg/kg dry	1.90	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7439-89-6	Iron	19900		mg/kg dry	23.7	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7439-92-1	Lead	557		mg/kg dry	0.474	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7439-95-4	Magnesium	4210		mg/kg dry	4.74	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7439-96-5	Manganese	300		mg/kg dry	0.474	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7440-02-0	Nickel	14.9		mg/kg dry	0.944	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7440-09-7	Potassium	899	B	mg/kg dry	4.74	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW



Sample Information

Client Sample ID: SP-5 (7.5-10 ft)

York Sample ID: 22L1111-01

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7782-49-2	Selenium	ND		mg/kg dry	2.37	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7440-22-4	Silver	ND		mg/kg dry	0.478	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7440-23-5	Sodium	201		mg/kg dry	47.4	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7440-28-0	Thallium	ND		mg/kg dry	2.37	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7440-62-2	Vanadium	30.9		mg/kg dry	0.944	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW
7440-66-6	Zinc	488		mg/kg dry	2.36	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:15	CW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	1.25		mg/kg dry	0.0341	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	12/28/2022 09:10	12/28/2022 12:13	MR

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	87.9		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/27/2022 14:26	12/27/2022 16:10	ZTS

Sample Information

Client Sample ID: SP-5 (15-17.5 ft)

York Sample ID: 22L1111-02

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

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



Sample Information

Client Sample ID: SP-5 (15-17.5 ft)

York Sample ID: 22L1111-02

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

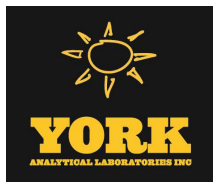
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:11	BMC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:11	BMC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:11	BMC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/28/2022 12:11	BMC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:11	BMC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:11	BMC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:11	BMC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 12:11	BMC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 NELAC-NY10854,NELAC-NY12058,NJDEP	12/28/2022 12:11	BMC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 12:11	BMC
95-63-6	1,2,4-Trimethylbenzene	0.0089		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/28/2022 12:11	BMC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:11	BMC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:11	BMC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:11	BMC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:11	BMC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:11	BMC
108-67-8	1,3,5-Trimethylbenzene	0.0033	J	mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/28/2022 12:11	BMC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:11	BMC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:11	BMC



Sample Information

Client Sample ID: SP-5 (15-17.5 ft)

York Sample ID: 22L1111-02

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

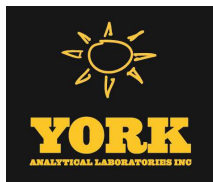
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.051	0.10	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:11	BMC
78-93-3	2-Butanone	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
67-64-1	Acetone	0.012	CCVE, ICVE	mg/kg dry	0.0051	0.010	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/28/2022 06:02	12/28/2022 12:11	BMC
107-02-8	Acrolein	ND		mg/kg dry	0.0051	0.010	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
71-43-2	Benzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:11	BMC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
75-25-2	Bromoform	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
74-83-9	Bromomethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
56-23-5	Carbon tetrachloride	ND	CAL-E	mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
75-00-3	Chloroethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
67-66-3	Chloroform	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
74-87-3	Chloromethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
156-59-2	cis-1,2-Dichloroethylene	0.047		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/28/2022 06:02	12/28/2022 12:11	BMC



Sample Information

Client Sample ID: SP-5 (15-17.5 ft)

York Sample ID: 22L1111-02

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:11	BMC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:11	BMC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:11	BMC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:11	BMC
100-41-4	Ethyl Benzene	0.0026	J	mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/28/2022 06:02	12/28/2022 12:11	BMC
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:11	BMC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:11	BMC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:11	BMC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0051	0.010	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
95-47-6	o-Xylene	0.0054		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/28/2022 06:02	12/28/2022 12:11	BMC
179601-23-1	p- & m- Xylenes	0.0091	J	mg/kg dry	0.0051	0.010	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/28/2022 06:02	12/28/2022 12:11	BMC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC
100-42-5	Styrene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:11	BMC



Sample Information

Client Sample ID: SP-5 (15-17.5 ft)

York Sample ID: 22L1111-02

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:11	BMC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/28/2022 06:02	12/28/2022 12:11	BMC
127-18-4	Tetrachloroethylene	0.35	VOA-E, E	mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/28/2022 06:02	12/28/2022 12:11	BMC
108-88-3	Toluene	0.0039	J	mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/28/2022 06:02	12/28/2022 12:11	BMC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/28/2022 06:02	12/28/2022 12:11	BMC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/28/2022 06:02	12/28/2022 12:11	BMC
79-01-6	Trichloroethylene	0.014		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/28/2022 06:02	12/28/2022 12:11	BMC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/28/2022 06:02	12/28/2022 12:11	BMC
75-01-4	Vinyl Chloride	0.0045	J	mg/kg dry	0.0026	0.0051	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/28/2022 06:02	12/28/2022 12:11	BMC
1330-20-7	Xylenes, Total	0.015		mg/kg dry	0.0077	0.015	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/28/2022 06:02	12/28/2022 12:11	BMC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	107 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	98.1 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	105 %	76-130								

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0992	0.198	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH



Sample Information

Client Sample ID: SP-5 (15-17.5 ft)

York Sample ID: 22L1111-02

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0992	0.198	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.0992	0.198	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
91-57-6	2-Methylnaphthalene	0.0642	J	mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0992	0.198	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH



Sample Information

Client Sample ID: SP-5 (15-17.5 ft)

York Sample ID: 22L1111-02

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

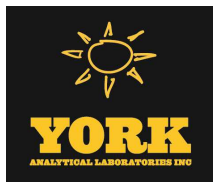
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0992	0.198	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0992	0.198	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0992	0.198	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0992	0.198	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
83-32-9	Acenaphthene	0.0745	J	mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
62-53-3	Aniline	ND		mg/kg dry	0.199	0.397	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
120-12-7	Anthracene	0.160		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
92-87-5	Benzidine	ND		mg/kg dry	0.199	0.397	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
56-55-3	Benzo(a)anthracene	0.207		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
50-32-8	Benzo(a)pyrene	0.162		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
205-99-2	Benzo(b)fluoranthene	0.141		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH



Sample Information

Client Sample ID: SP-5 (15-17.5 ft)

York Sample ID: 22L1111-02

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

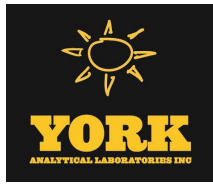
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
191-24-2	Benzo(g,h,i)perylene	0.0999		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
207-08-9	Benzo(k)fluoranthene	0.137		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.0992	0.198	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
86-74-8	Carbazole	0.0793	J	mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
218-01-9	Chrysene	0.194		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
132-64-9	Dibenzofuran	0.0864	J	mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
206-44-0	Fluoranthene	0.543		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
86-73-7	Fluorene	0.113		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH



Sample Information

Client Sample ID: SP-5 (15-17.5 ft)

York Sample ID: 22L1111-02

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

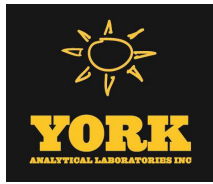
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
193-39-5	Indeno(1,2,3-cd)pyrene	0.0840	J	mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
78-59-1	Isophorone	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
91-20-3	Naphthalene	0.142		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
85-01-8	Phenanthrene	0.694		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
108-95-2	Phenol	ND		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
129-00-0	Pyrene	0.435		mg/kg dry	0.0497	0.0992	2	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:18	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	60.4 %	20-108								
4165-62-2	Surrogate: SURR: Phenol-d5	60.3 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	66.7 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	54.9 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	66.4 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	75.9 %	24-116								



Sample Information

Client Sample ID: SP-5 (15-17.5 ft)

York Sample ID: 22L1111-02

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	19.6	1	EPA 8270D SIM Certifications: NELAC-NY10854	12/23/2022 08:22	12/29/2022 19:01	KH
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	62.0 %		39-127.5						

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/23/2022 09:31	12/29/2022 04:25	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	12/23/2022 09:31	12/29/2022 04:25	BJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ



Sample Information

Client Sample ID: SP-5 (15-17.5 ft)

York Sample ID: 22L1111-02

York Project (SDG) No.

22L1111

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Soil

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PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/23/2022 09:31	12/29/2022 04:25	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.195	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:25	BJ
12789-03-6	* Chlordane, total	ND		mg/kg dry	0.0390	5	EPA 8081B Certifications:	12/23/2022 09:31	12/29/2022 04:25	BJ
Surrogate Recoveries		Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	91.4 %								
877-09-8	Surrogate: Tetrachloro-m-xylene	69.1 %								

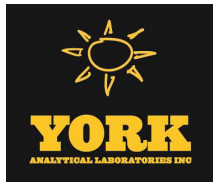
PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:32	BJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:32	BJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:32	BJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:32	BJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:32	BJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:32	BJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:32	BJ



Sample Information

Client Sample ID: SP-5 (15-17.5 ft)

York Sample ID: 22L1111-02

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications:	12/23/2022 09:31	12/28/2022 20:32	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	79.5 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	84.5 %		30-120						

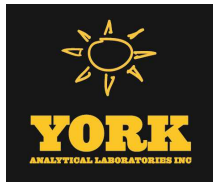
Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	10100		mg/kg dry	4.99	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7440-36-0	Antimony	3.41		mg/kg dry	2.49	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7440-38-2	Arsenic	ND		mg/kg dry	1.50	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7440-39-3	Barium	58.9		mg/kg dry	2.49	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7440-41-7	Beryllium	0.768		mg/kg dry	0.050	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7440-43-9	Cadmium	ND		mg/kg dry	0.299	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7440-70-2	Calcium	2510	B	mg/kg dry	4.99	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7440-47-3	Chromium	24.1		mg/kg dry	0.499	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7440-48-4	Cobalt	12.8		mg/kg dry	0.399	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7440-50-8	Copper	19.0		mg/kg dry	2.00	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7439-89-6	Iron	17200		mg/kg dry	24.9	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7439-92-1	Lead	12.8		mg/kg dry	0.499	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7439-95-4	Magnesium	4360		mg/kg dry	4.99	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7439-96-5	Manganese	138		mg/kg dry	0.499	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7440-02-0	Nickel	26.2		mg/kg dry	0.993	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW



Sample Information

Client Sample ID: SP-5 (15-17.5 ft)

York Sample ID: 22L1111-02

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-09-7	Potassium	2210	B	mg/kg dry	4.99	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7782-49-2	Selenium	ND		mg/kg dry	2.49	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7440-22-4	Silver	ND		mg/kg dry	0.503	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7440-23-5	Sodium	307		mg/kg dry	49.9	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7440-28-0	Thallium	ND		mg/kg dry	2.49	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7440-62-2	Vanadium	36.0		mg/kg dry	0.993	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW
7440-66-6	Zinc	58.2		mg/kg dry	2.48	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 14:33	12/27/2022 15:17	CW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.0359	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	12/28/2022 09:10	12/28/2022 12:25	MR

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	83.6		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/27/2022 14:26	12/27/2022 16:10	ZTS

Sample Information

Client Sample ID: SP-6 (7.5-10 ft)

York Sample ID: 22L1111-03

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SP-6 (7.5-10 ft)

York Sample ID: 22L1111-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Soil

December 19, 2022 3:00 pm

12/20/2022

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:23	BMC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:23	BMC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:23	BMC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 20:23	BMC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:23	BMC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:23	BMC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:23	BMC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 20:23	BMC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 20:23	BMC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 20:23	BMC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:23	BMC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:23	BMC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:23	BMC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:23	BMC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:23	BMC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:23	BMC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:23	BMC
541-73-1	1,3-Dichlorobenzene	ND	QL-02	mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:23	BMC
106-46-7	1,4-Dichlorobenzene	ND	QL-02	mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:23	BMC



Sample Information

Client Sample ID: SP-6 (7.5-10 ft)

York Sample ID: 22L1111-03

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

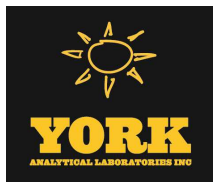
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.062	0.12	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:23	BMC
78-93-3	2-Butanone	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
108-10-1	4-Methyl-2-pentanone	ND	QL-02	mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
67-64-1	Acetone	0.010	J	mg/kg dry	0.0062	0.012	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
107-02-8	Acrolein	ND		mg/kg dry	0.0062	0.012	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
71-43-2	Benzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:23	BMC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
75-25-2	Bromoform	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
74-83-9	Bromomethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
56-23-5	Carbon tetrachloride	ND	CAL-E	mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
75-00-3	Chloroethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
67-66-3	Chloroform	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
74-87-3	Chloromethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
156-59-2	cis-1,2-Dichloroethylene	0.034		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC



Sample Information

Client Sample ID: SP-6 (7.5-10 ft)

York Sample ID: 22L1111-03

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

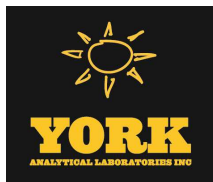
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:23	BMC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:23	BMC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:23	BMC
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:23	BMC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:23	BMC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:23	BMC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:23	BMC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0062	0.012	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
95-47-6	o-Xylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/22/2022 06:34	12/22/2022 20:23	BMC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0062	0.012	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/22/2022 06:34	12/22/2022 20:23	BMC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
100-42-5	Styrene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC



Sample Information

Client Sample ID: SP-6 (7.5-10 ft)

York Sample ID: 22L1111-03

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:23	BMC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
127-18-4	Tetrachloroethylene	10	CCVE	mg/kg dry	0.33	0.65	100	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/27/2022 06:34	12/27/2022 13:11	BMC
108-88-3	Toluene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
79-01-6	Trichloroethylene	0.027		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 06:34	12/22/2022 20:23	BMC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0031	0.0062	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:23	BMC
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0094	0.019	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 06:34	12/22/2022 20:23	BMC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	113 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	99.4 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	112 %	76-130								

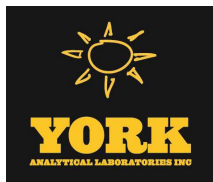
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.466	0.930	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH



Sample Information

Client Sample ID: SP-6 (7.5-10 ft)

York Sample ID: 22L1111-03

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

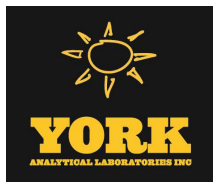
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.466	0.930	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.466	0.930	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.466	0.930	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH



Sample Information

Client Sample ID: SP-6 (7.5-10 ft)

York Sample ID: 22L1111-03

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.466	0.930	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.466	0.930	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.466	0.930	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.466	0.930	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
83-32-9	Acenaphthene	0.491		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
208-96-8	Acenaphthylene	0.409	J	mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
62-53-3	Aniline	ND		mg/kg dry	0.932	1.86	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
120-12-7	Anthracene	1.70		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
92-87-5	Benzidine	ND		mg/kg dry	0.932	1.86	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
56-55-3	Benzo(a)anthracene	4.44		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
50-32-8	Benzo(a)pyrene	4.28		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
205-99-2	Benzo(b)fluoranthene	3.77		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
191-24-2	Benzo(g,h,i)perylene	2.63		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH



Sample Information

Client Sample ID: SP-6 (7.5-10 ft)

York Sample ID: 22L1111-03

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

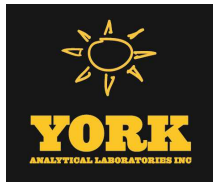
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	3.84		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
117-81-7	Bis(2-ethylhexyl)phthalate	0.599		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.466	0.930	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
86-74-8	Carbazole	0.741		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
218-01-9	Chrysene	4.28		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
53-70-3	Dibenzo(a,h)anthracene	0.964		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
132-64-9	Dibenzofuran	0.443	J	mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
117-84-0	Di-n-octyl phthalate	0.260	J	mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
206-44-0	Fluoranthene	10.0		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
86-73-7	Fluorene	0.696		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH



Sample Information

Client Sample ID: SP-6 (7.5-10 ft)

York Sample ID: 22L1111-03

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

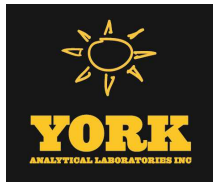
Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
193-39-5	Indeno(1,2,3-cd)pyrene	2.39		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
78-59-1	Isophorone	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
91-20-3	Naphthalene	0.383	J	mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
85-01-8	Phenanthrene	7.20		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
108-95-2	Phenol	ND		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
129-00-0	Pyrene	8.35		mg/kg dry	0.233	0.466	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 22:49	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	46.6 %	20-108								
4165-62-2	Surrogate: SURR: Phenol-d5	50.4 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	54.0 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	47.6 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	52.2 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	66.8 %	24-116								

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

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SP-6 (7.5-10 ft)

York Sample ID: 22L1111-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Soil

December 19, 2022 3:00 pm

12/20/2022

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	19.6	1	EPA 8270D SIM Certifications: NELAC-NY10854	12/23/2022 08:22	12/29/2022 19:17	KH
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	52.0 %		39-127.5						

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/23/2022 09:31	12/29/2022 04:43	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	12/23/2022 09:31	12/29/2022 04:43	BJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ



Sample Information

Client Sample ID: SP-6 (7.5-10 ft)

York Sample ID: 22L1111-03

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/23/2022 09:31	12/29/2022 04:43	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 04:43	BJ
12789-03-6	* Chlordane, total	ND		mg/kg dry	0.0372	5	EPA 8081B Certifications:	12/23/2022 09:31	12/29/2022 04:43	BJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	64.2 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	45.6 %	30-150							

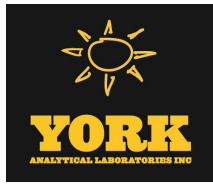
PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:46	BJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:46	BJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:46	BJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:46	BJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:46	BJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:46	BJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 20:46	BJ
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications:	12/23/2022 09:31	12/28/2022 20:46	BJ



Sample Information

Client Sample ID: SP-6 (7.5-10 ft)

York Sample ID: 22L1111-03

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

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PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	65.0 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	58.5 %		30-120						

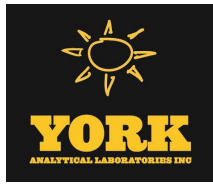
Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	7930		mg/kg dry	4.71	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7440-36-0	Antimony	ND		mg/kg dry	2.36	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7440-38-2	Arsenic	6.54		mg/kg dry	1.41	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7440-39-3	Barium	1180		mg/kg dry	2.35	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7440-41-7	Beryllium	0.812		mg/kg dry	0.048	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7440-43-9	Cadmium	0.816		mg/kg dry	0.283	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7440-70-2	Calcium	21600	B	mg/kg dry	4.71	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7440-47-3	Chromium	20.8		mg/kg dry	0.472	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7440-48-4	Cobalt	6.99		mg/kg dry	0.377	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7440-50-8	Copper	52.7		mg/kg dry	1.89	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7439-89-6	Iron	17500		mg/kg dry	23.6	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7439-92-1	Lead	653		mg/kg dry	0.472	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7439-95-4	Magnesium	3660		mg/kg dry	4.72	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7439-96-5	Manganese	310		mg/kg dry	0.472	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7440-02-0	Nickel	13.2		mg/kg dry	0.939	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7440-09-7	Potassium	741	B	mg/kg dry	4.72	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW



Sample Information

Client Sample ID: SP-6 (7.5-10 ft)

York Sample ID: 22L1111-03

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

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12/20/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7782-49-2	Selenium	ND		mg/kg dry	2.36	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7440-22-4	Silver	ND		mg/kg dry	0.475	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7440-23-5	Sodium	273		mg/kg dry	47.1	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7440-28-0	Thallium	ND		mg/kg dry	2.36	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7440-62-2	Vanadium	27.7		mg/kg dry	0.939	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW
7440-66-6	Zinc	628		mg/kg dry	2.35	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:47	CW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	1.21		mg/kg dry	0.0339	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	12/28/2022 09:10	12/28/2022 12:34	MR

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	88.4		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/27/2022 14:26	12/27/2022 16:10	ZTS

Sample Information

Client Sample ID: SP-6 (15-17.5 ft)

York Sample ID: 22L1111-04

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

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



Sample Information

Client Sample ID: SP-6 (15-17.5 ft)

York Sample ID: 22L1111-04

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Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								NELAC-NY10854,NELAC-NY12058,NJDEP			
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
541-73-1	1,3-Dichlorobenzene	ND	QL-02	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			



Sample Information

Client Sample ID: SP-6 (15-17.5 ft)

York Sample ID: 22L1111-04

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND	QL-02	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.059	0.12	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
78-93-3	2-Butanone	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
108-10-1	4-Methyl-2-pentanone	ND	QL-02	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
67-64-1	Acetone	0.019	CCVE, ICVE	mg/kg dry	0.0059	0.012	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
107-02-8	Acrolein	ND		mg/kg dry	0.0059	0.012	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
71-43-2	Benzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
75-25-2	Bromoform	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
74-83-9	Bromomethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
56-23-5	Carbon tetrachloride	ND	CAL-E	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
75-00-3	Chloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
67-66-3	Chloroform	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC
74-87-3	Chloromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	12/22/2022 06:34	12/22/2022 21:15	BMC



Sample Information

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22L1111

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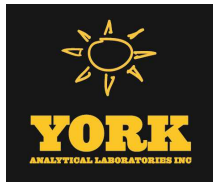
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	0.028		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 06:34	12/22/2022 21:15	BMC
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 21:15	BMC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 21:15	BMC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 21:15	BMC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 21:15	BMC
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 21:15	BMC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 21:15	BMC
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 21:15	BMC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 21:15	BMC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 21:15	BMC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 21:15	BMC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 21:15	BMC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0059	0.012	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 21:15	BMC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 21:15	BMC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 21:15	BMC
95-47-6	o-Xylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/22/2022 06:34	12/22/2022 21:15	BMC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0059	0.012	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/22/2022 06:34	12/22/2022 21:15	BMC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 21:15	BMC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 21:15	BMC



Sample Information

Client Sample ID: SP-6 (15-17.5 ft)

York Sample ID: 22L1111-04

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

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December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 21:15	BMC
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 21:15	BMC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 21:15	BMC
127-18-4	Tetrachloroethylene	0.17	QL-02	mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 06:34	12/22/2022 21:15	BMC
108-88-3	Toluene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 21:15	BMC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 21:15	BMC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 21:15	BMC
79-01-6	Trichloroethylene	0.0064		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 06:34	12/22/2022 21:15	BMC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 21:15	BMC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 21:15	BMC
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0088	0.018	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 06:34	12/22/2022 21:15	BMC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURRE: 1,2-Dichloroethane-d4	110 %	77-125								
2037-26-5	Surrogate: SURRE: Toluene-d8	99.9 %	85-120								
460-00-4	Surrogate: SURRE: p-Bromofluorobenzene	111 %	76-130								

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	0.413	J	mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.478	0.956	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH



Sample Information

Client Sample ID: SP-6 (15-17.5 ft)

York Sample ID: 22L1111-04

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 MASTER

Sample Prepared by Method: EPA 3550C

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.478	0.956	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.478	0.956	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
91-57-6	2-Methylnaphthalene	1.76		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.478	0.956	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH



Sample Information

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December 19, 2022 3:00 pm

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12/20/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.478	0.956	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.478	0.956	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.478	0.956	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.478	0.956	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
83-32-9	Acenaphthene	2.55		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
208-96-8	Acenaphthylene	0.344	J	mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
62-53-3	Aniline	ND		mg/kg dry	0.958	1.92	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
120-12-7	Anthracene	5.89		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
92-87-5	Benzidine	ND		mg/kg dry	0.958	1.92	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
56-55-3	Benzo(a)anthracene	7.14		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
50-32-8	Benzo(a)pyrene	6.00		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH



Sample Information

Client Sample ID: SP-6 (15-17.5 ft)

York Sample ID: 22L1111-04

York Project (SDG) No.

22L1111

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Soil

Collection Date/Time

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SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
205-99-2	Benzo(b)fluoranthene	4.77		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
191-24-2	Benzo(g,h,i)perylene	3.30		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
207-08-9	Benzo(k)fluoranthene	4.82		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.478	0.956	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
86-74-8	Carbazole	2.17		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
218-01-9	Chrysene	6.37		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
53-70-3	Dibenzo(a,h)anthracene	1.15		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
132-64-9	Dibenzofuran	2.62		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
117-84-0	Di-n-octyl phthalate	0.260	J	mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
206-44-0	Fluoranthene	20.0		mg/kg dry	0.599	1.20	25	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/27/2022 11:11	KH



Sample Information

Client Sample ID: SP-6 (15-17.5 ft)

York Sample ID: 22L1111-04

York Project (SDG) No.

22L1111

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220390 60-66 Gerry St

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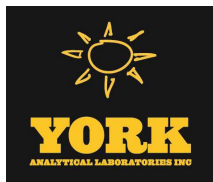
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-73-7	Fluorene	3.34		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
193-39-5	Indeno(1,2,3-cd)pyrene	2.82		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
78-59-1	Isophorone	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
91-20-3	Naphthalene	4.47		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
85-01-8	Phenanthrene	23.2		mg/kg dry	0.599	1.20	25	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/27/2022 11:11	KH
108-95-2	Phenol	ND		mg/kg dry	0.240	0.478	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:20	KH
129-00-0	Pyrene	17.6		mg/kg dry	0.599	1.20	25	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/27/2022 11:11	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	49.8 %	20-108								
4165-62-2	Surrogate: SURR: Phenol-d5	57.8 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	67.2 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	54.0 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	%	S-01	19-110							
1718-51-0	Surrogate: SURR: Terphenyl-d14	75.2 %	24-116								



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December 19, 2022 3:00 pm

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	19.6	1	EPA 8270D SIM Certifications: NELAC-NY10854	12/29/2022 08:22	12/29/2022 19:34	KH
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	58.0 %		39-127.5						

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
50-29-3	4,4'-DDT	0.00322		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/23/2022 09:31	12/29/2022 05:02	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	12/23/2022 09:31	12/29/2022 05:02	BJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ



Sample Information

Client Sample ID: SP-6 (15-17.5 ft)

York Sample ID: 22L1111-04

York Project (SDG) No.
22L1111

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 19, 2022 3:00 pm

Date Received
12/20/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/23/2022 09:31	12/29/2022 05:02	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.186	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:02	BJ
12789-03-6	* Chlordane, total	ND		mg/kg dry	0.0372	5	EPA 8081B Certifications:	12/23/2022 09:31	12/29/2022 05:02	BJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	73.7 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	59.1 %	30-150							

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:00	BJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:00	BJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:00	BJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:00	BJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:00	BJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:00	BJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:00	BJ



Sample Information

Client Sample ID: SP-6 (15-17.5 ft)

York Sample ID: 22L1111-04

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications:	12/23/2022 09:31	12/28/2022 21:00	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	70.5 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	75.0 %		30-120						

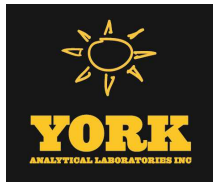
Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	4340		mg/kg dry	4.78	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7440-36-0	Antimony	ND		mg/kg dry	2.39	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7440-38-2	Arsenic	2.77		mg/kg dry	1.43	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7440-39-3	Barium	211		mg/kg dry	2.39	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7440-41-7	Beryllium	0.546		mg/kg dry	0.048	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7440-43-9	Cadmium	ND		mg/kg dry	0.287	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7440-70-2	Calcium	48500	B	mg/kg dry	4.78	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7440-47-3	Chromium	11.8		mg/kg dry	0.478	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7440-48-4	Cobalt	3.38		mg/kg dry	0.382	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7440-50-8	Copper	24.1		mg/kg dry	1.91	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7439-89-6	Iron	8710		mg/kg dry	23.9	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7439-92-1	Lead	146		mg/kg dry	0.478	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7439-95-4	Magnesium	6950		mg/kg dry	4.78	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7439-96-5	Manganese	118		mg/kg dry	0.478	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7440-02-0	Nickel	7.42		mg/kg dry	0.952	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW



Sample Information

Client Sample ID: SP-6 (15-17.5 ft)

York Sample ID: 22L1111-04

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-09-7	Potassium	481	B	mg/kg dry	4.78	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7782-49-2	Selenium	ND		mg/kg dry	2.39	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7440-22-4	Silver	ND		mg/kg dry	0.482	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7440-23-5	Sodium	209		mg/kg dry	47.8	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7440-28-0	Thallium	ND		mg/kg dry	2.39	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7440-62-2	Vanadium	20.2		mg/kg dry	0.952	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW
7440-66-6	Zinc	232		mg/kg dry	2.38	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:49	CW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.180		mg/kg dry	0.0344	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	12/28/2022 09:10	12/28/2022 12:47	MR

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	87.2		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/27/2022 14:26	12/27/2022 16:10	ZTS

Sample Information

Client Sample ID: SP-7 (5-7.5 ft)

York Sample ID: 22L1111-05

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SP-7 (5-7.5 ft)

York Sample ID: 22L1111-05

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:49	BMC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:49	BMC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:49	BMC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 20:49	BMC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:49	BMC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:49	BMC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:49	BMC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 20:49	BMC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 20:49	BMC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 20:49	BMC
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:49	BMC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:49	BMC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:49	BMC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:49	BMC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:49	BMC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:49	BMC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:49	BMC
541-73-1	1,3-Dichlorobenzene	ND	QL-02	mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:49	BMC
106-46-7	1,4-Dichlorobenzene	ND	QL-02	mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications:	12/22/2022 06:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 20:49	BMC



Sample Information

Client Sample ID: SP-7 (5-7.5 ft)

York Sample ID: 22L1111-05

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

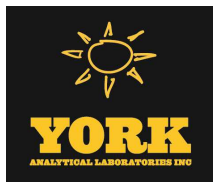
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.050	0.099	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:49	BMC
78-93-3	2-Butanone	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
108-10-1	4-Methyl-2-pentanone	ND	QL-02	mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
67-64-1	Acetone	0.013	CCVE, ICVE	mg/kg dry	0.0050	0.0099	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 06:34	12/22/2022 20:49	BMC
107-02-8	Acrolein	ND		mg/kg dry	0.0050	0.0099	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
71-43-2	Benzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:49	BMC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
75-25-2	Bromoform	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
74-83-9	Bromomethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
56-23-5	Carbon tetrachloride	ND	CAL-E	mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
75-00-3	Chloroethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
67-66-3	Chloroform	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
74-87-3	Chloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
156-59-2	cis-1,2-Dichloroethylene	0.028		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/22/2022 06:34	12/22/2022 20:49	BMC



Sample Information

Client Sample ID: SP-7 (5-7.5 ft)

York Sample ID: 22L1111-05

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:49	BMC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:49	BMC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:49	BMC
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:49	BMC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:49	BMC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:49	BMC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:49	BMC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0050	0.0099	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
95-47-6	o-Xylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/22/2022 06:34	12/22/2022 20:49	BMC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0050	0.0099	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/22/2022 06:34	12/22/2022 20:49	BMC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
100-42-5	Styrene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC



Sample Information

Client Sample ID: SP-7 (5-7.5 ft)

York Sample ID: 22L1111-05

York Project (SDG) No.
22L1111

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 19, 2022 3:00 pm

Date Received
12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/22/2022 06:34	12/22/2022 20:49	BMC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
127-18-4	Tetrachloroethylene	0.094	QL-02	mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
108-88-3	Toluene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
79-01-6	Trichloroethylene	0.0031	J	mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0025	0.0050	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/22/2022 06:34	12/22/2022 20:49	BMC
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0074	0.015	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/22/2022 06:34	12/22/2022 20:49	BMC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	109 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	101 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	113 %	76-130								

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.454	0.906	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH



Sample Information

Client Sample ID: SP-7 (5-7.5 ft)

York Sample ID: 22L1111-05

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

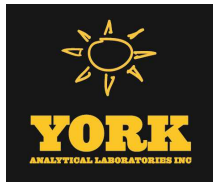
SVOA, 8270 MASTER

Sample Prepared by Method: EPA 3550C

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.454	0.906	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.454	0.906	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.454	0.906	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH



Sample Information

Client Sample ID: SP-7 (5-7.5 ft)

York Sample ID: 22L1111-05

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.454	0.906	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.454	0.906	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.454	0.906	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.454	0.906	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
83-32-9	Acenaphthene	0.287	J	mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
208-96-8	Acenaphthylene	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
62-53-3	Aniline	ND		mg/kg dry	0.909	1.82	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
120-12-7	Anthracene	0.867		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
92-87-5	Benzidine	ND		mg/kg dry	0.909	1.82	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
56-55-3	Benzo(a)anthracene	2.15		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
50-32-8	Benzo(a)pyrene	1.99		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
205-99-2	Benzo(b)fluoranthene	1.80		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH



Sample Information

Client Sample ID: SP-7 (5-7.5 ft)

York Sample ID: 22L1111-05

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
191-24-2	Benzo(g,h,i)perylene	1.28		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
207-08-9	Benzo(k)fluoranthene	1.73		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.454	0.906	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
86-74-8	Carbazole	0.359	J	mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
218-01-9	Chrysene	2.07		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
53-70-3	Dibenzo(a,h)anthracene	0.443	J	mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
132-64-9	Dibenzofuran	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
206-44-0	Fluoranthene	4.77		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
86-73-7	Fluorene	0.355	J	mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH



Sample Information

Client Sample ID: SP-7 (5-7.5 ft)

York Sample ID: 22L1111-05

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
193-39-5	Indeno(1,2,3-cd)pyrene	1.09		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
78-59-1	Isophorone	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
91-20-3	Naphthalene	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
85-01-8	Phenanthrene	3.59		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
108-95-2	Phenol	ND		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
129-00-0	Pyrene	4.07		mg/kg dry	0.227	0.454	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:33	12/23/2022 23:51	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	32.2 %	20-108								
4165-62-2	Surrogate: SURR: Phenol-d5	34.8 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	36.0 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	31.6 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	36.0 %	19-110								
1718-51-0	Surrogate: SURR: Terphenyl-d14	48.8 %	24-116								



Sample Information

Client Sample ID: SP-7 (5-7.5 ft)

York Sample ID: 22L1111-05

York Project (SDG) No.
22L1111

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 19, 2022 3:00 pm

Date Received
12/20/2022

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	19.6	1	EPA 8270D SIM Certifications: NELAC-NY10854	12/29/2022 08:22	12/29/2022 19:51	KH
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	50.0 %		39-127.5						

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	0.00223		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
72-55-9	4,4'-DDE	0.00294		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
50-29-3	4,4'-DDT	0.0101		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/23/2022 09:31	12/29/2022 05:20	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	12/23/2022 09:31	12/29/2022 05:20	BJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ



Sample Information

Client Sample ID: SP-7 (5-7.5 ft)

York Sample ID: 22L1111-05

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/23/2022 09:31	12/29/2022 05:20	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.178	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:20	BJ
12789-03-6	* Chlordane, total	ND		mg/kg dry	0.0357	5	EPA 8081B Certifications:	12/23/2022 09:31	12/29/2022 05:20	BJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	77.8 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	72.8 %	30-150							

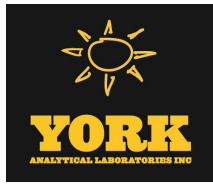
PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:13	BJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:13	BJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:13	BJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:13	BJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:13	BJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:13	BJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:13	BJ



Sample Information

Client Sample ID: SP-7 (5-7.5 ft)

York Sample ID: 22L1111-05

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications:	12/23/2022 09:31	12/28/2022 21:13	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	75.0 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	69.5 %		30-120						

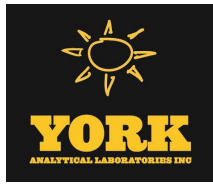
Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	3940		mg/kg dry	4.58	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7440-36-0	Antimony	ND		mg/kg dry	2.29	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7440-38-2	Arsenic	2.94		mg/kg dry	1.37	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7440-39-3	Barium	271		mg/kg dry	2.29	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7440-41-7	Beryllium	0.549		mg/kg dry	0.046	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7440-43-9	Cadmium	0.360		mg/kg dry	0.275	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7440-70-2	Calcium	10300	B	mg/kg dry	4.58	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7440-47-3	Chromium	19.7		mg/kg dry	0.458	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7440-48-4	Cobalt	4.40		mg/kg dry	0.366	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7440-50-8	Copper	30.5		mg/kg dry	1.83	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7439-89-6	Iron	10300		mg/kg dry	22.9	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7439-92-1	Lead	212		mg/kg dry	0.458	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7439-95-4	Magnesium	2010		mg/kg dry	4.58	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7439-96-5	Manganese	165		mg/kg dry	0.458	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7440-02-0	Nickel	9.21		mg/kg dry	0.912	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW



Sample Information

Client Sample ID: SP-7 (5-7.5 ft)

York Sample ID: 22L1111-05

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-09-7	Potassium	546	B	mg/kg dry	4.58	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7782-49-2	Selenium	ND		mg/kg dry	2.29	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7440-22-4	Silver	ND		mg/kg dry	0.462	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7440-23-5	Sodium	130		mg/kg dry	45.8	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7440-28-0	Thallium	ND		mg/kg dry	2.29	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7440-62-2	Vanadium	17.1		mg/kg dry	0.912	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW
7440-66-6	Zinc	243		mg/kg dry	2.28	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:52	CW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.303		mg/kg dry	0.0330	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	12/28/2022 09:10	12/28/2022 12:56	MR

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	91.0		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/27/2022 14:26	12/27/2022 16:10	ZTS

Sample Information

Client Sample ID: SP-7 (10-12 ft)

York Sample ID: 22L1111-06

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

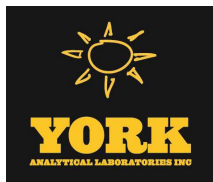
Date Received

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SP-7 (10-12 ft)

York Sample ID: 22L1111-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

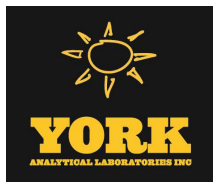
Soil

December 19, 2022 3:00 pm

12/20/2022

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:37	BMC
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:37	BMC
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:37	BMC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/28/2022 12:37	BMC
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:37	BMC
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:37	BMC
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:37	BMC
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 12:37	BMC
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 NELAC-NY10854,NELAC-NY12058,NJDEP	12/28/2022 12:37	BMC
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 12:37	BMC
95-63-6	1,2,4-Trimethylbenzene	0.0080		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:37	BMC
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:37	BMC
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:37	BMC
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:37	BMC
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:37	BMC
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:37	BMC
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:37	BMC
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:37	BMC
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications:	12/28/2022 06:02 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 12:37	BMC



Sample Information

Client Sample ID: SP-7 (10-12 ft)

York Sample ID: 22L1111-06

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.073	0.15	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:37	BMC
78-93-3	2-Butanone	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
591-78-6	2-Hexanone	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
67-64-1	Acetone	0.036	CCVE, ICVE	mg/kg dry	0.0073	0.015	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/28/2022 06:02	12/28/2022 12:37	BMC
107-02-8	Acrolein	ND		mg/kg dry	0.0073	0.015	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
71-43-2	Benzene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:37	BMC
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
75-25-2	Bromoform	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
74-83-9	Bromomethane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
56-23-5	Carbon tetrachloride	ND	CAL-E	mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
75-00-3	Chloroethane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
67-66-3	Chloroform	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
74-87-3	Chloromethane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
156-59-2	cis-1,2-Dichloroethylene	0.016		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	12/28/2022 06:02	12/28/2022 12:37	BMC



Sample Information

Client Sample ID: SP-7 (10-12 ft)

York Sample ID: 22L1111-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Soil

December 19, 2022 3:00 pm

12/20/2022

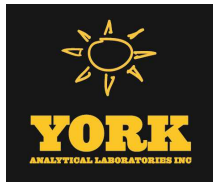
VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
110-82-7	Cyclohexane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:37	BMC
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:37	BMC
74-95-3	Dibromomethane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:37	BMC
75-71-8	Dichlorodifluoromethane	ND	CCVE	mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:37	BMC
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:37	BMC
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
79-20-9	Methyl acetate	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:37	BMC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:37	BMC
75-09-2	Methylene chloride	ND		mg/kg dry	0.0073	0.015	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
95-47-6	o-Xylene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/28/2022 06:02	12/28/2022 12:37	BMC
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0073	0.015	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	12/28/2022 06:02	12/28/2022 12:37	BMC
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
100-42-5	Styrene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC



Sample Information

Client Sample ID: SP-7 (10-12 ft)

York Sample ID: 22L1111-06

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	12/28/2022 06:02	12/28/2022 12:37	BMC
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
127-18-4	Tetrachloroethylene	0.41	VOA-E, E	mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
108-88-3	Toluene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
79-01-6	Trichloroethylene	0.0092		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0037	0.0073	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	12/28/2022 06:02	12/28/2022 12:37	BMC
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.011	0.022	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	12/28/2022 06:02	12/28/2022 12:37	BMC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	109 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	96.9 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	109 %	76-130								

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	3.90		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.689	1.38	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH



Sample Information

Client Sample ID: SP-7 (10-12 ft)

York Sample ID: 22L1111-06

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 MASTER

Sample Prepared by Method: EPA 3550C

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.689	1.38	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.689	1.38	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
91-57-6	2-Methylnaphthalene	20.1		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
95-48-7	2-Methylphenol	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.689	1.38	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
65794-96-9	3- & 4-Methylphenols	0.375	J	mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH



Sample Information

Client Sample ID: SP-7 (10-12 ft)

York Sample ID: 22L1111-06

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

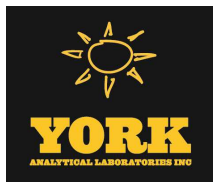
SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.689	1.38	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.689	1.38	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.689	1.38	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.689	1.38	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
83-32-9	Acenaphthene	16.7		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
208-96-8	Acenaphthylene	2.94		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
98-86-2	Acetophenone	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
62-53-3	Aniline	ND		mg/kg dry	1.38	2.76	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
120-12-7	Anthracene	38.3		mg/kg dry	3.46	6.89	100	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 11:51	KH
1912-24-9	Atrazine	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
100-52-7	Benzaldehyde	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
92-87-5	Benzidine	ND		mg/kg dry	1.38	2.76	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
56-55-3	Benzo(a)anthracene	40.0		mg/kg dry	3.46	6.89	100	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 11:51	KH
50-32-8	Benzo(a)pyrene	34.7		mg/kg dry	3.46	6.89	100	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 11:51	KH
205-99-2	Benzo(b)fluoranthene	25.6		mg/kg dry	3.46	6.89	100	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 11:51	KH
191-24-2	Benzo(g,h,i)perylene	15.7		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH



Sample Information

Client Sample ID: SP-7 (10-12 ft)

York Sample ID: 22L1111-06

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	29.3		mg/kg dry	3.46	6.89	100	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 11:51	KH
65-85-0	Benzoic acid	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
105-60-2	Caprolactam	ND		mg/kg dry	0.689	1.38	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
86-74-8	Carbazole	16.6		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
218-01-9	Chrysene	40.0		mg/kg dry	3.46	6.89	100	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 11:51	KH
53-70-3	Dibenzo(a,h)anthracene	5.76		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
132-64-9	Dibenzofuran	21.4		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
206-44-0	Fluoranthene	112		mg/kg dry	3.46	6.89	100	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 11:51	KH
86-73-7	Fluorene	30.5		mg/kg dry	3.46	6.89	100	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 11:51	KH
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH



Sample Information

Client Sample ID: SP-7 (10-12 ft)

York Sample ID: 22L1111-06

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 MASTER

Log-in Notes:

Sample Notes:

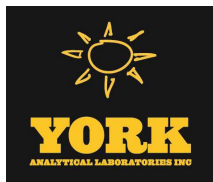
Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
67-72-1	Hexachloroethane	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
193-39-5	Indeno(1,2,3-cd)pyrene	15.5		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
78-59-1	Isophorone	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
91-20-3	Naphthalene	50.5		mg/kg dry	3.46	6.89	100	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 11:51	KH
98-95-3	Nitrobenzene	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
85-01-8	Phenanthrene	159		mg/kg dry	3.46	6.89	100	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 11:51	KH
108-95-2	Phenol	ND		mg/kg dry	0.346	0.689	10	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 05:10	KH
129-00-0	Pyrene	85.1		mg/kg dry	3.46	6.89	100	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 10:26	12/27/2022 11:51	KH
Surrogate Recoveries		Result		Acceptance Range							
367-12-4	Surrogate: SURR: 2-Fluorophenol	30.9 %									
4165-62-2	Surrogate: SURR: Phenol-d5	61.2 %									
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	76.8 %									
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	68.4 %									
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	%	S-01								
1718-51-0	Surrogate: SURR: Terphenyl-d14	91.8 %									

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

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: SP-7 (10-12 ft)

York Sample ID: 22L1111-06

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	19.6	1	EPA 8270D SIM Certifications: NELAC-NY10854	12/29/2022 08:22	12/29/2022 20:09	KH
Surrogate Recoveries		Result		Acceptance Range						
17647-74-4	Surrogate: 1,4-Dioxane-d8	52.0 %		39-127.5						

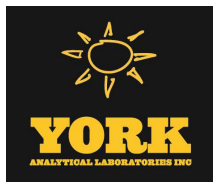
PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
72-55-9	4,4'-DDE	0.00192		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
50-29-3	4,4'-DDT	0.00607		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
309-00-2	Aldrin	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
319-84-6	alpha-BHC	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/23/2022 09:31	12/29/2022 05:38	BJ
319-85-7	beta-BHC	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
319-86-8	delta-BHC	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
60-57-1	Dieldrin	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
959-98-8	Endosulfan I	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854	12/23/2022 09:31	12/29/2022 05:38	BJ
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
72-20-8	Endrin	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ



Sample Information

Client Sample ID: SP-7 (10-12 ft)

York Sample ID: 22L1111-06

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	12/23/2022 09:31	12/29/2022 05:38	BJ
76-44-8	Heptachlor	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
72-43-5	Methoxychlor	ND		mg/kg dry	0.00185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
8001-35-2	Toxaphene	ND		mg/kg dry	0.185	5	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 09:31	12/29/2022 05:38	BJ
12789-03-6	* Chlordane, total	ND		mg/kg dry	0.0370	5	EPA 8081B Certifications:	12/23/2022 09:31	12/29/2022 05:38	BJ
Surrogate Recoveries		Result	Acceptance Range							
2051-24-3	Surrogate: Decachlorobiphenyl	73.1 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	52.4 %	30-150							

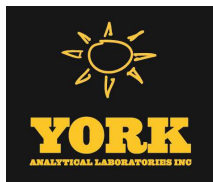
PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0187	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:27	BJ
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0187	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:27	BJ
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0187	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:27	BJ
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0187	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:27	BJ
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0187	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:27	BJ
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0187	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:27	BJ
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0187	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 09:31	12/28/2022 21:27	BJ
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0187	1	EPA 8082A Certifications:	12/23/2022 09:31	12/28/2022 21:27	BJ



Sample Information

Client Sample ID: SP-7 (10-12 ft)

York Sample ID: 22L1111-06

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Soil

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	66.0 %		30-120						
2051-24-3	Surrogate: Decachlorobiphenyl	74.5 %		30-120						

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	4780		mg/kg dry	4.70	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7440-36-0	Antimony	ND		mg/kg dry	2.35	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7440-38-2	Arsenic	2.79		mg/kg dry	1.41	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7440-39-3	Barium	254		mg/kg dry	2.35	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7440-41-7	Beryllium	0.568		mg/kg dry	0.047	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7440-43-9	Cadmium	0.288		mg/kg dry	0.282	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7440-70-2	Calcium	71300	B	mg/kg dry	4.70	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7440-47-3	Chromium	17.8		mg/kg dry	0.470	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7440-48-4	Cobalt	3.82		mg/kg dry	0.376	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7440-50-8	Copper	26.0		mg/kg dry	1.88	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7439-89-6	Iron	9150		mg/kg dry	23.5	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7439-92-1	Lead	257		mg/kg dry	0.470	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7439-95-4	Magnesium	29100		mg/kg dry	4.70	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7439-96-5	Manganese	174		mg/kg dry	0.470	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7440-02-0	Nickel	13.8		mg/kg dry	0.936	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7440-09-7	Potassium	442	B	mg/kg dry	4.70	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7782-49-2	Selenium	18.2		mg/kg dry	2.35	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW



Sample Information

Client Sample ID: SP-7 (10-12 ft)

York Sample ID: 22L1111-06

York Project (SDG) No.
22L1111

Client Project ID
220390 60-66 Gerry St

Matrix
Soil

Collection Date/Time
December 19, 2022 3:00 pm

Date Received
12/20/2022

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-22-4	Silver	ND		mg/kg dry	0.474	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7440-23-5	Sodium	216		mg/kg dry	47.0	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7440-28-0	Thallium	ND		mg/kg dry	2.35	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7440-62-2	Vanadium	21.0		mg/kg dry	0.936	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW
7440-66-6	Zinc	175		mg/kg dry	2.34	1	EPA 6010D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/22/2022 16:46	12/23/2022 12:54	CW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.187		mg/kg dry	0.0338	1	EPA 7473 Certifications: CTDOH-PH-0723,NJDEP,NELAC-NY10854,PADEP	12/28/2022 09:10	12/28/2022 13:05	MR

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	88.7		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/27/2022 14:26	12/27/2022 16:10	ZTS

Sample Information

Client Sample ID: MW-D2

York Sample ID: 22L1111-07

York Project (SDG) No.
22L1111

Client Project ID
220390 60-66 Gerry St

Matrix
Water

Collection Date/Time
December 19, 2022 3:00 pm

Date Received
12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:54	JTG



Sample Information

Client Sample ID: MW-D2

York Sample ID: 22L1111-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:54	JTG
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:54	JTG
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:54	JTG
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:54	JTG
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG



Sample Information

Client Sample ID: MW-D2

York Sample ID: 22L1111-07

York Project (SDG) No.
22L1111

Client Project ID
220390 60-66 Gerry St

Matrix
Water

Collection Date/Time
December 19, 2022 3:00 pm

Date Received
12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 05:54	JTG
78-93-3	2-Butanone	1.15		ug/L	0.421	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG
108-10-1	4-Methyl-2-pentanone	0.370	J	ug/L	0.365	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG
67-64-1	Acetone	6.39		ug/L	1.34	2.00	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG
107-02-8	Acrolein	ND	CCVE	ug/L	0.447	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 05:54	JTG
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG
75-15-0	Carbon disulfide	1.19		ug/L	0.362	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG
156-59-2	cis-1,2-Dichloroethylene	0.670		ug/L	0.294	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:54	JTG



Sample Information

Client Sample ID: MW-D2

York Sample ID: 22L1111-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:54	JTG
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:54	JTG
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:54	JTG
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:54	JTG
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
79-20-9	Methyl acetate	ND	CCVE	ug/L	0.442	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:54	JTG
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:54	JTG
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:54	JTG
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:54	JTG
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:54	JTG
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:54	JTG



Sample Information

Client Sample ID: MW-D2

York Sample ID: 22L1111-07

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:54	JTG
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:54	JTG
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:54	JTG
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 05:54	JTG
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:54	JTG
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:54	JTG
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:54	JTG
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:54	JTG
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:54	JTG
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:54	JTG
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:54	JTG
75-01-4	Vinyl Chloride	1.15	CCVE	ug/L	0.469	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:54	JTG
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	01/02/2023 00:00	01/02/2023 05:54	JTG
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	101 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	100 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	105 %	79-122								

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-D, EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH



Sample Information

Client Sample ID: MW-D2

York Sample ID: 22L1111-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-D, EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
120-83-2	2,4-Dichlorophenol	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
105-67-9	2,4-Dimethylphenol	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
51-28-5	2,4-Dinitrophenol	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
91-58-7	2-Chloronaphthalene	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
95-57-8	2-Chlorophenol	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
91-57-6	2-Methylnaphthalene	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
95-48-7	2-Methylphenol	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
88-74-4	2-Nitroaniline	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH



Sample Information

Client Sample ID: MW-D2

York Sample ID: 22L1111-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-D, EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
88-75-5	2-Nitrophenol	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
99-09-2	3-Nitroaniline	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
106-47-8	4-Chloroaniline	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
100-01-6	4-Nitroaniline	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
100-02-7	4-Nitrophenol	ND		ug/L	50.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
98-86-2	Acetophenone	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
62-53-3	Aniline	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
100-52-7	Benzaldehyde	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
92-87-5	Benzidine	ND		ug/L	50.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
65-85-0	Benzoic acid	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
100-51-6	Benzyl alcohol	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
85-68-7	Benzyl butyl phthalate	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH



Sample Information

Client Sample ID: MW-D2

York Sample ID: 22L1111-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-D, EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	10.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
105-60-2	Caprolactam	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
86-74-8	Carbazole	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
132-64-9	Dibenzofuran	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
84-66-2	Diethyl phthalate	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
131-11-3	Dimethyl phthalate	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
84-74-2	Di-n-butyl phthalate	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
117-84-0	Di-n-octyl phthalate	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	50.0	100	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
78-59-1	Isophorone	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
108-95-2	Phenol	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 20:33	KH
6025-45-2	* Resorcinol	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications:	12/21/2022 08:01	12/21/2022 20:33	KH
Surrogate Recoveries		Result		Acceptance Range							
367-12-4	Surrogate: SURR: 2-Fluorophenol	17.2 %	S-04	19.7-63.1							
4165-62-2	Surrogate: SURR: Phenol-d5	12.9 %		10.1-41.7							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	13.7 %	S-04	50.2-113							
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	10.1 %	S-04	39.9-105							
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	13.4 %	S-04	39.3-151							
1718-51-0	Surrogate: SURR: Terphenyl-d14	13.5 %	S-04	30.7-106							



Sample Information

Client Sample ID: MW-D2

York Sample ID: 22L1111-07

York Project (SDG) No.
22L1111

Client Project ID
220390 60-66 Gerry St

Matrix
Water

Collection Date/Time
December 19, 2022 3:00 pm

Date Received
12/20/2022

SVOA, 8270 SIM MASTER

Log-in Notes:

Sample Notes: EXT-D, EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:19	KH
208-96-8	Acenaphthylene	ND		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:19	KH
120-12-7	Anthracene	2.50		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:19	KH
56-55-3	Benzo(a)anthracene	2.20		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:19	KH
50-32-8	Benzo(a)pyrene	2.30		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:19	KH
205-99-2	Benzo(b)fluoranthene	2.60		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:19	KH
191-24-2	Benzo(g,h,i)perylene	0.900		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:19	KH
207-08-9	Benzo(k)fluoranthene	2.70		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:19	KH
117-81-7	Bis(2-ethylhexyl)phthalate	59.5	B	ug/L	25.0	5	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/23/2022 12:19	KH
218-01-9	Chrysene	3.50		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:19	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:19	KH
206-44-0	Fluoranthene	6.20		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:19	KH
86-73-7	Fluorene	ND		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:19	KH
118-74-1	Hexachlorobenzene	ND		ug/L	0.200	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 16:19	KH
87-68-3	Hexachlorobutadiene	ND		ug/L	5.00	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 16:19	KH
67-72-1	Hexachloroethane	ND		ug/L	5.00	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 16:19	KH
193-39-5	Indeno(1,2,3-cd)pyrene	0.800		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:19	KH
91-20-3	Naphthalene	ND		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:19	KH
98-95-3	Nitrobenzene	ND		ug/L	2.50	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 16:19	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/L	5.00	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 16:19	KH



Sample Information

Client Sample ID: MW-D2

York Sample ID: 22L1111-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

SVOA, 8270 SIM MASTER

Log-in Notes:

Sample Notes: EXT-D, EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	2.50		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:19	KH
129-00-0	Pyrene	5.30		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:19	KH

PEST, 8081 MASTER

Log-in Notes:

Sample Notes: EXT-D

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.00800	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
72-55-9	4,4'-DDE	ND		ug/L	0.00800	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
50-29-3	4,4'-DDT	ND		ug/L	0.00800	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
309-00-2	Aldrin	ND		ug/L	0.00800	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
319-84-6	alpha-BHC	ND		ug/L	0.00800	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
5103-71-9	alpha-Chlordane	ND		ug/L	0.00800	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
319-85-7	beta-BHC	ND		ug/L	0.00800	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
319-86-8	delta-BHC	ND		ug/L	0.00800	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
60-57-1	Dieldrin	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
959-98-8	Endosulfan I	ND		ug/L	0.00800	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
33213-65-9	Endosulfan II	ND		ug/L	0.00800	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00800	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
72-20-8	Endrin	ND		ug/L	0.00800	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
7421-93-4	Endrin aldehyde	ND		ug/L	0.0200	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
53494-70-5	Endrin ketone	ND		ug/L	0.0200	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ



Sample Information

Client Sample ID: MW-D2

York Sample ID: 22L1111-07

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes: EXT-D

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00800	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
5566-34-7	gamma-Chlordane	ND		ug/L	0.0200	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
76-44-8	Heptachlor	ND		ug/L	0.00800	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00800	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
72-43-5	Methoxychlor	ND		ug/L	0.00800	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
8001-35-2	Toxaphene	ND		ug/L	0.200	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:36	BJ
57-74-9	* Chlordane, total (alpha, gamma)	ND		ug/L	0.0200	1	EPA 8081B Certifications:	12/21/2022 08:07	12/28/2022 12:36	BJ
Surrogate Recoveries		Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	23.4 %	S-GC	30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	44.8 %		30-150						

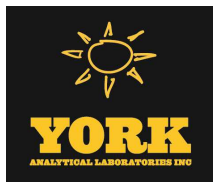
PCB, 8082 MASTER

Log-in Notes:

Sample Notes: EXT-D

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.100	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 07:32	BJ
11104-28-2	Aroclor 1221	ND		ug/L	0.100	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 07:32	BJ
11141-16-5	Aroclor 1232	ND		ug/L	0.100	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 07:32	BJ
53469-21-9	Aroclor 1242	ND		ug/L	0.100	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 07:32	BJ
12672-29-6	Aroclor 1248	ND		ug/L	0.100	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 07:32	BJ
11097-69-1	Aroclor 1254	ND		ug/L	0.100	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 07:32	BJ
11096-82-5	Aroclor 1260	ND		ug/L	0.100	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 07:32	BJ
1336-36-3	* Total PCBs	ND		ug/L	0.100	1	EPA 8082A Certifications:	12/21/2022 08:07	12/23/2022 07:32	BJ



Sample Information

Client Sample ID: MW-D2

York Sample ID: 22L1111-07

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes: EXT-D

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	42.5 %		30-150						
2051-24-3	Surrogate: Decachlorobiphenyl	28.0 %	S-GC	30-150						

Sample Information

Client Sample ID: MW-D2 I

York Sample ID: 22L1111-08

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:27	JTG
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:27	JTG
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:27	JTG
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:27	JTG
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:27	JTG
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:27	JTG
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:27	JTG
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:27	JTG
								NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:27	JTG
								NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:27	JTG
								NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:27	JTG
								CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI			



Sample Information

Client Sample ID: MW-D2 I

York Sample ID: 22L1111-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 05:27	JTG
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 05:27	JTG
78-93-3	2-Butanone	4.00		ug/L	0.421	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:27	JTG
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
108-10-1	4-Methyl-2-pentanone	0.440	J	ug/L	0.365	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:27	JTG
67-64-1	Acetone	17.7		ug/L	1.34	2.00	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:27	JTG
107-02-8	Acrolein	ND	CCVE	ug/L	0.447	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 05:27	JTG
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG



Sample Information

Client Sample ID: MW-D2 I

York Sample ID: 22L1111-08

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

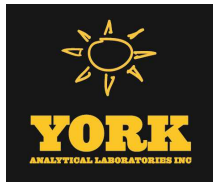
VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:27	JTG
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:27	JTG
75-15-0	Carbon disulfide	0.910		ug/L	0.362	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 05:27	JTG
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:27	JTG
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:27	JTG
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:27	JTG
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:27	JTG
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:27	JTG
156-59-2	cis-1,2-Dichloroethylene	1.98		ug/L	0.294	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 05:27	JTG
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:27	JTG
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:27	JTG
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:27	JTG
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:27	JTG
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:27	JTG
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:27	JTG
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:27	JTG
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:27	JTG
79-20-9	Methyl acetate	ND	CCVE	ug/L	0.442	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:27	JTG
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:27	JTG



Sample Information

Client Sample ID: MW-D2 I

York Sample ID: 22L1111-08

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 05:27	JTG
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 05:27	JTG
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	01/02/2023 00:00	01/02/2023 05:27	JTG
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	01/02/2023 00:00	01/02/2023 05:27	JTG
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:27	JTG
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:27	JTG
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 05:27	JTG
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
127-18-4	Tetrachloroethylene	0.240	J	ug/L	0.239	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:27	JTG
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:27	JTG
79-01-6	Trichloroethylene	0.410	J	ug/L	0.249	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:27	JTG



Sample Information

Client Sample ID: MW-D2 I

York Sample ID: 22L1111-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 05:27	JTG
75-01-4	Vinyl Chloride	2.63	CCVE	ug/L	0.469	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 05:27	JTG
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	01/02/2023 05:27	JTG
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	102 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	100 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	104 %	79-122								

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications:	12/21/2022 08:01 NELAC-NY10854,NJDEP,PADEP	12/21/2022 21:03	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications:	12/21/2022 08:01 NELAC-NY10854,NJDEP,PADEP	12/21/2022 21:03	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications:	12/21/2022 08:01 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 21:03	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications:	12/21/2022 08:01 NELAC-NY10854,PADEP	12/21/2022 21:03	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications:	12/21/2022 08:01 NELAC-NY10854,NJDEP,PADEP	12/21/2022 21:03	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications:	12/21/2022 08:01 NELAC-NY10854,PADEP	12/21/2022 21:03	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications:	12/21/2022 08:01 NELAC-NY10854,PADEP	12/21/2022 21:03	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications:	12/21/2022 08:01 NELAC-NY10854,NJDEP,PADEP	12/21/2022 21:03	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications:	12/21/2022 08:01 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 21:03	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications:	12/21/2022 08:01 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 21:03	KH
120-83-2	2,4-Dichlorophenol	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications:	12/21/2022 08:01 CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 21:03	KH



Sample Information

Client Sample ID: MW-D2 I

York Sample ID: 22L1111-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
105-67-9	2,4-Dimethylphenol	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
51-28-5	2,4-Dinitrophenol	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
91-58-7	2-Chloronaphthalene	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
95-57-8	2-Chlorophenol	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
91-57-6	2-Methylnaphthalene	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
95-48-7	2-Methylphenol	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
88-74-4	2-Nitroaniline	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
88-75-5	2-Nitrophenol	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
99-09-2	3-Nitroaniline	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
106-47-8	4-Chloroaniline	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
100-01-6	4-Nitroaniline	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH



Sample Information

Client Sample ID: MW-D2 I

York Sample ID: 22L1111-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-02-7	4-Nitrophenol	ND		ug/L	10.0	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
98-86-2	Acetophenone	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
62-53-3	Aniline	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
100-52-7	Benzaldehyde	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
92-87-5	Benzidine	ND		ug/L	10.0	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
65-85-0	Benzoic acid	5.64	J	ug/L	5.00	10.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
100-51-6	Benzyl alcohol	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
85-68-7	Benzyl butyl phthalate	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	2.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
105-60-2	Caprolactam	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
86-74-8	Carbazole	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
132-64-9	Dibenzofuran	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
84-66-2	Diethyl phthalate	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
131-11-3	Dimethyl phthalate	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
84-74-2	Di-n-butyl phthalate	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
117-84-0	Di-n-octyl phthalate	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	10.0	20.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH



Sample Information

Client Sample ID: MW-D2 I

York Sample ID: 22L1111-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-59-1	Isophorone	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
108-95-2	Phenol	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:03	KH
6025-45-2	* Resorcinol	ND		ug/L	5.00	10.0	1	EPA 8270D Certifications:	12/21/2022 08:01	12/21/2022 21:03	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	32.7 %	19.7-63.1								
4165-62-2	Surrogate: SURR: Phenol-d5	21.3 %	10.1-41.7								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	65.1 %	50.2-113								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	53.5 %	39.9-105								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	72.9 %	39.3-151								
1718-51-0	Surrogate: SURR: Terphenyl-d14	60.4 %	30.7-106								

SVOA, 8270 SIM MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.100	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:51	KH
208-96-8	Acenaphthylene	ND		ug/L	0.100	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:51	KH
120-12-7	Anthracene	ND		ug/L	0.100	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:51	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0.100	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:51	KH
50-32-8	Benzo(a)pyrene	ND		ug/L	0.100	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:51	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.100	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:51	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.100	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:51	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.100	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:51	KH



Sample Information

Client Sample ID: MW-D2 I

York Sample ID: 22L1111-08

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 SIM MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
117-81-7	Bis(2-ethylhexyl)phthalate	6.74	B	ug/L	1.00	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 16:51	KH
218-01-9	Chrysene	ND		ug/L	0.100	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:51	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.100	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:51	KH
206-44-0	Fluoranthene	ND		ug/L	0.100	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:51	KH
86-73-7	Fluorene	0.740		ug/L	0.100	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:51	KH
118-74-1	Hexachlorobenzene	ND		ug/L	0.0400	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 16:51	KH
87-68-3	Hexachlorobutadiene	ND		ug/L	1.00	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 16:51	KH
67-72-1	Hexachloroethane	ND		ug/L	1.00	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 16:51	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.100	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:51	KH
91-20-3	Naphthalene	ND		ug/L	0.100	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:51	KH
98-95-3	Nitrobenzene	ND		ug/L	0.500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 16:51	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/L	1.00	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 16:51	KH
85-01-8	Phenanthrene	ND		ug/L	0.100	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:51	KH
129-00-0	Pyrene	ND		ug/L	0.100	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 16:51	KH

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.0118	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
72-55-9	4,4'-DDE	ND		ug/L	0.0118	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
50-29-3	4,4'-DDT	ND		ug/L	0.0118	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ



Sample Information

Client Sample ID: MW-D2 I

York Sample ID: 22L1111-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
309-00-2	Aldrin	ND		ug/L	0.0118	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
319-84-6	alpha-BHC	ND		ug/L	0.0118	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
5103-71-9	alpha-Chlordane	ND		ug/L	0.0118	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
319-85-7	beta-BHC	ND		ug/L	0.0118	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
319-86-8	delta-BHC	ND		ug/L	0.0118	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
60-57-1	Dieldrin	ND		ug/L	0.00588	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
959-98-8	Endosulfan I	ND		ug/L	0.0118	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
33213-65-9	Endosulfan II	ND		ug/L	0.0118	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
1031-07-8	Endosulfan sulfate	ND		ug/L	0.0118	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
72-20-8	Endrin	ND		ug/L	0.0118	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
7421-93-4	Endrin aldehyde	ND		ug/L	0.0294	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
53494-70-5	Endrin ketone	ND		ug/L	0.0294	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.0118	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
5566-34-7	gamma-Chlordane	ND		ug/L	0.0294	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
76-44-8	Heptachlor	ND		ug/L	0.0118	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
1024-57-3	Heptachlor epoxide	ND		ug/L	0.0118	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
72-43-5	Methoxychlor	ND		ug/L	0.0118	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
8001-35-2	Toxaphene	ND		ug/L	0.294	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 08:02	BJ
57-74-9	* Chlordane, total (alpha, gamma)	ND		ug/L	0.0294	1	EPA 8081B Certifications:	12/23/2022 12:45	12/29/2022 08:02	BJ



Sample Information

Client Sample ID: MW-D2 I

York Sample ID: 22L1111-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Surrogate Recoveries		Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	3.79 %	S-09	30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	6.45 %	S-09	30-150						

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.147	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 00:41	BJ
11104-28-2	Aroclor 1221	ND		ug/L	0.147	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 00:41	BJ
11141-16-5	Aroclor 1232	ND		ug/L	0.147	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 00:41	BJ
53469-21-9	Aroclor 1242	ND		ug/L	0.147	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 00:41	BJ
12672-29-6	Aroclor 1248	ND		ug/L	0.147	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 00:41	BJ
11097-69-1	Aroclor 1254	ND		ug/L	0.147	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 00:41	BJ
11096-82-5	Aroclor 1260	ND		ug/L	0.147	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/23/2022 12:45	12/29/2022 00:41	BJ
1336-36-3	* Total PCBs	ND		ug/L	0.147	1	EPA 8082A Certifications:	12/23/2022 12:45	12/29/2022 00:41	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	3.00 %	S-09	30-150						
2051-24-3	Surrogate: Decachlorobiphenyl	3.50 %	S-09	30-150						

Sample Information

Client Sample ID: 22MW1

York Sample ID: 22L1111-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:



Sample Information

Client Sample ID: 22MW1

York Sample ID: 22L1111-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:01	JTG
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:01	JTG
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:01	JTG
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:01	JTG



Sample Information

Client Sample ID: 22MW1

York Sample ID: 22L1111-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:01	JTG
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
67-64-1	Acetone	1.47	J	ug/L	1.34	2.00	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 05:01	JTG
107-02-8	Acrolein	ND	CCVE	ug/L	0.447	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:01	JTG
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
75-15-0	Carbon disulfide	0.400	J	ug/L	0.362	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 05:01	JTG
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG



Sample Information

Client Sample ID: 22MW1

York Sample ID: 22L1111-09

York Project (SDG) No.
22L1111

Client Project ID
220390 60-66 Gerry St

Matrix
Water

Collection Date/Time
December 19, 2022 3:00 pm

Date Received
12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	6.43		ug/L	0.294	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 00:00	01/02/2023 05:01	JTG
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:01	JTG
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 05:01	JTG
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:01	JTG
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 05:01	JTG
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 05:01	JTG
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:01	JTG
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 05:01	JTG
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:01	JTG
79-20-9	Methyl acetate	ND	CCVE	ug/L	0.442	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 05:01	JTG
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:01	JTG
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 05:01	JTG
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:01	JTG
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 05:01	JTG
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:01	JTG
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 05:01	JTG
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	01/02/2023 00:00	01/02/2023 05:01	JTG
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	01/02/2023 00:00	01/02/2023 05:01	JTG
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:01	JTG



York Sample ID: 22L1111-09

Date Received
12/20/2022

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 05:01	JTG
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 05:01	JTG
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
75-01-4	Vinyl Chloride	11.8	CCVE	ug/L	0.469	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 05:01	JTG
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	01/02/2023 05:01	JTG
	Surrogate Recoveries	Result			Acceptance Range						
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	102 %			69-130						
2037-26-5	Surrogate: SURR: Toluene-d8	99.7 %			81-117						
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	103 %			79-122						

Sample Notes: EXT-EM, EXT-D

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120 RESEARCH DRIVE		STRATFORD, CT 06615			■		132-02 89th AVENUE		RICHMOND HILL, NY 11418		
www.YORKLAB.com		(203) 325-1371					FAX (203) 357-0166		ClientServices@		

Page 100 of 126



Sample Information

Client Sample ID: 22MW1

York Sample ID: 22L1111-09

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-EM, EXT-D

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
91-58-7	2-Chloronaphthalene	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
95-57-8	2-Chlorophenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
91-57-6	2-Methylnaphthalene	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH



Sample Information

Client Sample ID: 22MW1

York Sample ID: 22L1111-09

York Project (SDG) No.
22L1111

Client Project ID
220390 60-66 Gerry St

Matrix
Water

Collection Date/Time
December 19, 2022 3:00 pm

Date Received
12/20/2022

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-EM, EXT-D

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
88-74-4	2-Nitroaniline	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
88-75-5	2-Nitrophenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
99-09-2	3-Nitroaniline	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
106-47-8	4-Chloroaniline	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
100-01-6	4-Nitroaniline	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
100-02-7	4-Nitrophenol	ND		ug/L	5.56	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
98-86-2	Acetophenone	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
62-53-3	Aniline	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
100-52-7	Benzaldehyde	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
92-87-5	Benzidine	ND		ug/L	5.56	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
65-85-0	Benzoic acid	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
100-51-6	Benzyl alcohol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH



Sample Information

Client Sample ID: 22MW1

York Sample ID: 22L1111-09

York Project (SDG) No.
22L1111

Client Project ID
220390 60-66 Gerry St

Matrix
Water

Collection Date/Time
December 19, 2022 3:00 pm

Date Received
12/20/2022

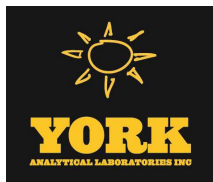
SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-EM, EXT-D

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-68-7	Benzyl butyl phthalate	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	1.11	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
105-60-2	Caprolactam	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
86-74-8	Carbazole	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
132-64-9	Dibenzofuran	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
84-66-2	Diethyl phthalate	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
131-11-3	Dimethyl phthalate	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	5.56	11.1	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
78-59-1	Isophorone	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
108-95-2	Phenol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 21:33	KH
6025-45-2	* Resorcinol	ND		ug/L	2.78	5.56	1	EPA 8270D Certifications:	12/21/2022 08:01	12/21/2022 21:33	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	33.6 %	19.7-63.1								
4165-62-2	Surrogate: SURR: Phenol-d5	20.0 %	10.1-41.7								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	69.4 %	50.2-113								



Sample Information

Client Sample ID: 22MW1

York Sample ID: 22L1111-09

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-EM, EXT-D

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	36.9 %	S-04		39.9-105						
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	68.4 %			39.3-151						
1718-51-0	Surrogate: SURR: Terphenyl-d14	42.5 %			30.7-106						

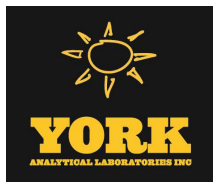
SVOA, 8270 SIM MASTER

Log-in Notes:

Sample Notes: EXT-D, EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:23	KH
208-96-8	Acenaphthylene	ND		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:23	KH
120-12-7	Anthracene	0.100		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:23	KH
56-55-3	Benzo(a)anthracene	0.144		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:23	KH
50-32-8	Benzo(a)pyrene	0.144		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:23	KH
205-99-2	Benzo(b)fluoranthene	0.156		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:23	KH
191-24-2	Benzo(g,h,i)perylene	0.0556		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:23	KH
207-08-9	Benzo(k)fluoranthene	0.156		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:23	KH
117-81-7	Bis(2-ethylhexyl)phthalate	7.11	B	ug/L	2.78	5	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/23/2022 12:50	KH
218-01-9	Chrysene	0.211		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:23	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:23	KH
206-44-0	Fluoranthene	0.389		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:23	KH
86-73-7	Fluorene	0.0667		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:23	KH
118-74-1	Hexachlorobenzene	ND		ug/L	0.0222	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 17:23	KH
87-68-3	Hexachlorobutadiene	ND		ug/L	0.556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 17:23	KH
67-72-1	Hexachloroethane	ND		ug/L	0.556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 17:23	KH



Sample Information

Client Sample ID: 22MW1

York Sample ID: 22L1111-09

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 SIM MASTER

Log-in Notes:

Sample Notes: EXT-D, EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
193-39-5	Indeno(1,2,3-cd)pyrene	0.0556		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:23	KH
91-20-3	Naphthalene	0.100		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:23	KH
98-95-3	Nitrobenzene	ND		ug/L	0.278	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 17:23	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 17:23	KH
85-01-8	Phenanthrene	0.322		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:23	KH
129-00-0	Pyrene	0.278		ug/L	0.0556	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:23	KH

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
72-55-9	4,4'-DDE	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
50-29-3	4,4'-DDT	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
309-00-2	Aldrin	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
319-84-6	alpha-BHC	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
5103-71-9	alpha-Chlordane	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
319-85-7	beta-BHC	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
319-86-8	delta-BHC	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
60-57-1	Dieldrin	ND		ug/L	0.00200	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
959-98-8	Endosulfan I	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
33213-65-9	Endosulfan II	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ



Sample Information

Client Sample ID: 22MW1

York Sample ID: 22L1111-09

York Project (SDG) No.
22L1111

Client Project ID
220390 60-66 Gerry St

Matrix
Water

Collection Date/Time
December 19, 2022 3:00 pm

Date Received
12/20/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
72-20-8	Endrin	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
7421-93-4	Endrin aldehyde	ND		ug/L	0.0100	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
53494-70-5	Endrin ketone	ND		ug/L	0.0100	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
5566-34-7	gamma-Chlordane	ND		ug/L	0.0100	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
76-44-8	Heptachlor	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
72-43-5	Methoxychlor	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
8001-35-2	Toxaphene	ND		ug/L	0.100	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 12:54	BJ
57-74-9	* Chlordane, total (alpha, gamma)	ND		ug/L	0.0100	1	EPA 8081B Certifications:	12/21/2022 08:07	12/28/2022 12:54	BJ
Surrogate Recoveries		Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	24.4 %	S-GC				30-150			
877-09-8	Surrogate: Tetrachloro-m-xylene	34.4 %					30-150			

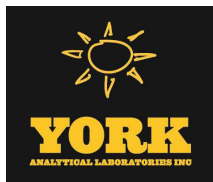
PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 08:00	BJ
11104-28-2	Aroclor 1221	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 08:00	BJ
11141-16-5	Aroclor 1232	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 08:00	BJ
53469-21-9	Aroclor 1242	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 08:00	BJ



Sample Information

Client Sample ID: 22MW1

York Sample ID: 22L1111-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

PCB, 8082 MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12672-29-6	Aroclor 1248	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 08:00	BJ
11097-69-1	Aroclor 1254	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 08:00	BJ
11096-82-5	Aroclor 1260	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 08:00	BJ
1336-36-3	* Total PCBs	ND		ug/L	0.0500	1	EPA 8082A Certifications:	12/21/2022 08:07	12/23/2022 08:00	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	35.5 %		30-150						
2051-24-3	Surrogate: Decachlorobiphenyl	30.5 %		30-150						

Sample Information

Client Sample ID: MW20

York Sample ID: 22L1111-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG



Sample Information

Client Sample ID: MW20

York Sample ID: 22L1111-10

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 04:34	JTG
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 04:34	JTG
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 04:34	JTG
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 04:34	JTG
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 04:34	JTG
78-93-3	2-Butanone	0.720		ug/L	0.421	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
67-64-1	Acetone	1.94	J	ug/L	1.34	2.00	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
107-02-8	Acrolein	ND	CCVE	ug/L	0.447	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG



Sample Information

Client Sample ID: MW20

York Sample ID: 22L1111-10

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

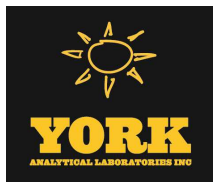
VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 04:34	JTG
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 04:34	JTG
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 04:34	JTG
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 04:34	JTG
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 04:34	JTG
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 04:34	JTG
75-15-0	Carbon disulfide	2.75		ug/L	0.362	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 04:34	JTG
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 04:34	JTG
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 04:34	JTG
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 04:34	JTG
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 04:34	JTG
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 04:34	JTG
156-59-2	cis-1,2-Dichloroethylene	0.750		ug/L	0.294	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PA	01/02/2023 04:34	JTG
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 04:34	JTG
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 04:34	JTG
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 04:34	JTG
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 04:34	JTG
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 04:34	JTG
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 04:34	JTG



Sample Information

Client Sample ID: MW20

York Sample ID: 22L1111-10

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

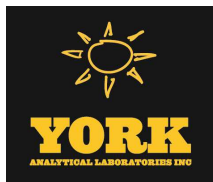
VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 04:34	JTG
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
79-20-9	Methyl acetate	ND	CCVE	ug/L	0.442	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 04:34	JTG
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 04:34	JTG
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 04:34	JTG
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	01/02/2023 00:00	01/02/2023 04:34	JTG
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	01/02/2023 00:00	01/02/2023 04:34	JTG
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 04:34	JTG
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 04:34	JTG
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 04:34	JTG
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG



Sample Information

Client Sample ID: MW20

York Sample ID: 22L1111-10

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
75-01-4	Vinyl Chloride	2.03	CCVE	ug/L	0.469	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 04:34	JTG
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP	01/02/2023 00:00	01/02/2023 04:34	JTG
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: <i>SURR:</i> <i>1,2-Dichloroethane-d4</i>	100 %	69-130								
2037-26-5	Surrogate: <i>SURR:</i> <i>Toluene-d8</i>	102 %	81-117								
460-00-4	Surrogate: <i>SURR:</i> <i>p-Bromofluorobenzene</i>	106 %	79-122								

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-D, EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH



Sample Information

Client Sample ID: MW20

York Sample ID: 22L1111-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-D, EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
91-58-7	2-Chloronaphthalene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
95-57-8	2-Chlorophenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
91-57-6	2-Methylnaphthalene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
95-48-7	2-Methylphenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
88-74-4	2-Nitroaniline	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
88-75-5	2-Nitrophenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
99-09-2	3-Nitroaniline	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH



Sample Information

Client Sample ID: MW20

York Sample ID: 22L1111-10

York Project (SDG) No.
22L1111

Client Project ID
220390 60-66 Gerry St

Matrix
Water

Collection Date/Time
December 19, 2022 3:00 pm

Date Received
12/20/2022

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-D, EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
106-47-8	4-Chloroaniline	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
100-01-6	4-Nitroaniline	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
100-02-7	4-Nitrophenol	ND		ug/L	5.41	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
98-86-2	Acetophenone	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
62-53-3	Aniline	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
100-52-7	Benzaldehyde	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
92-87-5	Benzidine	ND		ug/L	5.41	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
65-85-0	Benzoic acid	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
100-51-6	Benzyl alcohol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
85-68-7	Benzyl butyl phthalate	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	1.08	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
105-60-2	Caprolactam	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
86-74-8	Carbazole	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
132-64-9	Dibenzofuran	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
84-66-2	Diethyl phthalate	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH



Sample Information

Client Sample ID: MW20

York Sample ID: 22L1111-10

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 3:00 pm

Date Received

12/20/2022

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-D, EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
131-11-3	Dimethyl phthalate	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	5.41	10.8	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
78-59-1	Isophorone	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
108-95-2	Phenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/21/2022 22:03	KH
6025-45-2	* Resorcinol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications:	12/21/2022 08:01	12/21/2022 22:03	KH
Surrogate Recoveries		Result	Acceptance Range								
367-12-4	Surrogate: SURR: 2-Fluorophenol	38.7 %	19.7-63.1								
4165-62-2	Surrogate: SURR: Phenol-d5	21.9 %	10.1-41.7								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	90.0 %	50.2-113								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	74.0 %	39.9-105								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	96.9 %	39.3-151								
1718-51-0	Surrogate: SURR: Terphenyl-d14	84.3 %	30.7-106								

SVOA, 8270 SIM MASTER

Log-in Notes:

Sample Notes: EXT-D, EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:55	KH
208-96-8	Acenaphthylene	ND		ug/L	0.0541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:55	KH
120-12-7	Anthracene	ND		ug/L	0.0541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:55	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:55	KH



Sample Information

Client Sample ID: MW20

York Sample ID: 22L1111-10

York Project (SDG) No.
22L1111

Client Project ID
220390 60-66 Gerry St

Matrix
Water

Collection Date/Time
December 19, 2022 3:00 pm

Date Received
12/20/2022

SVOA, 8270 SIM MASTER

Log-in Notes:

Sample Notes: EXT-D, EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:55	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:55	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:55	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:55	KH
117-81-7	Bis(2-ethylhexyl)phthalate	1.84	B	ug/L	0.541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 17:55	KH
218-01-9	Chrysene	ND		ug/L	0.0541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:55	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:55	KH
206-44-0	Fluoranthene	ND		ug/L	0.0541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:55	KH
86-73-7	Fluorene	ND		ug/L	0.0541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:55	KH
118-74-1	Hexachlorobenzene	ND		ug/L	0.0216	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 17:55	KH
87-68-3	Hexachlorobutadiene	ND		ug/L	0.541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 17:55	KH
67-72-1	Hexachloroethane	ND		ug/L	0.541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 17:55	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:55	KH
91-20-3	Naphthalene	ND		ug/L	0.0541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:55	KH
98-95-3	Nitrobenzene	ND		ug/L	0.270	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 17:55	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP	12/21/2022 08:01	12/22/2022 17:55	KH
85-01-8	Phenanthrene	ND		ug/L	0.0541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:55	KH
129-00-0	Pyrene	0.108		ug/L	0.0541	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:01	12/22/2022 17:55	KH

PEST, 8081 MASTER

Log-in Notes:

Sample Notes: EXT-D



Sample Information

Client Sample ID: MW20

York Sample ID: 22L1111-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

22L1111

220390 60-66 Gerry St

Water

December 19, 2022 3:00 pm

12/20/2022

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.00640	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
72-55-9	4,4'-DDE	ND		ug/L	0.00640	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
50-29-3	4,4'-DDT	ND		ug/L	0.00640	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
309-00-2	Aldrin	ND		ug/L	0.00640	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
319-84-6	alpha-BHC	ND		ug/L	0.00640	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
5103-71-9	alpha-Chlordane	ND		ug/L	0.00640	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
319-85-7	beta-BHC	ND		ug/L	0.00640	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
319-86-8	delta-BHC	ND		ug/L	0.00640	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
60-57-1	Dieldrin	ND		ug/L	0.00320	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
959-98-8	Endosulfan I	ND		ug/L	0.00640	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
33213-65-9	Endosulfan II	ND		ug/L	0.00640	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00640	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
72-20-8	Endrin	ND		ug/L	0.00640	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
7421-93-4	Endrin aldehyde	ND		ug/L	0.0160	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
53494-70-5	Endrin ketone	ND		ug/L	0.0160	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00640	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
5566-34-7	gamma-Chlordane	ND		ug/L	0.0160	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
76-44-8	Heptachlor	ND		ug/L	0.00640	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00640	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ



Sample Information

Client Sample ID: MW20

York Sample ID: 22L1111-10

York Project (SDG) No.
22L1111

Client Project ID
220390 60-66 Gerry St

Matrix
Water

Collection Date/Time
December 19, 2022 3:00 pm

Date Received
12/20/2022

PEST, 8081 MASTER

Log-in Notes:

Sample Notes: EXT-D

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-43-5	Methoxychlor	ND		ug/L	0.00640	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
8001-35-2	Toxaphene	ND		ug/L	0.160	1	EPA 8081B Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,PADEP	12/21/2022 08:07	12/28/2022 13:12	BJ
57-74-9	* Chlordane, total (alpha, gamma)	ND		ug/L	0.0160	1	EPA 8081B Certifications:	12/21/2022 08:07	12/28/2022 13:12	BJ
Surrogate Recoveries		Result		Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	34.3 %								
877-09-8	Surrogate: Tetrachloro-m-xylene	50.9 %								

PCB, 8082 MASTER

Log-in Notes:

Sample Notes: EXT-D

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0800	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 08:13	BJ
11104-28-2	Aroclor 1221	ND		ug/L	0.0800	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 08:13	BJ
11141-16-5	Aroclor 1232	ND		ug/L	0.0800	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 08:13	BJ
53469-21-9	Aroclor 1242	ND		ug/L	0.0800	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 08:13	BJ
12672-29-6	Aroclor 1248	ND		ug/L	0.0800	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 08:13	BJ
11097-69-1	Aroclor 1254	ND		ug/L	0.0800	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 08:13	BJ
11096-82-5	Aroclor 1260	ND		ug/L	0.0800	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP,PADEP	12/21/2022 08:07	12/23/2022 08:13	BJ
1336-36-3	* Total PCBs	ND		ug/L	0.0800	1	EPA 8082A Certifications:	12/21/2022 08:07	12/23/2022 08:13	BJ
Surrogate Recoveries		Result		Acceptance Range						
877-09-8	Surrogate: Tetrachloro-m-xylene	60.0 %								
2051-24-3	Surrogate: Decachlorobiphenyl	49.5 %								



Sample Information

Client Sample ID: Trip Blank

York Sample ID: 22L1111-11

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 12:00 am

Date Received

12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 03:40	JTG
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 03:40	JTG
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 03:40	JTG
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG



Sample Information

Client Sample ID: Trip Blank

York Sample ID: 22L1111-11

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 12:00 am

Date Received

12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 03:40	JTG
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 03:40	JTG
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 03:40	JTG
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 03:40	JTG
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 03:40	JTG
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 03:40	JTG
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 03:40	JTG
107-02-8	Acrolein	ND	CCVE	ug/L	0.447	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 03:40	JTG
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 03:40	JTG
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 03:40	JTG
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 00:00	01/02/2023 03:40	JTG
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 03:40	JTG
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 03:40	JTG
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 03:40	JTG
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 03:40	JTG
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 03:40	JTG
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 03:40	JTG
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 03:40	JTG
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 00:00	01/02/2023 03:40	JTG



Sample Information

Client Sample ID: Trip Blank

York Sample ID: 22L1111-11

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 12:00 am

Date Received

12/20/2022

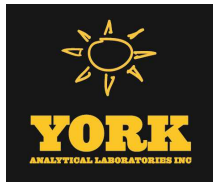
VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 03:40	JTG
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 03:40	JTG
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 03:40	JTG
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 03:40	JTG
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
79-20-9	Methyl acetate	ND	CCVE	ug/L	0.442	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 03:40	JTG
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 03:40	JTG
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260C Certifications:	01/02/2023 00:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/02/2023 03:40	JTG
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C Certifications:	01/02/2023 00:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PAI	01/02/2023 03:40	JTG



Sample Information

Client Sample ID: Trip Blank

York Sample ID: 22L1111-11

York Project (SDG) No.

22L1111

Client Project ID

220390 60-66 Gerry St

Matrix

Water

Collection Date/Time

December 19, 2022 12:00 am

Date Received

12/20/2022

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 03:40	JTG
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 03:40	JTG
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 03:40	JTG
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 03:40	JTG
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 03:40	JTG
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 03:40	JTG
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 03:40	JTG
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 03:40	JTG
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 03:40	JTG
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 03:40	JTG
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 03:40	JTG
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 03:40	JTG
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 03:40	JTG
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 03:40	JTG
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C Certifications:	01/02/2023 00:00	01/02/2023 03:40	JTG
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	102 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	100 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	107 %	79-122								



Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
22L1111-01	SP-5 (7.5-10 ft)	40mL Vial with Stir Bar-Cool 4° C
22L1111-02	SP-5 (15-17.5 ft)	40mL Vial with Stir Bar-Cool 4° C
22L1111-03	SP-6 (7.5-10 ft)	40mL Vial with Stir Bar-Cool 4° C
22L1111-04	SP-6 (15-17.5 ft)	40mL Vial with Stir Bar-Cool 4° C
22L1111-05	SP-7 (5-7.5 ft)	40mL Vial with Stir Bar-Cool 4° C
22L1111-06	SP-7 (10-12 ft)	40mL Vial with Stir Bar-Cool 4° C
22L1111-07	MW-D2	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22L1111-08	MW-D2 I	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22L1111-09	22MW1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22L1111-10	MW20	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22L1111-11	Trip Blank	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C



Sample and Data Qualifiers Relating to This Work Order

M-SPKM	The spike recovery is not within acceptance windows due to sample non-homogeneity, or matrix interference.
CAL-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%)
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate.
EXT-D	The sample submitted contained sediment. The aqueous portion was decanted off, the volume measured and used for the extraction. The sediment was not included in the extraction.
EXT-EM	The sample exhibited emulsion formation during the extraction process. This may affect surrogate recoveries.
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
M-BLK	The target analyte was detected above the RL in the batch method blank. All samples showed >10x the concentration in the blank for this analyte. Data are reported.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.
M-PS	This Element exhibited recovery outside control limits for the Post Spike.
VOA-E	The concentration reported for this analyte is an estimated value above the linear range of the instrument for EPA SW846-5035/8260 (>200ppb). Re-analysis using 5035/8260 medium level prep. resulted in a detection below the reporting limit (<500ppb).
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
QR-02	The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries and completeness of QC data.
QR-04	The RPD exceeded control limits for the LCS/LCSD QC.
S-01	The surrogate recovery for this sample may not be available due to sample dilution required from high analyte concentration and/or matrix interferences.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
S-08	The recovery of this surrogate was outside of QC limits.
S-09	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect confirmed by re-extraction and re-analysis of the sample.
S-GC	Two surrogates are used for this analysis. One surrogate recovered within control limits therefore the analysis is acceptable.
M-DUPS	The RPD between the native sample and the duplicate is outside of limits due to sample non-homogeneity

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon current NELAC/TNI Standards and applies to all analyses.



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

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

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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

Revision Description: This report has been revised to report Tetrachloroethylene for -06.



Field Chain-of-Custody Record

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

120 Research Drive Stratford, CT 06615 • 132-02 89th Ave Queens, NY 11418 • 56 Church Hill Rd. #2 Newtown, CT 06470 clientservices@yorklab.com www.yorklab.com 800-306-YORK Page 22 of 111

YOUR INFORMATION		Report To:		Invoice To:		YOUR Project Number		Turn-Around Time	
Company:	Touchstone	Company:	Touchstone	Company:	Touchstone	220390		RUSH - Next Day	
Address:		Address:		Address:		YOUR Project Name		RUSH - Two Day	
Phone:		Phone:		Phone:		60-666 Gerry St		RUSH - Three Day	
Contact:		Contact:		Contact:		YOUR PO#:		RUSH - Four Day	
E-mail:		E-mail:		E-mail:				Standard (5-7 Day) ☒	
Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved. <i>[Signature]</i> EMERILIA CASTRO Samples Collected by: (print AND sign your name)		Matrix Codes		Samples From		Report / EDD Type (circle selections)		YORK Reg. Comp.	
		S - soil / solid GW - groundwater DW - drinking water WW - wastewater O - Oil Other	New York New Jersey Connecticut Pennsylvania Other:	Summary Report ☒ QA Report Standard Excel EDD NY ASP B Package Other:	CT RCP CT RCP DQA/DUE NJDEP Reduced Deliverables NJDEP SRP HazSite	Compared to the following Regulation(s): (please fill in)			
Sample Identification		Sample Matrix	Date/Time Sampled	Analyses Requested		Container Type		No.	
SP-5 (7.5-10ft)		S	12/19/22	VOCs via EPA 8260, SVOCs via EPA 8270 BNA		80230V, 40230V		(4)	
SP-5 (15-17.5ft)				Pesticides/PCBs via EPA 8081/8082, TAL				(4)	
SP-6 (7.5-10ft)				metals + chromium hexavalent/chromium					
SP-6 (15-17.5ft)				trivalent					
SP-7 (5-7.5ft)									
SP-7 (10-12.5ft)									
MW-D2		GW		VOCs via EPA 8260, SVOCs via EPA 8270 BNA		ambers		(2)	
MW-D2 I				Pesticides/PCBs via EPA 8081/8082, TAL		VOCs		(2)	
22MW1				metals (filtered + unfiltered), chromium					
MW2e				chromium trivalent					
Comments:		Samples lead/chilled at time of lab pickup? circle Yes or No		Preservation: (check all that apply)		Special Instruction			
				HCl MeOH HNO3 H2SO4 NaOH		Field Filtered			
				ZnAc Ascorbic Acid Other:		Lab to Filter			
1. Samples Relinquished by / Company		Date/Time		Date/Time		Date/Time		Date/Time	
12/20/22 12:30pm		12/20/22 12:30pm		12/20/22 12:30pm		12/20/22 12:30pm		12/20/22 12:30pm	
2. Samples Relinquished by / Company		Date/Time		Date/Time		Date/Time		Date/Time	
12/20/22 12:30pm		12/20/22 12:30pm		12/20/22 12:30pm		12/20/22 12:30pm		12/20/22 12:30pm	
3. Samples Relinquished by / Company		Date/Time		Date/Time		Date/Time		Date/Time	
12/20/22 12:30pm		12/20/22 12:30pm		12/20/22 12:30pm		12/20/22 12:30pm		12/20/22 12:30pm	
4. Samples Relinquished by / Company		Date/Time		Date/Time		Date/Time		Date/Time	
12/20/22 12:30pm		12/20/22 12:30pm		12/20/22 12:30pm		12/20/22 12:30pm		12/20/22 12:30pm	



Field Chain-of-Custody Record

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

YORK Project No.

2221111

120 Research Drive Stratford, CT 06615 - 132-02 89th Ave Queens, NY 11418 - 56 Church Hill Rd. #2 Newtown, CT 06470

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800-306-YORK

Page ____ of ____

YOUR Information		Report To:		Invoice To:		YOUR Project Number		Turn-Around Time	
Company: Touchstone	Company: Touchstone	Company: Touchstone				220390		RUSH - Next Day	
Address:	Address:	Address:						RUSH - Two Day	
Phone.:	Phone.:	Phone.:						RUSH - Three Day	
Contact:	Contact:	Contact:				60-66 Gerry St		RUSH - Four Day	
E-mail:	E-mail:	E-mail:						Standard (5-7 Day)	X
							YOUR PO#:	(7-10 for PFAS)	

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

GABRIELLE CASTRO
Samples Collected by: (print AND sign your name)

Matrix Codes	Samples From	Report / EDD Type (circle selections)	YORK Reg. Comp.
S - soil / solid	New York	☒ Summary Report	Compared to the following Regulation(s): (please fill in)
GW - groundwater	New Jersey	☐ QA Report	
DW - drinking water	Connecticut	☐ Standard Excel EDD	
WW - wastewater	Pennsylvania	☐ NY ASP B Package	
O - Oil Other	Other:	Other:	

Sample Identification	Sample Matrix	Date/Time Sampled	Analyses Requested	Container Type	No.
SP-5 (7.5-10ft)	S	12/19/22	VOCs via EPA Method 8260C, SVOCs via EPA Method 8270, Pesticides via EPA Method 8081, PCBs via EPA Method 8082, TAL/TCL Metals via EPA 6061, 1,4-dioxane EPA Method 8270 SIM	80230r, 40230r vials	(1) (4)
SP-5 (15-17.5ft)	↓	↓		↓	↓
SP-6 (7.5-10ft)	↓	↓		↓	↓
SP-6 (15-17.5ft)	↓	↓		↓	↓
SP-7 (5-7.5ft)	↓	↓		↓	↓
SP-7 (10-12.5ft)	↓	↓		↓	↓
MW-D2	GW	↓	VOCs via EPA Method 8260C, SVOCs via EPA Method 8270, Pesticides via EPA Method 8081, PCBs via EPA Method 8082, TAL/TCL Metals via EPA 6061, 1,4-dioxane EPA Method 8270 SIM	amber vials	(2) (3)
MW-D2I	↓	↓		↓	↓
22MW1	↓	↓		↓	↓
MW20	↓	↓		↓	↓

Comments:	Preservation: (check all that apply)	Special Instruction
	HCl ____ MeOH ____ HNO3 ____ H2SO4 ____ NaOH ____ ZnAc ____ Ascorbic Acid ____ Other: ____	Field Filtered Lab to Filter

1. Samples Relinquished by / Company		Date/Time		1. Samples Received by / Company		Date/Time		2. Samples Relinquished by / Company		Date/Time	
		12/20/22 1232		LB York		12/20/22 1239pm				12/20/22 1745	
Samples Received by / Company		Date/Time		3. Samples Relinquished by / Company		Date/Time		3. Samples Received by / Company		Date/Time	
Samples Relinquished by / Company		Date/Time		4. Samples Received by / Company		Date/Time		Samples Received in LAB by		Date/Time Temperature	
										12/20/22 1745 3.3 Degrees C	

Attachment E
NYSDOH Decision Matrices

Soil Vapor/Indoor Air Matrix A

May 2017

Analytes Assigned:

Trichloroethene (TCE), *cis*-1,2-Dichloroethene (c12-DCE), 1,1-Dichloroethene (11-DCE), Carbon Tetrachloride

SUB-SLAB VAPOR CONCENTRATION of COMPOUND (mcg/m ³)	INDOOR AIR CONCENTRATION of COMPOUND (mcg/m ³)		
	< 0.2	0.2 to < 1	1 and above
< 6	1. No further action	2. No Further Action	3. IDENTIFY SOURCE(S) and RESAMPLE or MITIGATE
6 to < 60	4. No further action	5. MONITOR	6. MITIGATE
60 and above	7. MITIGATE	8. MITIGATE	9. MITIGATE

No further action: No additional actions are recommended to address human exposures.

Identify Source(s) and Resample or Mitigate: We recommend that reasonable and practical actions be taken to identify the source(s) affecting the indoor air quality and that actions be implemented to reduce indoor air concentrations to within background ranges. For example, if an indoor or outdoor air source is identified, we recommend the appropriate party implement actions to reduce the levels. In the event that indoor or outdoor sources are not readily identified or confirmed, resampling (which might include additional sub-slab vapor and indoor air sampling locations) is recommended to demonstrate that SVI mitigation actions are not needed. Based on the information available, mitigation might also be recommended when soil vapor intrusion cannot be ruled out.

Monitor: We recommend monitoring (sampling on a recurring basis), including but not necessarily limited to sub-slab vapor, basement air and outdoor air sampling, to determine whether concentrations in the indoor air or sub-slab vapor have changed and/or to evaluate temporal influences. Monitoring might also be recommended to determine whether existing building conditions (e.g., positive pressure heating, ventilation and air-conditioning systems) are maintaining the desired mitigation endpoint and to determine whether changes are needed. The type and frequency of monitoring is determined based on site-, building- and analyte-specific information, taking into account applicable environmental data and building operating conditions. Monitoring is an interim measure required to evaluate exposures related to soil vapor intrusion until contaminated environmental media are remediated.

Mitigate: We recommend mitigation to minimize current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building-specific basis, taking into account building construction and operating conditions. Mitigation is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated.

These general recommendations are made with consideration being given to the additional notes on page 2.

ADDITIONAL NOTES FOR MATRIX A

This matrix summarizes actions recommended to address current and potential exposures related to soil vapor intrusion. To use the matrix appropriately as a tool in the decision-making process, the following should be noted:

- [1] The matrix is generic. As such, it may be appropriate to modify a recommended action to accommodate analyte-specific, building-specific conditions (e.g., dirt floor in basement, crawl spaces, thick slabs, current occupancy, etc.), and/or factors provided in Section 3.2 of the guidance (e.g., current land use, environmental conditions, etc.). For example, collection of additional samples may be recommended when the matrix indicates "no further action" for a particular building, but the results of adjacent buildings (especially sub-slab vapor results) indicate a need to take actions to address exposures related to soil vapor intrusion. Mitigation might be recommended when the results of multiple contaminants indicate monitoring is recommended. Proactive actions may be proposed at any time. For example, the party implementing the actions may decide to install sub-slab depressurization systems on buildings where the matrix indicates "no further action" or "monitoring." Such an action might be undertaken for reasons other than public health (e.g., seeking community acceptance, reducing costs, etc.). However, actions implemented *in lieu* of sampling will typically be expected to be captured in the final engineering report and site management plan, and might not rule out the need for post-implementation sampling (e.g., to document effectiveness or to support terminating the action).
- [2] Actions provided in the matrix are specific to addressing human exposures. Implementation of these actions does not preclude investigating possible sources of soil vapor contamination, nor does it preclude remediating contaminated soil vapor or the source of soil vapor contamination.
- [3] Appropriate care should be taken during all aspects of sample collection to ensure that high quality data are obtained. Since the data are being used in the decision-making process, the laboratory analyzing the environmental samples must have current Environmental Laboratory Approval Program (ELAP) certification for the appropriate analyte and environmental matrix combinations. Furthermore, samples should be analyzed by methods that can achieve a minimum reporting limit of 0.20 microgram per cubic meter for indoor and outdoor air samples. For sub-slab vapor samples and dirt floor soil vapor samples, a minimum reporting limit of 1 microgram per cubic meter is recommended.
- [4] Sub-slab vapor and indoor air samples are typically collected when the likelihood of soil vapor intrusion is considered to be the greatest (i.e., worst-case conditions). If samples are collected at other times (typically, samples collected outside of the heating season), then resampling during worst-case conditions might be appropriate to verify that actions taken to address exposures related to soil vapor intrusion are protective of human health.
- [5] When current exposures are attributed to sources other than soil vapor intrusion, the agencies should be given documentation (e.g., applicable environmental data, completed indoor air sampling questionnaire, digital photographs, etc.) to support a proposed action other than that provided in the matrix box and to support agency assessment and follow-up.
- [6] The party responsible for implementing the recommended actions will differ depending upon several factors, including but not limited to the following: the identified source of the volatile chemicals, the environmental remediation program, and analyte-specific, site-specific and building-specific factors.

Soil Vapor/Indoor Air Matrix B

May 2017

Analytes Assigned:

Tetrachloroethene (PCE), 1,1,1-Trichloroethane (111-TCA), Methylene Chloride

SUB-SLAB VAPOR CONCENTRATION of COMPOUND (mcg/m ³)	INDOOR AIR CONCENTRATION of COMPOUND (mcg/m ³)		
	< 3	3 to < 10	10 and above
< 100	1. No further action	2. No Further Action	3. IDENTIFY SOURCE(S) and RESAMPLE or MITIGATE
100 to < 1,000	4. No further action	5. MONITOR	6. MITIGATE
1,000 and above	7. MITIGATE	8. MITIGATE	9. MITIGATE

No further action: No additional actions are recommended to address human exposures.

Identify Source(s) and Resample or Mitigate: We recommend that reasonable and practical actions be taken to identify the source(s) affecting the indoor air quality and that actions be implemented to reduce indoor air concentrations to within background ranges. For example, if an indoor or outdoor air source is identified, we recommend the appropriate party implement actions to reduce the levels. In the event that indoor or outdoor sources are not readily identified or confirmed, resampling (which might include additional sub-slab vapor and indoor air sampling locations) is recommended to demonstrate that SVI mitigation actions are not needed. Based on the information available, mitigation might also be recommended when soil vapor intrusion cannot be ruled out.

Monitor: We recommend monitoring (sampling on a recurring basis), including but not necessarily limited to sub-slab vapor, basement air and outdoor air sampling, to determine whether concentrations in the indoor air or sub-slab vapor have changed and/or to evaluate temporal influences. Monitoring might also be recommended to determine whether existing building conditions (e.g., positive pressure heating, ventilation and air-conditioning systems) are maintaining the desired mitigation endpoint and to determine whether changes are needed. The type and frequency of monitoring is determined based on site-, building- and analyte-specific information, taking into account applicable environmental data and building operating conditions. Monitoring is an interim measure required to evaluate exposures related to soil vapor intrusion until contaminated environmental media are remediated.

Mitigate: We recommend mitigation to minimize current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building-specific basis, taking into account building construction and operating conditions. Mitigation is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated.

These general recommendations are made with consideration being given to the additional notes on page 2.

ADDITIONAL NOTES FOR MATRIX B

This matrix summarizes actions recommended to address current and potential exposures related to soil vapor intrusion. To use the matrix appropriately as a tool in the decision-making process, the following should be noted:

- [1] The matrix is generic. As such, it may be appropriate to modify a recommended action to accommodate analyte-specific, building-specific conditions (e.g., dirt floor in basement, crawl spaces, thick slabs, current occupancy, etc.), and/or factors provided in Section 3.2 of the guidance (e.g., current land use, environmental conditions, etc.). For example, collection of additional samples may be recommended when the matrix indicates "no further action" for a particular building, but the results of adjacent buildings (especially sub-slab vapor results) indicate a need to take actions to address exposures related to soil vapor intrusion. Mitigation might be recommended when the results of multiple contaminants indicate monitoring is recommended. Proactive actions may be proposed at any time. For example, the party implementing the actions may decide to install sub-slab depressurization systems on buildings where the matrix indicates "no further action" or "monitoring." Such an action might be undertaken for reasons other than public health (e.g., seeking community acceptance, reducing costs, etc.). However, actions implemented *in lieu* of sampling will typically be expected to be captured in the final engineering report and site management plan, and might not rule out the need for post-implementation sampling (e.g., to document effectiveness or to support terminating the action).
- [2] Actions provided in the matrix are specific to addressing human exposures. Implementation of these actions does not preclude investigating possible sources of soil vapor contamination, nor does it preclude remediating contaminated soil vapor or the source of soil vapor contamination.
- [3] Appropriate care should be taken during all aspects of sample collection to ensure that high quality data are obtained. Since the data are being used in the decision-making process, the laboratory analyzing the environmental samples must have current Environmental Laboratory Approval Program (ELAP) certification for the appropriate analyte and environmental matrix combinations. Furthermore, samples should be analyzed by methods that can achieve a minimum reporting limit of 1 microgram per cubic meter for indoor and outdoor air samples. For sub-slab vapor samples and dirt floor soil vapor samples, a minimum reporting limit of 1 microgram per cubic meter is recommended.
- [4] Sub-slab vapor and indoor air samples are typically collected when the likelihood of soil vapor intrusion is considered to be the greatest (i.e., worst-case conditions). If samples are collected at other times (typically, samples collected outside of the heating season), then resampling during worst-case conditions might be appropriate to verify that actions taken to address exposures related to soil vapor intrusion are protective of human health.
- [5] When current exposures are attributed to sources other than soil vapor intrusion, the agencies should be given documentation (e.g., applicable environmental data, completed indoor air sampling questionnaire, digital photographs, etc.) to support a proposed action other than that provided in the matrix box and to support agency assessment and follow-up.
- [6] The party responsible for implementing the recommended actions will differ depending upon several factors, including but not limited to the following: the identified source of the volatile chemicals, the environmental remediation program, and analyte-specific, site-specific and building-specific factors.

Soil Vapor/Indoor Air Matrix C

May 2017

Analytes Assigned:

Vinyl Chloride

SUB-SLAB VAPOR CONCENTRATION of COMPOUND (mcg/m ³)	INDOOR AIR CONCENTRATION of COMPOUND (mcg/m ³)	
	< 0.2	0.2 and above
< 6	1. No further action	2. IDENTIFY SOURCE(S) and RESAMPLE or MITIGATE
6 to < 60	3. MONITOR	4. MITIGATE
60 and above	5. MITIGATE	6. MITIGATE

No further action: No additional actions are recommended to address human exposures.

Identify Source(s) and Resample or Mitigate: We recommend that reasonable and practical actions be taken to identify the source(s) affecting the indoor air quality and that actions be implemented to reduce indoor air concentrations to within background ranges. For example, if an indoor or outdoor air source is identified, we recommend the appropriate party implement actions to reduce the levels. In the event that indoor or outdoor sources are not readily identified or confirmed, resampling (which might include additional sub-slab vapor and indoor air sampling locations) is recommended to demonstrate that SVI mitigation actions are not needed. Based on the information available, mitigation might also be recommended when soil vapor intrusion cannot be ruled out.

Monitor: We recommend monitoring (sampling on a recurring basis), including but not necessarily limited to sub-slab vapor, basement air and outdoor air sampling, to determine whether concentrations in the indoor air or sub-slab vapor have changed and/or to evaluate temporal influences. Monitoring might also be recommended to determine whether existing building conditions (e.g., positive pressure heating, ventilation and air-conditioning systems) are maintaining the desired mitigation endpoint and to determine whether changes are needed. The type and frequency of monitoring is determined based on site-, building- and analyte-specific information, taking into account applicable environmental data and building operating conditions. Monitoring is an interim measure required to evaluate exposures related to soil vapor intrusion until contaminated environmental media are remediated.

Mitigate: We recommend mitigation to minimize current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building-specific basis, taking into account building construction and operating conditions. Mitigation is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated.

These general recommendations are made with consideration being given to the additional notes on page 2.

ADDITIONAL NOTES FOR MATRIX C

This matrix summarizes actions recommended to address current and potential exposures related to soil vapor intrusion. To use the matrix appropriately as a tool in the decision-making process, the following should be noted:

- [1] The matrix is generic. As such, it may be appropriate to modify a recommended action to accommodate analyte-specific, building-specific conditions (e.g., dirt floor in basement, crawl spaces, thick slabs, current occupancy, etc.), and/or factors provided in Section 3.2 of the guidance (e.g., current land use, environmental conditions, etc.). For example, collection of additional samples may be recommended when the matrix indicates "no further action" for a particular building, but the results of adjacent buildings (especially sub-slab vapor results) indicate a need to take actions to address exposures related to soil vapor intrusion. Mitigation might be recommended when the results of multiple contaminants indicate monitoring is recommended. Proactive actions may be proposed at any time. For example, the party implementing the actions may decide to install sub-slab depressurization systems on buildings where the matrix indicates "no further action" or "monitoring." Such an action might be undertaken for reasons other than public health (e.g., seeking community acceptance, reducing costs, etc.). However, actions implemented *in lieu* of sampling will typically be expected to be captured in the final engineering report and site management plan, and might not rule out the need for post-implementation sampling (e.g., to document effectiveness or to support terminating the action).
- [2] Actions provided in the matrix are specific to addressing human exposures. Implementation of these actions does not preclude investigating possible sources of soil vapor contamination, nor does it preclude remediating contaminated soil vapor or the source of soil vapor contamination.
- [3] Appropriate care should be taken during all aspects of sample collection to ensure that high quality data are obtained. Since the data are being used in the decision-making process, the laboratory analyzing the environmental samples must have current Environmental Laboratory Approval Program (ELAP) certification for the appropriate analyte and environmental matrix combinations. Furthermore, samples should be analyzed by methods that can achieve a minimum reporting limit of 0.20 microgram per cubic meter for indoor and outdoor air samples. For sub-slab vapor samples and dirt floor soil vapor samples, a minimum reporting limit of 1 microgram per cubic meter is recommended.
- [4] Sub-slab vapor and indoor air samples are typically collected when the likelihood of soil vapor intrusion is considered to be the greatest (i.e., worst-case conditions). If samples are collected at other times (typically, samples collected outside of the heating season), then resampling during worst-case conditions might be appropriate to verify that actions taken to address exposures related to soil vapor intrusion are protective of human health.
- [5] When current exposures are attributed to sources other than soil vapor intrusion, the agencies should be given documentation (e.g., applicable environmental data, completed indoor air sampling questionnaire, digital photographs, etc.) to support a proposed action other than that provided in the matrix box and to support agency assessment and follow-up.
- [6] The party responsible for implementing the recommended actions will differ depending upon several factors, including but not limited to the following: the identified source of the volatile chemicals, the environmental remediation program, and analyte-specific, site-specific and building-specific factors.