



Supplemental Phase II Environmental Site Assessment Report

FOR

**Lexington Development
85 North Lexington Avenue
White Plains, Westchester County, New York**

Prepared For:

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1.0 INTRODUCTION

SESI Consulting Engineers (SESI) has conducted this Phase II Environmental Site Assessment (Phase II ESA) on behalf of the GS White Plains Owner, LLC for the property located at 85 North Lexington Avenue in the City of White Plains, New York (Site). The Site is an approximately 1.53-acre property and is located on the west side of North Lexington Avenue, north of Hamilton Avenue, and is identified on the Westchester County tax maps as Tax ID 125:66-5-2 (50 Hamilton Avenue), and a portion of Lot 125:66-5-1 (85 North Lexington Avenue). The Site is bounded to the north by a bus depot and parking garage, to the south by an office building across Hamilton Avenue, to the east by a church across Lexington Avenue, and to the west by a parking lot across Ferris Avenue.

This report complies with the 2015 American Society for Testing and Materials standard (ASTM E1903). **Figure 1** presents a Site Location Map.

This Phase II ESA report summarizes the data of soil samples and soil vapor samples collected by SESI to further investigate the Site.

1.1 SITE SETTINGS

The Site consists of an approximate 1.53-acre parcel developed as a parking lot after 1950. The Site had been previously developed with commercial and industrial buildings. Based on the United States Geological Survey (USGS) topographic map, the Site elevation is approximately 200 feet above mean sea level (ft-msl) and slopes down from the east to west. The nearest surface water body is the Bronx River located 0.11 miles west of the Site. The current Site conditions are shown on **Figure 2**.

1.2 PHASE II ENVIRONMENTAL SITE ASSESSMENT (50 HAMILTON AVENUE P/O 85 NORTH LEXINGTON AVENUE (JULY 2019)

In June and July 2019, SESI completed a preliminary Site investigation at the Site. The investigation included the following: installation of twenty-nine (29) soil borings and analysis of fifty-two (52) soil samples; installation and sampling of eight (8) soil vapor points; and installation of three (3) temporary well points and collection of three (3) groundwater samples.

Soil analytical results in 19 of 52 samples identified concentrations of metals, pesticides, and SVOCs in exceedance of the New York State Department NYSDEC Unrestricted Use Soil

Cleanup Objectives (USCO). mercury (1 sample), benzo (b) fluoranthene (3 samples), indeno (1,2,3-cd) pyrene (2 samples), benzo(a)anthracene (1 sample), benzo(a)pyrene (1 sample) chrysene (1 sample) and dibenzo(a,h)anthracene (1 sample) were detected at concentrations that exceeded the NYSDEC Restricted Residential Soil Cleanup Objective (RRSCO).

Soil vapor analytical results identified concentrations of trichloroethylene in one (1) sample and vinyl chloride in two (2) samples at concentrations that exceeded New York State Department of Health (NYSDOH) sub-slab soil gas matrix values.

Groundwater analytical results did not identify concentrations of in exceedance of the NYSDEC Ambient Water Quality Standards (AWQS).

1.3 SITE HISTORY

Prior to 1950, the Site was utilized as a lumber and storage yard, a freight house with railroad transport access, a fire department, a builder supply storage facility and a wholesale feed supply and grinding company. Railroad operations continued on Lot 1 until the mid-1960s, when the site was taken over by urban renewal agencies and the structures on the railroad portion of the lot were razed and it became a parking lot. The Lot 2 portion of the Site was occupied by two service stations from the 1930s through 1960s. The Lot 2 portion of the Site was partially redeveloped into a parking lot in 1995 and fully redeveloped into the current parking lot sometime around 2006. These historical uses are depicted on **Figure 2**.

2.0 SUBSURFACE INVESTIGATION

2.1 SITE GEOLOGY

Based on soil borings conducted during this investigation and during SESI's Phase II investigation completed in April 2021, subsurface geology generally consisted of brown medium to fine sand, with traces of fine gravel and silt from 0 to 12 feet below ground surface (ft-bg). Bedrock was not encountered in the borings.

2.2 SOIL BORINGS

Prior to conducting subsurface drilling, SESI's drilling contractor contacted New York's utility mark-out system. In addition, SESI retained American Geophysics, a private utility locator, to locate underground utilities not included in the one-call and to conduct a geophysical survey using ground penetrating radar (GPR) and electromagnetic (EM) detection. The GPR/EM surveying

was performed on April 6, 2021 to clear soil boring locations, as well as to search for a potential underground storage tank(s) (USTs). No anomalies consistent with USTs were identified. American Geophysics' report is provided in **Appendix A**.

Eighteen (18) soil borings, two (2) temporary wells, and four (4) soil vapor points were completed using direct push Geoprobe® methodologies. All borings and observations were logged to identify the presence of staining, fill materials, volatile organic vapor concentrations, and groundwater depth. Two (2) groundwater samples and four (4) soil vapor samples were collected during the Phase II Investigation. The investigation was completed on April 6 through 8, 2021.

Table 2.1 below presents a list of the samples collected, the dates of sampling, installation method, depth, location and sample depth rationale, sample media, sample type, and analysis completed. **Figure 3** presents the soil boring locations. Soil boring logs are presented in **Appendix B**. Samples were delivered under chain-of-custody and analyzed at Alpha Analytical Laboratories (Alpha), a New York certified laboratory (NY Certification #11148). Soil samples were collected based on field screening, which included screening with a Photo Ionization Detector (PID), visual and olfactory observations. The soil samples were collected as a discrete grab samples and were not composited.

As noted in the table below, the soil samples were analyzed for Target Compound List +30 TICs/Target Analyte List (TCL+30/TAL) which includes total volatile organic Compounds (VOCs), base neutral acid extractables (BNAs), target analyte list (TAL) metals (23 metals + cyanide), pesticides, and polychlorinated biphenyls (PCBs).

Table 2.1 – Sample Summary Table

Location Name	Date	Installation Method	Boring Depth (ft)	Sample Depth (ft)	Sample Rationale	Sample Media	Anlayses
201	4/8/2021	Direct Push (Geoprobe®)	12	7.5-8	Observed Fill	Soil	TCL+30/TAL
202	4/6/2021	Direct Push (Geoprobe®)	12	10-10.5	Observed Fill	Soil	TCL+30/TAL
203	4/7/2021	Direct Push (Geoprobe®)	12	10-10.5	Observed Fill	Soil	TCL+30/TAL
204	4/7/2021	Direct Push (Geoprobe®)	12	5-5.5	Observed Fill	Soil	TCL+30/TAL
205	4/6/2021	Direct Push (Geoprobe®)	12	4-4.5	PID Above Background	Soil	TCL+30/TAL
206	4/6/2021	Direct Push (Geoprobe®)	12	4-4.5	Observed Fill	Soil	TCL+30/TAL
207	4/6/2021	Direct Push (Geoprobe®)	12	2-2.5	Observed Fill	Soil	TCL+30/TAL
208	4/7/2021	Direct Push (Geoprobe®)	12	2.5-3	Observed Fill	Soil	TCL+30/TAL
209	4/7/2021	Direct Push (Geoprobe®)	12	2.5-3	Observed Fill	Soil	TCL+30/TAL
210	4/7/2021	Direct Push (Geoprobe®)	12	3.5-4	Observed Fill	Soil	TCL+30/TAL
211	4/7/2021	Direct Push (Geoprobe®)	12	3.5-4	Observed Fill	Soil	TCL+30/TAL
212	4/7/2021	Direct Push (Geoprobe®)	12	3.5-4	Observed Fill	Soil	TCL+30/TAL
213	4/7/2021	Direct Push (Geoprobe®)	12	7-7.5	PID Above Background	Soil	TCL+30/TAL
214	4/7/2021	Direct Push (Geoprobe®)	12	7.8-8	Observed Fill	Soil	TCL+30/TAL
215	4/6/2021	Direct Push (Geoprobe®)	12	11.5-12.5	PID Above Background	Soil	TCL+30/TAL
216	4/6/2021	Direct Push (Geoprobe®)	12	10.5-11	PID Above Background	Soil	TCL+30/TAL
217	4/7/2021	Direct Push (Geoprobe®)	12	1-1.5	Observed Fill	Soil	TCL+30/TAL
218	4/7/2021	Direct Push (Geoprobe®)	12	3.5-4	Observed Fill	Soil	TCL+30/TAL
TP-204	4/7/2021	Direct Push (Geoprobe®)	30	26.7	NA	Groundwater	TCL+30/TAL
TP-213	4/7/2021	Direct Push (Geoprobe®)	25	18.5	NA	Groundwater	TCL+30/TAL
SV-201	4/8/2021	Direct Push (Geoprobe®)	10	10	Within 2 feet of groundwater Table	Soil Vapor	TO-15
SV-202	4/8/2021	Direct Push (Geoprobe®)	10	10		Soil Vapor	TO-15
SV-203	4/8/2021	Direct Push (Geoprobe®)	10	10		Soil Vapor	TO-15
SV-204	4/8/2021	Direct Push (Geoprobe®)	10	10		Soil Vapor	TO-15

Notes:

ft - Feet below grade surface.

2.3 GROUNDWATER INVESTIGATION

Two (2) borings were advanced into the groundwater table to install temporary monitoring wells, identified as TP-204 and TP-213. Groundwater was observed at depths ranging between 18.5 to 26.7 ft-bg. The temporary monitoring well locations are provided in **Figure 4**. Groundwater samples were collected from the wells, delivered under chain-of-custody to Alpha Analytical Laboratories (Alpha), a New York certified laboratory (NY Certification #11148), and analyzed for VOCs by EPA Method 8260, SVOCs by EPA Method 8270, TAL metals, PCBs by EPA Method 8082A, pesticides by EPA Method 8081, and Cyanide. Sampling was performed using disposable Teflon bailers.

2.4 SOIL VAPOR INVESTIGATION

Four (4) soil vapor points were installed via direct push methodologies. The soil samples were collected with 1-L Summa Canisters with flow controllers set for a flow rate of 200 ml/min. Soil vapor point locations are depicted in **Figure 5**. The soil vapor samples were delivered under chain-of-custody to Alpha for EPA TO-15 analysis.

3.0 ANALYTICAL RESULTS

3.1 SOIL INVESTIGATION RESULTS

During the April 2021 Phase II Investigation, soil recovered from soil borings and temporary well points was inspected for evidence of historic fill materials, elevated volatile vapors, and staining. Soil mixed with trace brick materials was observed throughout the Site and is indicative of historic fill placement. Evidence of fill was observed from grade to depths up to 5 ft-bg. Soil analytical results summary tables are included in **Tables 1 through 4** attached. **Table 3.1** below includes a summary of the soil exceedances of the NYSDEC USCO, Restricted Use Soil Cleanup Objectives (RSCOs), and RRSCO.

SVOCs were detected at concentrations that exceeded the USCO, RSCO, and RRSCO in three (3) samples (borings 211, 216, and 2017) at depths ranging from 1 to 11 ft-bgs. The SVOCs detected included polycyclic aromatic hydrocarbons (PAHs), which are commonly identified and associated with historic fill; therefore, the presence of PAHs in soil were attributed to the presence of historic fill.

Metals including copper, lead, mercury, nickel and zinc were detected in five (5) borings (201, 210, 211, 212, and 217) at concentrations exceeding the USCO at depths ranging from 1 to 4 ft-bgs. PCBs were detected in one boring (205) at concentrations that exceeded the USCO. The pesticide 4,4 DDT was detected in four (4) borings (201, 209, 211, and 213) at a depth of 7 to 7.5 ft-bgs that exceeded USCO. The horizontal and vertical dispersion suggests that these contaminants are associated with historic fill.

Table 3.1 - Soil Sample Exceedances

	LOCATION				201	205	209	210	211
	SAMPLING DATE					4/8/2021	4/6/2021	4/7/2021	4/7/2021
		SAMPLE DEPTH (ft.)	7.5-8	4-4.5	2.5-3	3.5-4	3.5-4	3.5-4	3.5-4
4,4'-DDT	0.0033	1.7	7.9	mg/kg	0.00713	ND	0.00646	ND	0.00787
PCBs, Total	0.1	1	1	mg/kg	0.00904J	0.272	ND	ND	0.0183J
Benzo(a)anthracene	1	1	1	mg/kg	0.25J	0.18	0.18	0.21	2.6
Benzo(a)pyrene	1	1	1	mg/kg	ND	0.21	0.22	0.23	2.5
Benzo(b)fluoranthene	1	1	1	mg/kg	0.26J	0.29	0.31	0.31	3.4
Benzo(k)fluoranthene	0.8	1	3.9	mg/kg	ND	0.093J	0.1	0.088J	1.1
Chrysene	1	1	3.9	mg/kg	0.23J	0.19	0.22	0.21	2.6
Dibenzo(a,h)anthracene	0.33	0.33	0.33	mg/kg	ND	0.034J	0.039J	0.042J	0.34
Indeno(1,2,3-cd)pyrene	0.5	0.5	0.5	mg/kg	ND	0.17	0.18	0.15	1.8
Copper, Total	50	270	270	mg/kg	13.2	9.41	25.1	112	39.9
Lead, Total	63	400	400	mg/kg	66.6	26.7	54.3	98.9	274
Mercury, Total	0.18	0.81	0.81	mg/kg	0.049J	ND	0.052J	0.094	0.338
Nickel, Total	30	140	310	mg/kg	43.7	6.17	13.8	59.9	12
Zinc, Total	109	2200	10000	mg/kg	83.5	39.7	69.2	154	150

	LOCATION				212	213	216	217
	SAMPLING DATE				4/7/2021	4/7/2021	4/6/2021	4/7/2021
	SAMPLE DEPTH (ft.)				3.5-4	7-7.5	10.5-11	1-1.5
	USCO	RSCO	RRSCO	Units	Results (mg/kg)	Results (mg/kg)	Results (mg/kg)	Results (mg/kg)
4,4'-DDT	0.0033	1.7	7.9	mg/kg	ND	0.00906	ND	ND
Benzo(a)anthracene	1	1	1	mg/kg	0.31J	0.27	4.5	1.8
Benzo(a)pyrene	1	1	1	mg/kg	ND	0.28	3.8	1.8
Benzo(b)fluoranthene	1	1	1	mg/kg	0.4J	0.37	5.1	2.8
Benzo(k)fluoranthene	0.8	1	3.9	mg/kg	ND	0.1	1.3	0.88
Chrysene	1	1	3.9	mg/kg	0.31J	0.27	4	2.1
Dibenzo(a,h)anthracene	0.33	0.33	0.33	mg/kg	ND	0.044J	0.89	0.33
Indeno(1,2,3-cd)pyrene	0.5	0.5	0.5	mg/kg	ND	0.18	3.2	1.4
Lead, Total	63	400	400	mg/kg	214	21.2	-	124
Mercury, Total	0.18	0.81	0.81	mg/kg	0.142	ND	-	0.286

Notes:

mg/kg – milligrams per kilogram

ND – Analyte not detected

J – Concentration is estimated

Concentration Exceeds USCO

Concentration Exceeds the RSCO

Concentration Exceeds the RRSCO

D – Indicates result is based on a dilution

3.2 GROUNDWATER INVESTIGATION RESULTS

Two (2) groundwater samples were collected from the temporary wells for VOCs by EPA Method 8260, SVOCs by EPA Method 8270, TAL metals, PCBs by EPA Method 8082A, pesticides by EPA Method 8081, and cyanide. Groundwater analytical results summary tables are included in **Tables 5 through 8** attached, and the laboratory deliverable reports are included in **Appendix C**. A groundwater sample location plan and summary of the results are presented in **Figure 4**. **Table 3.2** below presents a summary of the groundwater exceedances of the AWQS.

SVOCs and total metals were identified in groundwater samples exceeding the NYSDEC. Exceedances included iron, magnesium and sodium exceeding the AWQS in TP-204. The SVOC benzo (b) fluoranthene and the metals manganese, iron, and sodium exceeded the AWQS in TP-213. The presence of these contaminants was attributed to sample turbidity from temporary wells. Additionally, the standards for iron, magnesium, manganese, and sodium are secondary concern metals and are not health based. **Table 3.2** below presents a summary of the groundwater exceedances of the AWQS.

Table 3.2 – Groundwater Sample Exceedances

LOCATION		TP-204	TP-213
SAMPLING DATE		4/7/2021	4/7/2021
	NY-AWQS	Results (ug/l)	Results (ug/l)
Benzo(b)fluoranthene	0.002	ND	0.01J
Manganese, Total	300	114.1	490.7
Iron, Total	300	1050	16000
Magnesium, Total	35000	41000	10500
Manganese, Total	300	114.1	490.7
Sodium, Total	20000	292000	95800

Notes:

ND – compound not detected

Yellow Highlight – exceeds NYSDEC Ambient Water Quality Standards

J – an estimated value

Ug/l – micrograms per liter

NY-AWQS – NYSDEC Ambient Water Quality Standards

3.3 SOIL VAPOR RESULTS

Four (4) soil vapor samples were collected and analyzed for volatile vapors by U.S. EPA Method TO-15. The Soil vapor analytical results summary table is included in **Tables 9** attached, and the laboratory deliverable report is included in **Appendix C**. A Soil Vapor sample location plan and summary of the results are presented in **Figure 5**.

Table 3.3 below presents a summary of the Soil Vapor exceedances of the NYSDOH Matrix A Sub-Slab Vapor Concentrations Criteria (NY-SSC-A) lower threshold. Trichloroethene (TCE) was detected in one (1) sample at concentrations in exceedance of the NY-SSC-A lower threshold. No additional exceedances were detected. Additional chlorinated VOCs (CVOCs) included tetrachloroethene (PCE) and chloroform were detected below the applicable standards. The presence of chlorinated volatile vapors suggest an on-site or nearby source of chlorinated compounds is present. **Table 3.3** below presents a summary of the soil gas exceedances of the NY-SSC-A lower threshold.

Table 3.3 – Soil Gas Sample Exceedances

LOCATION		SV-203
SAMPLING DATE		4/8/2021
VOCs in Air	NY-SSC-A	Results (ug/m3)
Trichloroethene	6	8.76

Notes:

NY-SSC-A – NYSDOH Matrix A Sub-slab Vapor Concentration Criteria Lower Threshold

Yellow Highlight – concentration exceeds the NYSDOG Matrix A Sub-Slab Vapor Concentrations Criteria

Ug/m3 – micrograms per cubic meter

4.0 CONCLUSIONS AND RECOMMENDATIONS

Field investigation identified the presence of brick fragments in soil, indicative of historic fill that extends to an approximate depth of five (5) feet below grade. PAHs, metals and pesticides were detected in soil sporadically across the Site at varying depths ranging from 1 to 11 ft-bgs. Pesticides and metals were identified at concentrations exceeding their respective USCOs, and PAHs identified their respective USCOs, RSCOs and/or RRSCOs. Soil contaminants were attributed to historic fill and the Sites historical uses.

Dissolved metals including iron, magnesium, manganese, and sodium were identified in the temporary wells TP-204 and TP-213 exceeding AWQS. Benzo (b) fluoranthene was detected in temporary well TP-213 exceeding the AWQS. The source of the metal exceedances in groundwater is attributed to the historical on-site uses.

TABLES

Table 1 - Volatile Organic Compounds in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION				Units	202		203		204		205	
					4/6/2021		4/7/2021		4/6/2021		4/6/2021	
LAB SAMPLE ID					L2117139-05		L2117439-10		L2117139-04		L2117139-03	
Volatile Organics by EPA 5035					Results	RL	Results	RL	Results	RL	Results	RL
Methylene chloride	51	100	0.05	mg/kg	ND	0.012	ND	0.0074	ND	0.0074	ND	0.0074
1,1-Dichloroethane	19	26	0.27	mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
Chloroform	10	49	0.37	mg/kg	ND	0.0035	ND	0.0022	ND	0.0022	ND	0.0022
Carbon tetrachloride	1.4	2.4	0.76	mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
1,2-Dichloropropane				mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
Dibromochloromethane				mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
1,1,2-Trichloroethane				mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
Tetrachloroethene	5.5	19	1.3	mg/kg	ND	0.0012	ND	0.00074	ND	0.00074	ND	0.00074
Chlorobenzene	100	100	1.1	mg/kg	ND	0.0012	ND	0.00074	ND	0.00074	ND	0.00074
Trichlorofluoromethane				mg/kg	ND	0.0094	ND	0.0059	ND	0.0059	ND	0.006
1,2-Dichloroethane	2.3	3.1	0.02	mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
1,1,1-Trichloroethane	100	100	0.68	mg/kg	ND	0.0012	ND	0.00074	ND	0.00074	ND	0.00074
Bromodichloromethane				mg/kg	ND	0.0012	ND	0.00074	ND	0.00074	ND	0.00074
trans-1,3-Dichloropropene				mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
cis-1,3-Dichloropropene				mg/kg	ND	0.0012	ND	0.00074	ND	0.00074	ND	0.00074
1,3-Dichloropropene, Total				mg/kg	ND	0.0012	ND	0.00074	ND	0.00074	ND	0.00074
1,1-Dichloropropene				mg/kg	ND	0.0012	ND	0.00074	ND	0.00074	ND	0.00074
Bromoform				mg/kg	ND	0.0094	ND	0.0059	ND	0.0059	ND	0.006
1,1,2,2-Tetrachloroethane				mg/kg	ND	0.0012	ND	0.00074	ND	0.00074	ND	0.00074
Benzene	2.9	4.8	0.06	mg/kg	ND	0.0012	ND	0.00074	ND	0.00074	ND	0.00074
Toluene	100	100	0.7	mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
Ethylbenzene	30	41	1	mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
Chloromethane				mg/kg	ND	0.0094	ND	0.0059	ND	0.0059	ND	0.006
Bromomethane				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
Vinyl chloride	0.21	0.9	0.02	mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
Chloroethane				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
1,1-Dichloroethene	100	100	0.33	mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
trans-1,2-Dichloroethene	100	100	0.19	mg/kg	ND	0.0035	ND	0.0022	ND	0.0022	ND	0.0022
Trichloroethene	10	21	0.47	mg/kg	ND	0.0012	ND	0.00074	ND	0.00074	ND	0.00074
1,2-Dichlorobenzene	100	100	1.1	mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
1,3-Dichlorobenzene	17	49	2.4	mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
1,4-Dichlorobenzene	9.8	13	1.8	mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
Methyl tert butyl ether	62	100	0.93	mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
p/m-Xylene				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
o-Xylene				mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
Xylenes, Total	100	100	0.26	mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
cis-1,2-Dichloroethene	59	100	0.25	mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
1,2-Dichloroethene, Total				mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
Dibromomethane				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
Styrene				mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
Dichlorodifluoromethane				mg/kg	ND	0.024	ND	0.015	ND	0.015	ND	0.015
Acetone	100	100	0.05	mg/kg	ND	0.024	ND	0.015	0.023	0.015	0.009J	0.015
Carbon disulfide				mg/kg	ND	0.024	ND	0.015	ND	0.015	ND	0.015
2-Butanone	100	100	0.12	mg/kg	ND	0.024	ND	0.015	ND	0.015	ND	0.015
Vinyl acetate				mg/kg	ND	0.024	ND	0.015	ND	0.015	ND	0.015
4-Methyl-2-pentanone				mg/kg	ND	0.024	ND	0.015	ND	0.015	ND	0.015
1,2,3-Trichloropropane				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
2-Hexanone				mg/kg	ND	0.024	ND	0.015	ND	0.015	ND	0.015
Bromochloromethane				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
2,2-Dichloropropane				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
1,2-Dibromoethane				mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
1,3-Dichloropropane				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
1,1,1,2-Tetrachloroethane				mg/kg	ND	0.0012	ND	0.00074	ND	0.00074	ND	0.00074
Bromobenzene				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
n-Butylbenzene	100	100	12	mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
sec-Butylbenzene	100	100	11	mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
tert-Butylbenzene	100	100	5.9	mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
o-Chlorotoluene				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
p-Chlorotoluene				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
1,2-Dibromo-3-chloropropane				mg/kg	ND	0.0071	ND	0.0044	ND	0.0044	ND	0.0045
Hexachlorobutadiene				mg/kg	ND	0.0094	ND	0.0059	ND	0.0059	ND	0.006
Isopropylbenzene				mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
p-Isopropyltoluene				mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
Naphthalene	100	100	12	mg/kg	ND	0.0094	ND	0.0059	ND	0.0059	ND	0.006
Acrylonitrile				mg/kg	ND	0.0094	ND	0.0059	ND	0.0059	ND	0.006
n-Propylbenzene	100	100	3.9	mg/kg	ND	0.0024	ND	0.0015	ND	0.0015	ND	0.0015
1,2,3-Trichlorobenzene				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
1,2,4-Trichlorobenzene				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
1,3,5-Trimethylbenzene	47	52	8.4	mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
1,2,4-Trimethylbenzene	47	52	3.6	mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
1,4-Dioxane	9.8	13	0.1	mg/kg	ND	0.19	ND	0.12	ND	0.12	ND	0.12
p-Diethylbenzene				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
p-Ethyltoluene				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
1,2,4,5-Tetramethylbenzene				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
Ethyl ether				mg/kg	ND	0.0047	ND	0.003	ND	0.003	ND	0.003
trans-1,4-Dichloro-2-butene				mg/kg	ND	0.012	ND	0.0074	ND	0.0074	ND	0.0074

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New York Restricted use

NY-RESRR: New York NYCRR Part 375 Restricted-Residential Criteria, New York Restricted use

NY-UNRES: New York NYCRR Part 375 New York Unrestricted use

Exceeds NY-UNRES

Exceeds NY-RESR

Exceeds NY-RESRR

Table 1 - Volatile Organic Compounds in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION				206		207		208		208		209		
				4/6/2021		4/6/2021		4/7/2021		4/7/2021		4/7/2021		
LAB SAMPLE ID	NY-RESR	NY-RESRR	NY-UNRES	Units	L2117139-02	L2117139-01	L2117439-05	L2117439-05 R1	L2117439-07					
Volatile Organics by EPA 5035														
Methylene chloride	51	100	0.05	mg/kg	ND	0.013	ND	0.011	ND	0.0068	ND	0.007	ND	0.0071
1,1-Dichloroethane	19	26	0.27	mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
Chloroform	10	49	0.37	mg/kg	ND	0.0039	ND	0.0032	ND	0.002	ND	0.0021	ND	0.0021
Carbon tetrachloride	1.4	2.4	0.76	mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
1,2-Dichloropropane				mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
Dibromochloromethane				mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
1,1,2-Trichloroethane				mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
Tetrachloroethene	5.5	19	1.3	mg/kg	ND	0.0013	ND	0.0011	0.00044J	0.00068	ND	0.0007	ND	0.00071
Chlorobenzene	100	100	1.1	mg/kg	ND	0.0013	ND	0.0011	ND	0.00068	ND	0.0007	ND	0.00071
Trichlorofluoromethane				mg/kg	ND	0.01	ND	0.0085	ND	0.0054	ND	0.0056	ND	0.0057
1,2-Dichloroethane	2.3	3.1	0.02	mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
1,1,1-Trichloroethane	100	100	0.68	mg/kg	ND	0.0013	ND	0.0011	ND	0.00068	ND	0.0007	ND	0.00071
Bromodichloromethane				mg/kg	ND	0.0013	ND	0.0011	ND	0.00068	ND	0.0007	ND	0.00071
trans-1,3-Dichloropropene				mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
cis-1,3-Dichloropropene				mg/kg	ND	0.0013	ND	0.0011	ND	0.00068	ND	0.0007	ND	0.00071
1,3-Dichloropropene, Total				mg/kg	ND	0.0013	ND	0.0011	ND	0.00068	ND	0.0007	ND	0.00071
1,1-Dichloropropene				mg/kg	ND	0.0013	ND	0.0011	ND	0.00068	ND	0.0007	ND	0.00071
Bromoform				mg/kg	ND	0.01	ND	0.0085	ND	0.0054	ND	0.0056	ND	0.0057
1,1,2,2-Tetrachloroethane				mg/kg	ND	0.0013	ND	0.0011	ND	0.00068	ND	0.0007	ND	0.00071
Benzene	2.9	4.8	0.06	mg/kg	ND	0.0013	ND	0.0011	ND	0.00068	ND	0.0007	ND	0.00071
Toluene	100	100	0.7	mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
Ethylbenzene	30	41	1	mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
Chloromethane				mg/kg	ND	0.01	ND	0.0085	ND	0.0054	ND	0.0056	ND	0.0057
Bromomethane				mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
Vinyl chloride	0.21	0.9	0.02	mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
Chloroethane				mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
1,1-Dichloroethene	100	100	0.33	mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
trans-1,2-Dichloroethene	100	100	0.19	mg/kg	ND	0.0039	ND	0.0032	ND	0.002	ND	0.0021	ND	0.0021
Trichloroethene	10	21	0.47	mg/kg	ND	0.0013	ND	0.0011	ND	0.00068	ND	0.0007	ND	0.00071
1,2-Dichlorobenzene	100	100	1.1	mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
1,3-Dichlorobenzene	17	49	2.4	mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
1,4-Dichlorobenzene	9.8	13	1.8	mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
Methyl tert butyl ether	62	100	0.93	mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
p/m-Xylene				mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
o-Xylene				mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
Xylenes, Total	100	100	0.26	mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
cis-1,2-Dichloroethene	59	100	0.25	mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
1,2-Dichloroethene, Total				mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
Dibromomethane				mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
Styrene				mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
Dichlorodifluoromethane				mg/kg	ND	0.026	ND	0.021	ND	0.014	ND	0.014	ND	0.014
Acetone	100	100	0.05	mg/kg	ND	0.026	ND	0.021	ND	0.014	ND	0.014	ND	0.014
Carbon disulfide				mg/kg	ND	0.026	ND	0.021	ND	0.014	ND	0.014	ND	0.014
2-Butanone	100	100	0.12	mg/kg	ND	0.026	ND	0.021	ND	0.014	ND	0.014	ND	0.014
Vinyl acetate				mg/kg	ND	0.026	ND	0.021	ND	0.014	ND	0.014	ND	0.014
4-Methyl-2-pentanone				mg/kg	ND	0.026	ND	0.021	ND	0.014	ND	0.014	ND	0.014
1,2,3-Trichloropropane				mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
2-Hexanone				mg/kg	ND	0.026	ND	0.021	ND	0.014	ND	0.014	ND	0.014
Bromochloromethane				mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
2,2-Dichloropropane				mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
1,2-Dibromoethane				mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
1,3-Dichloropropane				mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
1,1,1,2-Tetrachloroethane				mg/kg	ND	0.0013	ND	0.0011	ND	0.00068	ND	0.0007	ND	0.00071
Bromobenzene				mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
n-Butylbenzene	100	100	12	mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
sec-Butylbenzene	100	100	11	mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
tert-Butylbenzene	100	100	5.9	mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
o-Chlorotoluene				mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
p-Chlorotoluene				mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
1,2-Dibromo-3-chloropropane				mg/kg	ND	0.0078	ND	0.0064	ND	0.0041	ND	0.0042	ND	0.0043
Hexachlorobutadiene				mg/kg	ND	0.01	ND	0.0085	ND	0.0054	ND	0.0056	ND	0.0057
Isopropylbenzene				mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
p-Isopropyltoluene				mg/kg	ND	0.0026	ND	0.0021	0.00016J	0.0014	ND	0.0014	ND	0.0014
Naphthalene	100	100	12	mg/kg	ND	0.01	ND	0.0085	ND	0.0054	ND	0.0056	ND	0.0057
Acrylonitrile				mg/kg	ND	0.01	ND	0.0085	ND	0.0054	ND	0.0056	ND	0.0057
n-Propylbenzene	100	100	3.9	mg/kg	ND	0.0026	ND	0.0021	ND	0.0014	ND	0.0014	ND	0.0014
1,2,3-Trichlorobenzene				mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
1,2,4-Trichlorobenzene				mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
1,3,5-Trimethylbenzene	47	52	8.4	mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
1,2,4,5-Tetramethylbenzene	47	52	3.6	mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
1,4-Dioxane	9.8	13	0.1	mg/kg	ND	0.21	ND	0.17	ND	0.11	ND	0.11	ND	0.11
p-Diethylbenzene				mg/kg	ND	0.0052	ND	0.0043	0.0006J	0.0027	ND	0.0028	ND	0.0028
p-Ethyltoluene				mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
1,2,4,5-Tetramethylbenzene				mg/kg	ND	0.0052	ND	0.0043	0.00031J	0.0027	ND	0.0028	ND	0.0028
Ethyl ether				mg/kg	ND	0.0052	ND	0.0043	ND	0.0027	ND	0.0028	ND	0.0028
trans-1,4-Dichloro-2-butene				mg/kg	ND	0.013	ND	0.011	ND	0.0068	ND	0.007	ND	0.0071

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New York Restricted

NY-RESRR: New York NYCRR Part 375 Restricted-Residential Criteria, New Yo

NY-UNRES: New York NYCRR Part 375 New York Unrestricted use

Exceeds NY-UNRES

Exceeds NY-RESR

Exceeds NY-RESRR

Table 1 - Volatile Organic Compounds in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION				210	211		212		213		214	
					4/7/2021		4/7/2021		4/7/2021		4/7/2021	
LAB SAMPLE ID	NY-RESR	NY-RESRR	NY-UNRES	Units	L2117439-06	L2117439-08	L2117439-09	L2117439-12	L2117439-11			
Volatile Organics by EPA 5035												
Methylene chloride	51	100	0.05	mg/kg	ND	0.0049	ND	0.0052	ND	0.0059	ND	0.0068
1,1-Dichloroethane	19	26	0.27	mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
Chloroform	10	49	0.37	mg/kg	ND	0.0014	0.00056J	0.0016	0.00029J	0.0018	ND	0.002
Carbon tetrachloride	1.4	2.4	0.76	mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
1,2-Dichloropropane				mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
Dibromochloromethane				mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
1,1,2-Trichloroethane				mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
Tetrachloroethene	5.5	19	1.3	mg/kg	ND	0.00049	0.0014	0.00052	0.0011	0.00059	0.00053J	0.00068
Chlorobenzene	100	100	1.1	mg/kg	ND	0.00049	ND	0.00052	ND	0.00059	ND	0.00068
Trichlorofluoromethane				mg/kg	ND	0.0039	ND	0.0041	ND	0.0047	ND	0.0054
1,2-Dichloroethane	2.3	3.1	0.02	mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
1,1,1-Trichloroethane	100	100	0.68	mg/kg	ND	0.00049	ND	0.00052	ND	0.00059	ND	0.00068
Bromodichloromethane				mg/kg	ND	0.00049	ND	0.00052	ND	0.00059	ND	0.00068
trans-1,3-Dichloropropene				mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
cis-1,3-Dichloropropene				mg/kg	ND	0.00049	ND	0.00052	ND	0.00059	ND	0.00068
1,3-Dichloropropene, Total				mg/kg	ND	0.00049	ND	0.00052	ND	0.00059	ND	0.00068
1,1-Dichloropropene				mg/kg	ND	0.00049	ND	0.00052	ND	0.00059	ND	0.00068
Bromoform				mg/kg	ND	0.0039	ND	0.0041	ND	0.0047	ND	0.0054
1,1,2,2-Tetrachloroethane				mg/kg	ND	0.00049	ND	0.00052	ND	0.00059	ND	0.00068
Benzene	2.9	4.8	0.06	mg/kg	ND	0.00049	ND	0.00052	ND	0.00059	ND	0.00068
Toluene	100	100	0.7	mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
Ethylbenzene	30	41	1	mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
Chloromethane				mg/kg	ND	0.0039	ND	0.0041	ND	0.0047	ND	0.0054
Bromomethane				mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0027
Vinyl chloride	0.21	0.9	0.02	mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
Chloroethane				mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0027
1,1-Dichloroethene	100	100	0.33	mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
trans-1,2-Dichloroethene	100	100	0.19	mg/kg	ND	0.0014	ND	0.0016	ND	0.0018	ND	0.002
Trichloroethene	10	21	0.47	mg/kg	ND	0.00049	0.00049J	0.00052	0.0011	0.00059	ND	0.00068
1,2-Dichlorobenzene	100	100	1.1	mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0027
1,3-Dichlorobenzene	17	49	2.4	mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0027
1,4-Dichlorobenzene	9.8	13	1.8	mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0029
Methyl tert butyl ether	62	100	0.93	mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0029
p/m-Xylene				mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0027
o-Xylene				mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
Xylenes, Total	100	100	0.26	mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
cis-1,2-Dichloroethene	59	100	0.25	mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0015
1,2-Dichloroethene, Total				mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0015
Dibromomethane				mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0027
Styrene				mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
Dichlorodifluoromethane				mg/kg	ND	0.0097	ND	0.01	ND	0.012	ND	0.014
Acetone	100	100	0.05	mg/kg	ND	0.0097	ND	0.01	ND	0.012	ND	0.015
Carbon disulfide				mg/kg	ND	0.0097	ND	0.01	ND	0.012	ND	0.015
2-Butanone	100	100	0.12	mg/kg	ND	0.0097	ND	0.01	ND	0.012	ND	0.015
Vinyl acetate				mg/kg	ND	0.0097	ND	0.01	ND	0.012	ND	0.015
4-Methyl-2-pentanone				mg/kg	ND	0.0097	ND	0.01	ND	0.012	ND	0.015
1,2,3-Trichloropropene				mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0027
2-Hexanone				mg/kg	ND	0.0097	ND	0.01	ND	0.012	ND	0.015
Bromochloromethane				mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0029
2,2-Dichloropropane				mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0029
1,2-Dibromoethane				mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
1,3-Dichloropropane				mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0027
1,1,1,2-Tetrachloroethane				mg/kg	ND	0.00049	ND	0.00052	ND	0.00059	ND	0.00068
Bromobenzene				mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0029
n-Butylbenzene	100	100	12	mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
sec-Butylbenzene	100	100	11	mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0015
tert-Butylbenzene	100	100	5.9	mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0029
o-Chlorotoluene				mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0029
p-Chlorotoluene				mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0029
1,2-Dibromo-3-chloropropane				mg/kg	ND	0.0029	ND	0.0031	ND	0.0035	ND	0.0044
Hexachlorobutadiene				mg/kg	ND	0.0039	ND	0.0041	ND	0.0047	ND	0.0054
Isopropylbenzene				mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0014
p-Isopropyltoluene				mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0015
Naphthalene	100	100	12	mg/kg	ND	0.0039	0.00076J	0.0041	ND	0.0047	ND	0.0054
Acrylonitrile				mg/kg	ND	0.0039	ND	0.0041	ND	0.0047	ND	0.0054
n-Propylbenzene	100	100	3.9	mg/kg	ND	0.00097	ND	0.001	ND	0.0012	ND	0.0015
1,2,3-Trichlorobenzene				mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0027
1,2,4-Trichlorobenzene				mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0029
1,3,5-Trimethylbenzene	47	52	8.4	mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0027
1,2,4,5-Trimethylbenzene	47	52	3.6	mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0029
1,4-Dioxane	9.8	13	0.1	mg/kg	ND	0.078	ND	0.083	ND	0.094	ND	0.11
p-Diethylbenzene				mg/kg	ND	0.0019	0.00022J	0.0021	ND	0.0024	ND	0.0027
p-Ethyltoluene				mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0027
1,2,4,5-Tetramethylbenzene				mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0029
Ethyl ether				mg/kg	ND	0.0019	ND	0.0021	ND	0.0024	ND	0.0027
trans-1,4-Dichloro-2-butene				mg/kg	ND	0.0049	ND	0.0052	ND	0.0059	ND	0.0068

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New York Restricted

NY-RESRR: New York NYCRR Part 375 Restricted-Residential Criteria, New Yo

NY-UNRES: New York NYCRR Part 375 New York Unrestricted use

Exceeds NY-UNRES

Exceeds NY-RESR

Exceeds NY-RESRR

Table 1 - Volatile Organic Compounds in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION				Units	215		216		217		218		
					4/6/2021	4/6/2021	4/7/2021	4/7/2021	L2117439-03	L2117439-04	L2117439-03	L2117439-04	
LAB SAMPLE ID					Results	RL	Results	RL	Results	RL	Results	RL	
Volatile Organics by EPA 5035													
Methylene chloride	51	100	0.05	mg/kg	ND	0.0051	ND	0.0057	ND	0.0077	ND	0.0058	
1,1-Dichloroethane	19	26	0.27	mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
Chloroform	10	49	0.37	mg/kg	ND	0.0015	ND	0.0017	ND	0.0023	ND	0.0018	
Carbon tetrachloride	1.4	2.4	0.76	mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
1,2-Dichloropropane				mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
Dibromochloromethane				mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
1,1,2-Trichloroethane				mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
Tetrachloroethene	5.5	19	1.3	mg/kg	ND	0.00051	ND	0.00057	0.00037J	0.00077	ND	0.00058	
Chlorobenzene	100	100	1.1	mg/kg	ND	0.00051	ND	0.00057	ND	0.00077	ND	0.00058	
Trichlorofluoromethane				mg/kg	ND	0.0041	ND	0.0046	ND	0.0061	ND	0.0047	
1,2-Dichloroethane	2.3	3.1	0.02	mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
1,1,1-Trichloroethane	100	100	0.68	mg/kg	ND	0.00051	ND	0.00057	ND	0.00077	ND	0.00058	
Bromodichloromethane				mg/kg	ND	0.00051	ND	0.00057	ND	0.00077	ND	0.00058	
trans-1,3-Dichloropropene				mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
cis-1,3-Dichloropropene				mg/kg	ND	0.00051	ND	0.00057	ND	0.00077	ND	0.00058	
1,3-Dichloropropene, Total				mg/kg	ND	0.00051	ND	0.00057	ND	0.00077	ND	0.00058	
1,1-Dichloropropene				mg/kg	ND	0.00051	ND	0.00057	ND	0.00077	ND	0.00058	
Bromoform				mg/kg	ND	0.0041	ND	0.0046	ND	0.0061	ND	0.0047	
1,1,2,2-Tetrachloroethane				mg/kg	ND	0.00051	ND	0.00057	ND	0.00077	ND	0.00058	
Benzene	2.9	4.8	0.06	mg/kg	ND	0.00051	ND	0.00057	ND	0.00077	ND	0.00058	
Toluene	100	100	0.7	mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
Ethylbenzene	30	41	1	mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
Chloromethane				mg/kg	ND	0.0041	ND	0.0046	ND	0.0061	ND	0.0047	
Bromomethane				mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
Vinyl chloride	0.21	0.9	0.02	mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
Chloroethane				mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
1,1-Dichloroethene	100	100	0.33	mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
trans-1,2-Dichloroethene	100	100	0.19	mg/kg	ND	0.0015	ND	0.0017	ND	0.0023	ND	0.0018	
Trichloroethene	10	21	0.47	mg/kg	ND	0.00051	ND	0.00057	ND	0.00077	ND	0.00058	
1,2-Dichlorobenzene	100	100	1.1	mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
1,3-Dichlorobenzene	17	49	2.4	mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
1,4-Dichlorobenzene	9.8	13	1.8	mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
Methyl tert butyl ether	62	100	0.93	mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
p/m-Xylene				mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
o-Xylene				mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
Xylenes, Total	100	100	0.26	mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
cis-1,2-Dichloroethene	59	100	0.25	mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
1,2-Dichloroethene, Total				mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
Dibromomethane				mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
Styrene				mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
Dichlorodifluoromethane				mg/kg	ND	0.01	ND	0.011	ND	0.015	ND	0.012	
Acetone	100	100	0.05	mg/kg	ND	0.01	0.019	0.011	ND	0.015	ND	0.012	
Carbon disulfide				mg/kg	ND	0.01	ND	0.011	ND	0.015	ND	0.012	
2-Butanone	100	100	0.12	mg/kg	ND	0.01	ND	0.011	ND	0.015	ND	0.012	
Vinyl acetate				mg/kg	ND	0.01	ND	0.011	ND	0.015	ND	0.012	
4-Methyl-2-pentanone				mg/kg	ND	0.01	ND	0.011	ND	0.015	ND	0.012	
1,2,3-Trichloropropane				mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
2-Hexanone				mg/kg	ND	0.01	ND	0.011	ND	0.015	ND	0.012	
Bromochloromethane				mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
2,2-Dichloropropane				mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
1,2-Dibromoethane				mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
1,3-Dichloropropane				mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
1,1,1,2-Tetrachloroethane				mg/kg	ND	0.00051	ND	0.00057	ND	0.00077	ND	0.00058	
Bromobenzene				mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
n-Butylbenzene	100	100	12	mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
sec-Butylbenzene	100	100	11	mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
tert-Butylbenzene	100	100	5.9	mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
o-Chlorotoluene				mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
p-Chlorotoluene				mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
1,2-Dibromo-3-chloropropane				mg/kg	ND	0.0031	ND	0.0034	ND	0.0046	ND	0.0035	
Hexachlorobutadiene				mg/kg	ND	0.0041	ND	0.0046	ND	0.0061	ND	0.0047	
Isopropylbenzene				mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
p-Isopropyltoluene				mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
Naphthalene	100	100	12	mg/kg	ND	0.0041	ND	0.0046	ND	0.0061	ND	0.0047	
Acrylonitrile				mg/kg	ND	0.0041	ND	0.0046	ND	0.0061	ND	0.0047	
n-Propylbenzene	100	100	3.9	mg/kg	ND	0.001	ND	0.0011	ND	0.0015	ND	0.0012	
1,2,3-Trichlorobenzene				mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
1,2,4-Trichlorobenzene				mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
1,3,5-Trimethylbenzene	47	52	8.4	mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
1,2,4-Trimethylbenzene	47	52	3.6	mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
1,4-Dioxane	9.8	13	0.1	mg/kg	ND	0.082	ND	0.091	ND	0.12	ND	0.093	
p-Diethylbenzene				mg/kg	ND	0.002	ND	0.0023	0.00067J	0.0031	0.00028J	0.0023	
p-Ethyltoluene				mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
1,2,4,5-Tetramethylbenzene				mg/kg	ND	0.002	ND	0.0023	0.00042J	0.0031	ND	0.0023	
Ethyl ether				mg/kg	ND	0.002	ND	0.0023	ND	0.0031	ND	0.0023	
trans-1,4-Dichloro-2-butene				mg/kg	ND	0.0051	ND	0.0057	ND	0.0077	ND	0.0058	

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New York Restricted

NY-RESRR: New York NYCRR Part 375 Restricted-Residential Criteria, New Yo

NY-UNRES: New York NYCRR Part 375 New York Unrestricted use

Exceeds NY-UNRES
 Exceeds NY-RESR
 Exceeds NY-RESRR

Table 2 - Semivolatile Organic Compounds in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION				202		203		204		205		205						
				NY-RESR	NY-RESRR	NY-UNRES	Units	L2117139-05	L2117439-10	L2117139-04	L2117139-03	L2117139-03 R1	Results	RL	Results	RL	Results	RL
Semivolatile Organics by GC/MS																		
Acenaphthene	100	100	20	mg/kg	ND	0.16	ND	0.14	0.044J	0.14	ND	0.14	ND	0.14	ND	0.14	ND	0.14
1,2,4-Trichlorobenzene				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
Hexachlorobenzene	0.33	1.2	0.33	mg/kg	ND	0.12	ND	0.1	ND	0.1	ND	0.1	ND	0.1	ND	0.1	ND	0.1
Bis(2-chloroethyl)ether				mg/kg	ND	0.18	ND	0.15	ND	0.16	ND	0.16	ND	0.15	ND	0.15	ND	0.15
2-Chloronaphthalene				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
1,2-Dichlorobenzene	100	100	1.1	mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
1,3-Dichlorobenzene	17	49	2.4	mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
1,4-Dichlorobenzene	9.8	13	1.8	mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
3,3'-Dichlorobenzidine				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
2,4-Dinitrotoluene				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
2,6-Dinitrotoluene				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
Fluoranthene	100	100	100	mg/kg	ND	0.12	0.31	0.1	0.98	0.1	0.36	0.1	0.4	0.1	0.4	0.1	0.4	0.1
4-Chlorophenyl phenyl ether				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
4-Bromophenyl phenyl ether				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
Bis(2-chloroisopropyl)ether				mg/kg	ND	0.25	ND	0.21	ND	0.21	ND	0.21	ND	0.21	ND	0.2	ND	0.2
Bis(2-chloroethoxy)methane				mg/kg	ND	0.22	ND	0.18	ND	0.19	ND	0.19	ND	0.18	ND	0.18	ND	0.18
Hexachlorobutadiene				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
Hexachlorocyclopentadiene				mg/kg	ND	0.59	ND	0.49	ND	0.5	ND	0.49	ND	0.49	ND	0.49	ND	0.49
Hexachloroethane				mg/kg	ND	0.16	ND	0.14	ND	0.14	ND	0.14	ND	0.14	ND	0.14	ND	0.14
Isophorone				mg/kg	ND	0.18	ND	0.15	ND	0.16	ND	0.16	ND	0.15	ND	0.15	ND	0.15
Naphthalene	100	100	12	mg/kg	ND	0.21	0.043J	0.17	0.023J	0.17	0.027J	0.17	0.026J	0.17	0.026J	0.17	0.026J	0.17
Nitrobenzene				mg/kg	ND	0.18	ND	0.15	ND	0.16	ND	0.16	ND	0.15	ND	0.15	ND	0.15
NDPA/DPA				mg/kg	ND	0.16	ND	0.14	ND	0.14	ND	0.14	ND	0.14	ND	0.14	ND	0.14
n-Nitrosodi-n-propylamine				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
Bis(2-ethylhexyl)phthalate				mg/kg	ND	0.21	ND	0.17	ND	0.17	0.067J	0.17	ND	0.17	ND	0.17	ND	0.17
Butyl benzyl phthalate				mg/kg	ND	0.21	ND	0.17	ND	0.17	0.11J	0.17	ND	0.17	ND	0.17	ND	0.17
Di-n-butylphthalate				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
Di-n-octylphthalate				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
Diethyl phthalate				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
Dimethyl phthalate				mg/kg	0.22	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
Benzo(a)anthracene	1	1	1	mg/kg	ND	0.12	0.18	0.1	0.48	0.1	0.18	0.1	0.22	0.1	0.22	0.1	0.22	0.1
Benzo(a)pyrene	1	1	1	mg/kg	ND	0.16	0.18	0.14	0.42	0.14	0.21	0.14	0.25	0.14	0.25	0.14	0.25	0.14
Benzo(b)fluoranthene	1	1	1	mg/kg	ND	0.12	0.23	0.1	0.61	0.1	0.29	0.1	0.31	0.1	0.31	0.1	0.31	0.1
Benzo(k)fluoranthene	1	3.9	0.8	mg/kg	ND	0.12	0.076J	0.1	0.16	0.1	0.093J	0.1	0.13	0.1	0.13	0.1	0.13	0.1
Chrysene	1	3.9	1	mg/kg	ND	0.12	0.16	0.1	0.43	0.1	0.19	0.1	0.23	0.1	0.23	0.1	0.23	0.1
Acenaphthylene	100	100	100	mg/kg	ND	0.16	ND	0.14	0.05J	0.14	0.032J	0.14	0.027J	0.14	0.027J	0.14	0.027J	0.14
Anthracene	100	100	100	mg/kg	ND	0.12	0.034J	0.1	0.15	0.1	0.039J	0.1	0.04J	0.1	0.04J	0.1	0.04J	0.1
Benzo(ghi)perylene	100	100	100	mg/kg	ND	0.16	0.12J	0.14	0.28	0.14	0.16	0.14	0.19	0.14	0.19	0.14	0.19	0.14
Fluorene	100	100	30	mg/kg	ND	0.21	ND	0.17	0.052J	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
Phenanthrene	100	100	100	mg/kg	ND	0.12	0.12	0.1	0.61	0.1	0.17	0.1	0.18	0.1	0.18	0.1	0.18	0.1
Dibenz(a,h)anthracene	0.33	0.33	0.33	mg/kg	ND	0.12	0.026J	0.1	0.069J	0.1	0.034J	0.1	0.039J	0.1	0.039J	0.1	0.039J	0.1
Indeno(1,2,3-cd)pyrene	0.5	0.5	0.5	mg/kg	ND	0.16	0.12J	0.14	0.31	0.14	0.17	0.14	0.2	0.14	0.2	0.14	0.14	0.14
Pyrene	100	100	100	mg/kg	ND	0.12	0.27	0.1	0.77	0.1	0.31	0.1	0.34	0.1	0.34	0.1	0.34	0.1
Biphenyl				mg/kg	ND	0.47	ND	0.39	ND	0.4	ND	0.39	ND	0.39	ND	0.39	ND	0.39
4-Chloroaniline				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
2-Nitroaniline				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
3-Nitroaniline				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
4-Nitroaniline				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
Dibenzofuran	14	59	7	mg/kg	ND	0.21	ND	0.17	0.028J	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
2-Methylnaphthalene				mg/kg	ND	0.25	ND	0.21	ND	0.21	ND	0.21	ND	0.21	ND	0.21	ND	0.2
1,2,4,5-Tetrachlorobenzene				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
Acetophenone				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
2,4,6-Trichlorophenol				mg/kg	ND	0.12	ND	0.1	ND	0.1	ND	0.1	ND	0.1	ND	0.1	ND	0.1
p-Chloro-m-cresol				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
2-Chlorophenol				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
2,4-Dichlorophenol				mg/kg	ND	0.18	ND	0.15	ND	0.16	ND	0.16	ND	0.16	ND	0.16	ND	0.15
2,4-Dimethylphenol				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
2-Nitropheno				mg/kg	ND	0.44	ND	0.37	ND	0.37	ND	0.37	ND	0.37	ND	0.37	ND	0.37
4-Nitropheno				mg/kg	ND	0.29	ND	0.24	ND	0.24	ND	0.24	ND	0.24	ND	0.24	ND	0.24
2,4-Dinitropheno				mg/kg	ND	0.99	ND	0.82	ND	0.83	ND	0.83	ND	0.83	ND	0.83	ND	0.83
4,6-Dinitro-o-cresol				mg/kg	ND	0.54	ND	0.45	ND	0.45	ND	0.45	ND	0.45	ND	0.45	ND	0.45
Pentachlorophenol	2.4	6.7	0.8	mg/kg	ND	0.16	ND	0.14	ND	0.14	ND	0.14	ND	0.14	ND	0.14	ND	0.14
Phenol	100	100	0.33	mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
2-Methylphenol	100	100	0.33	mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
3-Methylphenol/4-Methylphenol	34	100	0.33	mg/kg	ND	0.3	ND	0.25	ND	0.25	ND	0.25	ND	0.25	ND	0.25	ND	0.25
2,4,5-Trichlorophenol				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
Benzoic Acid				mg/kg	ND	0.67	ND	0.56	ND	0.56	ND	0.56	ND	0.56	ND	0.56	ND	0.56
Benzyl Alcohol				mg/kg	ND	0.21	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17	ND	0.17
Carbazole				mg/kg	ND	0.21	ND	0.17	0.078J	0.17	0.023J	0.17	0.023J	0.17	0.023J	0.17	0.023J	0.17
1,4-Dioxane	9.8	13	0.1	mg/kg	ND	0.031	ND	0.026	ND	0.026	ND							

Table 2 - Semivolatile Organic Compounds in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION	SAMPLING DATE	LAB SAMPLE ID	NY-RESR	NY-RESRR	NY-UNRES	Units	206		207		208		209	
							4/6/2021		4/6/2021		4/7/2021		4/7/2021	
Semivolatile Organics by GC/MS														
Acenaphthene	100	100	20			mg/kg	ND	0.14	0.03J	0.16	0.036J	0.16	ND	0.14
1,2,4-Trichlorobenzene						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
Hexachlorobenzene	0.33	1.2	0.33			mg/kg	ND	0.11	ND	0.12	ND	0.12	ND	0.1
Bis(2-chloroethyl)ether						mg/kg	ND	0.16	ND	0.18	ND	0.18	ND	0.16
2-Chloronaphthalene						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
1,2-Dichlorobenzene	100	100	1.1			mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
1,3-Dichlorobenzene	17	49	2.4			mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
1,4-Dichlorobenzene	9.8	13	1.8			mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
3,3'-Dichlorobenzidine						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
2,4-Dinitrotoluene						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
2,6-Dinitrotoluene						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
Fluoranthene	100	100	100			mg/kg	0.13	0.11	0.57	0.12	1.2	0.12	0.45	0.1
4-Chlorophenyl phenyl ether						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
4-Bromophenyl phenyl ether						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
Bis(2-chloroisopropyl)ether						mg/kg	ND	0.21	ND	0.24	ND	0.24	ND	0.21
Bis(2-chloroethoxy)methane						mg/kg	ND	0.19	ND	0.21	ND	0.22	ND	0.19
Hexachlorobutadiene						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
Hexachlorocyclopentadiene						mg/kg	ND	0.51	ND	0.56	ND	0.58	ND	0.49
Hexachloroethane						mg/kg	ND	0.14	ND	0.16	ND	0.16	ND	0.14
Isophorone						mg/kg	ND	0.16	ND	0.18	ND	0.18	ND	0.16
Naphthalene	100	100	12			mg/kg	ND	0.18	ND	0.2	0.1J	0.2	0.042J	0.17
Nitrobenzene						mg/kg	ND	0.16	ND	0.18	ND	0.18	ND	0.16
NDPA/DPA						mg/kg	ND	0.14	ND	0.16	ND	0.16	ND	0.14
n-Nitrosodi-n-propylamine						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
Bis(2-ethylhexyl)phthalate						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
Butyl benzyl phthalate						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
Di-n-butylphthalate						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
Di-n-octylphthalate						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
Diethyl phthalate						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
Dimethyl phthalate						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
Benzo(a)anthracene	1	1	1			mg/kg	0.055J	0.11	0.22	0.12	0.52	0.12	0.18	0.1
Benzo(a)pyrene	1	1	1			mg/kg	ND	0.14	0.19	0.16	0.63	0.16	0.22	0.14
Benzo(b)fluoranthene	1	1	1			mg/kg	0.071J	0.11	0.29	0.12	0.84	0.12	0.31	0.1
Benzo(k)fluoranthene	1	3.9	0.8			mg/kg	ND	0.11	0.089J	0.12	0.28	0.12	0.1	0.1
Chrysene	1	3.9	1			mg/kg	0.066J	0.11	0.28	0.12	0.58	0.12	0.22	0.1
Acenaphthylene	100	100	100			mg/kg	ND	0.14	ND	0.16	0.14J	0.16	0.062J	0.14
Anthracene	100	100	100			mg/kg	ND	0.11	0.049J	0.12	0.13	0.12	0.04J	0.1
Benzo(ghi)perylene	100	100	100			mg/kg	0.031J	0.14	0.12J	0.16	0.43	0.16	0.16	0.14
Fluorene	100	100	30			mg/kg	ND	0.18	0.042J	0.2	0.06J	0.2	0.028J	0.17
Phenanthrene	100	100	100			mg/kg	0.077J	0.11	0.46	0.12	0.81	0.12	0.33	0.1
Dibenzo(a,h)anthracene	0.33	0.33	0.33			mg/kg	ND	0.11	0.033J	0.12	0.1J	0.12	0.039J	0.1
Indeno(1,2,3-cd)pyrene	0.5	0.5	0.5			mg/kg	0.033J	0.14	0.14J	0.16	0.46	0.16	0.18	0.14
Pyrene	100	100	100			mg/kg	0.1J	0.11	0.43	0.12	0.99	0.12	0.34	0.1
Biphenyl						mg/kg	ND	0.4	ND	0.45	ND	0.46	ND	0.39
4-Chloroaniline						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
2-Nitroaniline						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
3-Nitroaniline						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
4-Nitroaniline						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
Dibenzofuran	14	59	7			mg/kg	ND	0.18	ND	0.2	0.06J	0.2	0.025J	0.17
2-Methylnaphthalene						mg/kg	ND	0.21	ND	0.24	0.058J	0.24	ND	0.21
1,2,4,5-Tetrachlorobenzene						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
Acetophenone						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
2,4,6-Trichlorophenol						mg/kg	ND	0.11	ND	0.12	ND	0.12	ND	0.1
p-Chloro-m-cresol						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
2-Chlorophenol						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
2,4-Dichlorophenol						mg/kg	ND	0.16	ND	0.18	ND	0.18	ND	0.16
2,4-Dimethylphenol						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
2-Nitrophenol						mg/kg	ND	0.38	ND	0.42	ND	0.44	ND	0.37
4-Nitrophenol						mg/kg	ND	0.25	ND	0.27	ND	0.28	ND	0.24
2,4-Dinitrophenol						mg/kg	ND	0.85	ND	0.94	ND	0.97	ND	0.83
4,6-Dinitro-o-cresol						mg/kg	ND	0.46	ND	0.51	ND	0.52	ND	0.45
Pentachlorophenol	2.4	6.7	0.8			mg/kg	ND	0.14	ND	0.16	ND	0.16	ND	0.14
Phenol	100	100	0.33			mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
2-Methylphenol	100	100	0.33			mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
3-Methylphenol/4-Methylphenol	34	100	0.33			mg/kg	ND	0.26	ND	0.28	ND	0.29	ND	0.25
2,4,5-Trichlorophenol						mg/kg	ND	0.18	ND	0.2	ND	0.2	ND	0.17
Benzoic Acid						mg/kg	ND	0.57	ND	0.64	ND	0.65	ND	0.56
Benzyl Alcohol						mg/kg	ND	0.18	0.061J	0.2	0.12J	0.2	0.044J	0.17
Carbazole						mg/kg	ND	0.18	0.061J	0.2	0.12J	0.2	0.044J	0.17
1,4-Dioxane	9.8	13	0.1			mg/kg	ND	0.026	ND	0.029	ND	0.03	ND	0.026

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New York Restricted use

NY-RESRR: New York NYCRR Part 375 Restricted-Residential Criteria, New York

NY-UNRES: New York NYCRR Part 375 New York Unrestricted use

Exceeds NY-UNRES

Exceeds NY-RESR

Exceeds NY-RESRR

Table 2 - Semivolatile Organic Compounds in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION				210		211		212		213		214			
				NY-RESR	NY-RESRR	NY-UNRES	Units	L2117439-06	L2117439-08	L2117439-09	L2117439-12	L2117439-11	4/7/2021	4/7/2021	4/7/2021
Semivolatile Organics by GC/MS															
Acenaphthene	100	100	20	mg/kg	ND	0.14	0.71	0.14	ND	1.4	ND	0.14	ND	0.14	
1,2,4-Trichlorobenzene				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
Hexachlorobenzene	0.33	1.2	0.33	mg/kg	ND	0.1	ND	0.11	ND	1	ND	0.1	ND	0.1	
Bis(2-chloroethyl)ether				mg/kg	ND	0.15	ND	0.16	ND	1.6	ND	0.15	ND	0.15	
2-Chlorophthalene				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
1,2-Dichlorobenzene	100	100	1.1	mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
1,3-Dichlorobenzene	17	49	2.4	mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
1,4-Dichlorobenzene	9.8	13	1.8	mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
3,3'-Dichlorobenzidine				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
2,4-Dinitrotoluene				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
2,6-Dinitrotoluene				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
Fluoranthene	100	100	100	mg/kg	0.36	0.1	6.2	0.11	0.57J	1	0.44	0.1	0.06J	0.1	
4-Chlorophenyl phenyl ether				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
4-Bromophenyl phenyl ether				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
Bis(2-chloroisopropyl)ether				mg/kg	ND	0.2	ND	0.21	ND	2.1	ND	0.2	ND	0.21	
Bis(2-chloroethoxy)methane				mg/kg	ND	0.18	ND	0.19	ND	1.9	ND	0.18	ND	0.18	
Hexachlorobutadiene				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
Hexachlorocyclopentadiene				mg/kg	ND	0.49	ND	0.51	ND	5	ND	0.49	ND	0.49	
Hexachloroethane				mg/kg	ND	0.14	ND	0.14	ND	1.4	ND	0.14	ND	0.14	
Isophorone				mg/kg	ND	0.15	ND	0.16	ND	1.6	ND	0.15	ND	0.15	
Naphthalene	100	100	12	mg/kg	0.023J	0.17	1.2	0.18	ND	1.7	0.047J	0.17	ND	0.17	
Nitrobenzene				mg/kg	ND	0.15	ND	0.16	ND	1.6	ND	0.15	ND	0.15	
NDPA/DPA				mg/kg	ND	0.14	ND	0.14	ND	1.4	ND	0.14	ND	0.14	
n-Nitrosodi-n-propylamine				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
Bis(2-ethylhexyl)phthalate				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
Butyl benzyl phthalate				mg/kg	ND	0.17	0.066J	0.18	ND	1.7	ND	0.17	ND	0.17	
Di-n-butylphthalate				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
Di-n-octylphthalate				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
Diethyl phthalate				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
Dimethyl phthalate				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
Benzo(a)anthracene	1	1	1	mg/kg	0.21	0.1	2.6	0.11	0.31J	1	0.27	0.1	ND	0.1	
Benzo(a)pyrene	1	1	1	mg/kg	0.23	0.14	2.5	0.14	ND	1.4	0.28	0.14	ND	0.14	
Benzo(b)fluoranthene	1	1	1	mg/kg	0.31	0.1	3.4	0.11	0.4J	1	0.37	0.1	0.046J	0.1	
Benzo(k)fluoranthene	1	3.9	0.8	mg/kg	0.088J	0.1	1.1	0.11	ND	1	0.1	0.1	ND	0.1	
Chrysene	1	3.9	1	mg/kg	0.21	0.1	2.6	0.11	0.31J	1	0.27	0.1	0.042J	0.1	
Acenaphthylene	100	100	100	mg/kg	0.05J	0.14	0.34	0.14	ND	1.4	0.063J	0.14	ND	0.14	
Anthracene	100	100	100	mg/kg	0.056J	0.1	1	0.11	ND	1	0.055J	0.1	ND	0.1	
Benzo(ghi)perylene	100	100	100	mg/kg	0.15	0.14	1.5	0.14	0.21J	1.4	0.18	0.14	ND	0.14	
Fluorene	100	100	30	mg/kg	ND	0.17	0.67	0.18	ND	1.7	0.02J	0.17	ND	0.17	
Phenanthrene	100	100	100	mg/kg	0.17	0.1	5.7	0.11	0.32J	1	0.2	0.1	0.041J	0.1	
Dibenzo(a,h)anthracene	0.33	0.33	0.33	mg/kg	0.042J	0.1	0.34	0.11	ND	1	0.044J	0.1	ND	0.1	
Indeno(1,2,3-cd)pyrene	0.5	0.5	0.5	mg/kg	0.15	0.14	1.8	0.14	ND	1.4	0.18	0.14	ND	0.14	
Pyrene	100	100	100	mg/kg	0.33	0.1	4.8	0.11	0.48J	1	0.44	0.1	0.05J	0.1	
Biphenyl				mg/kg	ND	0.39	0.078J	0.4	ND	4	ND	0.39	ND	0.39	
4-Chloroaniline				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
2-Nitroaniline				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
3-Nitroaniline				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
4-Nitroaniline				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
Dibenzofuran	14	59	7	mg/kg	ND	0.17	0.56	0.18	ND	1.7	ND	0.17	ND	0.17	
2-Methylnaphthalene				mg/kg	ND	0.2	0.31	0.21	ND	2.1	0.023J	0.2	ND	0.21	
1,2,4,5-Tetrachlorobenzene				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
Acetophenone				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
2,4,6-Trichlorophenol				mg/kg	ND	0.1	ND	0.11	ND	1	ND	0.1	ND	0.1	
p-Chloro-m-cresol				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
2-Chlorophenol				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
2,4-Dichlorophenol				mg/kg	ND	0.15	ND	0.16	ND	1.6	ND	0.15	ND	0.15	
2,4-Dimethylphenol				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
2-Nitropheno				mg/kg	ND	0.37	ND	0.38	ND	3.8	ND	0.37	ND	0.37	
4-Nitropheno				mg/kg	ND	0.24	ND	0.25	ND	2.4	ND	0.24	ND	0.24	
2,4-Dinitropheno				mg/kg	ND	0.82	ND	0.85	ND	8.4	ND	0.82	ND	0.83	
4,6-Dinitro-o-cresol				mg/kg	ND	0.44	ND	0.46	ND	4.5	ND	0.44	ND	0.45	
Pentachlorophenol	2.4	6.7	0.8	mg/kg	ND	0.14	ND	0.14	ND	1.4	ND	0.14	ND	0.14	
Pheno	100	100	0.33	mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
2-Methylphenol	100	100	0.33	mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
3-Methylphenol/4-Methylphenol	34	100	0.33	mg/kg	ND	0.25	0.031J	0.26	ND	2.5	ND	0.25	ND	0.25	
2,4,5-Trichlorophenol				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
Benzoic Acid				mg/kg	ND	0.55	ND	0.58	ND	5.6	ND	0.55	ND	0.56	
Benzyl Alcohol				mg/kg	ND	0.17	ND	0.18	ND	1.7	ND	0.17	ND	0.17	
Carbazole				mg/kg	0.022J	0.17	0.77	0.18	ND	1.7	0.022J	0.17	ND	0.17	
1,4-Dioxane	9.8	13	0.1	mg/kg	ND	0.026	ND	0.027	ND	0.26	ND	0.026	ND	0.026	

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New York Restricted use

NY-RESRR: New York NYCRR Part 375 Restricted-Residential Criteria, New York

NY-UNRES: New York NYCRR Part 375 New York Unrestricted use

Exceeds NY-UNRES

Exceeds NY-RESR

Exceeds NY-RESRR

Table 2 - Semivolatile Organic Compounds in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION	SAMPLING DATE	LAB SAMPLE ID	NY-RESR	NY-RESRR	NY-UNRES	Units	215		216		216		216		217	
							Results	RL	Results	RL	Results	RL	Results	RL	Results	RL
Semivolatile Organics by GC/MS																
Acenaphthene	100	100	20			mg/kg	ND	0.14	0.67	0.14	2.4	0.14	-	-	0.054J	0.14
1,2,4-Trichlorobenzene						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
Hexachlorobenzene	0.33	1.2	0.33			mg/kg	ND	0.1	ND	0.1	ND	0.1	-	-	ND	0.11
Bis(2-chloroethyl)ether						mg/kg	ND	0.15	ND	0.16	ND	0.16	-	-	ND	0.16
2-Chloronaphthalene						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
1,2-Dichlorobenzene	100	100	1.1			mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
1,3-Dichlorobenzene	17	49	2.4			mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
1,4-Dichlorobenzene	9.8	13	1.8			mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
3,3'-Dichlorobenzidine						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
2,4-Dinitrotoluene						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
2,6-Dinitrotoluene						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
Fluoranthene	100	100	100			mg/kg	0.074J	0.1	3.4	0.1	7.2E	0.1	12	0.52	3.5	0.11
4-Chlorophenyl phenyl ether						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
4-Bromophenyl phenyl ether						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
Bis(2-chloroisopropyl)ether						mg/kg	ND	0.21	ND	0.21	ND	0.21	-	-	ND	0.22
Bis(2-chloroethoxy)methane						mg/kg	ND	0.18	ND	0.19	ND	0.19	-	-	ND	0.19
Hexachlorobutadiene						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
Hexachlorocyclopentadiene						mg/kg	ND	0.49	ND	0.5	ND	0.5	-	-	ND	0.51
Hexachloroethane						mg/kg	ND	0.14	ND	0.14	ND	0.14	-	-	ND	0.14
Isophorone						mg/kg	ND	0.15	ND	0.16	ND	0.16	-	-	ND	0.16
Naphthalene	100	100	12			mg/kg	ND	0.17	1.2	0.18	3.8	0.17	-	-	0.062J	0.18
Nitrobenzene						mg/kg	ND	0.15	ND	0.16	ND	0.16	-	-	ND	0.16
NDPA/DPA						mg/kg	ND	0.14	ND	0.14	ND	0.14	-	-	ND	0.14
n-Nitrosodi-n-propylamine						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
Bis(2-ethylhexyl)phthalate						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
Butyl benzyl phthalate						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
Di-n-butylphthalate						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
Di-n-octylphthalate						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
Diethyl phthalate						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
Dimethyl phthalate						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
Benzo(a)anthracene	1	1	1			mg/kg	0.045J	0.1	1.7	0.1	4.5	0.1	-	-	1.8	0.11
Benzo(a)pyrene	1	1	1			mg/kg	0.042J	0.14	1.5	0.14	3.8	0.14	-	-	1.8	0.14
Benzo(b)fluoranthene	1	1	1			mg/kg	0.055J	0.1	2	0.1	5.1	0.1	-	-	2.8	0.11
Benzo(k)fluoranthene	1	3.9	0.8			mg/kg	ND	0.1	0.57	0.1	1.3	0.1	-	-	0.88	0.11
Chrysene	1	3.9	1			mg/kg	0.043J	0.1	1.5	0.1	4	0.1	-	-	2.1	0.11
Acenaphthylene	100	100	100			mg/kg	ND	0.14	0.059J	0.14	0.068J	0.14	-	-	0.065J	0.14
Anthracene	100	100	100			mg/kg	ND	0.1	0.84	0.1	2.9	0.1	-	-	0.29	0.11
Benzo(ghi)perylene	100	100	100			mg/kg	0.031J	0.14	0.93	0.14	2.8	0.14	-	-	1.2	0.14
Fluorene	100	100	30			mg/kg	ND	0.17	0.46	0.18	1.7	0.17	-	-	0.08J	0.18
Phenanthrene	100	100	100			mg/kg	0.028J	0.1	3.1	0.1	7.1F	0.1	12	0.52	1.8	0.11
Dibenzo(a,h)anthracene	0.33	0.33	0.33			mg/kg	ND	0.1	0.25	0.1	0.89	0.1	-	-	0.33	0.11
Indeno(1,2,3-cd)pyrene	0.5	0.5	0.5			mg/kg	0.032J	0.14	1.1	0.14	3.2	0.14	-	-	1.4	0.14
Pyrene	100	100	100			mg/kg	0.067J	0.1	2.6	0.1	6.2	0.1	-	-	2.7	0.11
Biphenyl						mg/kg	ND	0.39	0.057J	0.4	0.24J	0.4	-	-	ND	0.41
4-Chloroaniline						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
2-Nitroaniline						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
3-Nitroaniline						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
4-Nitroaniline						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
Dibenzofuran	14	59	7			mg/kg	ND	0.17	0.34	0.18	1.2	0.17	-	-	0.047J	0.18
2-Methylnaphthalene						mg/kg	ND	0.21	0.24	0.21	0.94	0.21	-	-	0.054J	0.22
1,2,4,5-Tetrachlorobenzene						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
Acetophenone						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
2,4,6-Trichlorophenol						mg/kg	ND	0.1	ND	0.1	ND	0.1	-	-	ND	0.11
p-Chloro-m-cresol						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
2-Chlorophenol						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
2,4-Dichlorophenol						mg/kg	ND	0.15	ND	0.16	ND	0.16	-	-	ND	0.16
2,4-Dimethylphenol						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
2-Nitropheno						mg/kg	ND	0.37	ND	0.38	ND	0.38	-	-	ND	0.39
4-Nitropheno						mg/kg	ND	0.24	ND	0.24	ND	0.24	-	-	ND	0.25
2,4-Dinitropheno						mg/kg	ND	0.83	ND	0.84	ND	0.84	-	-	ND	0.86
4,6-Dinitro-o-cresol						mg/kg	ND	0.45	ND	0.46	ND	0.45	-	-	ND	0.47
Pentachlorophenol	2.4	6.7	0.8			mg/kg	ND	0.14	ND	0.14	ND	0.14	-	-	ND	0.14
Phenol	100	100	0.33			mg/kg	ND	0.17	ND	0.18	0.045J	0.17	-	-	ND	0.18
2-Methylphenol	100	100	0.33			mg/kg	ND	0.17	ND	0.18	0.027J	0.17	-	-	ND	0.18
3-Methylphenol/4-Methylphenol	34	100	0.33			mg/kg	ND	0.25	ND	0.25	0.074J	0.25	-	-	ND	0.26
2,4,5-Trichlorophenol						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
Benzoic Acid						mg/kg	ND	0.56	ND	0.57	ND	0.56	-	-	ND	0.58
Benzyl Alcohol						mg/kg	ND	0.17	ND	0.18	ND	0.17	-	-	ND	0.18
Carbazole						mg/kg	ND	0.17	0.5	0.18	1.7	0.17	-	-	0.42	0.18
1,4-Dioxane	9.8	13	0.1			mg/kg	ND	0.026	ND	0.026	ND	0.026	-	-	ND	0.027

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New York Restricted use

NY-RESRR: New York NYCRR Part 375 Restricted-Residential Criteria, New York

NY-UNRES: New York NYCRR Part 375 New York Unrestricted use

Exceeds NY-UNRES

Exceeds NY-RESR

Exceeds NY-RESRR

Table 2 - Semivolatile Organic Compounds in Soil
Phase II Investigation
85 North Lexington Ave, White Plains, New York

LOCATION				218	
SAMPLING DATE				4/7/2021	
LAB SAMPLE ID	NY-RESR	NY-RESRR	NY-UNRES	Units	L2117439-04
Semivolatile Organics by GC/MS					
Acenaphthene	100	100	20	mg/kg	ND 0.14
1,2,4-Trichlorobenzene				mg/kg	ND 0.17
Hexachlorobenzene	0.33	1.2	0.33	mg/kg	ND 0.1
Bis(2-chloroethyl)ether				mg/kg	ND 0.16
2-Chloronaphthalene				mg/kg	ND 0.17
1,2-Dichlorobenzene	100	100	1.1	mg/kg	ND 0.17
1,3-Dichlorobenzene	17	49	2.4	mg/kg	ND 0.17
1,4-Dichlorobenzene	9.8	13	1.8	mg/kg	ND 0.17
3,3'-Dichlorobenzidine				mg/kg	ND 0.17
2,4-Dinitrotoluene				mg/kg	ND 0.17
2,6-Dinitrotoluene				mg/kg	ND 0.17
Fluoranthene	100	100	100	mg/kg	0.32 0.1
4-Chlorophenyl phenyl ether				mg/kg	ND 0.17
4-Bromophenyl phenyl ether				mg/kg	ND 0.17
Bis(2-chloroisopropyl)ether				mg/kg	ND 0.21
Bis(2-chloroethoxy)methane				mg/kg	ND 0.19
Hexachlorobutadiene				mg/kg	ND 0.17
Hexachlorocyclopentadiene				mg/kg	ND 0.5
Hexachloroethane				mg/kg	ND 0.14
Isophorone				mg/kg	ND 0.16
Naphthalene	100	100	12	mg/kg	ND 0.17
Nitrobenzene				mg/kg	ND 0.16
NDPA/DPA				mg/kg	ND 0.14
n-Nitrosodi-n-propylamine				mg/kg	ND 0.17
Bis(2-ethylhexyl)phthalate				mg/kg	ND 0.17
Butyl benzyl phthalate				mg/kg	ND 0.17
Di-n-butylphthalate				mg/kg	ND 0.17
Di-n-octylphthalate				mg/kg	ND 0.17
Diethyl phthalate				mg/kg	ND 0.17
Dimethyl phthalate				mg/kg	ND 0.17
Benzo(a)anthracene	1	1	1	mg/kg	0.16 0.1
Benzo(a)pyrene	1	1	1	mg/kg	0.16 0.14
Benzo(b)fluoranthene	1	1	1	mg/kg	0.21 0.1
Benzo(k)fluoranthene	1	3.9	0.8	mg/kg	0.076J 0.1
Chrysene	1	3.9	1	mg/kg	0.16 0.1
Acenaphthylene	100	100	100	mg/kg	ND 0.14
Anthracene	100	100	100	mg/kg	ND 0.1
Benzo(ghi)perylene	100	100	100	mg/kg	0.1J 0.14
Fluorene	100	100	30	mg/kg	ND 0.17
Phenanthrene	100	100	100	mg/kg	0.14 0.1
Dibenzo(a,h)anthracene	0.33	0.33	0.33	mg/kg	0.026J 0.1
Indeno(1,2,3-cd)pyrene	0.5	0.5	0.5	mg/kg	0.12J 0.14
Pyrene	100	100	100	mg/kg	0.26 0.1
Biphenyl				mg/kg	ND 0.4
4-Chloroaniline				mg/kg	ND 0.17
2-Nitroaniline				mg/kg	ND 0.17
3-Nitroaniline				mg/kg	ND 0.17
4-Nitroaniline				mg/kg	ND 0.17
Dibenzofuran	14	59	7	mg/kg	ND 0.17
2-Methylnaphthalene				mg/kg	ND 0.21
1,2,4,5-Tetrachlorobenzene				mg/kg	ND 0.17
Acetophenone				mg/kg	ND 0.17
2,4,6-Trichlorophenol				mg/kg	ND 0.1
p-Chloro-m-cresol				mg/kg	ND 0.17
2-Chlorophenol				mg/kg	ND 0.17
2,4-Dichlorophenol				mg/kg	ND 0.16
2,4-Dimethylphenol				mg/kg	ND 0.17
2-Nitrophenol				mg/kg	ND 0.37
4-Nitrophenol				mg/kg	ND 0.24
2,4-Dinitrophenol				mg/kg	ND 0.83
4,6-Dinitro-o-cresol				mg/kg	ND 0.45
Pentachlorophenol	2.4	6.7	0.8	mg/kg	ND 0.14
Phenol	100	100	0.33	mg/kg	ND 0.17
2-Methylphenol	100	100	0.33	mg/kg	ND 0.17
3-Methylphenol/4-Methylphenol	34	100	0.33	mg/kg	ND 0.25
2,4,5-Trichlorophenol				mg/kg	ND 0.17
Benzoic Acid				mg/kg	ND 0.56
Benzyl Alcohol				mg/kg	ND 0.17
Carbazole				mg/kg	ND 0.17
1,4-Dioxane	9.8	13	0.1	mg/kg	ND 0.026

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New York Restricted use

NY-RESRR: New York NYCRR Part 375 Restricted-Residential Criteria, New York

NY-UNRES: New York NYCRR Part 375 New York Unrestricted use

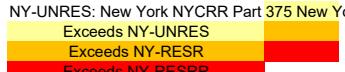


Table 3 - Pesticides and PCBs in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION				Units	202		203		204		205						
					SAMPLING DATE	4/6/2021	4/7/2021	4/6/2021	4/6/2021	L2117139-05	L2117439-10	L2117139-04	L2117139-03	Results	RL	Results	RL
General Chemistry	NY-RESR	NY-RESRR	NY-UNRES														
Solids, Total				%	79.8	0.1	96.3	0.1	93.7	0.1	94.5	0.1					
Cyanide, Total	27	27	27	mg/kg	ND	1.2	ND	1	ND	1	ND	1					
Organochlorine Pesticides by GC																	
Delta-BHC	100	100	0.04	mg/kg	ND	0.00194	ND	0.00162	ND	0.0017	ND	0.00168					
Lindane	0.28	1.3	0.1	mg/kg	ND	0.00081	ND	0.000676	ND	0.000707	ND	0.000699					
Alpha-BHC	0.097	0.48	0.02	mg/kg	ND	0.00081	ND	0.000676	ND	0.000707	ND	0.000699					
Beta-BHC	0.072	0.36	0.036	mg/kg	ND	0.00194	ND	0.00162	ND	0.0017	ND	0.00168					
Heptachlor	0.42	2.1	0.042	mg/kg	ND	0.000973	ND	0.000812	ND	0.000849	ND	0.000839					
Aldrin	0.019	0.097	0.005	mg/kg	ND	0.00194	ND	0.00162	ND	0.0017	ND	0.00168					
Heptachlor epoxide				mg/kg	ND	0.00365	ND	0.00304	ND	0.00318	ND	0.00315					
Endrin	2.2	11	0.014	mg/kg	ND	0.00081	ND	0.000676	ND	0.000707	ND	0.000699					
Endrin aldehyde				mg/kg	ND	0.00243	ND	0.00203	ND	0.00212	ND	0.0021					
Endrin ketone				mg/kg	ND	0.00194	ND	0.00162	ND	0.0017	ND	0.00168					
Dieldrin	0.039	0.2	0.005	mg/kg	ND	0.00122	ND	0.00101	0.000931J	0.00106	ND	0.00105					
4,4'-DDE	1.8	8.9	0.0033	mg/kg	ND	0.00194	0.00179	0.00162	0.000414J	0.0017	ND	0.00168					
4,4'-DDD	2.6	13	0.0033	mg/kg	ND	0.00194	ND	0.00162	ND	0.0017	ND	0.00168					
4,4'-DDT	1.7	7.9	0.0033	mg/kg	ND	0.00365	0.00301J	0.00304	ND	0.00318	ND	0.00315					
Endosulfan I	4.8	24	2.4	mg/kg	ND	0.00194	ND	0.00162	ND	0.0017	ND	0.00168					
Endosulfan II	4.8	24	2.4	mg/kg	ND	0.00194	ND	0.00162	ND	0.0017	ND	0.00168					
Endosulfan sulfate	4.8	24	2.4	mg/kg	ND	0.00081	ND	0.000676	ND	0.000707	ND	0.000699					
Methoxychlor				mg/kg	ND	0.00365	ND	0.00304	ND	0.00318	ND	0.00315					
Toxaphene				mg/kg	ND	0.0365	ND	0.0304	ND	0.0318	ND	0.0315					
cis-Chlordane	0.91	4.2	0.094	mg/kg	ND	0.00243	ND	0.00203	0.00081J	0.00212	0.00259	0.0021					
trans-Chlordane				mg/kg	ND	0.00243	ND	0.00203	0.000769J	0.00212	0.0034	0.0021					
Chlordane				mg/kg	ND	0.0162	ND	0.0135	ND	0.0141	ND	0.014					
Polychlorinated Biphenyls by GC																	
Aroclor 1016	1	1	0.1	mg/kg	ND	0.0394	ND	0.0342	ND	0.0342	ND	0.0351					
Aroclor 1221	1	1	0.1	mg/kg	ND	0.0394	ND	0.0342	ND	0.0342	ND	0.0351					
Aroclor 1232	1	1	0.1	mg/kg	ND	0.0394	ND	0.0342	ND	0.0342	ND	0.0351					
Aroclor 1242	1	1	0.1	mg/kg	ND	0.0394	ND	0.0342	ND	0.0342	ND	0.0351					
Aroclor 1248	1	1	0.1	mg/kg	ND	0.0394	ND	0.0342	ND	0.0342	0.272	0.0351					
Aroclor 1254	1	1	0.1	mg/kg	ND	0.0394	0.00966J	0.0342	ND	0.0342	ND	0.0351					
Aroclor 1260	1	1	0.1	mg/kg	ND	0.0394	ND	0.0342	ND	0.0342	ND	0.0351					
Aroclor 1262	1	1	0.1	mg/kg	ND	0.0394	ND	0.0342	ND	0.0342	ND	0.0351					
Aroclor 1268	1	1	0.1	mg/kg	ND	0.0394	ND	0.0342	ND	0.0342	ND	0.0351					
PCBs, Total	1	1	0.1	mg/kg	ND	0.0394	0.00966J	0.0342	ND	0.0342	0.272	0.0351					

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New York Restricted use

NY-RESRR: New York NYCRR Part 375 Restricted-Residential Criteria, New York Restricted use

NY-UNRES: New York NYCRR Part 375 New York Unrestricted use

Exceeds NY-UNRES

Exceeds NY-RESR

Exceeds NY-RESRR

Table 3 - Pesticides and PCBs in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION				Units	206		207		208		209	
							4/6/2021		4/6/2021		4/7/2021	
LAB SAMPLE ID	NY-RESR	NY-RESRR	NY-UNRES		L2117139-02	L2117139-01	L2117439-05	L2117439-07				
General Chemistry					Results	RL	Results	RL	Results	RL	Results	RL
Solids, Total				%	92.7	0.1	84	0.1	81.4	0.1	93.5	0.1
Cyanide, Total	27	27	27	mg/kg	ND	1.1	ND	1.1	ND	1.2	ND	1
Organochlorine Pesticides by GC												
Delta-BHC	100	100	0.04	mg/kg	ND	0.00165	ND	0.00183	ND	0.00192	ND	0.00166
Lindane	0.28	1.3	0.1	mg/kg	ND	0.000688	ND	0.000762	ND	0.000799	ND	0.000691
Alpha-BHC	0.097	0.48	0.02	mg/kg	ND	0.000688	ND	0.000762	ND	0.000799	ND	0.000691
Beta-BHC	0.072	0.36	0.036	mg/kg	ND	0.00165	ND	0.00183	ND	0.00192	ND	0.00166
Heptachlor	0.42	2.1	0.042	mg/kg	ND	0.000826	ND	0.000914	ND	0.000959	ND	0.00083
Aldrin	0.019	0.097	0.005	mg/kg	ND	0.00165	ND	0.00183	ND	0.00192	ND	0.00166
Heptachlor epoxide				mg/kg	ND	0.0031	ND	0.00343	ND	0.0036	ND	0.00311
Endrin	2.2	11	0.014	mg/kg	ND	0.000688	ND	0.000762	ND	0.000799	ND	0.000691
Endrin aldehyde				mg/kg	ND	0.00206	ND	0.00229	ND	0.0024	ND	0.00207
Endrin ketone				mg/kg	ND	0.00165	ND	0.00183	ND	0.00192	ND	0.00166
Dieldrin	0.039	0.2	0.005	mg/kg	ND	0.00103	ND	0.00114	ND	0.0012	ND	0.00104
4,4'-DDE	1.8	8.9	0.0033	mg/kg	ND	0.00165	ND	0.00183	ND	0.00192	0.00192	0.00166
4,4'-DDD	2.6	13	0.0033	mg/kg	ND	0.00165	ND	0.00183	ND	0.00192	ND	0.00166
4,4'-DDT	1.7	7.9	0.0033	mg/kg	ND	0.0031	ND	0.00343	ND	0.0036	0.00646	0.00311
Endosulfan I	4.8	24	2.4	mg/kg	ND	0.00165	ND	0.00183	ND	0.00192	ND	0.00166
Endosulfan II	4.8	24	2.4	mg/kg	ND	0.00165	ND	0.00183	ND	0.00192	ND	0.00166
Endosulfan sulfate	4.8	24	2.4	mg/kg	ND	0.000688	ND	0.000762	ND	0.000799	ND	0.000691
Methoxychlor				mg/kg	ND	0.0031	ND	0.00343	ND	0.0036	ND	0.00311
Toxaphene				mg/kg	ND	0.031	ND	0.0343	ND	0.036	ND	0.0311
cis-Chlordane	0.91	4.2	0.094	mg/kg	ND	0.00206	ND	0.00229	ND	0.0024	ND	0.00207
trans-Chlordane				mg/kg	ND	0.00206	ND	0.00229	ND	0.0024	ND	0.00207
Chlordane				mg/kg	ND	0.0138	ND	0.0152	ND	0.016	ND	0.0138
Polychlorinated Biphenyls by GC												
Aroclor 1016	1	1	0.1	mg/kg	ND	0.0355	ND	0.038	ND	0.0407	ND	0.0348
Aroclor 1221	1	1	0.1	mg/kg	ND	0.0355	ND	0.038	ND	0.0407	ND	0.0348
Aroclor 1232	1	1	0.1	mg/kg	ND	0.0355	ND	0.038	ND	0.0407	ND	0.0348
Aroclor 1242	1	1	0.1	mg/kg	ND	0.0355	ND	0.038	ND	0.0407	ND	0.0348
Aroclor 1248	1	1	0.1	mg/kg	ND	0.0355	ND	0.038	ND	0.0407	ND	0.0348
Aroclor 1254	1	1	0.1	mg/kg	ND	0.0355	ND	0.038	ND	0.0407	ND	0.0348
Aroclor 1260	1	1	0.1	mg/kg	ND	0.0355	ND	0.038	ND	0.0407	ND	0.0348
Aroclor 1262	1	1	0.1	mg/kg	ND	0.0355	ND	0.038	ND	0.0407	ND	0.0348
Aroclor 1268	1	1	0.1	mg/kg	ND	0.0355	ND	0.038	0.00591J	0.0407	ND	0.0348
PCBs, Total	1	1	0.1	mg/kg	ND	0.0355	ND	0.038	0.00591J	0.0407	ND	0.0348

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL an concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New York

NY-RESRR: New York NYCRR Part 375 Restricted-Residential Criteria

NY-UNRES: New York NYCRR Part 375 New York Unrestricted use

Exceeds NY-UNRES

Exceeds NY-RESR

Exceeds NY-RESRR

Table 3 - Pesticides and PCBs in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION				210		211		212		213		214		
				4/7/2021		4/7/2021		4/7/2021		4/7/2021		4/7/2021		
LAB SAMPLE ID	NY-RESR	NY-RESRR	NY-UNRES	Units	L2117439-06	L2117439-08	L2117439-09	L2117439-12	L2117439-11					
General Chemistry					Results	RL	Results	RL	Results	RL	Results	RL	Results	
Solids, Total				%	95.9	0.1	92.3	0.1	94	0.1	94.8	0.1	96	0.1
Cyanide, Total	27	27	27	mg/kg	ND	0.95	ND	1	ND	1	ND	1	ND	0.97
Organochlorine Pesticides by GC														
Delta-BHC	100	100	0.04	mg/kg	ND	0.00325	ND	0.00166	ND	0.00843	ND	0.00167	ND	0.00162
Lindane	0.28	1.3	0.1	mg/kg	ND	0.00135	ND	0.000692	ND	0.00351	ND	0.000696	ND	0.000673
Alpha-BHC	0.097	0.48	0.02	mg/kg	ND	0.00135	ND	0.000692	ND	0.00351	ND	0.000696	ND	0.000673
Beta-BHC	0.072	0.36	0.036	mg/kg	ND	0.00325	ND	0.00166	ND	0.00843	ND	0.00167	ND	0.00162
Heptachlor	0.42	2.1	0.042	mg/kg	ND	0.00162	ND	0.00083	ND	0.00422	ND	0.000835	ND	0.000808
Aldrin	0.019	0.097	0.005	mg/kg	ND	0.00325	ND	0.00166	ND	0.00843	ND	0.00167	ND	0.00162
Heptachlor epoxide				mg/kg	ND	0.00609	ND	0.00311	ND	0.0158	ND	0.00313	ND	0.00303
Endrin	2.2	11	0.014	mg/kg	ND	0.00135	ND	0.000692	ND	0.00351	ND	0.000696	ND	0.000673
Endrin aldehyde				mg/kg	ND	0.00406	ND	0.00208	ND	0.0105	ND	0.00209	ND	0.00202
Endrin ketone				mg/kg	ND	0.00325	ND	0.00166	ND	0.00843	ND	0.00167	ND	0.00162
Dieldrin	0.039	0.2	0.005	mg/kg	ND	0.00203	ND	0.00104	ND	0.00527	ND	0.00104	ND	0.00101
4,4'-DDE	1.8	8.9	0.0033	mg/kg	ND	0.00325	0.00214	0.00166	ND	0.00843	ND	0.00167	ND	0.00162
4,4'-DDD	2.6	13	0.0033	mg/kg	ND	0.00325	0.000812J	0.00166	ND	0.00843	ND	0.00167	ND	0.00162
4,4'-DDT	1.7	7.9	0.0033	mg/kg	ND	0.00609	0.00787	0.00311	ND	0.0158	0.00906	0.00313	ND	0.00303
Endosulfan I	4.8	24	2.4	mg/kg	ND	0.00325	ND	0.00166	ND	0.00843	ND	0.00167	ND	0.00162
Endosulfan II	4.8	24	2.4	mg/kg	ND	0.00325	ND	0.00166	ND	0.00843	ND	0.00167	ND	0.00162
Endosulfan sulfate	4.8	24	2.4	mg/kg	ND	0.00135	ND	0.000692	ND	0.00351	ND	0.000696	ND	0.000673
Methoxychlor				mg/kg	ND	0.00609	ND	0.00311	ND	0.0158	ND	0.00313	ND	0.00303
Toxaphene				mg/kg	ND	0.0609	ND	0.0311	ND	0.158	ND	0.0313	ND	0.0303
cis-Chlordane	0.91	4.2	0.094	mg/kg	ND	0.00406	ND	0.00208	ND	0.0105	ND	0.00209	ND	0.00202
trans-Chlordane				mg/kg	ND	0.00406	0.000795J	0.00208	ND	0.0105	ND	0.00209	ND	0.00202
Chlordane				mg/kg	ND	0.0271	ND	0.0138	ND	0.0703	ND	0.0139	ND	0.0135
Polychlorinated Biphenyls by GC														
Aroclor 1016	1	1	0.1	mg/kg	ND	0.0342	ND	0.0346	ND	0.0346	ND	0.0342	ND	0.0337
Aroclor 1221	1	1	0.1	mg/kg	ND	0.0342	ND	0.0346	ND	0.0346	ND	0.0342	ND	0.0337
Aroclor 1232	1	1	0.1	mg/kg	ND	0.0342	ND	0.0346	ND	0.0346	ND	0.0342	ND	0.0337
Aroclor 1242	1	1	0.1	mg/kg	ND	0.0342	ND	0.0346	ND	0.0346	ND	0.0342	ND	0.0337
Aroclor 1248	1	1	0.1	mg/kg	ND	0.0342	ND	0.0346	ND	0.0346	ND	0.0342	ND	0.0337
Aroclor 1254	1	1	0.1	mg/kg	ND	0.0342	ND	0.0346	ND	0.0346	0.0172J	0.0342	ND	0.0337
Aroclor 1260	1	1	0.1	mg/kg	ND	0.0342	0.0183J	0.0346	0.0212J	0.0346	0.00884J	0.0342	ND	0.0337
Aroclor 1262	1	1	0.1	mg/kg	ND	0.0342	ND	0.0346	ND	0.0346	ND	0.0342	ND	0.0337
Aroclor 1268	1	1	0.1	mg/kg	ND	0.0342	ND	0.0346	ND	0.0346	ND	0.0342	ND	0.0337
PCBs, Total	1	1	0.1	mg/kg	ND	0.0342	0.0183J	0.0346	0.0212J	0.0346	0.026J	0.0342	ND	0.0337

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL an concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New York

NY-RESRR: New York NYCRR Part 375 Restricted-Residential Criteria

NY-UNRES: New York NYCRR Part 375 New York Unrestricted use

Exceeds NY-UNRES

Exceeds NY-RESR

Exceeds NY-RESRR

Table 3 - Pesticides and PCBs in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION					215		216		217		218					
					SAMPLING DATE		4/6/2021		4/6/2021		4/7/2021		4/7/2021			
LAB SAMPLE ID	NY-RESR	NY-RESRR	NY-UNRES	Units	L2117139-06	L2117139-07	L2117439-03	L2117439-04	Results	RL	Results	RL	Results	RL	Results	RL
General Chemistry																
Solids, Total				%	96.2	0.1	93.6	0.1	91.4	0.1	94.7	0.1				
Cyanide, Total	27	27	27	mg/kg	ND	1	ND	1.1	ND	1.1	ND	1				
Organochlorine Pesticides by GC																
Delta-BHC	100	100	0.04	mg/kg	ND	0.00159	ND	0.00166	ND	0.00171	ND	0.00166				
Lindane	0.28	1.3	0.1	mg/kg	ND	0.000662	ND	0.000692	ND	0.000713	ND	0.00069				
Alpha-BHC	0.097	0.48	0.02	mg/kg	ND	0.000662	ND	0.000692	ND	0.000713	ND	0.00069				
Beta-BHC	0.072	0.36	0.036	mg/kg	ND	0.00159	ND	0.00166	ND	0.00171	ND	0.00166				
Heptachlor	0.42	2.1	0.042	mg/kg	ND	0.000794	ND	0.000831	ND	0.000856	ND	0.000828				
Aldrin	0.019	0.097	0.005	mg/kg	ND	0.00159	ND	0.00166	ND	0.00171	ND	0.00166				
Heptachlor epoxide				mg/kg	ND	0.00298	ND	0.00312	ND	0.00321	ND	0.0031				
Endrin	2.2	11	0.014	mg/kg	ND	0.000662	ND	0.000692	ND	0.000713	ND	0.00069				
Endrin aldehyde				mg/kg	ND	0.00198	ND	0.00208	ND	0.00214	ND	0.00207				
Endrin ketone				mg/kg	ND	0.00159	ND	0.00166	ND	0.00171	ND	0.00166				
Dieldrin	0.039	0.2	0.005	mg/kg	ND	0.000992	ND	0.00104	ND	0.00107	ND	0.00104				
4,4'-DDE	1.8	8.9	0.0033	mg/kg	ND	0.00159	ND	0.00166	ND	0.00171	ND	0.00166				
4,4'-DDD	2.6	13	0.0033	mg/kg	ND	0.00159	ND	0.00166	ND	0.00171	ND	0.00166				
4,4'-DDT	1.7	7.9	0.0033	mg/kg	ND	0.00298	ND	0.00312	ND	0.00321	ND	0.0031				
Endosulfan I	4.8	24	2.4	mg/kg	ND	0.00159	ND	0.00166	ND	0.00171	ND	0.00166				
Endosulfan II	4.8	24	2.4	mg/kg	ND	0.00159	ND	0.00166	ND	0.00171	ND	0.00166				
Endosulfan sulfate	4.8	24	2.4	mg/kg	ND	0.000662	ND	0.000692	ND	0.000713	ND	0.00069				
Methoxychlor				mg/kg	ND	0.00298	ND	0.00312	ND	0.00321	ND	0.0031				
Toxaphene				mg/kg	ND	0.0298	ND	0.0312	ND	0.0321	ND	0.031				
cis-Chlordane	0.91	4.2	0.094	mg/kg	ND	0.00198	ND	0.00208	ND	0.00214	ND	0.00207				
trans-Chlordane				mg/kg	ND	0.00198	ND	0.00208	ND	0.00214	ND	0.00207				
Chlordane				mg/kg	ND	0.0132	ND	0.0138	ND	0.0143	ND	0.0138				
Polychlorinated Biphenyls by GC																
Aroclor 1016	1	1	0.1	mg/kg	ND	0.0328	ND	0.0339	ND	0.0351	ND	0.0336				
Aroclor 1221	1	1	0.1	mg/kg	ND	0.0328	ND	0.0339	ND	0.0351	ND	0.0336				
Aroclor 1232	1	1	0.1	mg/kg	ND	0.0328	ND	0.0339	ND	0.0351	ND	0.0336				
Aroclor 1242	1	1	0.1	mg/kg	ND	0.0328	ND	0.0339	ND	0.0351	ND	0.0336				
Aroclor 1248	1	1	0.1	mg/kg	ND	0.0328	0.0149J	0.0339	0.0802	0.0351	ND	0.0336				
Aroclor 1254	1	1	0.1	mg/kg	ND	0.0328	ND	0.0339	ND	0.0351	ND	0.0336				
Aroclor 1260	1	1	0.1	mg/kg	ND	0.0328	ND	0.0339	0.011J	0.0351	ND	0.0336				
Aroclor 1262	1	1	0.1	mg/kg	ND	0.0328	ND	0.0339	ND	0.0351	ND	0.0336				
Aroclor 1268	1	1	0.1	mg/kg	ND	0.0328	ND	0.0339	ND	0.0351	ND	0.0336				
PCBs, Total	1	1	0.1	mg/kg	ND	0.0328	0.0149J	0.0339	0.0912J	0.0351	ND	0.0336				

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL an concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New York

NY-RESRR: New York NYCRR Part 375 Restricted-Residential Criteria

NY-UNRES: New York NYCRR Part 375 New York Unrestricted use

Exceeds NY-UNRES

Exceeds NY-RESR

Exceeds NY-RESRR

Table 4 - Total Metals in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION					202		203		204		205	
SAMPLING DATE					4/6/2021		4/7/2021		4/6/2021		4/6/2021	
LAB SAMPLE ID	NY-RESR	NY-RESRR	NY-UNRES	Units	L2117139-05		L2117439-10		L2117139-04		L2117139-03	
Total Metals					Results	RL	Results	RL	Results	RL	Results	RL
Aluminum, Total				mg/kg	5940	9.58	4830	7.98	2660	8.38	6090	8.22
Antimony, Total				mg/kg	ND	4.79	ND	3.99	ND	4.19	ND	4.11
Arsenic, Total	16	16	13	mg/kg	0.939J	0.958	2.05	0.798	1.57	0.838	3.24	0.822
Barium, Total	350	400	350	mg/kg	46.9	0.958	39.9	0.798	24.1	0.838	61.1	0.822
Beryllium, Total	14	72	7.2	mg/kg	0.211J	0.479	ND	0.399	0.109J	0.419	0.222J	0.411
Cadmium, Total	2.5	4.3	2.5	mg/kg	0.278J	0.958	0.231J	0.798	0.117J	0.838	0.279J	0.822
Calcium, Total				mg/kg	5780	9.58	4750	7.98	28600	8.38	58700	8.22
Chromium, Total				mg/kg	14.6	0.958	11	0.798	6.81	0.838	12.8	0.822
Cobalt, Total				mg/kg	6.81	1.92	6.95	1.6	2.09	1.68	4.02	1.64
Copper, Total	270	270	50	mg/kg	14.1	0.958	13.3	0.798	6.22	0.838	9.41	0.822
Iron, Total				mg/kg	13500	4.79	12300	3.99	4840	4.19	8750	4.11
Lead, Total	400	400	63	mg/kg	2.89J	4.79	6.96	3.99	8.61	4.19	26.7	4.11
Magnesium, Total				mg/kg	5680	9.58	2360	7.98	4540	8.38	14800	8.22
Manganese, Total	2000	2000	1600	mg/kg	127	0.958	193	0.798	77.4	0.838	127	0.822
Mercury, Total	0.81	0.81	0.18	mg/kg	ND	0.079	ND	0.065	ND	0.067	ND	0.067
Nickel, Total	140	310	30	mg/kg	10.1	2.4	7.27	1.99	3.62	2.09	6.17	2.05
Potassium, Total				mg/kg	2260	240	1230	199	417	209	1420	205
Selenium, Total	36	180	3.9	mg/kg	ND	1.92	ND	1.6	ND	1.68	0.23J	1.64
Silver, Total	36	180	2	mg/kg	ND	0.958	ND	0.798	ND	0.838	ND	0.822
Sodium, Total				mg/kg	69.6J	192	56.6J	160	77.7J	168	223	164
Thallium, Total				mg/kg	ND	1.92	ND	1.6	ND	1.68	ND	1.64
Vanadium, Total				mg/kg	21.7	0.958	16.7	0.798	8.1	0.838	15.4	0.822
Zinc, Total	2200	10000	109	mg/kg	31.2	4.79	24.6	3.99	18.2	4.19	39.7	4.11

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New York Restricted use

NY-RESRR: New York NYCRR Part 375 Restricted-Residential Criteria, New York Restricted use

NY-UNRES: New York NYCRR Part 375 New York Unrestricted use

Exceeds NY-UNRES

Exceeds NY-RESR

Exceeds NY-RESRR

Table 4 - Total Metals in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION					206		207		208		209	
SAMPLING DATE					4/6/2021		4/6/2021		4/7/2021		4/7/2021	
LAB SAMPLE ID	NY-RESR	NY-RESRR	NY-UNRES	Units	L2117139-02		L2117139-01		L2117439-05		L2117439-07	
Total Metals					Results	RL	Results	RL	Results	RL	Results	RL
Aluminum, Total				mg/kg	6540	8.3	10000	9.35	10700	9.53	9460	8.16
Antimony, Total				mg/kg	ND	4.15	ND	4.68	ND	4.76	ND	4.08
Arsenic, Total	16	16	13	mg/kg	1.42	0.83	3.45	0.935	3.7	0.953	2.88	0.816
Barium, Total	350	400	350	mg/kg	50.6	0.83	94.2	0.935	67.8	0.953	88.8	0.816
Beryllium, Total	14	72	7.2	mg/kg	0.182J	0.415	0.383J	0.468	0.248J	0.476	ND	0.408
Cadmium, Total	2.5	4.3	2.5	mg/kg	0.357J	0.83	0.299J	0.935	0.334J	0.953	0.367J	0.816
Calcium, Total				mg/kg	1010	8.3	1120	9.35	3160	9.53	3310	8.16
Chromium, Total				mg/kg	16	0.83	13.6	0.935	12.3	0.953	20.1	0.816
Cobalt, Total				mg/kg	9.01	1.66	5.41	1.87	5.32	1.91	8.96	1.63
Copper, Total	270	270	50	mg/kg	15.8	0.83	17	0.935	7.1	0.953	25.1	0.816
Iron, Total				mg/kg	16200	4.15	13900	4.68	13200	4.76	16300	4.08
Lead, Total	400	400	63	mg/kg	5.18	4.15	61.7	4.68	15	4.76	54.3	4.08
Magnesium, Total				mg/kg	4150	8.3	2470	9.35	2800	9.53	6520	8.16
Manganese, Total	2000	2000	1600	mg/kg	260	0.83	368	0.935	688	0.953	320	0.816
Mercury, Total	0.81	0.81	0.18	mg/kg	ND	0.068	0.124	0.076	ND	0.077	0.052J	0.068
Nickel, Total	140	310	30	mg/kg	12.2	2.07	9.64	2.34	8.69	2.38	13.8	2.04
Potassium, Total				mg/kg	2140	207	693	234	444	238	3080	204
Selenium, Total	36	180	3.9	mg/kg	ND	1.66	0.524J	1.87	ND	1.91	ND	1.63
Silver, Total	36	180	2	mg/kg	ND	0.83	ND	0.935	ND	0.953	ND	0.816
Sodium, Total				mg/kg	106J	166	637	187	89.4J	191	482	163
Thallium, Total				mg/kg	ND	1.66	ND	1.87	ND	1.91	ND	1.63
Vanadium, Total				mg/kg	26.8	0.83	20.8	0.935	18.5	0.953	29.1	0.816
Zinc, Total	2200	10000	109	mg/kg	31.8	4.15	51.6	4.68	38.1	4.76	69.2	4.08

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New

NY-RESRR: New York NYCRR Part 375 Restricted-Residential C

NY-UNRES: New York NYCRR Part 375 New York Unrestricted u

Exceeds NY-UNRES

Exceeds NY-RESR

Exceeds NY-RESRR

Table 4 - Total Metals in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION					210		211		212		213	
SAMPLING DATE					4/7/2021		4/7/2021		4/7/2021		4/7/2021	
LAB SAMPLE ID	NY-RESR	NY-RESRR	NY-UNRES	Units	L2117439-06		L2117439-08		L2117439-09		L2117439-12	
Total Metals				mg/kg	Results	RL	Results	RL	Results	RL	Results	RL
Aluminum, Total				mg/kg	4140	8.08	8310	8.4	7410	7.99	3830	8.11
Antimony, Total				mg/kg	3.06J	4.04	ND	4.2	ND	4	ND	4.05
Arsenic, Total	16	16	13	mg/kg	6.21	0.808	4.64	0.84	2.47	0.799	1.65	0.811
Barium, Total	350	400	350	mg/kg	41	0.808	93.8	0.84	150	0.799	36.1	0.811
Beryllium, Total	14	72	7.2	mg/kg	ND	0.404	ND	0.42	ND	0.4	ND	0.405
Cadmium, Total	2.5	4.3	2.5	mg/kg	0.905	0.808	0.672J	0.84	0.36J	0.799	0.235J	0.811
Calcium, Total				mg/kg	12000	8.08	11900	8.4	7230	7.99	21800	8.11
Chromium, Total				mg/kg	21	0.808	15.6	0.84	14.8	0.799	8.08	0.811
Cobalt, Total				mg/kg	13.3	1.62	7.35	1.68	6.09	1.6	4.56	1.62
Copper, Total	270	270	50	mg/kg	112	0.808	39.9	0.84	14.8	0.799	15.7	0.811
Iron, Total				mg/kg	30700	4.04	14600	4.2	13500	4	8900	4.05
Lead, Total	400	400	63	mg/kg	98.9	4.04	274	4.2	214	4	21.2	4.05
Magnesium, Total				mg/kg	8130	8.08	6040	8.4	4300	7.99	13100	8.11
Manganese, Total	2000	2000	1600	mg/kg	221	0.808	416	0.84	266	0.799	160	0.811
Mercury, Total	0.81	0.81	0.18	mg/kg	0.094	0.067	0.338	0.068	0.142	0.067	ND	0.066
Nickel, Total	140	310	30	mg/kg	59.9	2.02	12	2.1	11.2	2	7.3	2.03
Potassium, Total				mg/kg	917	202	1400	210	1190	200	1070	203
Selenium, Total	36	180	3.9	mg/kg	ND	1.62	0.252J	1.68	ND	1.6	ND	1.62
Silver, Total	36	180	2	mg/kg	ND	0.808	ND	0.84	ND	0.799	ND	0.811
Sodium, Total				mg/kg	96.9J	162	565	168	260	160	67.6J	162
Thallium, Total				mg/kg	ND	1.62	ND	1.68	ND	1.6	ND	1.62
Vanadium, Total				mg/kg	16.4	0.808	22	0.84	19	0.799	12.8	0.811
Zinc, Total	2200	10000	109	mg/kg	154	4.04	150	4.2	104	4	37.2	4.05

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New

NY-RESRR: New York NYCRR Part 375 Restricted-Residential C

NY-UNRES: New York NYCRR Part 375 New York Unrestricted u

Exceeds NY-UNRES

Exceeds NY-RESR

Exceeds NY-RESRR

Table 4 - Total Metals in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION					214		215		216		217	
SAMPLING DATE					4/7/2021		4/6/2021		4/6/2021		4/7/2021	
LAB SAMPLE ID	NY-RESR	NY-RESRR	NY-UNRES	Units	L2117439-11		L2117139-06		L2117139-07		L2117439-03	
Total Metals				mg/kg	Results	RL	Results	RL	Results	RL	Results	RL
Aluminum, Total				mg/kg	3670	8.01	6960	7.8	4690	8.41	7720	8.53
Antimony, Total				mg/kg	ND	4	ND	3.9	ND	4.21	8.2	4.27
Arsenic, Total	16	16	13	mg/kg	1.27	0.801	2.15	0.78	1.67	0.841	4.24	0.853
Barium, Total	350	400	350	mg/kg	33.1	0.801	39.3	0.78	34.6	0.841	81.3	0.853
Beryllium, Total	14	72	7.2	mg/kg	ND	0.4	0.242J	0.39	0.177J	0.421	ND	0.427
Cadmium, Total	2.5	4.3	2.5	mg/kg	0.24J	0.801	0.265J	0.78	0.269J	0.841	0.469J	0.853
Calcium, Total				mg/kg	20500	8.01	18200	7.8	16900	8.41	16500	8.53
Chromium, Total				mg/kg	7.97	0.801	11.2	0.78	9.27	0.841	13.3	0.853
Cobalt, Total				mg/kg	4.6	1.6	6.02	1.56	4.42	1.68	6.85	1.71
Copper, Total	270	270	50	mg/kg	11.2	0.801	12.1	0.78	12.1	0.841	41.7	0.853
Iron, Total				mg/kg	9190	4	12200	3.9	9130	4.21	16100	4.27
Lead, Total	400	400	63	mg/kg	14.7	4	19.6	3.9	26	4.21	124	4.27
Magnesium, Total				mg/kg	11300	8.01	11300	7.8	7840	8.41	8190	8.53
Manganese, Total	2000	2000	1600	mg/kg	140	0.801	221	0.78	157	0.841	415	0.853
Mercury, Total	0.81	0.81	0.18	mg/kg	ND	0.065	0.055J	0.065	ND	0.067	0.286	0.07
Nickel, Total	140	310	30	mg/kg	6.42	2	9.88	1.95	7.24	2.1	10.9	2.13
Potassium, Total				mg/kg	1110	200	1110	195	1010	210	1320	213
Selenium, Total	36	180	3.9	mg/kg	ND	1.6	0.406J	1.56	0.336J	1.68	ND	1.71
Silver, Total	36	180	2	mg/kg	ND	0.801	ND	0.78	ND	0.841	ND	0.853
Sodium, Total				mg/kg	81.6J	160	203	156	178	168	620	171
Thallium, Total				mg/kg	ND	1.6	ND	1.56	ND	1.68	ND	1.71
Vanadium, Total				mg/kg	12.1	0.801	17.4	0.78	13.2	0.841	22.7	0.853
Zinc, Total	2200	10000	109	mg/kg	38.4	4	33.8	3.9	39.8	4.21	97.5	4.27

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New

NY-RESRR: New York NYCRR Part 375 Restricted-Residential C

NY-UNRES: New York NYCRR Part 375 New York Unrestricted u

Exceeds NY-UNRES

Exceeds NY-RESR

Exceeds NY-RESRR

Table 4 - Total Metals in Soil
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION					218
SAMPLING DATE					4/7/2021
LAB SAMPLE ID	NY-RESR	NY-RESRR	NY-UNRES	Units	L2117439-04
Total Metals				Results	RL
Aluminum, Total				mg/kg	6000
Antimony, Total				mg/kg	2.13J
Arsenic, Total	16	16	13	mg/kg	1.51
Barium, Total	350	400	350	mg/kg	20.5
Beryllium, Total	14	72	7.2	mg/kg	ND
Cadmium, Total	2.5	4.3	2.5	mg/kg	0.237J
Calcium, Total				mg/kg	772
Chromium, Total				mg/kg	10.8
Cobalt, Total				mg/kg	5.21
Copper, Total	270	270	50	mg/kg	7.21
Iron, Total				mg/kg	11800
Lead, Total	400	400	63	mg/kg	6.16
Magnesium, Total				mg/kg	2070
Manganese, Total	2000	2000	1600	mg/kg	180
Mercury, Total	0.81	0.81	0.18	mg/kg	ND
Nickel, Total	140	310	30	mg/kg	8.42
Potassium, Total				mg/kg	811
Selenium, Total	36	180	3.9	mg/kg	ND
Silver, Total	36	180	2	mg/kg	ND
Sodium, Total				mg/kg	447
Thallium, Total				mg/kg	ND
Vanadium, Total				mg/kg	16.4
Zinc, Total	2200	10000	109	mg/kg	23.4
					4.09

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL concentration is an approximate value.

NY-RESR: New York NYCRR Part 375 Residential Criteria, New

NY-RESRR: New York NYCRR Part 375 Restricted-Residential C

NY-UNRES: New York NYCRR Part 375 New York Unrestricted u

Exceeds NY-UNRES

Exceeds NY-RESR

Exceeds NY-RESRR

Table 5 - Volatile Organic Compounds in Groundwater
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION		Units	TP-204		TP-213	
			SAMPLING DATE	4/7/2021	4/7/2021	LAB SAMPLE ID
Volatile Organics by GC/MS	NY-AWQS		Results	RL	Results	RL
Methylene chloride	5	ug/l	ND	2.5	ND	2.5
1,1-Dichloroethane	5	ug/l	ND	2.5	ND	2.5
Chloroform	7	ug/l	0.79J	2.5	ND	2.5
Carbon tetrachloride	5	ug/l	ND	0.5	ND	0.5
1,2-Dichloropropane	1	ug/l	ND	1	ND	1
Dibromochloromethane	50	ug/l	ND	0.5	ND	0.5
1,1,2-Trichloroethane	1	ug/l	ND	1.5	ND	1.5
Tetrachloroethene	5	ug/l	0.65	0.5	ND	0.5
Chlorobenzene	5	ug/l	ND	2.5	ND	2.5
Trichlorofluoromethane	5	ug/l	ND	2.5	ND	2.5
1,2-Dichloroethane	0.6	ug/l	ND	0.5	ND	0.5
1,1,1-Trichloroethane	5	ug/l	ND	2.5	ND	2.5
Bromodichloromethane	50	ug/l	ND	0.5	ND	0.5
trans-1,3-Dichloropropene	0.4	ug/l	ND	0.5	ND	0.5
cis-1,3-Dichloropropene	0.4	ug/l	ND	0.5	ND	0.5
1,3-Dichloropropene, Total		ug/l	ND	0.5	ND	0.5
1,1-Dichloropropene	5	ug/l	ND	2.5	ND	2.5
Bromoform	50	ug/l	ND	2	ND	2
1,1,2,2-Tetrachloroethane	5	ug/l	ND	0.5	ND	0.5
Benzene	1	ug/l	ND	0.5	ND	0.5
Toluene	5	ug/l	ND	2.5	ND	2.5
Ethylbenzene	5	ug/l	ND	2.5	ND	2.5
Chloromethane		ug/l	ND	2.5	ND	2.5
Bromomethane	5	ug/l	ND	2.5	ND	2.5
Vinyl chloride	2	ug/l	ND	1	ND	1
Chloroethane	5	ug/l	ND	2.5	ND	2.5
1,1-Dichloroethene	5	ug/l	ND	0.5	ND	0.5
trans-1,2-Dichloroethene	5	ug/l	ND	2.5	ND	2.5
Trichloroethene	5	ug/l	ND	0.5	ND	0.5
1,2-Dichlorobenzene	3	ug/l	ND	2.5	ND	2.5
1,3-Dichlorobenzene	3	ug/l	ND	2.5	ND	2.5
1,4-Dichlorobenzene	3	ug/l	ND	2.5	ND	2.5
Methyl tert butyl ether	10	ug/l	ND	2.5	ND	2.5
p/m-Xylene	5	ug/l	ND	2.5	ND	2.5
o-Xylene	5	ug/l	ND	2.5	ND	2.5
Xylenes, Total		ug/l	ND	2.5	ND	2.5
cis-1,2-Dichloroethene	5	ug/l	ND	2.5	ND	2.5
1,2-Dichloroethene, Total		ug/l	ND	2.5	ND	2.5
Dibromomethane	5	ug/l	ND	5	ND	5
1,2,3-Trichloropropane	0.04	ug/l	ND	2.5	ND	2.5
Acrylonitrile	5	ug/l	ND	5	ND	5
Styrene	5	ug/l	ND	2.5	ND	2.5
Dichlorodifluoromethane	5	ug/l	ND	5	ND	5
Acetone	50	ug/l	ND	5	ND	5
Carbon disulfide	60	ug/l	ND	5	ND	5
2-Butanone	50	ug/l	ND	5	ND	5
Vinyl acetate		ug/l	ND	5	ND	5
4-Methyl-2-pentanone		ug/l	ND	5	ND	5
2-Hexanone	50	ug/l	ND	5	ND	5
Bromochloromethane	5	ug/l	ND	2.5	ND	2.5
2,2-Dichloropropane	5	ug/l	ND	2.5	ND	2.5
1,2-Dibromoethane	0.0006	ug/l	ND	2	ND	2
1,3-Dichloropropane	5	ug/l	ND	2.5	ND	2.5
1,1,1,2-Tetrachloroethane	5	ug/l	ND	2.5	ND	2.5
Bromobenzene	5	ug/l	ND	2.5	ND	2.5
n-Butylbenzene	5	ug/l	ND	2.5	ND	2.5
sec-Butylbenzene	5	ug/l	ND	2.5	ND	2.5
tert-Butylbenzene	5	ug/l	ND	2.5	ND	2.5
o-Chlorotoluene	5	ug/l	ND	2.5	ND	2.5
p-Chlorotoluene	5	ug/l	ND	2.5	ND	2.5
1,2-Dibromo-3-chloropropane	0.04	ug/l	ND	2.5	ND	2.5
Hexachlorobutadiene	0.5	ug/l	ND	2.5	ND	2.5
Isopropylbenzene	5	ug/l	ND	2.5	ND	2.5
p-Isopropyltoluene	5	ug/l	ND	2.5	ND	2.5
Naphthalene	10	ug/l	ND	2.5	ND	2.5
n-Propylbenzene	5	ug/l	ND	2.5	ND	2.5
1,2,3-Trichlorobenzene	5	ug/l	ND	2.5	ND	2.5
1,2,4-Trichlorobenzene	5	ug/l	ND	2.5	ND	2.5
1,3,5-Trimethylbenzene	5	ug/l	ND	2.5	ND	2.5
1,2,4-Trimethylbenzene	5	ug/l	ND	2.5	ND	2.5
1,4-Dioxane		ug/l	ND	250	ND	250
p-Diethylbenzene		ug/l	ND	2	ND	2
p-Ethyltoluene		ug/l	ND	2	ND	2
1,2,4,5-Tetramethylbenzene	5	ug/l	ND	2	ND	2
Ethyl ether		ug/l	ND	2.5	ND	2.5
trans-1,4-Dichloro-2-butene	5	ug/l	ND	2.5	ND	2.5

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

NY-AWQS: New York TOGS 111 Ambient Water Quality Standards criteria reflects all addendum to criteria through June 2004.

Exceeds NY-AWQS

Table 6 - Semivolatile Organic Compounds in Groundwater

Phase II Investigation

85 North Lexington Ave, White Plains, New York

LOCATION			TP-204	TP-213
SAMPLING DATE			4/7/2021	4/7/2021
LAB SAMPLE ID	NY-AWQS	Units	L2117439-01	L2117439-02
Semivolatile Organics by GC/MS				
1,2,4-Trichlorobenzene	5	ug/l	ND	5
Bis(2-chloroethyl)ether	1	ug/l	ND	2
1,2-Dichlorobenzene	3	ug/l	ND	2
1,3-Dichlorobenzene	3	ug/l	ND	2
1,4-Dichlorobenzene	3	ug/l	ND	2
3,3'-Dichlorobenzidine	5	ug/l	ND	5
2,4-Dinitrotoluene	5	ug/l	ND	5
2,6-Dinitrotoluene	5	ug/l	ND	5
4-Chlorophenyl phenyl ether		ug/l	ND	2
4-Bromophenyl phenyl ether		ug/l	ND	2
Bis(2-chloroisopropyl)ether	5	ug/l	ND	2
Bis(2-chloroethoxy)methane	5	ug/l	ND	5
Hexachlorocyclopentadiene	5	ug/l	ND	20
Isophorone	50	ug/l	ND	5
Nitrobenzene	0.4	ug/l	ND	2
NDPA/DPA	50	ug/l	ND	2
n-Nitrosodi-n-propylamine		ug/l	ND	5
Bis(2-ethylhexyl)phthalate	5	ug/l	ND	3
Butyl benzyl phthalate	50	ug/l	ND	5
Di-n-butylphthalate	50	ug/l	ND	5
Di-n-octylphthalate	50	ug/l	ND	5
Diethyl phthalate	50	ug/l	ND	5
Dimethyl phthalate	50	ug/l	ND	5
Biphenyl		ug/l	ND	2
4-Chloroaniline	5	ug/l	ND	5
2-Nitroaniline	5	ug/l	ND	5
3-Nitroaniline	5	ug/l	ND	5
4-Nitroaniline	5	ug/l	ND	5
Dibenzofuran		ug/l	ND	2
1,2,4,5-Tetrachlorobenzene	5	ug/l	ND	10
Acetophenone		ug/l	ND	5
2,4,6-Trichlorophenol		ug/l	ND	5
p-Chloro-m-cresol		ug/l	ND	2
2-Chlorophenol		ug/l	ND	2
2,4-Dichlorophenol	1	ug/l	ND	5
2,4-Dimethylphenol	50	ug/l	ND	5
2-Nitrophenol		ug/l	ND	10
4-Nitrophenol		ug/l	ND	10
2,4-Dinitrophenol	10	ug/l	ND	20
4,6-Dinitro-o-cresol		ug/l	ND	10
Phenol	1	ug/l	ND	5
2-Methylphenol		ug/l	ND	5
3-Methylphenol/4-Methylphenol		ug/l	ND	5
2,4,5-Trichlorophenol		ug/l	ND	5
Benzoic Acid		ug/l	ND	50
Benzyl Alcohol		ug/l	ND	2
Carbazole		ug/l	ND	2
Semivolatile Organics by GC/MS-SIM				
Acenaphthene	20	ug/l	ND	0.1
2-Chloronaphthalene	10	ug/l	ND	0.2
Fluoranthene	50	ug/l	0.02J	0.1
Hexachlorobutadiene	0.5	ug/l	ND	0.5
Naphthalene	10	ug/l	ND	0.1
Benzo(a)anthracene	0.002	ug/l	ND	0.1
Benzo(a)pyrene	0	ug/l	ND	0.1
Benzo(b)fluoranthene	0.002	ug/l	ND	0.01J
Benzo(k)fluoranthene	0.002	ug/l	ND	0.1
Chrysene	0.002	ug/l	ND	0.1
Acenaphthylene		ug/l	ND	0.1
Anthracene	50	ug/l	ND	0.1
Benzo(ghi)perylene		ug/l	ND	0.1
Fluorene	50	ug/l	ND	0.1
Phenanthrene	50	ug/l	ND	0.1
Dibenzo(a,h)anthracene		ug/l	ND	0.1
Indeno(1,2,3-cd)pyrene	0.002	ug/l	ND	0.1
Pyrene	50	ug/l	ND	0.1
2-Methylnaphthalene		ug/l	ND	0.1
Pentachlorophenol	1	ug/l	ND	0.8
Hexachlorobenzene	0.04	ug/l	ND	0.8
Hexachloroethane	5	ug/l	ND	0.8

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

NY-AWQS: New York TOGS 111 Ambient Water Quality Standards criteria reflects all addendum to criteria through June 2004.

Exceeds NY-AWQS

Table 7 - Pesticides and PCBs in Groundwater
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION			TP-204		TP-213	
SAMPLING DATE			4/7/2021		4/7/2021	
LAB SAMPLE ID	NY-AWQS	Units	L2117439-01		L2117439-02	
General Chemistry			Results	RL	Results	RL
Cyanide, Total	200	ug/l	1J	5	ND	5
Organochlorine Pesticides by GC						
Delta-BHC	0.04	ug/l	ND	0.014	ND	0.014
Lindane	0.05	ug/l	ND	0.014	ND	0.014
Alpha-BHC	0.01	ug/l	ND	0.014	ND	0.014
Beta-BHC	0.04	ug/l	ND	0.014	ND	0.014
Heptachlor	0.04	ug/l	ND	0.014	ND	0.014
Aldrin	0	ug/l	ND	0.014	ND	0.014
Heptachlor epoxide	0.03	ug/l	ND	0.014	ND	0.014
Endrin	0	ug/l	ND	0.029	ND	0.029
Endrin aldehyde	5	ug/l	ND	0.029	ND	0.029
Endrin ketone	5	ug/l	ND	0.029	ND	0.029
Dieldrin	0.004	ug/l	ND	0.029	ND	0.029
4,4'-DDE	0.2	ug/l	ND	0.029	ND	0.029
4,4'-DDD	0.3	ug/l	ND	0.029	ND	0.029
4,4'-DDT	0.2	ug/l	ND	0.029	ND	0.029
Endosulfan I		ug/l	ND	0.014	ND	0.014
Endosulfan II		ug/l	ND	0.029	ND	0.029
Endosulfan sulfate		ug/l	ND	0.029	ND	0.029
Methoxychlor	35	ug/l	ND	0.143	ND	0.143
Toxaphene	0.06	ug/l	ND	0.143	ND	0.143
cis-Chlordane		ug/l	ND	0.014	ND	0.014
trans-Chlordane		ug/l	ND	0.014	ND	0.014
Chlordane	0.05	ug/l	ND	0.143	ND	0.143
Polychlorinated Biphenyls by GC						
Aroclor 1016	0.09	ug/l	ND	0.071	ND	0.071
Aroclor 1221	0.09	ug/l	ND	0.071	ND	0.071
Aroclor 1232	0.09	ug/l	ND	0.071	ND	0.071
Aroclor 1242	0.09	ug/l	ND	0.071	ND	0.071
Aroclor 1248	0.09	ug/l	ND	0.071	ND	0.071
Aroclor 1254	0.09	ug/l	ND	0.071	ND	0.071
Aroclor 1260	0.09	ug/l	ND	0.071	ND	0.071
Aroclor 1262	0.09	ug/l	ND	0.071	ND	0.071
Aroclor 1268	0.09	ug/l	ND	0.071	ND	0.071
PCBs, Total		ug/l	ND	0.071	ND	0.071

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

NY-AWQS: New York TOGS 111 Ambient Water Quality Standards criteria reflects all addendum to criteria through June 2004.

Exceeds NY-AWQS

Table 8 - Total Metals in Groundwater
Phase II Investigation
85 North Lexington Ave, White Plains, New York

LOCATION			TP-204		TP-213	
SAMPLING DATE			4/7/2021		4/7/2021	
LAB SAMPLE ID	NY-AWQS	Units	L2117439-01		L2117439-02	
Total Metals			Results	RL	Results	RL
Aluminum, Total		ug/l	490	10	6200	10
Antimony, Total	3	ug/l	ND	4	0.59J	4
Arsenic, Total	25	ug/l	0.46J	0.5	2.82	0.5
Barium, Total	1000	ug/l	191	0.5	106.5	0.5
Beryllium, Total	3	ug/l	ND	0.5	0.27J	0.5
Cadmium, Total	5	ug/l	ND	0.2	0.15J	0.2
Calcium, Total		ug/l	116000	100	27000	100
Chromium, Total	50	ug/l	1.71	1	11.35	1
Cobalt, Total		ug/l	3.31	0.5	13.93	0.5
Copper, Total	200	ug/l	3.27	1	47.51	1
Iron, Total	300	ug/l	1050	50	16000	50
Lead, Total	25	ug/l	0.81J	1	15.1	1
Magnesium, Total	35000	ug/l	41000	70	10500	70
Manganese, Total	300	ug/l	114.1	1	490.7	1
Mercury, Total	0.7	ug/l	ND	0.2	ND	0.2
Nickel, Total	100	ug/l	2.89	2	13.93	2
Potassium, Total		ug/l	10800	100	3480	100
Selenium, Total	10	ug/l	4.34J	5	2.22J	5
Silver, Total	50	ug/l	ND	0.4	ND	0.4
Sodium, Total	20000	ug/l	292000	100	95800	100
Thallium, Total	0.5	ug/l	0.21J	1	0.26J	1
Vanadium, Total		ug/l	ND	5	19.43	5
Zinc, Total	2000	ug/l	4J	10	35.31	10

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

NY-AWQS: New York TOGS 111 Ambient Water Quality Standards criteria reflects all addendum to criteria through June 2004.

Exceeds NY-AWQS

Table 9 - Volatile Organics in Soil Vapor
 Phase II Investigation
 85 North Lexington Ave, White Plains, New York

LOCATION	NY-SSC-A	NY-SSC-B	NY-SSC-C	Units	SV-201		SV-202		SV-203		SV-204	
					L2118248-01		L2118248-02		L2118248-03		L2118248-04	
Volatile Organics in Air												
Dichlorodifluoromethane				ug/m ³	2.32	2.15	ND	2.35	2.47	0.989	12.6	4.49
Chloromethane				ug/m ³	1.28	0.898	ND	0.983	0.432	0.413	ND	1.88
Freon-114				ug/m ³	ND	3.04	ND	3.33	ND	1.4	ND	6.35
Vinyl chloride	6			ug/m ³	ND	1.11	ND	1.22	ND	0.511	ND	2.32
1,3-Butadiene				ug/m ³	3.45	0.962	ND	1.05	0.858	0.442	ND	2.01
Bromomethane				ug/m ³	ND	1.69	ND	1.85	ND	0.777	ND	3.53
Chloroethane				ug/m ³	ND	1.15	ND	1.26	ND	0.528	ND	2.4
Ethanol				ug/m ³	37.1	20.5	51.4	22.4	69.3	9.42	88.2	42.8
Vinyl bromide				ug/m ³	ND	1.9	ND	2.08	ND	0.874	ND	3.97
Acetone				ug/m ³	347	5.15	328	5.65	114	2.38	596	10.8
Trichlorofluoromethane				ug/m ³	ND	2.44	ND	2.67	ND	1.12	ND	5.11
Isopropanol				ug/m ³	ND	2.68	ND	2.93	4.42	1.23	ND	5.58
1,1-Dichloroethene	6			ug/m ³	ND	1.72	ND	1.89	ND	0.793	ND	3.6
Tertiary butyl Alcohol				ug/m ³	7.79	3.3	8.43	3.61	2.29	1.52	20	6.88
Methylene chloride	100			ug/m ³	ND	3.79	ND	4.13	ND	1.74	ND	7.89
3-Chloropropene				ug/m ³	ND	1.36	ND	1.49	ND	0.626	ND	2.85
Carbon disulfide				ug/m ³	6.2	1.35	ND	1.48	2.11	0.623	ND	2.83
Freon-113				ug/m ³	ND	3.33	ND	3.65	ND	1.53	ND	6.97
trans-1,2-Dichloroethene				ug/m ³	ND	1.72	ND	1.89	ND	0.793	ND	3.6
1,1-Dichloroethane				ug/m ³	ND	1.76	ND	1.93	ND	0.809	ND	3.68
Methyl tert butyl ether				ug/m ³	ND	1.57	ND	1.72	ND	0.721	ND	3.28
2-Butanone				ug/m ³	451	3.21	490	3.51	216	1.47	1100	6.69
cis-1,2-Dichloroethene	6			ug/m ³	ND	1.72	ND	1.89	ND	0.793	ND	3.6
Ethyl Acetate				ug/m ³	24	3.93	12.5	4.29	5.77	1.8	17.6	8.18
Chloroform				ug/m ³	ND	2.12	ND	2.32	1.24	0.977	20.2	4.44
Tetrahydrofuran				ug/m ³	14	3.21	41.3	3.51	26.4	1.47	145	6.69
1,2-Dichloroethane				ug/m ³	ND	1.76	ND	1.93	ND	0.809	ND	3.68
n-Hexane				ug/m ³	84.2	1.53	2.33	1.68	8.78	0.705	5.82	3.2
1,1,1-Trichloroethane	100			ug/m ³	ND	2.37	ND	2.6	ND	1.09	ND	4.96
Benzene				ug/m ³	3.87	1.39	ND	1.52	0.901	0.639	ND	2.9
Carbon tetrachloride	6			ug/m ³	ND	2.74	ND	2.99	ND	1.26	ND	5.72
Cyclohexane				ug/m ³	4.37	1.5	ND	1.64	1.89	0.688	ND	3.13
1,2-Dichloropropane				ug/m ³	ND	2.01	ND	2.2	ND	0.924	ND	4.2
Bromodichloromethane				ug/m ³	ND	2.91	ND	3.19	ND	1.34	ND	6.09
1,4-Dioxane				ug/m ³	ND	1.57	ND	1.72	ND	0.721	ND	3.28
Trichloroethene	6			ug/m ³	5.43	2.34	ND	2.56	8.76	1.07	ND	4.89
2,2,4-Trimethylpentane				ug/m ³	2.91	2.03	ND	2.22	ND	0.934	ND	4.25
Heptane				ug/m ³	44.7	1.78	ND	1.95	3.39	0.82	5.25	3.73
cis-1,3-Dichloropropene				ug/m ³	ND	1.97	ND	2.16	ND	0.908	ND	4.13
4-Methyl-2-pentanone				ug/m ³	ND	4.47	ND	4.88	ND	2.05	ND	9.3
trans-1,3-Dichloropropene				ug/m ³	ND	1.97	ND	2.16	ND	0.908	ND	4.13
1,1,2-Trichloroethane				ug/m ³	ND	2.37	ND	2.6	ND	1.09	ND	4.96
Toluene				ug/m ³	103	1.64	16.9	1.79	10.9	0.754	29.2	3.43
2-Hexanone				ug/m ³	35.6	1.78	14.9	1.95	10.4	0.82	69.3	3.73
Dibromochloromethane				ug/m ³	ND	3.71	ND	4.06	ND	1.7	ND	7.74
1,2-Dibromoethane				ug/m ³	ND	3.34	ND	3.66	ND	1.54	ND	6.99
Tetrachloroethene	100			ug/m ³	9.49	2.95	4.08	3.23	18.6	1.36	23.7	6.16
Chlorobenzene				ug/m ³	ND	2	ND	2.19	ND	0.921	ND	4.19
Ethylbenzene				ug/m ³	13.9	1.89	3.24	2.07	1.47	0.869	7.6	3.95
p/m-Xylene				ug/m ³	52.1	3.78	14.9	4.14	7.82	1.74	29.6	7.91
Bromoform				ug/m ³	ND	4.5	ND	4.92	ND	2.07	ND	9.4
Styrene				ug/m ³	2.1	1.85	ND	2.03	1.37	0.852	ND	3.87
1,1,2,2-Tetrachloroethane				ug/m ³	ND	2.99	ND	3.27	ND	1.37	ND	6.24
c-Xylene				ug/m ³	45.6	1.89	9.51	2.07	6.3	0.869	21	3.95
4-Ethyltoluene				ug/m ³	ND	2.14	ND	2.34	ND	0.983	ND	4.47
1,3,5-Trimethylbenzene				ug/m ³	5.01	2.14	2.56	2.34	ND	0.983	7.96	4.47
1,2,4-Trimethylbenzene				ug/m ³	11.9	2.14	6.19	2.34	1.66	0.983	18.2	4.47
Benzyl chloride				ug/m ³	ND	2.25	ND	2.46	ND	1.04	ND	4.71
1,3-Dichlorobenzene				ug/m ³	ND	2.62	ND	2.86	ND	1.2	ND	5.47
1,4-Dichlorobenzene				ug/m ³	ND	2.62	ND	2.86	ND	1.2	ND	5.47
1,2-Dichlorobenzene				ug/m ³	ND	2.62	ND	2.86	ND	1.2	ND	5.47
1,2,4-Trichlorobenzene				ug/m ³	ND	3.23	ND	3.53	ND	1.48	ND	6.75
Hexachlorobutadiene				ug/m ³	ND	4.64	ND	5.08	ND	2.13	ND	9.7

RL: Reporting Limit

J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value

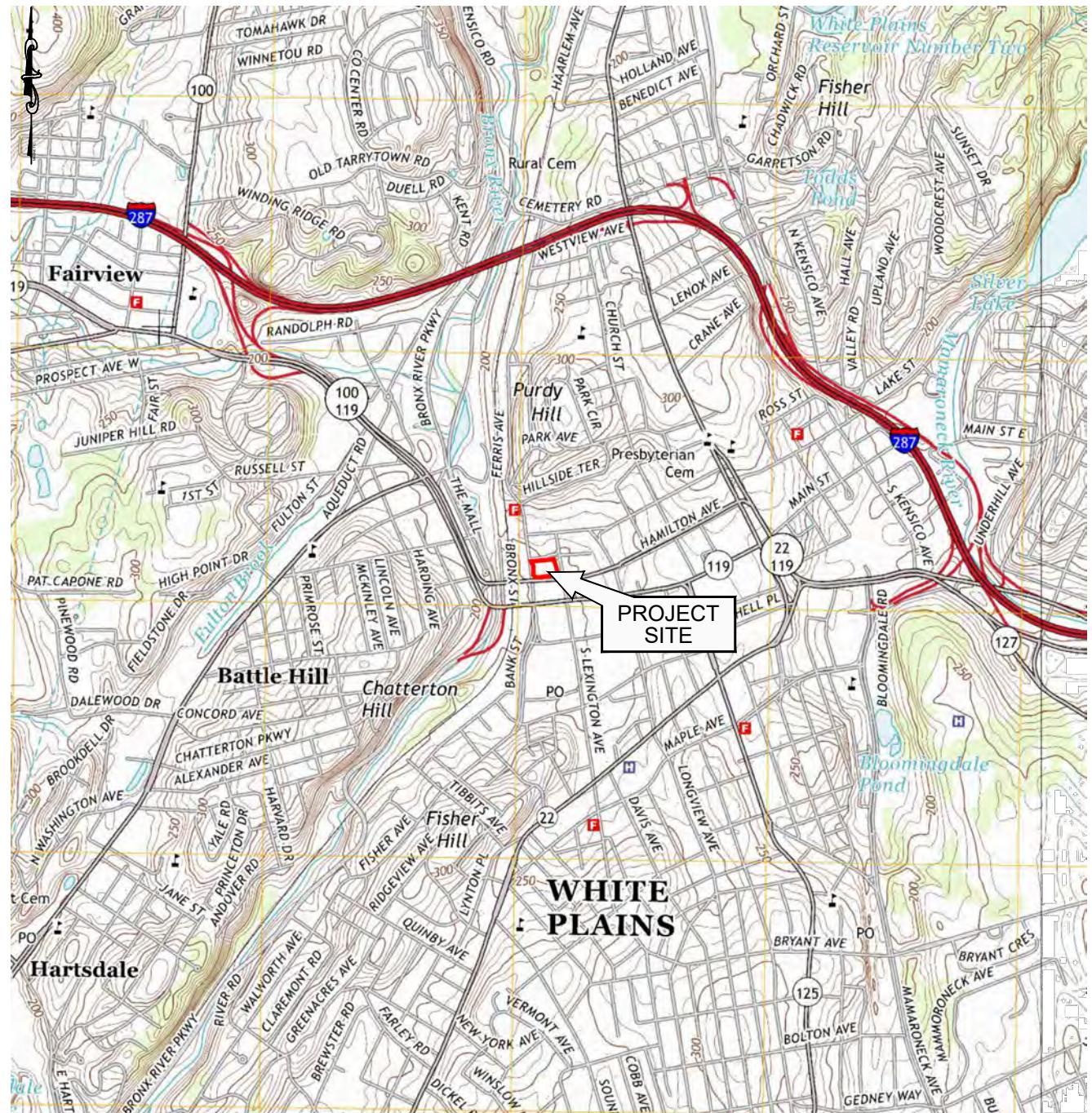
NY-SSC-A: New York DOH Matrix A Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion

NY-SSC-B: New York DOH Matrix B Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion

NY-SSC-C: New York DOH Matrix C Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion

NYSDOH Sub-Slab Soil Gas Matrix Value

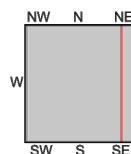
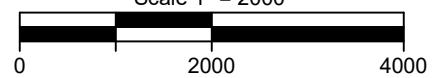
FIGURES



REFERENCE:

HISTORICAL TOPOGRAPHICAL MAP PREPARED BY EDR, MAP DATED 2014.

Scale 1" = 2000'



TP, White Plains, 2013, 7.5-minute
NE, Glenville, 2012, 7.5-minute

FIG-1

NORTH LEXINGTON AVENUE
WHITE PLAINS, WESTCHESTER COUNTY, NY

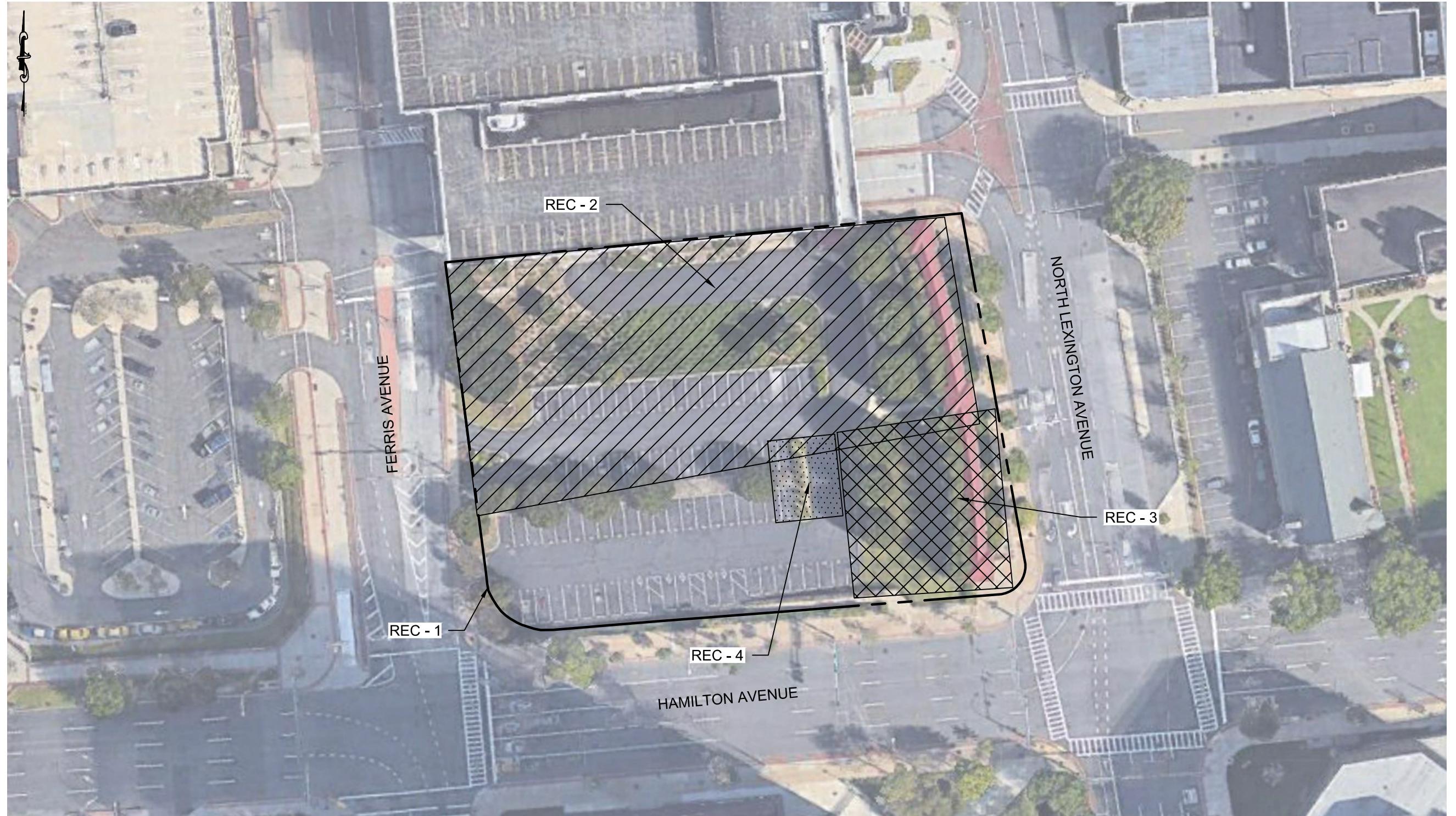
SITE LOCATION MAP

SESI
CONSULTING
ENGINEERS D.P.C.

SOILS / FOUNDATIONS
SITE DESIGN
ENVIRONMENTAL

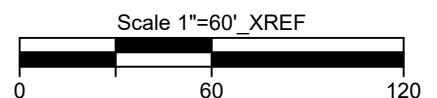
12A MAPLE AVE. PINE BROOK, N.J. 07058 PH: 973-808-9050

DRAWN BY: aas
CHECKED BY: TTK
SCALE: AS NOTED
DATE: 05/07/2021
JOB NO.: 11814



LEGEND:

- - - PROPERTY LINE
- REC-1 - SITE-WIDE HISTORIC FILL
- REC-2 - HISTORIC RAILROAD OPERATIONS
- REC-3 - HISTORIC FIREHOUSE OPERATIONS
- REC-4 - APPROXIMATE LOCATION OF UST



project:
NORTH LEXINGTON AVENUE
WHITE PLAINS, WESTCHESTER COUNTY, NY
title:
REC LOCATION PLAN
job no: 11814
drawing no:

FIG-2

1 of 1

dwg by: aas
chk by: TTK
scale: AS NOTED
date: 05/19/2021

CERT. OF AUTH. # 24GA27934700
SOILS / FOUNDATIONS
SITE DESIGN
ENVIRONMENTAL
12A MAPLE AVE, PINE BROOK, N.J. 07058 PH: 973-803-9050

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ENGINEERS

SOILS / FOUNDATIONS
SITE DESIGN
ENVIRONMENTAL

50 HAMILTON AVE
WHITE PLAINS, NY

SOIL SAMPLING RESULTS PLAN

11814
job no.
drawing no.

FIG-3

1 of 1

Pesticides

	UnRestricted	Restricted Residential
mg/kg	mg/kg	mg/kg
4,4'-DDE	0.0033	8.9
4,4'-DDT	0.0033	7.9

Metals

	UnRestricted	Restricted Residential
mg/kg	mg/kg	mg/kg
Lead	63	400
Vanadium	NA	NA
Zinc	109	10,000
Mercury	0.18	0.81

SVOCs

	UnRestricted	Restricted Residential
mg/kg	mg/kg	mg/kg
B(b)f	1	1
X(1,2,3-cd)pyrene	0.5	0.5

PCBs

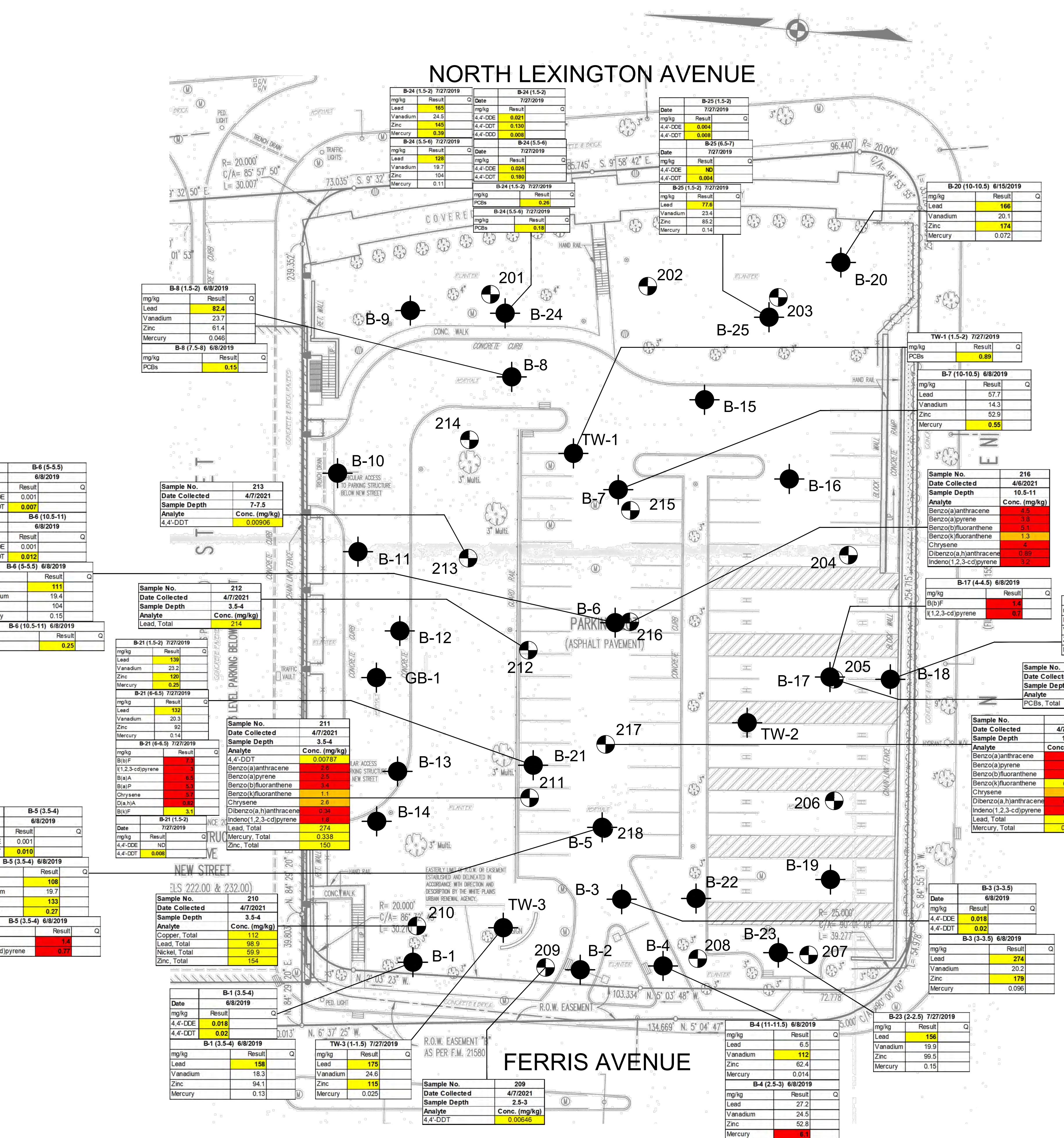
	UnRestricted	Restricted Residential
mg/kg	mg/kg	mg/kg
Total PCBs	0.1	1

STANDARDS TABLE

	NY-UNRES	NY-RESR	NY-RESRR
(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
SVOCs	1	1	1
Benz(a)anthracene	1	1	1
Benz(e)pyrene	1	1	1
Benz(a)fluoranthene	0.8	1	3.5
Chrysene	1	1	3.5
Dibenz(a,h)anthracene	0.33	0.33	0.33
Indeno(1,2,3-cd)pyrene	0.5	0.5	0.5
PCBs	0.1	1	1
Metal			
Copper, Total	50	270	270
Lead, Total	63	400	400
Mercury, Total	0.18	0.81	0.81
Nickel, Total	30	140	310
Zinc, Total	109	2200	10000

NOTE:
THIS PLAN IS FOR LOCATING SOIL SAMPLES ONLY.
OTHER SITE WORK SHOWN HERE IS NOT INTENDED FOR CONSTRUCTION.

REFERENCE:
SITE INFORMATION TAKEN FROM "EXISTING CONDITION SURVEY" PREPARED BY THE OFFICE OF J.W.DELANO SURVEYING CONSULTANTS, DATED APRIL 24, 1996.



- 214 ● - SOIL SAMPLE NUMBER & APPROX. LOCATION
B-19 ● - PREVIOUS SOIL SAMPLE NUMBER & APPROX. LOCATION
154 ■ - SAMPLE EXCEEDS NY-UNRES
1.1 ■ - SAMPLE EXCEEDS NY-RESR
4.5 ■ - SAMPLE EXCEEDS NY-RESRR

Scale 1"=20'
0 10 20 40 60 80

by	rev	date	description
drw by: aas			
chk by: CH			
scale: AS NOTED			
date: 06/02/2021			

12A MAPLE AVE, PINE BROOK, NJ, 07058 PH: 973-380-9050

LEGEND:

214 - GROUNDWATER SAMPLING
NUMBER & APPROX. LOCATION

STANDARDS TABLE

	NY-AWQS (ug/l)
SVOCs	
Benzo(b)fluoranthene	0.002
Iron	300
Magnesium	35000
Manganese	300
Sodium	20000

NOTE:
THIS PLAN IS FOR LOCATING GW SAMPLES ONLY.
OTHER SITE WORK SHOWN HERE IS NOT INTENDED FOR CONSTRUCTION.

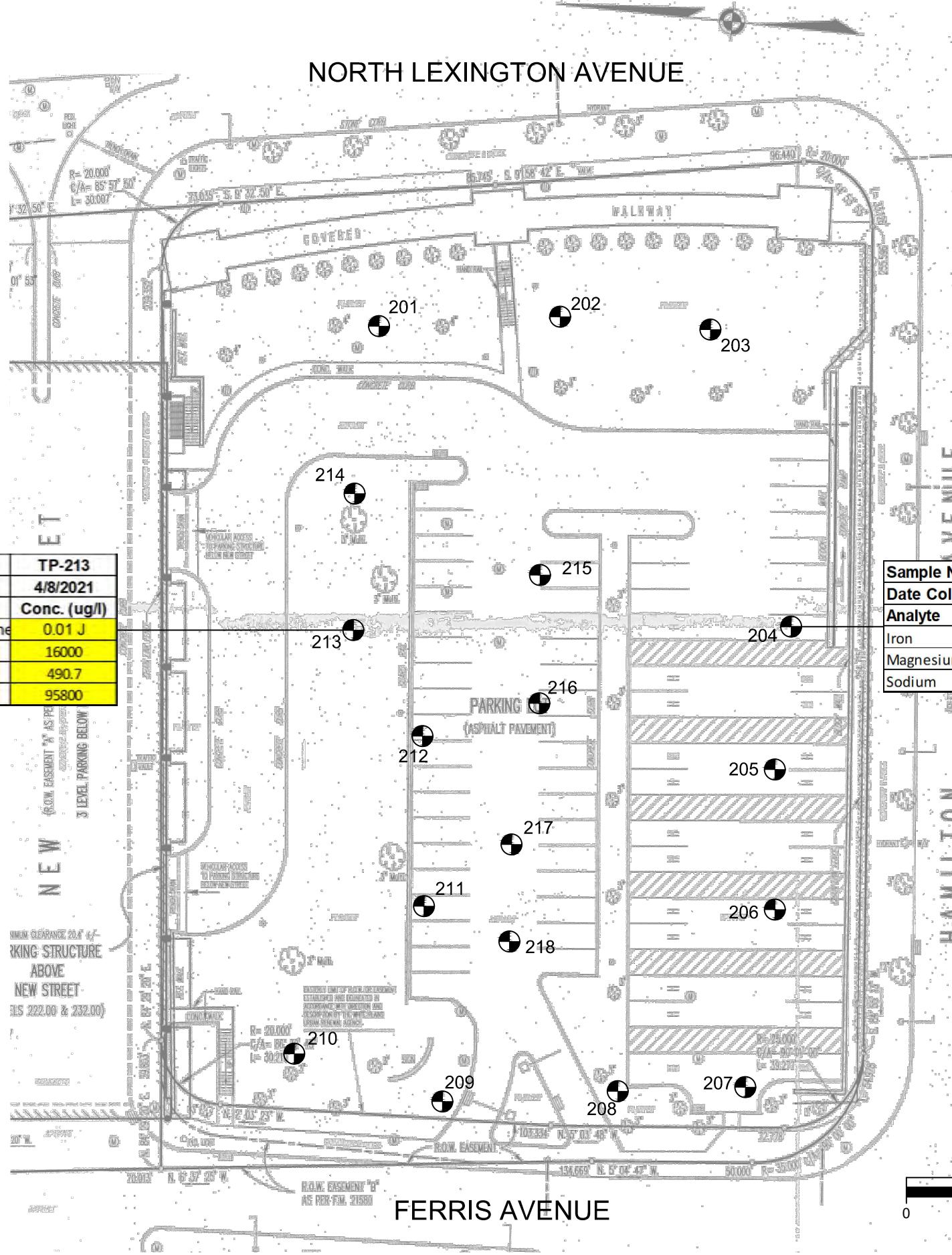
REFERENCE
SITE INFORMATION TAKEN FROM "EXISTING CONDITION SURVEY" PREPARED BY THE OFFICE OF J.W.DELANO SURVEYING CONSULTANTS. DATED APRIL 24, 1996.

NYS Education Law

Unauthorized alterations or additions to this plan are a violation of section 7209 (2) of the New York State Education Law. Copies of this map not having the seal of the engineer shall not be valid.

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SCALE: 1"=40'
0 40 80

job no: 11814
drawing no:

FIG-4

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SOILS / FOUNDATIONS
SITE DESIGN
ENVIRONMENTAL

12A MAPLE AVE, PINE BROOK, N.J. 07058 PH: 973-803-9050

**50 HAMILTON AVE
WHITE PLAINS, NY**
**GROUNDWATER SAMPLING
RESULTS PLAN**

dwg by: aas
chk by: CH
scale: 1" = 40'
date: 06/01/2021

Compound	NYDEC / NYSDOH Guidance	EPA Technical Guidance
	ug/m ³	ug/m ³
Benzene		12
TCE	5	16
Vinyl Chloride	5	5.6

NYSDOH Matrix C SSV	
Analyte (ug/m3)	NY-SSC-A
Trichloroethene	6
Vinyl Chloride	6

	SV-3
Date	6/15/2019
ug/m³	Result
Benzene	15

Sample No.	SV-7
Date Collected	6/15/2019
Analyte	Conc (ug/m3)
Vinyl Chloride	11

	SV-1	
Date	6/15/2019	
ug/m ³	Result	Q
Benzene	15	
Vinyl Chloride	6	

LEGEND:

 SV-201 - SOIL VAPOR NUMBER & APPROX. LOCATION

NOTE:

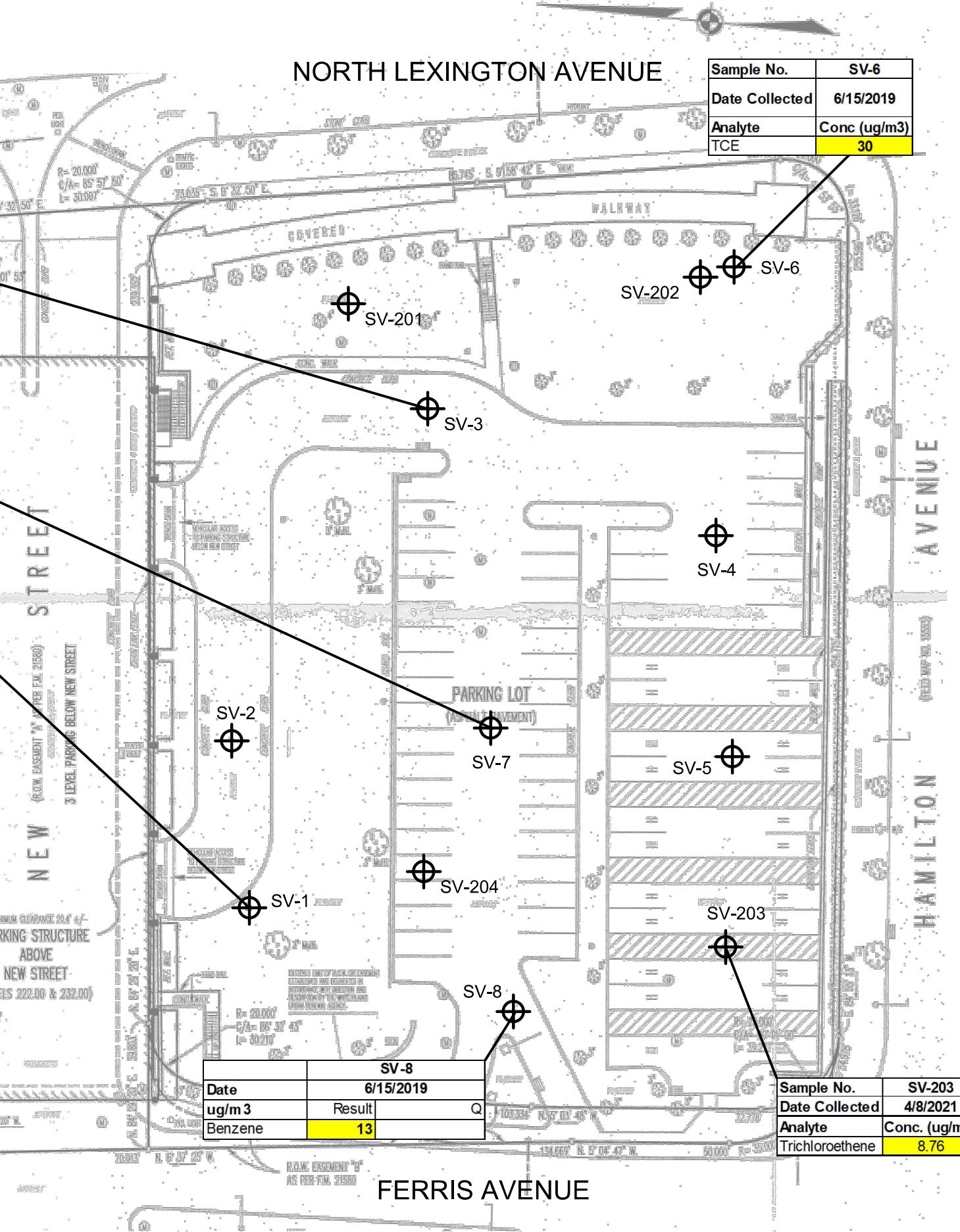
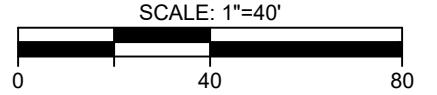
**THIS PLAN IS FOR LOCATING SOIL VAPOR SAMPLES ONLY.
OTHER SITE WORK SHOWN HERE IS NOT INTENDED FOR CONSTRUCTION**

REFERENCE

SITE INFORMATION TAKEN FROM "EXISTING CONDITION SURVEY" PREPARED BY THE OFFICE OF J.W. DELANO SURVEYING CONSULTANTS DATED APRIL 24, 1996

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Sample No.	SV-6
Date Collected	6/15/2019
Analyte	Conc (ug/m3)
TCE	30

50 HAMILTON AVE
WILMINGTON, DE 19801

SOIL VAPOR SAMPLE LOCATION PLAN

Project:

job no: 11814
drawing no:

|G-5

dwg by: yy
chk by: TD
scale: AS NOTED
date: 06/02/2021

SITE DESIGN
ENVIRONMENTAL

N.J. 07058 PH: 973-808-9050

MAPLE AVE. PINE BROOK

12A M

Appendix A:

GPR Report



Geophysical Investigation Report

Location:

**85 North Lexington Avenue
White Plains , NY 10601
(AGInc. Job No. 1919944)**

Prepared for:

**SESI
12A Maple Avenue
Pine Brook, NJ 07058**

Investigated and prepared by:

**Chris Viani
Geophysical SUE Technician**

**American Geophysics, Inc.
180 Main Street, #177
Butler, NJ 07405
833-SCAN GPR/ 833-722-6477**

Completed on:

April 6th, 2021

AGInc. Job No. 1919944

American Geophysics Inc. | 180 Main Street Butler, New Jersey 07405 | 833.SCAN GPR/ 833.722.6477

INTRODUCTION

American Geophysics, Inc. (AGInc.), is a geophysical survey and investigation services firm which provides Environmental & Engineering Geophysics (EEG) services to the environmental consulting, construction, and engineering communities. Led by over 20 years of field experience, AGInc. takes pride in providing the highest training for our technicians and the use of the most current and state-of -the-art equipment. This winning combination of experience and technology results in the most accurate findings.

METHODOLOGY

Geophysical surveys are typically accomplished by employing the following techniques; Ground-penetrating Radar (GPR), electromagnetic metal detector (Fisher TW6), radio frequency line locating (RF), Electromagnetic Profiler (EM). Underground storage tanks (USTs), utilities, and metallic anomalies are typically traced and mapped with RF, GPR, EM, and a magnetometer depending on the size, matrix and conductive properties of the targets. Site conditions and client specifications of the areas of concern (AOCs), determine the survey approach and equipment used to provide the most comprehensive data possible.

Equipment Used:

Radiodetection RD1100 250MHz ground penetrating radar (GPR)

Radiodetection RD8000 PDL pipe and cable locator

Fisher TW-6 Magnetometer

SCOPE OF WORK

On April 6th, 2021, a geophysical survey and investigation was completed at the above mentioned location. The scope of work was to identify and mark any anomalies, as well as detect any underground utilities for eighteen soil borings . The surface conditions consisted of asphalt, grassy areas, and reinforced concrete.

SURVEY RESULTS

All the equipment was used in an octagonal-grid pattern over each of the AOCs. 3D data was collected and 2D locations were logged. The RD 8000 was also used in many different modes, directly and passively. All neighboring utility access points, as well as all pipes/conduits going in or out of the ground were directly induced. Multiple types of additional safety sweeps were performed on each AOC. Please note that all depths are estimated below ground surface (BGS). The best possible data points were collected and all findings are estimated and dependent upon soil types/conditions, weather conditions and the dielectric properties of the subsurface during the time of the investigation. All findings were discussed with the client and marked on site in APWA color-coded paints and flags. All unknown subsurface linear anomalies were painted pink.

LISTED SURVEY RESULTS:

- 1) Secondary Electric was detected at an estimated depth of ~(2-3ft) BGS and painted in red.
- 2) Storm sewer was also detected. Most of the storm structures were dry wells. The depth of these structures ranged from ~12-15 feet. Piping entering and exiting the structures were at an estimated depth of ~(4-5ft) BGS. Storm sewer piping was marked in green paint.

LIMITATIONS

Areas within ~3 feet of any wall and/or any other vertical obstruction can not be fully investigated and confirmed due to the physical inability to get the center of any GPR antenna flush to the wall. Subsurface congestion can lead to coupling. This also can lead to distortion, attenuation, "bleed-off" and sympathetic signals. Due to surface conditions and the dielectric properties of the subsurface and properties of concrete, plastic polymer, and fiberglass, not all subsurface anomalies and utilities may have been detected. Buildings, concrete barriers, wet soils, saturated conditions, cracked surfaces, curb lines, and metal structures may have affected survey results near and immediately beneath them.

GPR signal penetration depth during survey/investigation: ~(2-6ft) BGS

- 1) Parked Cars
- 2) Non conductive piping

Figures



Fig. 1 : An image of the secondary electric running through the AOC

Fig. 2 : An image of a storm sewer pipe marked in the AOC.

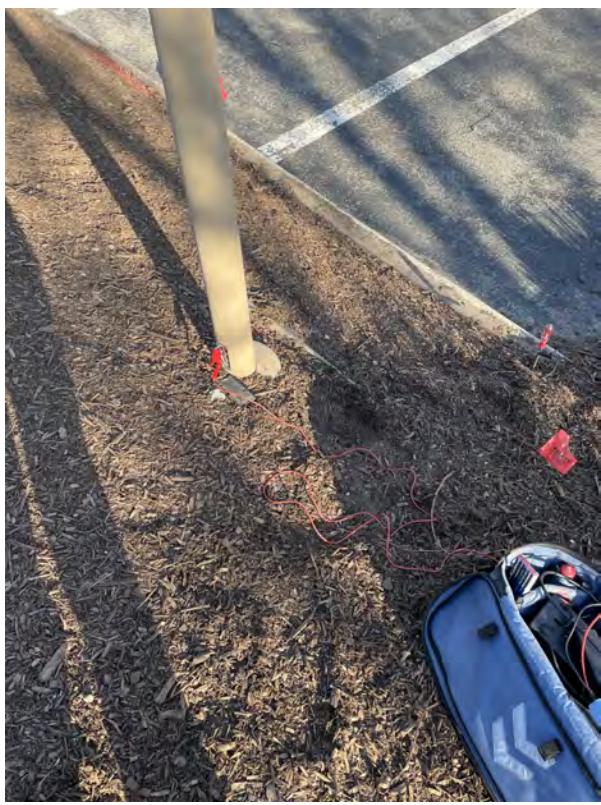


Fig. 3 : An image of the site lighting being directly induced



Fig. 4 : All storm structures were opened and investigated

WARRANTIES

- *American Geophysics, Inc. does not guarantee that utilities, conduit, and steel reinforcement will be avoided during drilling, cutting, trenching, and coring.*
- *All utility designating will be in compliance with ASCE 38-02 (level B).*
- *All field services were conducted in compliance with the industry standard of care guidelines found in CSDA-BP-007 and marked in appropriate colors as per the APWA (American Public Works Association).*
- *The GPR unit must have direct contact with the concrete in order to collect quality data.*
- *Any areas covered with debris cannot be scanned correctly with GPR.*
- *Wet floors will not allow proper marking with paint and/or permanent marker.*
- *All concrete slabs must be monolithic pours.*
- *Dairy brick and some types of tile may cause signal interference.*
- *New concrete can adversely affect the signal penetration and should be given a minimum of one month curing time.*
- *All areas should be clear for scanning and marking.*

The field observations and measurements reported herein are considered sufficient in detail and scope for this project. American Geophysics, Inc. warrants that the findings and conclusions contained herein have been promulgated in accordance with generally accepted geophysical methods. There is a possibility that conditions may exist which could not be identified within the scope of this project and were not apparent during the site activities performed for this project.

American Geophysics, Inc. represents that the services were performed in a manner consistent with that level of care and skill ordinarily exercised by geophysical consultants under similar circumstances. No other representations to Client, express or implied, and no warranty or guarantee is included or intended in this agreement, or in any report, document, or otherwise.

American Geophysics, Inc. believes that the information provided in this report is reliable. However, American Geophysics, Inc. cannot warrant or guarantee that the information provided by others is complete or accurate. No other warranties or guarantees are implied or expressed.

GPR data is subject to signal anomalies and operator interpretation. The GPR data is intended to provide the locations of areas of concern requiring additional investigation or the approximate location of underground structures and utilities. Great care must be utilized when excavating, drilling, and cutting around subsurface structures and utilities, since GPR data can only be used for estimation purposes and GPR data, is subject to misinterpretation. American Geophysics, Inc. cannot guarantee that utilities, post-tension cables, and/or rebar will not be incurred during drilling, cutting, coring, and excavation activities.

Hand clearing or vacuum-excavation should be performed within 2.5' of any marks. American Geophysics, Inc. does not guarantee that utilities will not be encountered during drilling and/or excavation. Mark-out services performed by American Geophysics, Inc. do not satisfy state mark out requirements. By law, the appropriate state mark-out service must be notified prior to any digging activities (i.e. NJ one-call, PA one-call, CT call before you dig, MD & VA miss utility, dig safely NY, FL one-call, 811 one-call, call before you dig, Sunshine State One-Call).

This report was prepared pursuant to the contract American Geophysics, Inc. has with the Client. That contractual relationship included an exchange of information about the property that was unique and between American Geophysics, Inc. and its client and serves as the basis upon which this report was prepared. Because of the importance of the communication between American Geophysics, Inc. and its client, reliance or any use of this

report by anyone other than the Client, for whom it was prepared, is prohibited and therefore not foreseeable to American Geophysics, Inc.

Reliance or use by any such third party without explicit authorization in the report does not make said third party a third-party beneficiary to American Geophysics, Inc. contract with the Client. Any such unauthorized reliance on or use of this report, including any of its information or conclusions, will be at the third party's risk. For the same reasons, no warranties or representations, expressed or implied in this report, are made to any such third party.

Appendix B:

Boring Logs



SESI CONSULTING ENGINEERS			PROJECT NAME:	50 Hamilton Ave, White Plains, NY		GEOPROBE NO.		
			LOCATION:	201		JOB NO.	11814	
			METHOD:	Direct Push		GROUND ELEVATION:		
GEOPROBE BY:			DATE STARTED:	4/8/2021	GROUNDWATER TABLE DEPTH:			
INSPECTOR:			DATE COMPLETED:	4/8/2021	0 Hr.	24 Hr.	Date	
DEPTH (ft)	RECOVERY (in)	SAMPLE TUBE No.	DEPTH FROM (ft)	TO (ft)	ENVIRONMENTAL SOIL SAMPLE NAME		SOIL DESCRIPTION AND STRATIFICATION	PID
0	30	1	0				Brown, black medium to fine SAND, little fine Gravel, trace Silt	0
								0
								0
								0
								0
								0
5	30	2	5					0
								0
								0
								0
								0
								0
10	30			5				0
								0
								0
								0
								0
								0
10	36	3	10					0
								0
								0
								0
								0
								0
30								0
								0
								0
								0
								0
								0
								0
								0
								0
								0
35								0
								0
								0
								0
								0
								0
40								0
								0
								0
								0
								0
								0

Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1% in.

The subsurface information shown hereon was obtained for the design and estimating purposes for our client. It is made available to authorized users only that they may have access to the same information available to our client. It is presented in good faith, but it is not intended as a substitute for investigations, interpretations or judgment of such authorized users. Information on the logs should not be relied upon without the geotechnical engineers recommendations contained in the report from which these logs were extracted.

Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: _____ Inferred Change in Strata: _____

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.



			PROJECT NAME:	50 Hamilton Ave, White Plains, NY		GEOPROBE NO.			
			LOCATION:	202		JOB NO.	11814		
			METHOD:	Direct Push		GROUND ELEVATION:			
GEOPROBE BY:			DATE STARTED:	4/6/2021	GROUNDWATER TABLE DEPTH:				
INSPECTOR:			DATE COMPLETED:	4/6/2021	0 Hr.	24 Hr.	Date		
DEPTH (ft)	RECOVERY (in)	SAMPLE TUBE No.	DEPTH FROM (ft)	TO (ft)	ENVIRONMENTAL SOIL SAMPLE NAME			SOIL DESCRIPTION AND STRATIFICATION	PID
0	36	1	0					Dark brown coarse to fine Sand, some coarse to fine Gravel, little Silt, trace Brick	0
									0
									0
									0
									0
									0
5	36	2	5					Gray coarse to fine SAND, little coarse to fine Gravel, trace Silt	0
									0
									0
									0
									0
									0
10	48	3	10		202			END BORING AT ±12 FEET.	0
									0
									0
									0
									0
									0
30									
35									
40									

Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1% in.

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Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: _____ Inferred Change in Strata: _____

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.



SESI CONSULTING ENGINEERS			PROJECT NAME:	50 Hamilton Ave, White Plains, NY		GEOPROBE NO.		
			LOCATION:	203		JOB NO.	11814	
			METHOD:	Direct Push		GROUND ELEVATION:		
GEOPROBE BY:			DATE STARTED:	4/7/2021	GROUNDWATER TABLE DEPTH:			
INSPECTOR:			DATE COMPLETED:	4/7/2021	0 Hr.	24 Hr.	Date	
DEPTH (ft)	RECOVERY (in)	SAMPLE TUBE No.	DEPTH FROM (ft)	TO (ft)	ENVIRONMENTAL SOIL SAMPLE NAME	SOIL DESCRIPTION AND STRATIFICATION		PID
0	24	1	0			Dark brown coarse to fine Sand, some coarse to fine Gravel, little Silt, trace Brick		0
								0
5						White coarse to fine Sand, some coarse to fine Gravel, little Silt, trace Brick		0
					5			0
10	24	2	5			Brown, gray medium to fine SAND, trace Gravel, trace Silt		0
								0
15	30	3	10			White coarse to fine Sand, some coarse to fine Gravel, little Silt, trace Brick		0
					203			0
20						Brown medium to fine SAND, trace Gravel, trace Silt		0
								0
25						END BORING AT ±12 FEET.		
30								
35								
40								

Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1% in.

The subsurface information shown hereon was obtained for the design and estimating purposes for our client. It is made available to authorized users only that they may have access to the same information available to our client. It is presented in good faith, but it is not intended as a substitute for investigations, interpretations or judgment of such authorized users. Information on the logs should not be relied upon without the geotechnical engineers recommendations contained in the report from which these logs were extracted.

Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: _____ Inferred Change in Strata: _____

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.

SESI CONSULTING ENGINEERS				PROJECT NAME:	50 Hamilton Ave, White Plains, NY		GEOPROBE NO.
				LOCATION:	204		JOB NO. 11814
				METHOD:	Direct Push		GROUND ELEVATION:
GEOPROBE BY:				DATE STARTED:	4/6/2021	GROUNDWATER TABLE DEPTH:	
INSPECTOR:				DATE COMPLETED:	4/6/2021	0 Hr.	24 Hr. Date
DEPTH (ft)	RECOVERY (in)	SAMPLE TUBE No.	DEPTH FROM (ft)	TO (ft)	ENVIRONMENTAL SOIL SAMPLE NAME	SOIL DESCRIPTION AND STRATIFICATION	
0	36	1	0			Black/brown coarse to fine SAND, some Silty clay, little coarse to fine Gravel	
				5			
5	36	2	5		204	Gray coarse to fine SAND, some coarse to fine Gravel, trace Silt	
				10			
10	36	3	10			Brown/gray coarse to fine SAND, some coarse to fine Gravel, trace Silt	
				12			
						END BORING AT ±12 FEET.	
30							
35							
40							

Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1½ in

The subsurface information shown hereon was obtained for the design and estimating purposes for our client. It is made available to authorized users only that they may have access to the same information available to our client. It is presented in good faith, but it is not intended as a substitute for investigations, interpretations or judgment of such authorized users. Information on the logs should not be relied upon without the geotechnical engineers recommendations contained in the report from which these logs were extracted.

Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: _____ Inferred Change in Strata: _____

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.

FIGURE #

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Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1% in.

The subsurface information shown hereon was obtained for the design and estimating purposes for our client. It is made available to authorized users only that they may have access to the same information available to our client. It is presented in good faith, but it is not intended as a substitute for investigations, interpretations or judgment of such authorized users. Information on the logs should not be relied upon without the geotechnical engineers recommendations contained in the report from which these logs were extracted.

Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: _____ Inferred Change in Strata: _____

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.



Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1% in.

The subsurface information shown hereon was obtained for the design and estimating purposes for our client. It is made available to authorized users only that they may have access to the same information available to our client. It is presented in good faith, but it is not intended as a substitute for investigations, interpretations or judgment of such authorized users. Information on the logs should not be relied upon without the geotechnical engineers recommendations contained in the report from which these logs were extracted.

Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: _____ Inferred Change in Strata: _____

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.

				PROJECT NAME:	50 Hamilton Ave, White Plains, NY		GEOPROBE NO.
				LOCATION:	207		JOB NO. 11814
				METHOD:	Direct Push		GROUND ELEVATION:
GEOPROBE BY:				DATE STARTED:	4/6/2021	GROUNDWATER TABLE DEPTH:	
INSPECTOR:				DATE COMPLETED:	4/6/2021	0 Hr.	24 Hr. Date
DEPTH (ft)	RECOVERY (in)	SAMPLE TUBE No.	DEPTH FROM (ft)	TO (ft)	ENVIRONMENTAL SOIL SAMPLE NAME	SOIL DESCRIPTION AND STRATIFICATION	
0		36	1	0		Brown coarse to fine Sand, some Silty clay, little coarse to fine Gravel	
					207		
				5			
5		48	2	5		Brown/black coarse to fine SAND	
				10			
10		36	2	10		END BORING AT ±12 FEET.	
				12			
30							
35							
40							

Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1½ in

The subsurface information shown hereon was obtained for the design and estimating purposes for our client. It is made available to authorized users only that they may have access to the same information available to our client. It is presented in good faith, but it is not intended as a substitute for investigations, interpretations or judgment of such authorized users. Information on the logs should not be relied upon without the geotechnical engineers recommendations contained in the report from which these logs were extracted.

Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: _____ Inferred Change in Strata: _____

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.

FIGURE #

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SESI CONSULTING ENGINEERS			PROJECT NAME:	50 Hamilton Ave, White Plains, NY		GEOPROBE NO.				
			LOCATION:	208		JOB NO. 11814				
			METHOD:	Direct Push		GROUND ELEVATION:				
GEOPROBE BY:			DATE STARTED:	4/7/2021	GROUNDWATER TABLE DEPTH:					
INSPECTOR:			DATE COMPLETED:	4/7/2021	0 Hr.	24 Hr.	Date			
DEPTH (ft)	RECOVERY (in)	SAMPLE TUBE No.	DEPTH		ENVIRONMENTAL SOIL SAMPLE NAME			SOIL DESCRIPTION AND STRATIFICATION	PID	
			FROM (ft)	TO (ft)						
0	36	1	0						Organic matter, brown, medium to fine SAND, traces of Gravel	0
									Brown medium to fine SAND, trace Gravel, trace Silt	0
5				208						0
					5				Black, brown/black medium to fine SAND, trace Gravel, trace Silt	0
10		2	5							0
										0
15					10				Brown medium to fine SAND, traces of clay	0
										0
20		3	10						Brown medium to fine SAND, trace Gravel, trace Silt	0
										0
25				12					END BORING AT ±12 FEET.	0
30										
35										
40										

Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1% in.

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Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: _____ Inferred Change in Strata: _____

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.

SESI CONSULTING ENGINEERS				PROJECT NAME:	50 Hamilton Ave, White Plains, NY		GEOPROBE NO.
				LOCATION:	209		JOB NO. 11814
				METHOD:	Direct Push		GROUND ELEVATION:
GEOPROBE BY:				DATE STARTED:	4/7/2021	GROUNDWATER TABLE DEPTH:	
INSPECTOR:				DATE COMPLETED:	4/7/2021	0 Hr.	24 Hr. Date
DEPTH (ft)	RECOVERY (in)	SAMPLE TUBE No.	DEPTH FROM (ft)	TO (ft)	ENVIRONMENTAL SOIL SAMPLE NAME	SOIL DESCRIPTION AND STRATIFICATION	
0	24	1	0			Dark Brown, brown medium to fine SAND, little fine Gravel, trace Silt	
				209			
5							
				5			
10	24	2	5			Multi-color coarse to fine SAND, little fine Gravel, trace Silt	
				10			
30	30	3	10			END BORING AT ±12 FEET.	
				12			
30							
35							
40							

Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1½ in

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Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: _____ Inferred Change in Strata: _____

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.

FIGURE #

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Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1 1/8 in.

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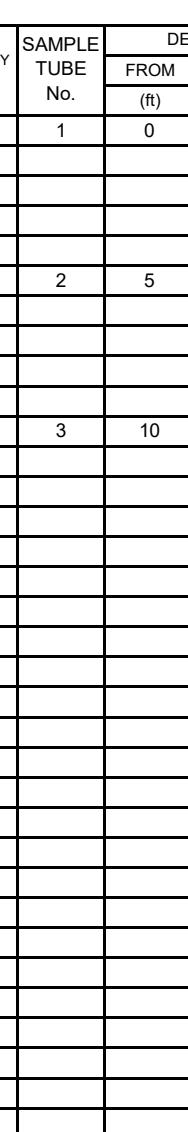
Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: _____ Inferred Change in Strata: _____

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.

FIGURE #



			PROJECT NAME:	50 Hamilton Ave, White Plains, NY		GEOPROBE NO.			
			LOCATION:	211		JOB NO.	11814		
			METHOD:	Direct Push		GROUND ELEVATION:			
GEOPROBE BY:			DATE STARTED:	4/7/2021	GROUNDWATER TABLE DEPTH:				
INSPECTOR:			DATE COMPLETED:	4/7/2021	0 Hr.	24 Hr.	Date		
DEPTH (ft)	RECOVERY (in)	SAMPLE TUBE No.	DEPTH FROM (ft)	TO (ft)	ENVIRONMENTAL SOIL SAMPLE NAME	SOIL DESCRIPTION AND STRATIFICATION		PID	
0	30	1	0			6" asphalt		0	
						Black medium to fine SAND, trace Gravel, trace Silt		0	
5					211	Gray, black, and brownmedium to fine SAND, trace Gravel, trace Silt		0	
									0
									0
					5				
10	20	2	5			Red medium to fine SAND, trace Gravel, trace Brick		0	
									0
									0
									0
					10				
		3	10			Black, medium to fine SAND, trace Gravel, trace Silt		0	
									0
									0
					12				
30						Tan, white medium to fine SAND, trace Gravel, trace Silt			
35						END BORING AT ±12 FEET.			
40									

Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1% in.

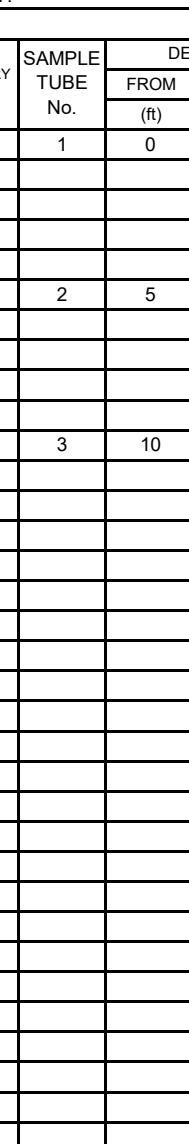
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Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: _____ Inferred Change in Strata: _____

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.



			PROJECT NAME:	50 Hamilton Ave, White Plains, NY		GEOPROBE NO.		
			LOCATION:	212		JOB NO.	11814	
			METHOD:	Direct Push		GROUND ELEVATION:		
GEOPROBE BY:			DATE STARTED:	4/7/2021	GROUNDWATER TABLE DEPTH:			
INSPECTOR:			DATE COMPLETED:	4/7/2021	0 Hr.	24 Hr.	Date	
DEPTH (ft)	RECOVERY (in)	SAMPLE TUBE No.	DEPTH FROM (ft)	TO (ft)	ENVIRONMENTAL SOIL SAMPLE NAME	SOIL DESCRIPTION AND STRATIFICATION		PID
0	24	1	0			6" asphalt		0
						Black, shiny medium to fine SAND, trace Gravel, trace Silt		0
5					212			0
						Brown medium to fine SAND, trace Gravel, trace Silt		0
10	24	2	5			Black/brown, brown medium to fine SAND, trace Gravel, trace Silt		0
								0
15	30	3	10					0
					12			0
20						END BORING AT ±12 FEET.		0
								0
25								0
								0
30								0
								0
35								0
								0
40								0
								0

Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1 1/8 in.

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Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: Inferred Change in Strata:

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted



SESI CONSULTING ENGINEERS			PROJECT NAME:	50 Hamilton Ave, White Plains, NY		GEOPROBE NO.		
			LOCATION:	213		JOB NO.	11814	
			METHOD:	Direct Push		GROUND ELEVATION:		
GEOPROBE BY:			DATE STARTED:	4/7/2021	GROUNDWATER TABLE DEPTH:			
INSPECTOR:			DATE COMPLETED:	4/7/2021	0 Hr.	24 Hr.	Date	
DEPTH (ft)	RECOVERY (in)	SAMPLE TUBE No.	DEPTH		ENVIRONMENTAL SOIL SAMPLE NAME		SOIL DESCRIPTION AND STRATIFICATION	PID
			FROM (ft)	TO (ft)				
0	20	1	0				Black, brown medium to fine SAND, little fine Gravel, trace Silt	0
								0.2
5							Dark brown, brown medium to fine SAND, trace Gravel, trace Silt	0.7
								0
								0
				5				
10	20	2	5				Gray, brown medium to fine SAND, little fine Gravel, trace Silt Black, brown medium to fine SAND, little fine Gravel, trace Silt Brown medium to fine SAND, trace Gravel, trace Silt Light brown medium to fine SAND, trace Gravel, trace Silt	0
								1.9
								0
				213				0
								0
15	36	3	10				Gray, brown medium to fine SAND, little fine Gravel, trace Silt	0
								0
				12				0
30							END BORING AT ±12 FEET.	
35								
40								

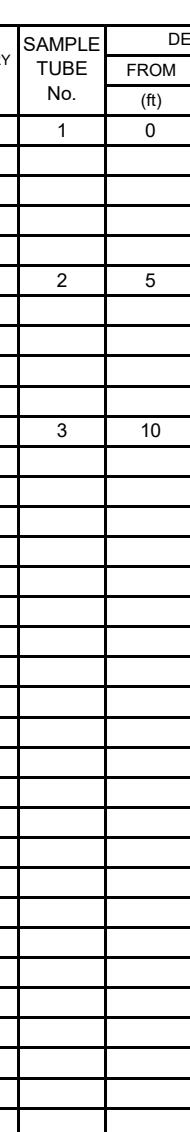
Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1% in.

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Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: _____ Inferred Change in Strata: _____

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.

			PROJECT NAME:	50 Hamilton Ave, White Plains, NY		GEOPROBE NO.		
			LOCATION:	214		JOB NO.	11814	
			METHOD:	Direct Push		GROUND ELEVATION:		
GEOPROBE BY:			DATE STARTED:	4/7/2021	GROUNDWATER TABLE DEPTH:			
INSPECTOR:			DATE COMPLETED:	4/7/2021	0 Hr.	24 Hr.	Date	
DEPTH (ft)	RECOVERY (in)	SAMPLE TUBE No.	DEPTH FROM (ft)	TO (ft)	ENVIRONMENTAL SOIL SAMPLE NAME	SOIL DESCRIPTION AND STRATIFICATION		PID
0	24	1	0			Black, brown medium to fine SAND, little fine Gravel, trace Silt		0
					5			
5	24	2	5			Brown medium to fine SAND, little fine Gravel, trace Silt Gray, brown medium to fine SAND, little fine Gravel, trace Silt 214		0
10	36	3	10			Light brown medium to fine SAND, little fine Gravel, trace Silt Gray, brown medium to fine SAND, little fine Gravel, trace Silt Black, brown medium to fine SAND, little fine Gravel, trace Silt		0
15								END BORING AT ±12 FEET.
20								
25								
30								
35								
40								

Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1% in.

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Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: _____ Inferred Change in Strata: _____

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.



Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1 1/8 in.

The subsurface information shown hereon was obtained for the design and estimating purposes for our client. It is made available to authorized users only that they may have access to the same information available to our client. It is presented in good faith, but it is not intended as a substitute for investigations, interpretations or judgment of such authorized users. Information on the logs should not be relied upon without the geotechnical engineers recommendations contained in the report from which these logs were extracted.

Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: _____ Inferred Change in Strata: _____

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.

SESI CONSULTING ENGINEERS				PROJECT NAME:	50 Hamilton Ave, White Plains, NY		GEOPROBE NO.
				LOCATION:	216		JOB NO. 11814
				METHOD:	Direct Push		GROUND ELEVATION:
GEOPROBE BY:				DATE STARTED:	4/7/2021	GROUNDWATER TABLE DEPTH:	
INSPECTOR:				DATE COMPLETED:	4/7/2021	0 Hr.	24 Hr. Date
DEPTH (ft)	RECOVERY (in)	SAMPLE TUBE No.	DEPTH FROM (ft)	TO (ft)	ENVIRONMENTAL SOIL SAMPLE NAME	SOIL DESCRIPTION AND STRATIFICATION	
0		36	1	0		6" asphalt	
5						Brown, gray, white medium to fine SAND, trace Gravel, trace	
				5			
10		20	2	5		Gray medium to fine SAND, trace Gravel, trace	
						Brown medium to fine SAND, trace Gravel, trace Brick	
				10			
30		36	3	10	216	Gray medium to fine SAND, trace Gravel, trace	
						Brown medium to fine SAND, trace Gravel, trace	
				12			
						END BORING AT ±12 FEET.	
35							
40							

Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1½ in

The subsurface information shown hereon was obtained for the design and estimating purposes for our client. It is made available to authorized users only that they may have access to the same information available to our client. It is presented in good faith, but it is not intended as a substitute for investigations, interpretations or judgment of such authorized users. Information on the logs should not be relied upon without the geotechnical engineers recommendations contained in the report from which these logs were extracted.

Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: _____ Inferred Change in Strata: _____

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.

FIGURE #

Page 1 of 1



Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1 1/8 in.

The subsurface information shown hereon was obtained for the design and estimating purposes for our client. It is made available to authorized users only that they may have access to the same information available to our client. It is presented in good faith, but it is not intended as a substitute for investigations, interpretations or judgment of such authorized users. Information on the logs should not be relied upon without the geotechnical engineers recommendations contained in the report from which these logs were extracted.

Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: Inferred Change in Strata:

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.



Nominal I.D. of Hole	in.
Nominal I.D. of Barrel Sampler	1% in.

The subsurface information shown hereon was obtained for the design and estimating purposes for our client. It is made available to authorized users only that they may have access to the same information available to our client. It is presented in good faith, but it is not intended as a substitute for investigations, interpretations or judgment of such authorized users. Information on the logs should not be relied upon without the geotechnical engineers recommendations contained in the report from which these logs were extracted.

Pp: Pocket Penetrometer; DP: Direct Push

Approximate Change in Strata: _____ Inferred Change in Strata: _____

Soil descriptions represent a field identification after D. M. Burmister unless otherwise noted.

Appendix C:

Laboratory Reports



ANALYTICAL REPORT

Lab Number:	L2117139
Client:	Soils Engineering Services, Inc. 12A Maple Avenue Pine Brook, NJ 07058
ATTN:	Todd Kelly
Phone:	(973) 808-9050
Project Name:	85 LEXINGTON AVE, WHITE PLAINS
Project Number:	11814
Report Date:	04/13/21

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2117139-01	207	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/06/21 10:20	04/06/21
L2117139-02	206	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/06/21 10:53	04/06/21
L2117139-03	205	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/06/21 11:40	04/06/21
L2117139-04	204	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/06/21 12:02	04/06/21
L2117139-05	202	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/06/21 12:21	04/06/21
L2117139-06	215	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/06/21 12:45	04/06/21
L2117139-07	216	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/06/21 13:17	04/06/21

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Sample Receipt

L2117139-03: The collection date and time on the chain of custody was 06-APR-21 11:40; however, the collection date/time on the container label was 06-APR-21 11:35. At the client's request, the collection date/time is reported as 06-APR-21 11:40.

L2117139-06: The collection date and time on the chain of custody was 06-APR-21 12:45; however, the collection date/time on the container label was 06-APR-21 12:49. At the client's request, the collection date/time is reported as 06-APR-21 12:45.

Volatile Organics

L2117139-04: The surrogate recovery is below the acceptance criteria for dibromofluoromethane (50%), possibly due to the matrix effect caused by the high pH of the sample (>10).

Semivolatile Organics

L2117139-03: The surrogate recoveries were outside the acceptance criteria for 2-fluorophenol (2%) and 2,4,6-tribromophenol (0%); however, re-extraction achieved similar results: 2-fluorophenol (2%) and 2,4,6-tribromophenol (0%). The results of both extractions are reported; however, all associated compounds are considered to have a potential bias.

L2117139-07: The surrogate recoveries were outside the acceptance criteria for 2-fluorophenol (12%) and 2,4,6-tribromophenol (7%); however, re-extraction achieved similar results: 2-fluorophenol (16%) and 2,4,6-tribromophenol (9%). The results of both extractions are reported; however, all associated compounds are considered to have a potential bias.

Total Metals

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Case Narrative (continued)

L2117139-01 through -07: The sample has elevated detection limits for all elements, with the exception of mercury, due to the dilution required by matrix interferences encountered during analysis.

Cyanide, Total

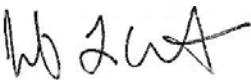
The WG1483903-2/-3 LCS/LCSD recoveries for cyanide, total (74%/76%), associated with L2117139-01 through -07, are outside our in-house acceptance criteria, but within the vendor-certified acceptance limits.

The results of the original analyses are reported.

The WG1483903-4 MS recovery, performed on L2117139-06, is outside the acceptance criteria for cyanide, total (72%); however, the associated LCS recovery is within criteria. No further action was taken.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Jennifer L Clements

Title: Technical Director/Representative

Date: 04/13/21

ORGANICS



VOLATILES



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-01	Date Collected:	04/06/21 10:20
Client ID:	207	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 04/11/21 17:12
 Analyst: JC
 Percent Solids: 84%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND	ug/kg	11	4.9	1	
1,1-Dichloroethane	ND	ug/kg	2.1	0.31	1	
Chloroform	ND	ug/kg	3.2	0.30	1	
Carbon tetrachloride	ND	ug/kg	2.1	0.49	1	
1,2-Dichloropropane	ND	ug/kg	2.1	0.27	1	
Dibromochloromethane	ND	ug/kg	2.1	0.30	1	
1,1,2-Trichloroethane	ND	ug/kg	2.1	0.57	1	
Tetrachloroethene	ND	ug/kg	1.1	0.42	1	
Chlorobenzene	ND	ug/kg	1.1	0.27	1	
Trichlorofluoromethane	ND	ug/kg	8.5	1.5	1	
1,2-Dichloroethane	ND	ug/kg	2.1	0.55	1	
1,1,1-Trichloroethane	ND	ug/kg	1.1	0.36	1	
Bromodichloromethane	ND	ug/kg	1.1	0.23	1	
trans-1,3-Dichloropropene	ND	ug/kg	2.1	0.58	1	
cis-1,3-Dichloropropene	ND	ug/kg	1.1	0.34	1	
1,3-Dichloropropene, Total	ND	ug/kg	1.1	0.34	1	
1,1-Dichloropropene	ND	ug/kg	1.1	0.34	1	
Bromoform	ND	ug/kg	8.5	0.52	1	
1,1,2,2-Tetrachloroethane	ND	ug/kg	1.1	0.35	1	
Benzene	ND	ug/kg	1.1	0.35	1	
Toluene	ND	ug/kg	2.1	1.2	1	
Ethylbenzene	ND	ug/kg	2.1	0.30	1	
Chloromethane	ND	ug/kg	8.5	2.0	1	
Bromomethane	ND	ug/kg	4.3	1.2	1	
Vinyl chloride	ND	ug/kg	2.1	0.71	1	
Chloroethane	ND	ug/kg	4.3	0.96	1	
1,1-Dichloroethene	ND	ug/kg	2.1	0.51	1	
trans-1,2-Dichloroethene	ND	ug/kg	3.2	0.29	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-01	Date Collected:	04/06/21 10:20
Client ID:	207	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND	ug/kg	1.1	0.29	1	
1,2-Dichlorobenzene	ND	ug/kg	4.3	0.31	1	
1,3-Dichlorobenzene	ND	ug/kg	4.3	0.32	1	
1,4-Dichlorobenzene	ND	ug/kg	4.3	0.36	1	
Methyl tert butyl ether	ND	ug/kg	4.3	0.43	1	
p/m-Xylene	ND	ug/kg	4.3	1.2	1	
o-Xylene	ND	ug/kg	2.1	0.62	1	
Xylenes, Total	ND	ug/kg	2.1	0.62	1	
cis-1,2-Dichloroethene	ND	ug/kg	2.1	0.37	1	
1,2-Dichloroethene, Total	ND	ug/kg	2.1	0.29	1	
Dibromomethane	ND	ug/kg	4.3	0.51	1	
Styrene	ND	ug/kg	2.1	0.42	1	
Dichlorodifluoromethane	ND	ug/kg	21	2.0	1	
Acetone	ND	ug/kg	21	10.	1	
Carbon disulfide	ND	ug/kg	21	9.7	1	
2-Butanone	ND	ug/kg	21	4.7	1	
Vinyl acetate	ND	ug/kg	21	4.6	1	
4-Methyl-2-pentanone	ND	ug/kg	21	2.7	1	
1,2,3-Trichloropropane	ND	ug/kg	4.3	0.27	1	
2-Hexanone	ND	ug/kg	21	2.5	1	
Bromochloromethane	ND	ug/kg	4.3	0.44	1	
2,2-Dichloropropane	ND	ug/kg	4.3	0.43	1	
1,2-Dibromoethane	ND	ug/kg	2.1	0.60	1	
1,3-Dichloropropane	ND	ug/kg	4.3	0.36	1	
1,1,1,2-Tetrachloroethane	ND	ug/kg	1.1	0.28	1	
Bromobenzene	ND	ug/kg	4.3	0.31	1	
n-Butylbenzene	ND	ug/kg	2.1	0.36	1	
sec-Butylbenzene	ND	ug/kg	2.1	0.31	1	
tert-Butylbenzene	ND	ug/kg	4.3	0.25	1	
o-Chlorotoluene	ND	ug/kg	4.3	0.41	1	
p-Chlorotoluene	ND	ug/kg	4.3	0.23	1	
1,2-Dibromo-3-chloropropane	ND	ug/kg	6.4	2.1	1	
Hexachlorobutadiene	ND	ug/kg	8.5	0.36	1	
Isopropylbenzene	ND	ug/kg	2.1	0.23	1	
p-Isopropyltoluene	ND	ug/kg	2.1	0.23	1	
Naphthalene	ND	ug/kg	8.5	1.4	1	
Acrylonitrile	ND	ug/kg	8.5	2.4	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-01	Date Collected:	04/06/21 10:20
Client ID:	207	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	2.1	0.36	1
1,2,3-Trichlorobenzene	ND		ug/kg	4.3	0.69	1
1,2,4-Trichlorobenzene	ND		ug/kg	4.3	0.58	1
1,3,5-Trimethylbenzene	ND		ug/kg	4.3	0.41	1
1,2,4-Trimethylbenzene	ND		ug/kg	4.3	0.71	1
1,4-Dioxane	ND		ug/kg	170	75.	1
p-Diethylbenzene	ND		ug/kg	4.3	0.38	1
p-Ethyltoluene	ND		ug/kg	4.3	0.82	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.3	0.41	1
Ethyl ether	ND		ug/kg	4.3	0.73	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	11	3.0	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	118		70-130
4-Bromofluorobenzene	125		70-130
Dibromofluoromethane	101		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-02
 Client ID: 206
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 10:53
 Date Received: 04/06/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 04/11/21 17:37
 Analyst: JC
 Percent Solids: 93%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND	ug/kg	13	6.0	1	
1,1-Dichloroethane	ND	ug/kg	2.6	0.38	1	
Chloroform	ND	ug/kg	3.9	0.37	1	
Carbon tetrachloride	ND	ug/kg	2.6	0.60	1	
1,2-Dichloropropane	ND	ug/kg	2.6	0.33	1	
Dibromochloromethane	ND	ug/kg	2.6	0.37	1	
1,1,2-Trichloroethane	ND	ug/kg	2.6	0.70	1	
Tetrachloroethene	ND	ug/kg	1.3	0.51	1	
Chlorobenzene	ND	ug/kg	1.3	0.33	1	
Trichlorofluoromethane	ND	ug/kg	10	1.8	1	
1,2-Dichloroethane	ND	ug/kg	2.6	0.67	1	
1,1,1-Trichloroethane	ND	ug/kg	1.3	0.44	1	
Bromodichloromethane	ND	ug/kg	1.3	0.28	1	
trans-1,3-Dichloropropene	ND	ug/kg	2.6	0.71	1	
cis-1,3-Dichloropropene	ND	ug/kg	1.3	0.41	1	
1,3-Dichloropropene, Total	ND	ug/kg	1.3	0.41	1	
1,1-Dichloropropene	ND	ug/kg	1.3	0.42	1	
Bromoform	ND	ug/kg	10	0.64	1	
1,1,2,2-Tetrachloroethane	ND	ug/kg	1.3	0.43	1	
Benzene	ND	ug/kg	1.3	0.43	1	
Toluene	ND	ug/kg	2.6	1.4	1	
Ethylbenzene	ND	ug/kg	2.6	0.37	1	
Chloromethane	ND	ug/kg	10	2.4	1	
Bromomethane	ND	ug/kg	5.2	1.5	1	
Vinyl chloride	ND	ug/kg	2.6	0.88	1	
Chloroethane	ND	ug/kg	5.2	1.2	1	
1,1-Dichloroethene	ND	ug/kg	2.6	0.62	1	
trans-1,2-Dichloroethene	ND	ug/kg	3.9	0.36	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-02	Date Collected:	04/06/21 10:53
Client ID:	206	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND	ug/kg	1.3	0.36	1	
1,2-Dichlorobenzene	ND	ug/kg	5.2	0.38	1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	0.39	1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	0.45	1	
Methyl tert butyl ether	ND	ug/kg	5.2	0.53	1	
p/m-Xylene	ND	ug/kg	5.2	1.5	1	
o-Xylene	ND	ug/kg	2.6	0.76	1	
Xylenes, Total	ND	ug/kg	2.6	0.76	1	
cis-1,2-Dichloroethene	ND	ug/kg	2.6	0.46	1	
1,2-Dichloroethene, Total	ND	ug/kg	2.6	0.36	1	
Dibromomethane	ND	ug/kg	5.2	0.62	1	
Styrene	ND	ug/kg	2.6	0.51	1	
Dichlorodifluoromethane	ND	ug/kg	26	2.4	1	
Acetone	ND	ug/kg	26	12.	1	
Carbon disulfide	ND	ug/kg	26	12.	1	
2-Butanone	ND	ug/kg	26	5.8	1	
Vinyl acetate	ND	ug/kg	26	5.6	1	
4-Methyl-2-pentanone	ND	ug/kg	26	3.4	1	
1,2,3-Trichloropropane	ND	ug/kg	5.2	0.33	1	
2-Hexanone	ND	ug/kg	26	3.1	1	
Bromochloromethane	ND	ug/kg	5.2	0.54	1	
2,2-Dichloropropane	ND	ug/kg	5.2	0.53	1	
1,2-Dibromoethane	ND	ug/kg	2.6	0.73	1	
1,3-Dichloropropane	ND	ug/kg	5.2	0.44	1	
1,1,1,2-Tetrachloroethane	ND	ug/kg	1.3	0.34	1	
Bromobenzene	ND	ug/kg	5.2	0.38	1	
n-Butylbenzene	ND	ug/kg	2.6	0.44	1	
sec-Butylbenzene	ND	ug/kg	2.6	0.38	1	
tert-Butylbenzene	ND	ug/kg	5.2	0.31	1	
o-Chlorotoluene	ND	ug/kg	5.2	0.50	1	
p-Chlorotoluene	ND	ug/kg	5.2	0.28	1	
1,2-Dibromo-3-chloropropane	ND	ug/kg	7.8	2.6	1	
Hexachlorobutadiene	ND	ug/kg	10	0.44	1	
Isopropylbenzene	ND	ug/kg	2.6	0.28	1	
p-Isopropyltoluene	ND	ug/kg	2.6	0.28	1	
Naphthalene	ND	ug/kg	10	1.7	1	
Acrylonitrile	ND	ug/kg	10	3.0	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-02	Date Collected:	04/06/21 10:53
Client ID:	206	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	2.6	0.45	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.2	0.84	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.2	0.71	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.2	0.50	1
1,2,4-Trimethylbenzene	ND		ug/kg	5.2	0.87	1
1,4-Dioxane	ND		ug/kg	210	92.	1
p-Diethylbenzene	ND		ug/kg	5.2	0.46	1
p-Ethyltoluene	ND		ug/kg	5.2	1.0	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	5.2	0.50	1
Ethyl ether	ND		ug/kg	5.2	0.89	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	13	3.7	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	115		70-130
4-Bromofluorobenzene	119		70-130
Dibromofluoromethane	101		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-03	Date Collected:	04/06/21 11:40
Client ID:	205	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 04/11/21 18:02
 Analyst: JC
 Percent Solids: 95%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND	ug/kg	7.4	3.4	1	
1,1-Dichloroethane	ND	ug/kg	1.5	0.22	1	
Chloroform	ND	ug/kg	2.2	0.21	1	
Carbon tetrachloride	ND	ug/kg	1.5	0.34	1	
1,2-Dichloropropane	ND	ug/kg	1.5	0.19	1	
Dibromochloromethane	ND	ug/kg	1.5	0.21	1	
1,1,2-Trichloroethane	ND	ug/kg	1.5	0.40	1	
Tetrachloroethene	ND	ug/kg	0.74	0.29	1	
Chlorobenzene	ND	ug/kg	0.74	0.19	1	
Trichlorofluoromethane	ND	ug/kg	6.0	1.0	1	
1,2-Dichloroethane	ND	ug/kg	1.5	0.38	1	
1,1,1-Trichloroethane	ND	ug/kg	0.74	0.25	1	
Bromodichloromethane	ND	ug/kg	0.74	0.16	1	
trans-1,3-Dichloropropene	ND	ug/kg	1.5	0.41	1	
cis-1,3-Dichloropropene	ND	ug/kg	0.74	0.24	1	
1,3-Dichloropropene, Total	ND	ug/kg	0.74	0.24	1	
1,1-Dichloropropene	ND	ug/kg	0.74	0.24	1	
Bromoform	ND	ug/kg	6.0	0.37	1	
1,1,2,2-Tetrachloroethane	ND	ug/kg	0.74	0.25	1	
Benzene	ND	ug/kg	0.74	0.25	1	
Toluene	ND	ug/kg	1.5	0.81	1	
Ethylbenzene	ND	ug/kg	1.5	0.21	1	
Chloromethane	ND	ug/kg	6.0	1.4	1	
Bromomethane	ND	ug/kg	3.0	0.86	1	
Vinyl chloride	ND	ug/kg	1.5	0.50	1	
Chloroethane	ND	ug/kg	3.0	0.67	1	
1,1-Dichloroethene	ND	ug/kg	1.5	0.35	1	
trans-1,2-Dichloroethene	ND	ug/kg	2.2	0.20	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-03	Date Collected:	04/06/21 11:40
Client ID:	205	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.74	0.20	1
1,2-Dichlorobenzene	ND		ug/kg	3.0	0.21	1
1,3-Dichlorobenzene	ND		ug/kg	3.0	0.22	1
1,4-Dichlorobenzene	ND		ug/kg	3.0	0.25	1
Methyl tert butyl ether	ND		ug/kg	3.0	0.30	1
p/m-Xylene	ND		ug/kg	3.0	0.83	1
o-Xylene	ND		ug/kg	1.5	0.43	1
Xylenes, Total	ND		ug/kg	1.5	0.43	1
cis-1,2-Dichloroethene	ND		ug/kg	1.5	0.26	1
1,2-Dichloroethene, Total	ND		ug/kg	1.5	0.20	1
Dibromomethane	ND		ug/kg	3.0	0.35	1
Styrene	ND		ug/kg	1.5	0.29	1
Dichlorodifluoromethane	ND		ug/kg	15	1.4	1
Acetone	9.0	J	ug/kg	15	7.2	1
Carbon disulfide	ND		ug/kg	15	6.8	1
2-Butanone	ND		ug/kg	15	3.3	1
Vinyl acetate	ND		ug/kg	15	3.2	1
4-Methyl-2-pentanone	ND		ug/kg	15	1.9	1
1,2,3-Trichloropropane	ND		ug/kg	3.0	0.19	1
2-Hexanone	ND		ug/kg	15	1.8	1
Bromochloromethane	ND		ug/kg	3.0	0.30	1
2,2-Dichloropropane	ND		ug/kg	3.0	0.30	1
1,2-Dibromoethane	ND		ug/kg	1.5	0.42	1
1,3-Dichloropropane	ND		ug/kg	3.0	0.25	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.74	0.20	1
Bromobenzene	ND		ug/kg	3.0	0.22	1
n-Butylbenzene	ND		ug/kg	1.5	0.25	1
sec-Butylbenzene	ND		ug/kg	1.5	0.22	1
tert-Butylbenzene	ND		ug/kg	3.0	0.18	1
o-Chlorotoluene	ND		ug/kg	3.0	0.28	1
p-Chlorotoluene	ND		ug/kg	3.0	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.5	1.5	1
Hexachlorobutadiene	ND		ug/kg	6.0	0.25	1
Isopropylbenzene	ND		ug/kg	1.5	0.16	1
p-Isopropyltoluene	ND		ug/kg	1.5	0.16	1
Naphthalene	ND		ug/kg	6.0	0.97	1
Acrylonitrile	ND		ug/kg	6.0	1.7	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-03	Date Collected:	04/06/21 11:40
Client ID:	205	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.5	0.25	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.0	0.48	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.0	0.40	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.0	0.29	1
1,2,4-Trimethylbenzene	ND		ug/kg	3.0	0.50	1
1,4-Dioxane	ND		ug/kg	120	52.	1
p-Diethylbenzene	ND		ug/kg	3.0	0.26	1
p-Ethyltoluene	ND		ug/kg	3.0	0.57	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.0	0.28	1
Ethyl ether	ND		ug/kg	3.0	0.51	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.4	2.1	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	118		70-130
4-Bromofluorobenzene	118		70-130
Dibromofluoromethane	96		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-04
 Client ID: 204
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 12:02
 Date Received: 04/06/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 04/11/21 18:27
 Analyst: JC
 Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND	ug/kg	7.4	3.4	1	
1,1-Dichloroethane	ND	ug/kg	1.5	0.21	1	
Chloroform	ND	ug/kg	2.2	0.21	1	
Carbon tetrachloride	ND	ug/kg	1.5	0.34	1	
1,2-Dichloropropane	ND	ug/kg	1.5	0.18	1	
Dibromochloromethane	ND	ug/kg	1.5	0.21	1	
1,1,2-Trichloroethane	ND	ug/kg	1.5	0.39	1	
Tetrachloroethene	ND	ug/kg	0.74	0.29	1	
Chlorobenzene	ND	ug/kg	0.74	0.19	1	
Trichlorofluoromethane	ND	ug/kg	5.9	1.0	1	
1,2-Dichloroethane	ND	ug/kg	1.5	0.38	1	
1,1,1-Trichloroethane	ND	ug/kg	0.74	0.25	1	
Bromodichloromethane	ND	ug/kg	0.74	0.16	1	
trans-1,3-Dichloropropene	ND	ug/kg	1.5	0.40	1	
cis-1,3-Dichloropropene	ND	ug/kg	0.74	0.23	1	
1,3-Dichloropropene, Total	ND	ug/kg	0.74	0.23	1	
1,1-Dichloropropene	ND	ug/kg	0.74	0.24	1	
Bromoform	ND	ug/kg	5.9	0.36	1	
1,1,2,2-Tetrachloroethane	ND	ug/kg	0.74	0.24	1	
Benzene	ND	ug/kg	0.74	0.24	1	
Toluene	ND	ug/kg	1.5	0.80	1	
Ethylbenzene	ND	ug/kg	1.5	0.21	1	
Chloromethane	ND	ug/kg	5.9	1.4	1	
Bromomethane	ND	ug/kg	3.0	0.86	1	
Vinyl chloride	ND	ug/kg	1.5	0.50	1	
Chloroethane	ND	ug/kg	3.0	0.67	1	
1,1-Dichloroethene	ND	ug/kg	1.5	0.35	1	
trans-1,2-Dichloroethene	ND	ug/kg	2.2	0.20	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-04	Date Collected:	04/06/21 12:02
Client ID:	204	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND	ug/kg	0.74	0.20	1	
1,2-Dichlorobenzene	ND	ug/kg	3.0	0.21	1	
1,3-Dichlorobenzene	ND	ug/kg	3.0	0.22	1	
1,4-Dichlorobenzene	ND	ug/kg	3.0	0.25	1	
Methyl tert butyl ether	ND	ug/kg	3.0	0.30	1	
p/m-Xylene	ND	ug/kg	3.0	0.83	1	
o-Xylene	ND	ug/kg	1.5	0.43	1	
Xylenes, Total	ND	ug/kg	1.5	0.43	1	
cis-1,2-Dichloroethene	ND	ug/kg	1.5	0.26	1	
1,2-Dichloroethene, Total	ND	ug/kg	1.5	0.20	1	
Dibromomethane	ND	ug/kg	3.0	0.35	1	
Styrene	ND	ug/kg	1.5	0.29	1	
Dichlorodifluoromethane	ND	ug/kg	15	1.4	1	
Acetone	23	ug/kg	15	7.1	1	
Carbon disulfide	ND	ug/kg	15	6.7	1	
2-Butanone	ND	ug/kg	15	3.3	1	
Vinyl acetate	ND	ug/kg	15	3.2	1	
4-Methyl-2-pentanone	ND	ug/kg	15	1.9	1	
1,2,3-Trichloropropane	ND	ug/kg	3.0	0.19	1	
2-Hexanone	ND	ug/kg	15	1.7	1	
Bromochloromethane	ND	ug/kg	3.0	0.30	1	
2,2-Dichloropropane	ND	ug/kg	3.0	0.30	1	
1,2-Dibromoethane	ND	ug/kg	1.5	0.41	1	
1,3-Dichloropropane	ND	ug/kg	3.0	0.25	1	
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.74	0.20	1	
Bromobenzene	ND	ug/kg	3.0	0.21	1	
n-Butylbenzene	ND	ug/kg	1.5	0.25	1	
sec-Butylbenzene	ND	ug/kg	1.5	0.22	1	
tert-Butylbenzene	ND	ug/kg	3.0	0.17	1	
o-Chlorotoluene	ND	ug/kg	3.0	0.28	1	
p-Chlorotoluene	ND	ug/kg	3.0	0.16	1	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.4	1.5	1	
Hexachlorobutadiene	ND	ug/kg	5.9	0.25	1	
Isopropylbenzene	ND	ug/kg	1.5	0.16	1	
p-Isopropyltoluene	ND	ug/kg	1.5	0.16	1	
Naphthalene	ND	ug/kg	5.9	0.96	1	
Acrylonitrile	ND	ug/kg	5.9	1.7	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-04	Date Collected:	04/06/21 12:02
Client ID:	204	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.5	0.25	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.0	0.48	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.0	0.40	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.0	0.28	1
1,2,4-Trimethylbenzene	ND		ug/kg	3.0	0.49	1
1,4-Dioxane	ND		ug/kg	120	52.	1
p-Diethylbenzene	ND		ug/kg	3.0	0.26	1
p-Ethyltoluene	ND		ug/kg	3.0	0.57	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.0	0.28	1
Ethyl ether	ND		ug/kg	3.0	0.50	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.4	2.1	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	117		70-130
4-Bromofluorobenzene	123		70-130
Dibromofluoromethane	50	Q	70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-05
 Client ID: 202
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 12:21
 Date Received: 04/06/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 04/11/21 18:52
 Analyst: JC
 Percent Solids: 80%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND	ug/kg	12	5.4	1	
1,1-Dichloroethane	ND	ug/kg	2.4	0.34	1	
Chloroform	ND	ug/kg	3.5	0.33	1	
Carbon tetrachloride	ND	ug/kg	2.4	0.54	1	
1,2-Dichloropropane	ND	ug/kg	2.4	0.30	1	
Dibromochloromethane	ND	ug/kg	2.4	0.33	1	
1,1,2-Trichloroethane	ND	ug/kg	2.4	0.63	1	
Tetrachloroethene	ND	ug/kg	1.2	0.46	1	
Chlorobenzene	ND	ug/kg	1.2	0.30	1	
Trichlorofluoromethane	ND	ug/kg	9.4	1.6	1	
1,2-Dichloroethane	ND	ug/kg	2.4	0.61	1	
1,1,1-Trichloroethane	ND	ug/kg	1.2	0.39	1	
Bromodichloromethane	ND	ug/kg	1.2	0.26	1	
trans-1,3-Dichloropropene	ND	ug/kg	2.4	0.64	1	
cis-1,3-Dichloropropene	ND	ug/kg	1.2	0.37	1	
1,3-Dichloropropene, Total	ND	ug/kg	1.2	0.37	1	
1,1-Dichloropropene	ND	ug/kg	1.2	0.38	1	
Bromoform	ND	ug/kg	9.4	0.58	1	
1,1,2,2-Tetrachloroethane	ND	ug/kg	1.2	0.39	1	
Benzene	ND	ug/kg	1.2	0.39	1	
Toluene	ND	ug/kg	2.4	1.3	1	
Ethylbenzene	ND	ug/kg	2.4	0.33	1	
Chloromethane	ND	ug/kg	9.4	2.2	1	
Bromomethane	ND	ug/kg	4.7	1.4	1	
Vinyl chloride	ND	ug/kg	2.4	0.79	1	
Chloroethane	ND	ug/kg	4.7	1.1	1	
1,1-Dichloroethene	ND	ug/kg	2.4	0.56	1	
trans-1,2-Dichloroethene	ND	ug/kg	3.5	0.32	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-05	Date Collected:	04/06/21 12:21
Client ID:	202	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND	ug/kg	1.2	0.32	1	
1,2-Dichlorobenzene	ND	ug/kg	4.7	0.34	1	
1,3-Dichlorobenzene	ND	ug/kg	4.7	0.35	1	
1,4-Dichlorobenzene	ND	ug/kg	4.7	0.40	1	
Methyl tert butyl ether	ND	ug/kg	4.7	0.48	1	
p/m-Xylene	ND	ug/kg	4.7	1.3	1	
o-Xylene	ND	ug/kg	2.4	0.69	1	
Xylenes, Total	ND	ug/kg	2.4	0.69	1	
cis-1,2-Dichloroethene	ND	ug/kg	2.4	0.41	1	
1,2-Dichloroethene, Total	ND	ug/kg	2.4	0.32	1	
Dibromomethane	ND	ug/kg	4.7	0.56	1	
Styrene	ND	ug/kg	2.4	0.46	1	
Dichlorodifluoromethane	ND	ug/kg	24	2.2	1	
Acetone	ND	ug/kg	24	11.	1	
Carbon disulfide	ND	ug/kg	24	11.	1	
2-Butanone	ND	ug/kg	24	5.2	1	
Vinyl acetate	ND	ug/kg	24	5.1	1	
4-Methyl-2-pentanone	ND	ug/kg	24	3.0	1	
1,2,3-Trichloropropane	ND	ug/kg	4.7	0.30	1	
2-Hexanone	ND	ug/kg	24	2.8	1	
Bromochloromethane	ND	ug/kg	4.7	0.48	1	
2,2-Dichloropropane	ND	ug/kg	4.7	0.48	1	
1,2-Dibromoethane	ND	ug/kg	2.4	0.66	1	
1,3-Dichloropropane	ND	ug/kg	4.7	0.39	1	
1,1,1,2-Tetrachloroethane	ND	ug/kg	1.2	0.31	1	
Bromobenzene	ND	ug/kg	4.7	0.34	1	
n-Butylbenzene	ND	ug/kg	2.4	0.39	1	
sec-Butylbenzene	ND	ug/kg	2.4	0.34	1	
tert-Butylbenzene	ND	ug/kg	4.7	0.28	1	
o-Chlorotoluene	ND	ug/kg	4.7	0.45	1	
p-Chlorotoluene	ND	ug/kg	4.7	0.26	1	
1,2-Dibromo-3-chloropropane	ND	ug/kg	7.1	2.4	1	
Hexachlorobutadiene	ND	ug/kg	9.4	0.40	1	
Isopropylbenzene	ND	ug/kg	2.4	0.26	1	
p-Isopropyltoluene	ND	ug/kg	2.4	0.26	1	
Naphthalene	ND	ug/kg	9.4	1.5	1	
Acrylonitrile	ND	ug/kg	9.4	2.7	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-05	Date Collected:	04/06/21 12:21
Client ID:	202	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	2.4	0.40	1
1,2,3-Trichlorobenzene	ND		ug/kg	4.7	0.76	1
1,2,4-Trichlorobenzene	ND		ug/kg	4.7	0.64	1
1,3,5-Trimethylbenzene	ND		ug/kg	4.7	0.46	1
1,2,4-Trimethylbenzene	ND		ug/kg	4.7	0.79	1
1,4-Dioxane	ND		ug/kg	190	83.	1
p-Diethylbenzene	ND		ug/kg	4.7	0.42	1
p-Ethyltoluene	ND		ug/kg	4.7	0.91	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.7	0.45	1
Ethyl ether	ND		ug/kg	4.7	0.81	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	12	3.4	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	116		70-130
4-Bromofluorobenzene	118		70-130
Dibromofluoromethane	104		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-06
 Client ID: 215
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 12:45
 Date Received: 04/06/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 04/11/21 19:16
 Analyst: JC
 Percent Solids: 96%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND	ug/kg	5.1	2.3	1	
1,1-Dichloroethane	ND	ug/kg	1.0	0.15	1	
Chloroform	ND	ug/kg	1.5	0.14	1	
Carbon tetrachloride	ND	ug/kg	1.0	0.23	1	
1,2-Dichloropropane	ND	ug/kg	1.0	0.13	1	
Dibromochloromethane	ND	ug/kg	1.0	0.14	1	
1,1,2-Trichloroethane	ND	ug/kg	1.0	0.27	1	
Tetrachloroethene	ND	ug/kg	0.51	0.20	1	
Chlorobenzene	ND	ug/kg	0.51	0.13	1	
Trichlorofluoromethane	ND	ug/kg	4.1	0.71	1	
1,2-Dichloroethane	ND	ug/kg	1.0	0.26	1	
1,1,1-Trichloroethane	ND	ug/kg	0.51	0.17	1	
Bromodichloromethane	ND	ug/kg	0.51	0.11	1	
trans-1,3-Dichloropropene	ND	ug/kg	1.0	0.28	1	
cis-1,3-Dichloropropene	ND	ug/kg	0.51	0.16	1	
1,3-Dichloropropene, Total	ND	ug/kg	0.51	0.16	1	
1,1-Dichloropropene	ND	ug/kg	0.51	0.16	1	
Bromoform	ND	ug/kg	4.1	0.25	1	
1,1,2,2-Tetrachloroethane	ND	ug/kg	0.51	0.17	1	
Benzene	ND	ug/kg	0.51	0.17	1	
Toluene	ND	ug/kg	1.0	0.55	1	
Ethylbenzene	ND	ug/kg	1.0	0.14	1	
Chloromethane	ND	ug/kg	4.1	0.95	1	
Bromomethane	ND	ug/kg	2.0	0.59	1	
Vinyl chloride	ND	ug/kg	1.0	0.34	1	
Chloroethane	ND	ug/kg	2.0	0.46	1	
1,1-Dichloroethene	ND	ug/kg	1.0	0.24	1	
trans-1,2-Dichloroethene	ND	ug/kg	1.5	0.14	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-06	Date Collected:	04/06/21 12:45
Client ID:	215	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND	ug/kg	0.51	0.14	1	
1,2-Dichlorobenzene	ND	ug/kg	2.0	0.15	1	
1,3-Dichlorobenzene	ND	ug/kg	2.0	0.15	1	
1,4-Dichlorobenzene	ND	ug/kg	2.0	0.17	1	
Methyl tert butyl ether	ND	ug/kg	2.0	0.20	1	
p/m-Xylene	ND	ug/kg	2.0	0.57	1	
o-Xylene	ND	ug/kg	1.0	0.30	1	
Xylenes, Total	ND	ug/kg	1.0	0.30	1	
cis-1,2-Dichloroethene	ND	ug/kg	1.0	0.18	1	
1,2-Dichloroethene, Total	ND	ug/kg	1.0	0.14	1	
Dibromomethane	ND	ug/kg	2.0	0.24	1	
Styrene	ND	ug/kg	1.0	0.20	1	
Dichlorodifluoromethane	ND	ug/kg	10	0.93	1	
Acetone	ND	ug/kg	10	4.9	1	
Carbon disulfide	ND	ug/kg	10	4.6	1	
2-Butanone	ND	ug/kg	10	2.3	1	
Vinyl acetate	ND	ug/kg	10	2.2	1	
4-Methyl-2-pentanone	ND	ug/kg	10	1.3	1	
1,2,3-Trichloropropane	ND	ug/kg	2.0	0.13	1	
2-Hexanone	ND	ug/kg	10	1.2	1	
Bromochloromethane	ND	ug/kg	2.0	0.21	1	
2,2-Dichloropropane	ND	ug/kg	2.0	0.21	1	
1,2-Dibromoethane	ND	ug/kg	1.0	0.28	1	
1,3-Dichloropropane	ND	ug/kg	2.0	0.17	1	
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.51	0.13	1	
Bromobenzene	ND	ug/kg	2.0	0.15	1	
n-Butylbenzene	ND	ug/kg	1.0	0.17	1	
sec-Butylbenzene	ND	ug/kg	1.0	0.15	1	
tert-Butylbenzene	ND	ug/kg	2.0	0.12	1	
o-Chlorotoluene	ND	ug/kg	2.0	0.20	1	
p-Chlorotoluene	ND	ug/kg	2.0	0.11	1	
1,2-Dibromo-3-chloropropane	ND	ug/kg	3.1	1.0	1	
Hexachlorobutadiene	ND	ug/kg	4.1	0.17	1	
Isopropylbenzene	ND	ug/kg	1.0	0.11	1	
p-Isopropyltoluene	ND	ug/kg	1.0	0.11	1	
Naphthalene	ND	ug/kg	4.1	0.66	1	
Acrylonitrile	ND	ug/kg	4.1	1.2	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-06	Date Collected:	04/06/21 12:45
Client ID:	215	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.0	0.17	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.33	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.28	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.20	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.34	1
1,4-Dioxane	ND		ug/kg	82	36.	1
p-Diethylbenzene	ND		ug/kg	2.0	0.18	1
p-Ethyltoluene	ND		ug/kg	2.0	0.39	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.20	1
Ethyl ether	ND		ug/kg	2.0	0.35	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.1	1.4	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	116		70-130
4-Bromofluorobenzene	118		70-130
Dibromofluoromethane	104		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-07
 Client ID: 216
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 13:17
 Date Received: 04/06/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 04/12/21 11:54
 Analyst: JC
 Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND	ug/kg	5.7	2.6	1	
1,1-Dichloroethane	ND	ug/kg	1.1	0.16	1	
Chloroform	ND	ug/kg	1.7	0.16	1	
Carbon tetrachloride	ND	ug/kg	1.1	0.26	1	
1,2-Dichloropropane	ND	ug/kg	1.1	0.14	1	
Dibromochloromethane	ND	ug/kg	1.1	0.16	1	
1,1,2-Trichloroethane	ND	ug/kg	1.1	0.30	1	
Tetrachloroethene	ND	ug/kg	0.57	0.22	1	
Chlorobenzene	ND	ug/kg	0.57	0.14	1	
Trichlorofluoromethane	ND	ug/kg	4.6	0.79	1	
1,2-Dichloroethane	ND	ug/kg	1.1	0.29	1	
1,1,1-Trichloroethane	ND	ug/kg	0.57	0.19	1	
Bromodichloromethane	ND	ug/kg	0.57	0.12	1	
trans-1,3-Dichloropropene	ND	ug/kg	1.1	0.31	1	
cis-1,3-Dichloropropene	ND	ug/kg	0.57	0.18	1	
1,3-Dichloropropene, Total	ND	ug/kg	0.57	0.18	1	
1,1-Dichloropropene	ND	ug/kg	0.57	0.18	1	
Bromoform	ND	ug/kg	4.6	0.28	1	
1,1,2,2-Tetrachloroethane	ND	ug/kg	0.57	0.19	1	
Benzene	ND	ug/kg	0.57	0.19	1	
Toluene	ND	ug/kg	1.1	0.62	1	
Ethylbenzene	ND	ug/kg	1.1	0.16	1	
Chloromethane	ND	ug/kg	4.6	1.1	1	
Bromomethane	ND	ug/kg	2.3	0.66	1	
Vinyl chloride	ND	ug/kg	1.1	0.38	1	
Chloroethane	ND	ug/kg	2.3	0.52	1	
1,1-Dichloroethene	ND	ug/kg	1.1	0.27	1	
trans-1,2-Dichloroethene	ND	ug/kg	1.7	0.16	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-07	Date Collected:	04/06/21 13:17
Client ID:	216	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND	ug/kg	0.57	0.16	1	
1,2-Dichlorobenzene	ND	ug/kg	2.3	0.16	1	
1,3-Dichlorobenzene	ND	ug/kg	2.3	0.17	1	
1,4-Dichlorobenzene	ND	ug/kg	2.3	0.20	1	
Methyl tert butyl ether	ND	ug/kg	2.3	0.23	1	
p/m-Xylene	ND	ug/kg	2.3	0.64	1	
o-Xylene	ND	ug/kg	1.1	0.33	1	
Xylenes, Total	ND	ug/kg	1.1	0.33	1	
cis-1,2-Dichloroethene	ND	ug/kg	1.1	0.20	1	
1,2-Dichloroethene, Total	ND	ug/kg	1.1	0.16	1	
Dibromomethane	ND	ug/kg	2.3	0.27	1	
Styrene	ND	ug/kg	1.1	0.22	1	
Dichlorodifluoromethane	ND	ug/kg	11	1.0	1	
Acetone	19	ug/kg	11	5.5	1	
Carbon disulfide	ND	ug/kg	11	5.2	1	
2-Butanone	ND	ug/kg	11	2.5	1	
Vinyl acetate	ND	ug/kg	11	2.4	1	
4-Methyl-2-pentanone	ND	ug/kg	11	1.5	1	
1,2,3-Trichloropropane	ND	ug/kg	2.3	0.14	1	
2-Hexanone	ND	ug/kg	11	1.3	1	
Bromochloromethane	ND	ug/kg	2.3	0.23	1	
2,2-Dichloropropane	ND	ug/kg	2.3	0.23	1	
1,2-Dibromoethane	ND	ug/kg	1.1	0.32	1	
1,3-Dichloropropane	ND	ug/kg	2.3	0.19	1	
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.57	0.15	1	
Bromobenzene	ND	ug/kg	2.3	0.16	1	
n-Butylbenzene	ND	ug/kg	1.1	0.19	1	
sec-Butylbenzene	ND	ug/kg	1.1	0.17	1	
tert-Butylbenzene	ND	ug/kg	2.3	0.13	1	
o-Chlorotoluene	ND	ug/kg	2.3	0.22	1	
p-Chlorotoluene	ND	ug/kg	2.3	0.12	1	
1,2-Dibromo-3-chloropropane	ND	ug/kg	3.4	1.1	1	
Hexachlorobutadiene	ND	ug/kg	4.6	0.19	1	
Isopropylbenzene	ND	ug/kg	1.1	0.12	1	
p-Isopropyltoluene	ND	ug/kg	1.1	0.12	1	
Naphthalene	ND	ug/kg	4.6	0.74	1	
Acrylonitrile	ND	ug/kg	4.6	1.3	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-07	Date Collected:	04/06/21 13:17
Client ID:	216	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.20	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.3	0.37	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.3	0.31	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.3	0.22	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.3	0.38	1
1,4-Dioxane	ND		ug/kg	91	40.	1
p-Diethylbenzene	ND		ug/kg	2.3	0.20	1
p-Ethyltoluene	ND		ug/kg	2.3	0.44	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.3	0.22	1
Ethyl ether	ND		ug/kg	2.3	0.39	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.7	1.6	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	116		70-130
4-Bromofluorobenzene	120		70-130
Dibromofluoromethane	74		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/11/21 13:52
Analyst: KJD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s):	01-06		Batch:	WG1485150-5	
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	1.5	J	ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/11/21 13:52
Analyst: KJD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s):		01-06	Batch:	WG1485150-5	
1,2-Dichlorobenzene	ND	ug/kg	2.0	0.14	
1,3-Dichlorobenzene	ND	ug/kg	2.0	0.15	
1,4-Dichlorobenzene	ND	ug/kg	2.0	0.17	
Methyl tert butyl ether	ND	ug/kg	2.0	0.20	
p/m-Xylene	ND	ug/kg	2.0	0.56	
o-Xylene	ND	ug/kg	1.0	0.29	
Xylenes, Total	ND	ug/kg	1.0	0.29	
cis-1,2-Dichloroethene	ND	ug/kg	1.0	0.18	
1,2-Dichloroethene, Total	ND	ug/kg	1.0	0.14	
Dibromomethane	ND	ug/kg	2.0	0.24	
Styrene	ND	ug/kg	1.0	0.20	
Dichlorodifluoromethane	ND	ug/kg	10	0.92	
Acetone	ND	ug/kg	10	4.8	
Carbon disulfide	ND	ug/kg	10	4.6	
2-Butanone	ND	ug/kg	10	2.2	
Vinyl acetate	ND	ug/kg	10	2.2	
4-Methyl-2-pentanone	ND	ug/kg	10	1.3	
1,2,3-Trichloropropane	ND	ug/kg	2.0	0.13	
2-Hexanone	ND	ug/kg	10	1.2	
Bromochloromethane	ND	ug/kg	2.0	0.20	
2,2-Dichloropropane	ND	ug/kg	2.0	0.20	
1,2-Dibromoethane	ND	ug/kg	1.0	0.28	
1,3-Dichloropropane	ND	ug/kg	2.0	0.17	
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.50	0.13	
Bromobenzene	ND	ug/kg	2.0	0.14	
n-Butylbenzene	ND	ug/kg	1.0	0.17	
sec-Butylbenzene	ND	ug/kg	1.0	0.15	
tert-Butylbenzene	ND	ug/kg	2.0	0.12	
o-Chlorotoluene	ND	ug/kg	2.0	0.19	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/11/21 13:52
Analyst: KJD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s):	01-06			Batch: WG1485150-5	
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg
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Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/11/21 13:52
Analyst: KJD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s):	01-06	Batch:	WG1485150-5		

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	114		70-130
4-Bromofluorobenzene	124		70-130
Dibromofluoromethane	99		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/12/21 07:44
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s):	07		Batch:	WG1485171-5	
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	1.8	J	ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/12/21 07:44
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s):	07		Batch:	WG1485171-5	
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/12/21 07:44
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s):	07		Batch:	WG1485171-5	
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg
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Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/12/21 07:44
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s):	07	Batch:	WG1485171-5		

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	119		70-130
4-Bromofluorobenzene	121		70-130
Dibromofluoromethane	99		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-06 Batch: WG1485150-3 WG1485150-4								
Methylene chloride	86		82		70-130	5		30
1,1-Dichloroethane	94		88		70-130	7		30
Chloroform	88		85		70-130	3		30
Carbon tetrachloride	95		90		70-130	5		30
1,2-Dichloropropane	92		89		70-130	3		30
Dibromochloromethane	93		92		70-130	1		30
1,1,2-Trichloroethane	102		101		70-130	1		30
Tetrachloroethene	98		91		70-130	7		30
Chlorobenzene	98		93		70-130	5		30
Trichlorofluoromethane	92		84		70-139	9		30
1,2-Dichloroethane	91		89		70-130	2		30
1,1,1-Trichloroethane	96		90		70-130	6		30
Bromodichloromethane	91		89		70-130	2		30
trans-1,3-Dichloropropene	103		102		70-130	1		30
cis-1,3-Dichloropropene	86		83		70-130	4		30
1,1-Dichloropropene	97		91		70-130	6		30
Bromoform	93		93		70-130	0		30
1,1,2,2-Tetrachloroethane	110		108		70-130	2		30
Benzene	90		85		70-130	6		30
Toluene	102		97		70-130	5		30
Ethylbenzene	103		96		70-130	7		30
Chloromethane	65		58		52-130	11		30
Bromomethane	135		123		57-147	9		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-06 Batch: WG1485150-3 WG1485150-4								
Vinyl chloride	80		70		67-130	13		30
Chloroethane	104		93		50-151	11		30
1,1-Dichloroethene	90		85		65-135	6		30
trans-1,2-Dichloroethene	90		85		70-130	6		30
Trichloroethene	92		86		70-130	7		30
1,2-Dichlorobenzene	100		96		70-130	4		30
1,3-Dichlorobenzene	106		100		70-130	6		30
1,4-Dichlorobenzene	103		98		70-130	5		30
Methyl tert butyl ether	82		81		66-130	1		30
p/m-Xylene	101		94		70-130	7		30
o-Xylene	96		92		70-130	4		30
cis-1,2-Dichloroethene	89		85		70-130	5		30
Dibromomethane	82		81		70-130	1		30
Styrene	100		96		70-130	4		30
Dichlorodifluoromethane	60		54		30-146	11		30
Acetone	94		90		54-140	4		30
Carbon disulfide	85		79		59-130	7		30
2-Butanone	81		84		70-130	4		30
Vinyl acetate	86		86		70-130	0		30
4-Methyl-2-pentanone	84		83		70-130	1		30
1,2,3-Trichloropropane	109		109		68-130	0		30
2-Hexanone	86		88		70-130	2		30
Bromochloromethane	80		77		70-130	4		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-06 Batch: WG1485150-3 WG1485150-4								
2,2-Dichloropropane	98		89		70-130	10		30
1,2-Dibromoethane	89		90		70-130	1		30
1,3-Dichloropropane	100		100		69-130	0		30
1,1,1,2-Tetrachloroethane	105		100		70-130	5		30
Bromobenzene	100		96		70-130	4		30
n-Butylbenzene	122		115		70-130	6		30
sec-Butylbenzene	115		108		70-130	6		30
tert-Butylbenzene	111		105		70-130	6		30
o-Chlorotoluene	117		110		70-130	6		30
p-Chlorotoluene	118		112		70-130	5		30
1,2-Dibromo-3-chloropropane	90		92		68-130	2		30
Hexachlorobutadiene	89		84		67-130	6		30
Isopropylbenzene	113		106		70-130	6		30
p-Isopropyltoluene	112		105		70-130	6		30
Naphthalene	93		94		70-130	1		30
Acrylonitrile	81		79		70-130	3		30
n-Propylbenzene	115		107		70-130	7		30
1,2,3-Trichlorobenzene	90		87		70-130	3		30
1,2,4-Trichlorobenzene	91		87		70-130	4		30
1,3,5-Trimethylbenzene	113		105		70-130	7		30
1,2,4-Trimethylbenzene	111		105		70-130	6		30
1,4-Dioxane	96		100		65-136	4		30
p-Diethylbenzene	114		106		70-130	7		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-06 Batch: WG1485150-3 WG1485150-4								
p-Ethyltoluene	116		108		70-130	7		30
1,2,4,5-Tetramethylbenzene	104		97		70-130	7		30
Ethyl ether	82		78		67-130	5		30
trans-1,4-Dichloro-2-butene	121		115		70-130	5		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	104		103		70-130
Toluene-d8	113		113		70-130
4-Bromofluorobenzene	119		119		70-130
Dibromofluoromethane	98		98		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 07 Batch: WG1485171-3 WG1485171-4								
Methylene chloride	89		82		70-130	8		30
1,1-Dichloroethane	105		96		70-130	9		30
Chloroform	92		85		70-130	8		30
Carbon tetrachloride	89		80		70-130	11		30
1,2-Dichloropropane	97		91		70-130	6		30
Dibromochloromethane	94		88		70-130	7		30
1,1,2-Trichloroethane	113		109		70-130	4		30
Tetrachloroethene	94		85		70-130	10		30
Chlorobenzene	99		93		70-130	6		30
Trichlorofluoromethane	85		73		70-139	15		30
1,2-Dichloroethane	94		89		70-130	5		30
1,1,1-Trichloroethane	96		87		70-130	10		30
Bromodichloromethane	92		87		70-130	6		30
trans-1,3-Dichloropropene	116		111		70-130	4		30
cis-1,3-Dichloropropene	88		84		70-130	5		30
1,1-Dichloropropene	95		87		70-130	9		30
Bromoform	92		92		70-130	0		30
1,1,2,2-Tetrachloroethane	117		114		70-130	3		30
Benzene	92		84		70-130	9		30
Toluene	104		95		70-130	9		30
Ethylbenzene	105		95		70-130	10		30
Chloromethane	78		69		52-130	12		30
Bromomethane	142		123		57-147	14		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 07 Batch: WG1485171-3 WG1485171-4								
Vinyl chloride	86		71		67-130	19		30
Chloroethane	107		90		50-151	17		30
1,1-Dichloroethene	92		81		65-135	13		30
trans-1,2-Dichloroethene	85		80		70-130	6		30
Trichloroethene	91		83		70-130	9		30
1,2-Dichlorobenzene	99		95		70-130	4		30
1,3-Dichlorobenzene	103		97		70-130	6		30
1,4-Dichlorobenzene	101		97		70-130	4		30
Methyl tert butyl ether	81		79		66-130	3		30
p/m-Xylene	100		90		70-130	11		30
o-Xylene	97		89		70-130	9		30
cis-1,2-Dichloroethene	89		82		70-130	8		30
Dibromomethane	83		79		70-130	5		30
Styrene	101		94		70-130	7		30
Dichlorodifluoromethane	51		45		30-146	13		30
Acetone	105		100		54-140	5		30
Carbon disulfide	90		79		59-130	13		30
2-Butanone	94		91		70-130	3		30
Vinyl acetate	96		94		70-130	2		30
4-Methyl-2-pentanone	88		87		70-130	1		30
1,2,3-Trichloropropane	114		115		68-130	1		30
2-Hexanone	95		93		70-130	2		30
Bromochloromethane	78		74		70-130	5		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 07 Batch: WG1485171-3 WG1485171-4								
2,2-Dichloropropane	95		85		70-130	11		30
1,2-Dibromoethane	93		90		70-130	3		30
1,3-Dichloropropane	110		106		69-130	4		30
1,1,1,2-Tetrachloroethane	101		97		70-130	4		30
Bromobenzene	95		91		70-130	4		30
n-Butylbenzene	128		118		70-130	8		30
sec-Butylbenzene	101		95		70-130	6		30
tert-Butylbenzene	108		101		70-130	7		30
o-Chlorotoluene	116		110		70-130	5		30
p-Chlorotoluene	117		112		70-130	4		30
1,2-Dibromo-3-chloropropane	93		90		68-130	3		30
Hexachlorobutadiene	84		80		67-130	5		30
Isopropylbenzene	108		100		70-130	8		30
p-Isopropyltoluene	106		99		70-130	7		30
Naphthalene	89		89		70-130	0		30
Acrylonitrile	90		86		70-130	5		30
n-Propylbenzene	115		107		70-130	7		30
1,2,3-Trichlorobenzene	88		84		70-130	5		30
1,2,4-Trichlorobenzene	86		82		70-130	5		30
1,3,5-Trimethylbenzene	108		102		70-130	6		30
1,2,4-Trimethylbenzene	109		103		70-130	6		30
1,4-Dioxane	90		92		65-136	2		30
p-Diethylbenzene	110		103		70-130	7		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 07 Batch: WG1485171-3 WG1485171-4								
p-Ethyltoluene	111		104		70-130	7		30
1,2,4,5-Tetramethylbenzene	98		95		70-130	3		30
Ethyl ether	82		80		67-130	2		30
trans-1,4-Dichloro-2-butene	130		130		70-130	0		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	109		106		70-130
Toluene-d8	117		117		70-130
4-Bromofluorobenzene	112		115		70-130
Dibromofluoromethane	99		98		70-130

SEMIVOLATILES



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04132118:20

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-01
Client ID: 207
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 10:20
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/12/21 01:49
Analyst: WR
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 04/10/21 12:37

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	30	J	ug/kg	160	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	22.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	27.	1
2-Chloronaphthalene	ND		ug/kg	200	19.	1
1,2-Dichlorobenzene	ND		ug/kg	200	35.	1
1,3-Dichlorobenzene	ND		ug/kg	200	34.	1
1,4-Dichlorobenzene	ND		ug/kg	200	34.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	52.	1
2,4-Dinitrotoluene	ND		ug/kg	200	39.	1
2,6-Dinitrotoluene	ND		ug/kg	200	34.	1
Fluoranthene	570		ug/kg	120	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	21.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	30.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	34.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	20.	1
Hexachlorobutadiene	ND		ug/kg	200	29.	1
Hexachlorocyclopentadiene	ND		ug/kg	560	180	1
Hexachloroethane	ND		ug/kg	160	32.	1
Isophorone	ND		ug/kg	180	25.	1
Naphthalene	ND		ug/kg	200	24.	1
Nitrobenzene	ND		ug/kg	180	29.	1
NDPA/DPA	ND		ug/kg	160	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	30.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	200	68.	1
Butyl benzyl phthalate	ND		ug/kg	200	49.	1
Di-n-butylphthalate	ND		ug/kg	200	37.	1
Di-n-octylphthalate	ND		ug/kg	200	67.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-01	Date Collected:	04/06/21 10:20
Client ID:	207	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	200	18.	1
Dimethyl phthalate	ND		ug/kg	200	41.	1
Benzo(a)anthracene	220		ug/kg	120	22.	1
Benzo(a)pyrene	190		ug/kg	160	48.	1
Benzo(b)fluoranthene	290		ug/kg	120	33.	1
Benzo(k)fluoranthene	89	J	ug/kg	120	31.	1
Chrysene	280		ug/kg	120	20.	1
Acenaphthylene	ND		ug/kg	160	30.	1
Anthracene	49	J	ug/kg	120	38.	1
Benzo(ghi)perylene	120	J	ug/kg	160	23.	1
Fluorene	42	J	ug/kg	200	19.	1
Phenanthrene	460		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	33	J	ug/kg	120	23.	1
Indeno(1,2,3-cd)pyrene	140	J	ug/kg	160	27.	1
Pyrene	430		ug/kg	120	20.	1
Biphenyl	ND		ug/kg	450	46.	1
4-Chloroaniline	ND		ug/kg	200	36.	1
2-Nitroaniline	ND		ug/kg	200	38.	1
3-Nitroaniline	ND		ug/kg	200	37.	1
4-Nitroaniline	ND		ug/kg	200	81.	1
Dibenzofuran	ND		ug/kg	200	18.	1
2-Methylnaphthalene	ND		ug/kg	240	24.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	20.	1
Acetophenone	ND		ug/kg	200	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
p-Chloro-m-cresol	ND		ug/kg	200	29.	1
2-Chlorophenol	ND		ug/kg	200	23.	1
2,4-Dichlorophenol	ND		ug/kg	180	32.	1
2,4-Dimethylphenol	ND		ug/kg	200	65.	1
2-Nitrophenol	ND		ug/kg	420	74.	1
4-Nitrophenol	ND		ug/kg	270	80.	1
2,4-Dinitrophenol	ND		ug/kg	940	92.	1
4,6-Dinitro-o-cresol	ND		ug/kg	510	94.	1
Pentachlorophenol	ND		ug/kg	160	43.	1
Phenol	ND		ug/kg	200	30.	1
2-Methylphenol	ND		ug/kg	200	30.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	31.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-01	Date Collected:	04/06/21 10:20
Client ID:	207	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	200	38.	1
Benzoic Acid	ND		ug/kg	640	200	1
Benzyl Alcohol	ND		ug/kg	200	60.	1
Carbazole	61	J	ug/kg	200	19.	1
1,4-Dioxane	ND		ug/kg	29	9.0	1

Tentatively Identified Compounds

Total TIC Compounds	219	J	ug/kg	1
Unknown	219	J	ug/kg	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	69		25-120
Phenol-d6	68		10-120
Nitrobenzene-d5	73		23-120
2-Fluorobiphenyl	72		30-120
2,4,6-Tribromophenol	71		10-136
4-Terphenyl-d14	63		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-02
 Client ID: 206
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 10:53
 Date Received: 04/06/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 04/12/21 00:41
 Analyst: WR
 Percent Solids: 93%

Extraction Method: EPA 3546
 Extraction Date: 04/10/21 12:37

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	20.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	30.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	47.	1
2,4-Dinitrotoluene	ND		ug/kg	180	35.	1
2,6-Dinitrotoluene	ND		ug/kg	180	30.	1
Fluoranthene	130		ug/kg	110	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	27.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	61.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	60.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-02	Date Collected:	04/06/21 10:53
Client ID:	206	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	16.	1
Dimethyl phthalate	ND		ug/kg	180	37.	1
Benzo(a)anthracene	55	J	ug/kg	110	20.	1
Benzo(a)pyrene	ND		ug/kg	140	43.	1
Benzo(b)fluoranthene	71	J	ug/kg	110	30.	1
Benzo(k)fluoranthene	ND		ug/kg	110	28.	1
Chrysene	66	J	ug/kg	110	18.	1
Acenaphthylene	ND		ug/kg	140	27.	1
Anthracene	ND		ug/kg	110	34.	1
Benzo(ghi)perylene	31	J	ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	17.	1
Phenanthrene	77	J	ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	20.	1
Indeno(1,2,3-cd)pyrene	33	J	ug/kg	140	25.	1
Pyrene	100	J	ug/kg	110	18.	1
Biphenyl	ND		ug/kg	400	41.	1
4-Chloroaniline	ND		ug/kg	180	32.	1
2-Nitroaniline	ND		ug/kg	180	34.	1
3-Nitroaniline	ND		ug/kg	180	33.	1
4-Nitroaniline	ND		ug/kg	180	73.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	18.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	26.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	28.	1
2,4-Dimethylphenol	ND		ug/kg	180	58.	1
2-Nitrophenol	ND		ug/kg	380	67.	1
4-Nitrophenol	ND		ug/kg	250	72.	1
2,4-Dinitrophenol	ND		ug/kg	850	83.	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	85.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-02	Date Collected:	04/06/21 10:53
Client ID:	206	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	570	180	1
Benzyl Alcohol	ND		ug/kg	180	54.	1
Carbazole	ND		ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	26	8.2	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	74		25-120
Phenol-d6	77		10-120
Nitrobenzene-d5	72		23-120
2-Fluorobiphenyl	80		30-120
2,4,6-Tribromophenol	89		10-136
4-Terphenyl-d14	87		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04132118:20

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-03
Client ID: 205
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 11:40
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/12/21 02:11
Analyst: WR
Percent Solids: 95%

Extraction Method: EPA 3546
Extraction Date: 04/10/21 12:37

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	30.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	34.	1
2,6-Dinitrotoluene	ND		ug/kg	170	30.	1
Fluoranthene	360		ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	490	160	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	160	22.	1
Naphthalene	27	J	ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	27.	1
Bis(2-ethylhexyl)phthalate	67	J	ug/kg	170	60.	1
Butyl benzyl phthalate	110	J	ug/kg	170	44.	1
Di-n-butylphthalate	ND		ug/kg	170	33.	1
Di-n-octylphthalate	ND		ug/kg	170	59.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-03	Date Collected:	04/06/21 11:40
Client ID:	205	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	180		ug/kg	100	19.	1
Benzo(a)pyrene	210		ug/kg	140	42.	1
Benzo(b)fluoranthene	290		ug/kg	100	29.	1
Benzo(k)fluoranthene	93	J	ug/kg	100	28.	1
Chrysene	190		ug/kg	100	18.	1
Acenaphthylene	32	J	ug/kg	140	27.	1
Anthracene	39	J	ug/kg	100	34.	1
Benzo(ghi)perylene	160		ug/kg	140	20.	1
Fluorene	ND		ug/kg	170	17.	1
Phenanthrene	170		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	34	J	ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	170		ug/kg	140	24.	1
Pyrene	310		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	390	40.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	33.	1
4-Nitroaniline	ND		ug/kg	170	72.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
p-Chloro-m-cresol	ND		ug/kg	170	26.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	160	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	57.	1
2-Nitrophenol	ND		ug/kg	370	65.	1
4-Nitrophenol	ND		ug/kg	240	70.	1
2,4-Dinitrophenol	ND		ug/kg	830	81.	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	83.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-03	Date Collected:	04/06/21 11:40
Client ID:	205	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	560	180	1
Benzyl Alcohol	ND		ug/kg	170	53.	1
Carbazole	23	J	ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	8.0	1

Tentatively Identified Compounds

Total TIC Compounds	141	J	ug/kg	1
Unknown Terphenyl	141	J	ug/kg	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	2	Q	25-120
Phenol-d6	13		10-120
Nitrobenzene-d5	86		23-120
2-Fluorobiphenyl	86		30-120
2,4,6-Tribromophenol	0	Q	10-136
4-Terphenyl-d14	88		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-03 RE
 Client ID: 205
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 11:40
 Date Received: 04/06/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 04/13/21 13:52
 Analyst: IM
 Percent Solids: 95%

Extraction Method: EPA 3546
 Extraction Date: 04/13/21 08:57

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	30.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	34.	1
2,6-Dinitrotoluene	ND		ug/kg	170	29.	1
Fluoranthene	400		ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	29.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	490	160	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	26	J	ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	150	25.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	59.	1
Butyl benzyl phthalate	ND		ug/kg	170	43.	1
Di-n-butylphthalate	ND		ug/kg	170	32.	1
Di-n-octylphthalate	ND		ug/kg	170	58.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-03	RE	Date Collected:	04/06/21 11:40
Client ID:	205		Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY		Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	220		ug/kg	100	19.	1
Benzo(a)pyrene	250		ug/kg	140	42.	1
Benzo(b)fluoranthene	310		ug/kg	100	29.	1
Benzo(k)fluoranthene	130		ug/kg	100	27.	1
Chrysene	230		ug/kg	100	18.	1
Acenaphthylene	27	J	ug/kg	140	26.	1
Anthracene	40	J	ug/kg	100	33.	1
Benzo(ghi)perylene	190		ug/kg	140	20.	1
Fluorene	ND		ug/kg	170	17.	1
Phenanthrene	180		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	39	J	ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	200		ug/kg	140	24.	1
Pyrene	340		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	390	40.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	32.	1
4-Nitroaniline	ND		ug/kg	170	71.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	200	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	32.	1
p-Chloro-m-cresol	ND		ug/kg	170	26.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	57.	1
2-Nitrophenol	ND		ug/kg	370	64.	1
4-Nitrophenol	ND		ug/kg	240	70.	1
2,4-Dinitrophenol	ND		ug/kg	820	80.	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	82.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-03	RE	Date Collected:	04/06/21 11:40
Client ID:	205		Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY		Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	560	170	1
Benzyl Alcohol	ND		ug/kg	170	52.	1
Carbazole	23	J	ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	7.9	1

Tentatively Identified Compounds

Total TIC Compounds	287	J	ug/kg	1
Unknown	287	J	ug/kg	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	2	Q	25-120
Phenol-d6	17		10-120
Nitrobenzene-d5	87		23-120
2-Fluorobiphenyl	79		30-120
2,4,6-Tribromophenol	0	Q	10-136
4-Terphenyl-d14	73		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-04
 Client ID: 204
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 12:02
 Date Received: 04/06/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 04/12/21 02:34
 Analyst: WR
 Percent Solids: 94%

Extraction Method: EPA 3546
 Extraction Date: 04/10/21 12:37

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	44	J	ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	30.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	35.	1
2,6-Dinitrotoluene	ND		ug/kg	170	30.	1
Fluoranthene	980		ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	500	160	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	160	22.	1
Naphthalene	23	J	ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	27.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	60.	1
Butyl benzyl phthalate	ND		ug/kg	170	44.	1
Di-n-butylphthalate	ND		ug/kg	170	33.	1
Di-n-octylphthalate	ND		ug/kg	170	59.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-04	Date Collected:	04/06/21 12:02
Client ID:	204	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	480		ug/kg	100	20.	1
Benzo(a)pyrene	420		ug/kg	140	42.	1
Benzo(b)fluoranthene	610		ug/kg	100	29.	1
Benzo(k)fluoranthene	160		ug/kg	100	28.	1
Chrysene	430		ug/kg	100	18.	1
Acenaphthylene	50	J	ug/kg	140	27.	1
Anthracene	150		ug/kg	100	34.	1
Benzo(ghi)perylene	280		ug/kg	140	20.	1
Fluorene	52	J	ug/kg	170	17.	1
Phenanthrene	610		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	69	J	ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	310		ug/kg	140	24.	1
Pyrene	770		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	400	40.	1
4-Chloroaniline	ND		ug/kg	170	32.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	33.	1
4-Nitroaniline	ND		ug/kg	170	72.	1
Dibenzofuran	28	J	ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
p-Chloro-m-cresol	ND		ug/kg	170	26.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	160	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	57.	1
2-Nitrophenol	ND		ug/kg	370	65.	1
4-Nitrophenol	ND		ug/kg	240	71.	1
2,4-Dinitrophenol	ND		ug/kg	830	81.	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	83.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-04	Date Collected:	04/06/21 12:02
Client ID:	204	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	560	180	1
Benzyl Alcohol	ND		ug/kg	170	53.	1
Carbazole	78	J	ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	8.0	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	45		25-120
Phenol-d6	78		10-120
Nitrobenzene-d5	83		23-120
2-Fluorobiphenyl	82		30-120
2,4,6-Tribromophenol	32		10-136
4-Terphenyl-d14	80		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04132118:20

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-05
Client ID: 202
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 12:21
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/12/21 02:57
Analyst: WR
Percent Solids: 80%

Extraction Method: EPA 3546
Extraction Date: 04/10/21 12:37

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND	ug/kg	160	21.	1	
1,2,4-Trichlorobenzene	ND	ug/kg	210	24.	1	
Hexachlorobenzene	ND	ug/kg	120	23.	1	
Bis(2-chloroethyl)ether	ND	ug/kg	180	28.	1	
2-Chloronaphthalene	ND	ug/kg	210	20.	1	
1,2-Dichlorobenzene	ND	ug/kg	210	37.	1	
1,3-Dichlorobenzene	ND	ug/kg	210	35.	1	
1,4-Dichlorobenzene	ND	ug/kg	210	36.	1	
3,3'-Dichlorobenzidine	ND	ug/kg	210	55.	1	
2,4-Dinitrotoluene	ND	ug/kg	210	41.	1	
2,6-Dinitrotoluene	ND	ug/kg	210	35.	1	
Fluoranthene	ND	ug/kg	120	24.	1	
4-Chlorophenyl phenyl ether	ND	ug/kg	210	22.	1	
4-Bromophenyl phenyl ether	ND	ug/kg	210	31.	1	
Bis(2-chloroisopropyl)ether	ND	ug/kg	250	35.	1	
Bis(2-chloroethoxy)methane	ND	ug/kg	220	21.	1	
Hexachlorobutadiene	ND	ug/kg	210	30.	1	
Hexachlorocyclopentadiene	ND	ug/kg	590	190	1	
Hexachloroethane	ND	ug/kg	160	33.	1	
Isophorone	ND	ug/kg	180	27.	1	
Naphthalene	ND	ug/kg	210	25.	1	
Nitrobenzene	ND	ug/kg	180	30.	1	
NDPA/DPA	ND	ug/kg	160	23.	1	
n-Nitrosodi-n-propylamine	ND	ug/kg	210	32.	1	
Bis(2-ethylhexyl)phthalate	ND	ug/kg	210	71.	1	
Butyl benzyl phthalate	ND	ug/kg	210	52.	1	
Di-n-butylphthalate	ND	ug/kg	210	39.	1	
Di-n-octylphthalate	ND	ug/kg	210	70.	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-05	Date Collected:	04/06/21 12:21
Client ID:	202	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND	ug/kg	210	19.	1	
Dimethyl phthalate	220	ug/kg	210	43.	1	
Benzo(a)anthracene	ND	ug/kg	120	23.	1	
Benzo(a)pyrene	ND	ug/kg	160	50.	1	
Benzo(b)fluoranthene	ND	ug/kg	120	35.	1	
Benzo(k)fluoranthene	ND	ug/kg	120	33.	1	
Chrysene	ND	ug/kg	120	21.	1	
Acenaphthylene	ND	ug/kg	160	32.	1	
Anthracene	ND	ug/kg	120	40.	1	
Benzo(ghi)perylene	ND	ug/kg	160	24.	1	
Fluorene	ND	ug/kg	210	20.	1	
Phenanthrene	ND	ug/kg	120	25.	1	
Dibenzo(a,h)anthracene	ND	ug/kg	120	24.	1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	160	29.	1	
Pyrene	ND	ug/kg	120	20.	1	
Biphenyl	ND	ug/kg	470	48.	1	
4-Chloroaniline	ND	ug/kg	210	37.	1	
2-Nitroaniline	ND	ug/kg	210	40.	1	
3-Nitroaniline	ND	ug/kg	210	39.	1	
4-Nitroaniline	ND	ug/kg	210	85.	1	
Dibenzofuran	ND	ug/kg	210	19.	1	
2-Methylnaphthalene	ND	ug/kg	250	25.	1	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	210	22.	1	
Acetophenone	ND	ug/kg	210	26.	1	
2,4,6-Trichlorophenol	ND	ug/kg	120	39.	1	
p-Chloro-m-cresol	ND	ug/kg	210	31.	1	
2-Chlorophenol	ND	ug/kg	210	24.	1	
2,4-Dichlorophenol	ND	ug/kg	180	33.	1	
2,4-Dimethylphenol	ND	ug/kg	210	68.	1	
2-Nitrophenol	ND	ug/kg	440	77.	1	
4-Nitrophenol	ND	ug/kg	290	84.	1	
2,4-Dinitrophenol	ND	ug/kg	990	96.	1	
4,6-Dinitro-o-cresol	ND	ug/kg	540	99.	1	
Pentachlorophenol	ND	ug/kg	160	45.	1	
Phenol	ND	ug/kg	210	31.	1	
2-Methylphenol	ND	ug/kg	210	32.	1	
3-Methylphenol/4-Methylphenol	ND	ug/kg	300	32.	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-05	Date Collected:	04/06/21 12:21
Client ID:	202	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	210	39.	1
Benzoic Acid	ND		ug/kg	670	210	1
Benzyl Alcohol	ND		ug/kg	210	63.	1
Carbazole	ND		ug/kg	210	20.	1
1,4-Dioxane	ND		ug/kg	31	9.5	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	85		25-120
Phenol-d6	87		10-120
Nitrobenzene-d5	83		23-120
2-Fluorobiphenyl	85		30-120
2,4,6-Tribromophenol	93		10-136
4-Terphenyl-d14	89		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-06
 Client ID: 215
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 12:45
 Date Received: 04/06/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 04/12/21 03:19
 Analyst: WR
 Percent Solids: 96%

Extraction Method: EPA 3546
 Extraction Date: 04/10/21 12:37

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	30.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	34.	1
2,6-Dinitrotoluene	ND		ug/kg	170	30.	1
Fluoranthene	74	J	ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	29.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	490	160	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	ND		ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	150	25.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	60.	1
Butyl benzyl phthalate	ND		ug/kg	170	43.	1
Di-n-butylphthalate	ND		ug/kg	170	33.	1
Di-n-octylphthalate	ND		ug/kg	170	58.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-06	Date Collected:	04/06/21 12:45
Client ID:	215	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	45	J	ug/kg	100	19.	1
Benzo(a)pyrene	42	J	ug/kg	140	42.	1
Benzo(b)fluoranthene	55	J	ug/kg	100	29.	1
Benzo(k)fluoranthene	ND		ug/kg	100	28.	1
Chrysene	43	J	ug/kg	100	18.	1
Acenaphthylene	ND		ug/kg	140	26.	1
Anthracene	ND		ug/kg	100	34.	1
Benzo(ghi)perylene	31	J	ug/kg	140	20.	1
Fluorene	ND		ug/kg	170	17.	1
Phenanthrene	28	J	ug/kg	100	21.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	32	J	ug/kg	140	24.	1
Pyrene	67	J	ug/kg	100	17.	1
Biphenyl	ND		ug/kg	390	40.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	32.	1
4-Nitroaniline	ND		ug/kg	170	71.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
p-Chloro-m-cresol	ND		ug/kg	170	26.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	57.	1
2-Nitrophenol	ND		ug/kg	370	65.	1
4-Nitrophenol	ND		ug/kg	240	70.	1
2,4-Dinitrophenol	ND		ug/kg	830	80.	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	83.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-06	Date Collected:	04/06/21 12:45
Client ID:	215	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	560	170	1
Benzyl Alcohol	ND		ug/kg	170	53.	1
Carbazole	ND		ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	7.9	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	86		25-120
Phenol-d6	87		10-120
Nitrobenzene-d5	85		23-120
2-Fluorobiphenyl	85		30-120
2,4,6-Tribromophenol	88		10-136
4-Terphenyl-d14	83		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-07
 Client ID: 216
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 13:17
 Date Received: 04/06/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 04/12/21 03:42
 Analyst: WR
 Percent Solids: 94%

Extraction Method: EPA 3546
 Extraction Date: 04/10/21 12:37

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	670	ug/kg	140	18.	1	
1,2,4-Trichlorobenzene	ND	ug/kg	180	20.	1	
Hexachlorobenzene	ND	ug/kg	100	20.	1	
Bis(2-chloroethyl)ether	ND	ug/kg	160	24.	1	
2-Chloronaphthalene	ND	ug/kg	180	17.	1	
1,2-Dichlorobenzene	ND	ug/kg	180	31.	1	
1,3-Dichlorobenzene	ND	ug/kg	180	30.	1	
1,4-Dichlorobenzene	ND	ug/kg	180	30.	1	
3,3'-Dichlorobenzidine	ND	ug/kg	180	46.	1	
2,4-Dinitrotoluene	ND	ug/kg	180	35.	1	
2,6-Dinitrotoluene	ND	ug/kg	180	30.	1	
Fluoranthene	3400	ug/kg	100	20.	1	
4-Chlorophenyl phenyl ether	ND	ug/kg	180	19.	1	
4-Bromophenyl phenyl ether	ND	ug/kg	180	27.	1	
Bis(2-chloroisopropyl)ether	ND	ug/kg	210	30.	1	
Bis(2-chloroethoxy)methane	ND	ug/kg	190	18.	1	
Hexachlorobutadiene	ND	ug/kg	180	26.	1	
Hexachlorocyclopentadiene	ND	ug/kg	500	160	1	
Hexachloroethane	ND	ug/kg	140	28.	1	
Isophorone	ND	ug/kg	160	23.	1	
Naphthalene	1200	ug/kg	180	21.	1	
Nitrobenzene	ND	ug/kg	160	26.	1	
NDPA/DPA	ND	ug/kg	140	20.	1	
n-Nitrosodi-n-propylamine	ND	ug/kg	180	27.	1	
Bis(2-ethylhexyl)phthalate	ND	ug/kg	180	60.	1	
Butyl benzyl phthalate	ND	ug/kg	180	44.	1	
Di-n-butylphthalate	ND	ug/kg	180	33.	1	
Di-n-octylphthalate	ND	ug/kg	180	60.	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-07	Date Collected:	04/06/21 13:17
Client ID:	216	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	16.	1
Dimethyl phthalate	ND		ug/kg	180	37.	1
Benzo(a)anthracene	1700		ug/kg	100	20.	1
Benzo(a)pyrene	1500		ug/kg	140	43.	1
Benzo(b)fluoranthene	2000		ug/kg	100	29.	1
Benzo(k)fluoranthene	570		ug/kg	100	28.	1
Chrysene	1500		ug/kg	100	18.	1
Acenaphthylene	59	J	ug/kg	140	27.	1
Anthracene	840		ug/kg	100	34.	1
Benzo(ghi)perylene	930		ug/kg	140	20.	1
Fluorene	460		ug/kg	180	17.	1
Phenanthrene	3100		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	250		ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	1100		ug/kg	140	24.	1
Pyrene	2600		ug/kg	100	17.	1
Biphenyl	57	J	ug/kg	400	41.	1
4-Chloroaniline	ND		ug/kg	180	32.	1
2-Nitroaniline	ND		ug/kg	180	34.	1
3-Nitroaniline	ND		ug/kg	180	33.	1
4-Nitroaniline	ND		ug/kg	180	72.	1
Dibenzofuran	340		ug/kg	180	16.	1
2-Methylnaphthalene	240		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	18.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
p-Chloro-m-cresol	ND		ug/kg	180	26.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	28.	1
2,4-Dimethylphenol	ND		ug/kg	180	58.	1
2-Nitrophenol	ND		ug/kg	380	66.	1
4-Nitrophenol	ND		ug/kg	240	71.	1
2,4-Dinitrophenol	ND		ug/kg	840	82.	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	84.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	180	26.	1
2-Methylphenol	ND		ug/kg	180	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-07	Date Collected:	04/06/21 13:17
Client ID:	216	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	570	180	1
Benzyl Alcohol	ND		ug/kg	180	54.	1
Carbazole	500		ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	26	8.0	1

Tentatively Identified Compounds

Total TIC Compounds	3520	J	ug/kg	1
Unknown PAH	189	J	ug/kg	1
Unknown Thiophene	226	J	ug/kg	1
Unknown PAH	296	J	ug/kg	1
Unknown PAH	307	J	ug/kg	1
Unknown PAH	270	J	ug/kg	1
Unknown PAH	233	J	ug/kg	1
Unknown PAH	174	J	ug/kg	1
Unknown PAH	198	J	ug/kg	1
Unknown PAH	154	J	ug/kg	1
Unknown PAH	158	J	ug/kg	1
Unknown PAH	147	J	ug/kg	1
Unknown	442	J	ug/kg	1
Unknown	182	J	ug/kg	1
Unknown	152	J	ug/kg	1
Unknown	388	J	ug/kg	1

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-07

Date Collected: 04/06/21 13:17

Client ID: 216

Date Received: 04/06/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	12	Q	25-120
Phenol-d6	46		10-120
Nitrobenzene-d5	76		23-120
2-Fluorobiphenyl	76		30-120
2,4,6-Tribromophenol	7	Q	10-136
4-Terphenyl-d14	74		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-07 RE\RD
 Client ID: 216
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 13:17
 Date Received: 04/06/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 04/13/21 16:20
 Analyst: WR
 Percent Solids: 94%

Extraction Method: EPA 3546
 Extraction Date: 04/13/21 08:57

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Fluoranthene	12000		ug/kg	520	100	5
Phenanthrene	12000		ug/kg	520	110	5

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-07	RE	Date Collected:	04/06/21 13:17
Client ID:	216		Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY		Field Prep:	Not Specified

Sample Depth:

Matrix:	Soil	Extraction Method:	EPA 3546
Analytical Method:	1,8270D	Extraction Date:	04/13/21 08:57
Analytical Date:	04/13/21 14:14		
Analyst:	WR		
Percent Solids:	94%		

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	2400		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	30.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	35.	1
2,6-Dinitrotoluene	ND		ug/kg	170	30.	1
Fluoranthene	7200	E	ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	170	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	500	160	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	3800		ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	27.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	60.	1
Butyl benzyl phthalate	ND		ug/kg	170	44.	1
Di-n-butylphthalate	ND		ug/kg	170	33.	1
Di-n-octylphthalate	ND		ug/kg	170	59.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-07	RE	Date Collected:	04/06/21 13:17
Client ID:	216		Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY		Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	37.	1
Benzo(a)anthracene	4500		ug/kg	100	20.	1
Benzo(a)pyrene	3800		ug/kg	140	43.	1
Benzo(b)fluoranthene	5100		ug/kg	100	29.	1
Benzo(k)fluoranthene	1300		ug/kg	100	28.	1
Chrysene	4000		ug/kg	100	18.	1
Acenaphthylene	68	J	ug/kg	140	27.	1
Anthracene	2900		ug/kg	100	34.	1
Benzo(ghi)perylene	2800		ug/kg	140	20.	1
Fluorene	1700		ug/kg	170	17.	1
Phenanthrene	7100	E	ug/kg	100	21.	1
Dibenzo(a,h)anthracene	890		ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	3200		ug/kg	140	24.	1
Pyrene	6200		ug/kg	100	17.	1
Biphenyl	240	J	ug/kg	400	40.	1
4-Chloroaniline	ND		ug/kg	170	32.	1
2-Nitroaniline	ND		ug/kg	170	34.	1
3-Nitroaniline	ND		ug/kg	170	33.	1
4-Nitroaniline	ND		ug/kg	170	72.	1
Dibenzofuran	1200		ug/kg	170	16.	1
2-Methylnaphthalene	940		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
p-Chloro-m-cresol	ND		ug/kg	170	26.	1
2-Chlorophenol	ND		ug/kg	170	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	58.	1
2-Nitrophenol	ND		ug/kg	380	66.	1
4-Nitrophenol	ND		ug/kg	240	71.	1
2,4-Dinitrophenol	ND		ug/kg	840	81.	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	84.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	45	J	ug/kg	170	26.	1
2-Methylphenol	27	J	ug/kg	170	27.	1
3-Methylphenol/4-Methylphenol	74	J	ug/kg	250	27.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-07	RE	Date Collected:	04/06/21 13:17
Client ID:	216		Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY		Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	560	180	1
Benzyl Alcohol	ND		ug/kg	170	53.	1
Carbazole	1700		ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	8.0	1

Tentatively Identified Compounds

Total TIC Compounds	15600	J	ug/kg	1
Unknown Naphthalene	1490	J	ug/kg	1
Unknown PAH	1340	J	ug/kg	1
Unknown PAH	1150	J	ug/kg	1
Unknown PAH	1850	J	ug/kg	1
Unknown	624	J	ug/kg	1
Unknown PAH	1560	J	ug/kg	1
Unknown PAH	1090	J	ug/kg	1
Unknown PAH	755	J	ug/kg	1
Unknown	637	J	ug/kg	1
Unknown Thiophene	738	J	ug/kg	1
Unknown PAH	782	J	ug/kg	1
Unknown	814	J	ug/kg	1
Unknown	674	J	ug/kg	1
Unknown PAH	1010	J	ug/kg	1
Unknown PAH	1120	J	ug/kg	1

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-07	RE	Date Collected:	04/06/21 13:17
Client ID:	216		Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY		Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						

Surrogate	Result	Qualifier	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol			16	Q	25-120
Phenol-d6			52		10-120
Nitrobenzene-d5			89		23-120
2-Fluorobiphenyl			79		30-120
2,4,6-Tribromophenol			9	Q	10-136
4-Terphenyl-d14			63		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/10/21 22:18
Analyst: SZ

Extraction Method: EPA 3546
Extraction Date: 04/10/21 09:34

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s):	01-07		Batch:	WG1484705-1	
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.
Hexachlorobenzene	ND		ug/kg	98	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	29.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	28.
3,3'-Dichlorobenzidine	ND		ug/kg	160	43.
2,4-Dinitrotoluene	ND		ug/kg	160	32.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	98	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	17.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	460	150
Hexachloroethane	ND		ug/kg	130	26.
Isophorone	ND		ug/kg	150	21.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	18.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	25.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	56.
Butyl benzyl phthalate	ND		ug/kg	160	41.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	55.
Diethyl phthalate	ND		ug/kg	160	15.

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/10/21 22:18
Analyst: SZ

Extraction Method: EPA 3546
Extraction Date: 04/10/21 09:34

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s):	01-07		Batch:	WG1484705-1	
Dimethyl phthalate	ND		ug/kg	160	34.
Benzo(a)anthracene	ND		ug/kg	98	18.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	27.
Benzo(k)fluoranthene	ND		ug/kg	98	26.
Chrysene	ND		ug/kg	98	17.
Acenaphthylene	ND		ug/kg	130	25.
Anthracene	ND		ug/kg	98	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	98	20.
Dibenzo(a,h)anthracene	ND		ug/kg	98	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	98	16.
Biphenyl	ND		ug/kg	370	38.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	31.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	67.
Dibenzofuran	ND		ug/kg	160	15.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
p-Chloro-m-cresol	ND		ug/kg	160	24.
2-Chlorophenol	ND		ug/kg	160	19.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	350	61.



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/10/21 22:18
Analyst: SZ

Extraction Method: EPA 3546
Extraction Date: 04/10/21 09:34

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-07				Batch:	WG1484705-1
4-Nitrophenol	ND		ug/kg	230	66.
2,4-Dinitrophenol	ND		ug/kg	780	76.
4,6-Dinitro-o-cresol	ND		ug/kg	420	78.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	24.
2-Methylphenol	ND		ug/kg	160	25.
3-Methylphenol/4-Methylphenol	ND		ug/kg	230	25.
2,4,5-Trichlorophenol	ND		ug/kg	160	31.
Benzoic Acid	ND		ug/kg	530	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	24	7.5

Tentatively Identified Compounds

No Tentatively Identified Compounds ND ug/kg

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	77		25-120
Phenol-d6	71		10-120
Nitrobenzene-d5	74		23-120
2-Fluorobiphenyl	70		30-120
2,4,6-Tribromophenol	65		10-136
4-Terphenyl-d14	67		18-120



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/13/21 13:19
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:26

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03,07				Batch:	WG1485531-1
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	18.
Hexachlorobenzene	ND		ug/kg	97	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	29.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	28.
3,3'-Dichlorobenzidine	ND		ug/kg	160	43.
2,4-Dinitrotoluene	ND		ug/kg	160	32.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	97	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	17.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	190	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	460	150
Hexachloroethane	ND		ug/kg	130	26.
Isophorone	ND		ug/kg	150	21.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	18.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	25.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	56.
Butyl benzyl phthalate	ND		ug/kg	160	41.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	55.
Diethyl phthalate	ND		ug/kg	160	15.

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/13/21 13:19
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:26

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s):	03,07		Batch:	WG1485531-1	
Dimethyl phthalate	ND		ug/kg	160	34.
Benzo(a)anthracene	ND		ug/kg	97	18.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	97	27.
Benzo(k)fluoranthene	ND		ug/kg	97	26.
Chrysene	ND		ug/kg	97	17.
Acenaphthylene	ND		ug/kg	130	25.
Anthracene	ND		ug/kg	97	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	97	20.
Dibenzo(a,h)anthracene	ND		ug/kg	97	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	97	16.
Biphenyl	ND		ug/kg	370	38.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	31.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	67.
Dibenzofuran	ND		ug/kg	160	15.
2-Methylnaphthalene	ND		ug/kg	190	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	97	31.
p-Chloro-m-cresol	ND		ug/kg	160	24.
2-Chlorophenol	ND		ug/kg	160	19.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	350	61.



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/13/21 13:19
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:26

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03,07 Batch: WG1485531-1					
4-Nitrophenol	ND		ug/kg	230	66.
2,4-Dinitrophenol	ND		ug/kg	780	76.
4,6-Dinitro-o-cresol	ND		ug/kg	420	78.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	24.
2-Methylphenol	ND		ug/kg	160	25.
3-Methylphenol/4-Methylphenol	ND		ug/kg	230	25.
2,4,5-Trichlorophenol	ND		ug/kg	160	31.
Benzoic Acid	ND		ug/kg	520	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	24	7.5

Tentatively Identified Compounds

Total TIC Compounds	313	J	ug/kg
Unknown	163	J	ug/kg
Unknown	150	J	ug/kg

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/13/21 13:19
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:26

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03,07 Batch: WG1485531-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	76		25-120
Phenol-d6	78		10-120
Nitrobenzene-d5	76		23-120
2-Fluorobiphenyl	77		30-120
2,4,6-Tribromophenol	79		10-136
4-Terphenyl-d14	79		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1484705-2 WG1484705-3								
Acenaphthene	58		72		31-137	22		50
1,2,4-Trichlorobenzene	56		66		38-107	16		50
Hexachlorobenzene	54		71		40-140	27		50
Bis(2-chloroethyl)ether	57		67		40-140	16		50
2-Chloronaphthalene	59		74		40-140	23		50
1,2-Dichlorobenzene	59		66		40-140	11		50
1,3-Dichlorobenzene	60		64		40-140	6		50
1,4-Dichlorobenzene	60		64		28-104	6		50
3,3'-Dichlorobenzidine	43		54		40-140	23		50
2,4-Dinitrotoluene	60		80		40-132	29		50
2,6-Dinitrotoluene	63		82		40-140	26		50
Fluoranthene	58		77		40-140	28		50
4-Chlorophenyl phenyl ether	57		76		40-140	29		50
4-Bromophenyl phenyl ether	56		73		40-140	26		50
Bis(2-chloroisopropyl)ether	71		85		40-140	18		50
Bis(2-chloroethoxy)methane	57		70		40-117	20		50
Hexachlorobutadiene	57		71		40-140	22		50
Hexachlorocyclopentadiene	57		71		40-140	22		50
Hexachloroethane	66		73		40-140	10		50
Isophorone	56		67		40-140	18		50
Naphthalene	61		73		40-140	18		50
Nitrobenzene	64		77		40-140	18		50
NDPA/DPA	60		79		36-157	27		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1484705-2 WG1484705-3								
n-Nitrosodi-n-propylamine	60		73		32-121	20		50
Bis(2-ethylhexyl)phthalate	75		99		40-140	28		50
Butyl benzyl phthalate	64		87		40-140	30		50
Di-n-butylphthalate	64		85		40-140	28		50
Di-n-octylphthalate	73		98		40-140	29		50
Diethyl phthalate	62		81		40-140	27		50
Dimethyl phthalate	56		72		40-140	25		50
Benzo(a)anthracene	61		79		40-140	26		50
Benzo(a)pyrene	65		84		40-140	26		50
Benzo(b)fluoranthene	62		80		40-140	25		50
Benzo(k)fluoranthene	62		81		40-140	27		50
Chrysene	61		77		40-140	23		50
Acenaphthylene	59		75		40-140	24		50
Anthracene	58		77		40-140	28		50
Benzo(ghi)perylene	62		80		40-140	25		50
Fluorene	63		81		40-140	25		50
Phenanthrene	57		75		40-140	27		50
Dibenzo(a,h)anthracene	59		77		40-140	26		50
Indeno(1,2,3-cd)pyrene	62		80		40-140	25		50
Pyrene	58		77		35-142	28		50
Biphenyl	57		72		37-127	23		50
4-Chloroaniline	42		53		40-140	23		50
2-Nitroaniline	65		84		47-134	26		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1484705-2 WG1484705-3								
3-Nitroaniline	55		67		26-129	20		50
4-Nitroaniline	60		79		41-125	27		50
Dibenzofuran	61		78		40-140	24		50
2-Methylnaphthalene	61		76		40-140	22		50
1,2,4,5-Tetrachlorobenzene	56		70		40-117	22		50
Acetophenone	56		67		14-144	18		50
2,4,6-Trichlorophenol	63		80		30-130	24		50
p-Chloro-m-cresol	67		89		26-103	28		50
2-Chlorophenol	64		76		25-102	17		50
2,4-Dichlorophenol	63		78		30-130	21		50
2,4-Dimethylphenol	63		79		30-130	23		50
2-Nitrophenol	69		83		30-130	18		50
4-Nitrophenol	72		96		11-114	29		50
2,4-Dinitrophenol	67		88		4-130	27		50
4,6-Dinitro-o-cresol	66		81		10-130	20		50
Pentachlorophenol	52		70		17-109	30		50
Phenol	62		75		26-90	19		50
2-Methylphenol	64		80		30-130.	22		50
3-Methylphenol/4-Methylphenol	63		78		30-130	21		50
2,4,5-Trichlorophenol	63		80		30-130	24		50
Benzoic Acid	54		72		10-110	29		50
Benzyl Alcohol	64		78		40-140	20		50
Carbazole	60		79		54-128	27		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1484705-2 WG1484705-3								
1,4-Dioxane	44		44		40-140	0		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	67		79		25-120
Phenol-d6	62		75		10-120
Nitrobenzene-d5	65		77		23-120
2-Fluorobiphenyl	57		72		30-120
2,4,6-Tribromophenol	53		70		10-136
4-Terphenyl-d14	51		66		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03,07 Batch: WG1485531-2 WG1485531-3								
Acenaphthene	85		74		31-137	14		50
1,2,4-Trichlorobenzene	83		71		38-107	16		50
Hexachlorobenzene	80		66		40-140	19		50
Bis(2-chloroethyl)ether	81		69		40-140	16		50
2-Chloronaphthalene	83		71		40-140	16		50
1,2-Dichlorobenzene	81		69		40-140	16		50
1,3-Dichlorobenzene	80		69		40-140	15		50
1,4-Dichlorobenzene	81		70		28-104	15		50
3,3'-Dichlorobenzidine	74		64		40-140	14		50
2,4-Dinitrotoluene	84		72		40-132	15		50
2,6-Dinitrotoluene	83		70		40-140	17		50
Fluoranthene	87		74		40-140	16		50
4-Chlorophenyl phenyl ether	80		70		40-140	13		50
4-Bromophenyl phenyl ether	79		67		40-140	16		50
Bis(2-chloroisopropyl)ether	87		74		40-140	16		50
Bis(2-chloroethoxy)methane	82		68		40-117	19		50
Hexachlorobutadiene	80		72		40-140	11		50
Hexachlorocyclopentadiene	72		61		40-140	17		50
Hexachloroethane	81		69		40-140	16		50
Isophorone	80		67		40-140	18		50
Naphthalene	83		73		40-140	13		50
Nitrobenzene	85		72		40-140	17		50
NDPA/DPA	84		72		36-157	15		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03,07 Batch: WG1485531-2 WG1485531-3								
n-Nitrosodi-n-propylamine	85		71		32-121	18		50
Bis(2-ethylhexyl)phthalate	84		70		40-140	18		50
Butyl benzyl phthalate	83		72		40-140	14		50
Di-n-butylphthalate	86		73		40-140	16		50
Di-n-octylphthalate	84		71		40-140	17		50
Diethyl phthalate	82		70		40-140	16		50
Dimethyl phthalate	81		68		40-140	17		50
Benzo(a)anthracene	86		72		40-140	18		50
Benzo(a)pyrene	94		80		40-140	16		50
Benzo(b)fluoranthene	90		75		40-140	18		50
Benzo(k)fluoranthene	89		79		40-140	12		50
Chrysene	88		75		40-140	16		50
Acenaphthylene	80		69		40-140	15		50
Anthracene	88		75		40-140	16		50
Benzo(ghi)perylene	90		77		40-140	16		50
Fluorene	85		74		40-140	14		50
Phenanthrene	87		74		40-140	16		50
Dibenzo(a,h)anthracene	92		80		40-140	14		50
Indeno(1,2,3-cd)pyrene	88		75		40-140	16		50
Pyrene	86		74		35-142	15		50
Biphenyl	83		72		37-127	14		50
4-Chloroaniline	89		75		40-140	17		50
2-Nitroaniline	85		72		47-134	17		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03,07 Batch: WG1485531-2 WG1485531-3								
3-Nitroaniline	81		72		26-129	12		50
4-Nitroaniline	83		70		41-125	17		50
Dibenzofuran	84		72		40-140	15		50
2-Methylnaphthalene	83		72		40-140	14		50
1,2,4,5-Tetrachlorobenzene	81		70		40-117	15		50
Acetophenone	87		73		14-144	18		50
2,4,6-Trichlorophenol	86		71		30-130	19		50
p-Chloro-m-cresol	88		75		26-103	16		50
2-Chlorophenol	88		74		25-102	17		50
2,4-Dichlorophenol	90		74		30-130	20		50
2,4-Dimethylphenol	89		73		30-130	20		50
2-Nitrophenol	86		73		30-130	16		50
4-Nitrophenol	81		70		11-114	15		50
2,4-Dinitrophenol	65		54		4-130	18		50
4,6-Dinitro-o-cresol	77		65		10-130	17		50
Pentachlorophenol	80		68		17-109	16		50
Phenol	90		75		26-90	18		50
2-Methylphenol	92		75		30-130.	20		50
3-Methylphenol/4-Methylphenol	98		82		30-130	18		50
2,4,5-Trichlorophenol	87		72		30-130	19		50
Benzoic Acid	67		55		10-110	20		50
Benzyl Alcohol	90		74		40-140	20		50
Carbazole	88		76		54-128	15		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	<i>LCS</i> <i>%Recovery</i>	<i>Qual</i>	<i>LCSD</i> <i>%Recovery</i>	<i>Qual</i>	<i>%Recovery</i> <i>Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD</i> <i>Limits</i>
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03,07 Batch: WG1485531-2 WG1485531-3								
1,4-Dioxane	56		49		40-140	13		50

Surrogate	<i>LCS</i> <i>%Recovery</i>	<i>Qual</i>	<i>LCSD</i> <i>%Recovery</i>	<i>Qual</i>	Acceptance Criteria
2-Fluorophenol	84		72		25-120
Phenol-d6	84		71		10-120
Nitrobenzene-d5	83		69		23-120
2-Fluorobiphenyl	78		68		30-120
2,4,6-Tribromophenol	78		65		10-136
4-Terphenyl-d14	79		67		18-120

PCBS



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-01
 Client ID: 207
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 10:20
 Date Received: 04/06/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8082A
 Analytical Date: 04/12/21 11:18
 Analyst: JAW
 Percent Solids: 84%

Extraction Method: EPA 3546
 Extraction Date: 04/10/21 17:49
 Cleanup Method: EPA 3665A
 Cleanup Date: 04/12/21
 Cleanup Method: EPA 3660B
 Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	38.0	3.37	1	A
Aroclor 1221	ND		ug/kg	38.0	3.80	1	A
Aroclor 1232	ND		ug/kg	38.0	8.05	1	A
Aroclor 1242	ND		ug/kg	38.0	5.12	1	A
Aroclor 1248	ND		ug/kg	38.0	5.69	1	A
Aroclor 1254	ND		ug/kg	38.0	4.15	1	A
Aroclor 1260	ND		ug/kg	38.0	7.02	1	A
Aroclor 1262	ND		ug/kg	38.0	4.82	1	A
Aroclor 1268	ND		ug/kg	38.0	3.93	1	A
PCBs, Total	ND		ug/kg	38.0	3.37	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	49		30-150	A
Decachlorobiphenyl	28	Q	30-150	A
2,4,5,6-Tetrachloro-m-xylene	55		30-150	B
Decachlorobiphenyl	40		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-02
Client ID: 206
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 10:53
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 04/12/21 11:31
Analyst: JAW
Percent Solids: 93%

Extraction Method: EPA 3546
Extraction Date: 04/10/21 17:49
Cleanup Method: EPA 3665A
Cleanup Date: 04/12/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	35.5	3.15	1	A
Aroclor 1221	ND		ug/kg	35.5	3.55	1	A
Aroclor 1232	ND		ug/kg	35.5	7.52	1	A
Aroclor 1242	ND		ug/kg	35.5	4.78	1	A
Aroclor 1248	ND		ug/kg	35.5	5.32	1	A
Aroclor 1254	ND		ug/kg	35.5	3.88	1	A
Aroclor 1260	ND		ug/kg	35.5	6.55	1	A
Aroclor 1262	ND		ug/kg	35.5	4.50	1	A
Aroclor 1268	ND		ug/kg	35.5	3.67	1	A
PCBs, Total	ND		ug/kg	35.5	3.15	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	60		30-150	A
Decachlorobiphenyl	37		30-150	A
2,4,5,6-Tetrachloro-m-xylene	61		30-150	B
Decachlorobiphenyl	53		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-03
 Client ID: 205
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 11:40
 Date Received: 04/06/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8082A
 Analytical Date: 04/12/21 11:44
 Analyst: JAW
 Percent Solids: 95%

Extraction Method: EPA 3546
 Extraction Date: 04/10/21 17:49
 Cleanup Method: EPA 3665A
 Cleanup Date: 04/12/21
 Cleanup Method: EPA 3660B
 Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	35.1	3.12	1	A
Aroclor 1221	ND		ug/kg	35.1	3.52	1	A
Aroclor 1232	ND		ug/kg	35.1	7.44	1	A
Aroclor 1242	ND		ug/kg	35.1	4.73	1	A
Aroclor 1248	272		ug/kg	35.1	5.26	1	B
Aroclor 1254	ND		ug/kg	35.1	3.84	1	A
Aroclor 1260	ND		ug/kg	35.1	6.48	1	A
Aroclor 1262	ND		ug/kg	35.1	4.46	1	A
Aroclor 1268	ND		ug/kg	35.1	3.63	1	A
PCBs, Total	272		ug/kg	35.1	3.12	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	51		30-150	A
Decachlorobiphenyl	32		30-150	A
2,4,5,6-Tetrachloro-m-xylene	58		30-150	B
Decachlorobiphenyl	47		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04132118:20

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-04
Client ID: 204
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 12:02
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 04/12/21 11:57
Analyst: JAW
Percent Solids: 94%

Extraction Method: EPA 3546
Extraction Date: 04/10/21 17:49
Cleanup Method: EPA 3665A
Cleanup Date: 04/12/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.2	3.04	1	A
Aroclor 1221	ND		ug/kg	34.2	3.43	1	A
Aroclor 1232	ND		ug/kg	34.2	7.26	1	A
Aroclor 1242	ND		ug/kg	34.2	4.62	1	A
Aroclor 1248	ND		ug/kg	34.2	5.14	1	A
Aroclor 1254	ND		ug/kg	34.2	3.75	1	A
Aroclor 1260	ND		ug/kg	34.2	6.33	1	A
Aroclor 1262	ND		ug/kg	34.2	4.35	1	A
Aroclor 1268	ND		ug/kg	34.2	3.55	1	A
PCBs, Total	ND		ug/kg	34.2	3.04	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	54		30-150	A
Decachlorobiphenyl	37		30-150	A
2,4,5,6-Tetrachloro-m-xylene	60		30-150	B
Decachlorobiphenyl	51		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-05
 Client ID: 202
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 12:21
 Date Received: 04/06/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8082A
 Analytical Date: 04/12/21 12:09
 Analyst: JAW
 Percent Solids: 80%

Extraction Method: EPA 3546
 Extraction Date: 04/10/21 17:49
 Cleanup Method: EPA 3665A
 Cleanup Date: 04/12/21
 Cleanup Method: EPA 3660B
 Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	39.4	3.50	1	A
Aroclor 1221	ND		ug/kg	39.4	3.95	1	A
Aroclor 1232	ND		ug/kg	39.4	8.36	1	A
Aroclor 1242	ND		ug/kg	39.4	5.32	1	A
Aroclor 1248	ND		ug/kg	39.4	5.91	1	A
Aroclor 1254	ND		ug/kg	39.4	4.31	1	A
Aroclor 1260	ND		ug/kg	39.4	7.29	1	A
Aroclor 1262	ND		ug/kg	39.4	5.01	1	A
Aroclor 1268	ND		ug/kg	39.4	4.08	1	A
PCBs, Total	ND		ug/kg	39.4	3.50	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	53		30-150	A
Decachlorobiphenyl	34		30-150	A
2,4,5,6-Tetrachloro-m-xylene	54		30-150	B
Decachlorobiphenyl	40		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-06
 Client ID: 215
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 12:45
 Date Received: 04/06/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8082A
 Analytical Date: 04/12/21 12:22
 Analyst: JAW
 Percent Solids: 96%

Extraction Method: EPA 3546
 Extraction Date: 04/10/21 18:08
 Cleanup Method: EPA 3665A
 Cleanup Date: 04/12/21
 Cleanup Method: EPA 3660B
 Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	32.8	2.91	1	A
Aroclor 1221	ND		ug/kg	32.8	3.29	1	A
Aroclor 1232	ND		ug/kg	32.8	6.96	1	A
Aroclor 1242	ND		ug/kg	32.8	4.42	1	A
Aroclor 1248	ND		ug/kg	32.8	4.92	1	A
Aroclor 1254	ND		ug/kg	32.8	3.59	1	A
Aroclor 1260	ND		ug/kg	32.8	6.06	1	A
Aroclor 1262	ND		ug/kg	32.8	4.17	1	A
Aroclor 1268	ND		ug/kg	32.8	3.40	1	A
PCBs, Total	ND		ug/kg	32.8	2.91	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	53		30-150	A
Decachlorobiphenyl	36		30-150	A
2,4,5,6-Tetrachloro-m-xylene	59		30-150	B
Decachlorobiphenyl	45		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-07
Client ID: 216
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 13:17
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 04/12/21 12:35
Analyst: JAW
Percent Solids: 94%

Extraction Method: EPA 3546
Extraction Date: 04/10/21 18:09
Cleanup Method: EPA 3665A
Cleanup Date: 04/12/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	33.9	3.01	1	A
Aroclor 1221	ND		ug/kg	33.9	3.40	1	A
Aroclor 1232	ND		ug/kg	33.9	7.19	1	A
Aroclor 1242	ND		ug/kg	33.9	4.57	1	A
Aroclor 1248	14.9	J	ug/kg	33.9	5.09	1	B
Aroclor 1254	ND		ug/kg	33.9	3.71	1	A
Aroclor 1260	ND		ug/kg	33.9	6.27	1	A
Aroclor 1262	ND		ug/kg	33.9	4.31	1	A
Aroclor 1268	ND		ug/kg	33.9	3.52	1	A
PCBs, Total	14.9	J	ug/kg	33.9	3.01	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	44		30-150	A
Decachlorobiphenyl	27	Q	30-150	A
2,4,5,6-Tetrachloro-m-xylene	49		30-150	B
Decachlorobiphenyl	33		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 04/12/21 09:10
Analyst: JAW

Extraction Method: EPA 3546
Extraction Date: 04/10/21 17:49
Cleanup Method: EPA 3665A
Cleanup Date: 04/12/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-07				Batch:	WG1484795-1	
Aroclor 1016	ND		ug/kg	31.9	2.84	A
Aroclor 1221	ND		ug/kg	31.9	3.20	A
Aroclor 1232	ND		ug/kg	31.9	6.77	A
Aroclor 1242	ND		ug/kg	31.9	4.30	A
Aroclor 1248	ND		ug/kg	31.9	4.79	A
Aroclor 1254	ND		ug/kg	31.9	3.49	A
Aroclor 1260	ND		ug/kg	31.9	5.90	A
Aroclor 1262	ND		ug/kg	31.9	4.05	A
Aroclor 1268	ND		ug/kg	31.9	3.31	A
PCBs, Total	ND		ug/kg	31.9	2.84	A

Surrogate	%Recovery	Acceptance		
		Qualifier	Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	70		30-150	A
Decachlorobiphenyl	60		30-150	A
2,4,5,6-Tetrachloro-m-xylene	80		30-150	B
Decachlorobiphenyl	68		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-07 Batch: WG1484795-2 WG1484795-3									
Aroclor 1016	72		74		40-140	3		50	A
Aroclor 1260	68		71		40-140	4		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	64		67		30-150	A
Decachlorobiphenyl	58		59		30-150	A
2,4,5,6-Tetrachloro-m-xylene	71		77		30-150	B
Decachlorobiphenyl	64		68		30-150	B

PESTICIDES



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-01
Client ID: 207
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 10:20
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 04/12/21 19:26
Analyst: SDC
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 04/10/21 17:47
Cleanup Method: EPA 3620B
Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND	ug/kg	1.83	0.358	1	A	
Lindane	ND	ug/kg	0.762	0.341	1	A	
Alpha-BHC	ND	ug/kg	0.762	0.216	1	A	
Beta-BHC	ND	ug/kg	1.83	0.694	1	A	
Heptachlor	ND	ug/kg	0.914	0.410	1	A	
Aldrin	ND	ug/kg	1.83	0.644	1	A	
Heptachlor epoxide	ND	ug/kg	3.43	1.03	1	A	
Endrin	ND	ug/kg	0.762	0.312	1	A	
Endrin aldehyde	ND	ug/kg	2.29	0.800	1	A	
Endrin ketone	ND	ug/kg	1.83	0.471	1	A	
Dieldrin	ND	ug/kg	1.14	0.572	1	A	
4,4'-DDE	ND	ug/kg	1.83	0.423	1	A	
4,4'-DDD	ND	ug/kg	1.83	0.652	1	A	
4,4'-DDT	ND	ug/kg	3.43	1.47	1	A	
Endosulfan I	ND	ug/kg	1.83	0.432	1	A	
Endosulfan II	ND	ug/kg	1.83	0.611	1	A	
Endosulfan sulfate	ND	ug/kg	0.762	0.363	1	A	
Methoxychlor	ND	ug/kg	3.43	1.07	1	A	
Toxaphene	ND	ug/kg	34.3	9.60	1	A	
cis-Chlordane	ND	ug/kg	2.29	0.637	1	A	
trans-Chlordane	ND	ug/kg	2.29	0.604	1	A	
Chlordane	ND	ug/kg	15.2	6.06	1	A	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-01

Date Collected: 04/06/21 10:20

Client ID: 207

Date Received: 04/06/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	60		30-150	A
Decachlorobiphenyl	34		30-150	A
2,4,5,6-Tetrachloro-m-xylene	58		30-150	B
Decachlorobiphenyl	59		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-02
Client ID: 206
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 10:53
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 04/12/21 19:37
Analyst: SDC
Percent Solids: 93%

Extraction Method: EPA 3546
Extraction Date: 04/10/21 17:47
Cleanup Method: EPA 3620B
Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND	ug/kg	1.65	0.323	1	A	
Lindane	ND	ug/kg	0.688	0.308	1	A	
Alpha-BHC	ND	ug/kg	0.688	0.195	1	A	
Beta-BHC	ND	ug/kg	1.65	0.626	1	A	
Heptachlor	ND	ug/kg	0.826	0.370	1	A	
Aldrin	ND	ug/kg	1.65	0.581	1	A	
Heptachlor epoxide	ND	ug/kg	3.10	0.929	1	A	
Endrin	ND	ug/kg	0.688	0.282	1	A	
Endrin aldehyde	ND	ug/kg	2.06	0.722	1	A	
Endrin ketone	ND	ug/kg	1.65	0.425	1	A	
Dieldrin	ND	ug/kg	1.03	0.516	1	A	
4,4'-DDE	ND	ug/kg	1.65	0.382	1	A	
4,4'-DDD	ND	ug/kg	1.65	0.589	1	A	
4,4'-DDT	ND	ug/kg	3.10	1.33	1	A	
Endosulfan I	ND	ug/kg	1.65	0.390	1	A	
Endosulfan II	ND	ug/kg	1.65	0.552	1	A	
Endosulfan sulfate	ND	ug/kg	0.688	0.327	1	A	
Methoxychlor	ND	ug/kg	3.10	0.963	1	A	
Toxaphene	ND	ug/kg	31.0	8.67	1	A	
cis-Chlordane	ND	ug/kg	2.06	0.575	1	A	
trans-Chlordane	ND	ug/kg	2.06	0.545	1	A	
Chlordane	ND	ug/kg	13.8	5.47	1	A	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-02	Date Collected:	04/06/21 10:53
Client ID:	206	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	43		30-150	A
2,4,5,6-Tetrachloro-m-xylene	74		30-150	B
Decachlorobiphenyl	54		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-03
Client ID: 205
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 11:40
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 04/12/21 19:48
Analyst: SDC
Percent Solids: 95%

Extraction Method: EPA 3546
Extraction Date: 04/10/21 17:47
Cleanup Method: EPA 3620B
Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND	ug/kg	1.68	0.329	1	A	
Lindane	ND	ug/kg	0.699	0.313	1	A	
Alpha-BHC	ND	ug/kg	0.699	0.199	1	A	
Beta-BHC	ND	ug/kg	1.68	0.636	1	A	
Heptachlor	ND	ug/kg	0.839	0.376	1	A	
Aldrin	ND	ug/kg	1.68	0.591	1	A	
Heptachlor epoxide	ND	ug/kg	3.15	0.944	1	A	
Endrin	ND	ug/kg	0.699	0.287	1	A	
Endrin aldehyde	ND	ug/kg	2.10	0.734	1	A	
Endrin ketone	ND	ug/kg	1.68	0.432	1	A	
Dieldrin	ND	ug/kg	1.05	0.524	1	A	
4,4'-DDE	ND	ug/kg	1.68	0.388	1	A	
4,4'-DDD	ND	ug/kg	1.68	0.599	1	A	
4,4'-DDT	ND	ug/kg	3.15	1.35	1	A	
Endosulfan I	ND	ug/kg	1.68	0.396	1	A	
Endosulfan II	ND	ug/kg	1.68	0.561	1	A	
Endosulfan sulfate	ND	ug/kg	0.699	0.333	1	A	
Methoxychlor	ND	ug/kg	3.15	0.979	1	A	
Toxaphene	ND	ug/kg	31.5	8.81	1	A	
cis-Chlordane	2.59	ug/kg	2.10	0.585	1	A	
trans-Chlordane	3.40	ug/kg	2.10	0.554	1	B	
Chlordane	ND	ug/kg	14.0	5.56	1	A	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-03

Date Collected: 04/06/21 11:40

Client ID: 205

Date Received: 04/06/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	65		30-150	A
Decachlorobiphenyl	39		30-150	A
2,4,5,6-Tetrachloro-m-xylene	61		30-150	B
Decachlorobiphenyl	48		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-04
Client ID: 204
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 12:02
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 04/12/21 19:59
Analyst: SDC
Percent Solids: 94%

Extraction Method: EPA 3546
Extraction Date: 04/10/21 17:47
Cleanup Method: EPA 3620B
Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.70	0.332	1	A
Lindane	ND		ug/kg	0.707	0.316	1	A
Alpha-BHC	ND		ug/kg	0.707	0.201	1	A
Beta-BHC	ND		ug/kg	1.70	0.644	1	A
Heptachlor	ND		ug/kg	0.849	0.380	1	A
Aldrin	ND		ug/kg	1.70	0.598	1	A
Heptachlor epoxide	ND		ug/kg	3.18	0.955	1	A
Endrin	ND		ug/kg	0.707	0.290	1	A
Endrin aldehyde	ND		ug/kg	2.12	0.743	1	A
Endrin ketone	ND		ug/kg	1.70	0.437	1	A
Dieldrin	0.931	J	ug/kg	1.06	0.530	1	A
4,4'-DDE	0.414	J	ug/kg	1.70	0.392	1	A
4,4'-DDD	ND		ug/kg	1.70	0.605	1	A
4,4'-DDT	ND		ug/kg	3.18	1.36	1	A
Endosulfan I	ND		ug/kg	1.70	0.401	1	A
Endosulfan II	ND		ug/kg	1.70	0.567	1	A
Endosulfan sulfate	ND		ug/kg	0.707	0.337	1	A
Methoxychlor	ND		ug/kg	3.18	0.990	1	A
Toxaphene	ND		ug/kg	31.8	8.91	1	A
cis-Chlordane	0.810	J	ug/kg	2.12	0.591	1	B
trans-Chlordane	0.769	J	ug/kg	2.12	0.560	1	A
Chlordane	ND		ug/kg	14.1	5.62	1	A

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-04

Date Collected: 04/06/21 12:02

Client ID: 204

Date Received: 04/06/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	45		30-150	A
2,4,5,6-Tetrachloro-m-xylene	71		30-150	B
Decachlorobiphenyl	63		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-05
Client ID: 202
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 12:21
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 04/12/21 17:55
Analyst: JJW
Percent Solids: 80%

Extraction Method: EPA 3546
Extraction Date: 04/10/21 17:47
Cleanup Method: EPA 3620B
Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND	ug/kg	1.94	0.381	1	A	
Lindane	ND	ug/kg	0.810	0.362	1	A	
Alpha-BHC	ND	ug/kg	0.810	0.230	1	A	
Beta-BHC	ND	ug/kg	1.94	0.738	1	A	
Heptachlor	ND	ug/kg	0.973	0.436	1	A	
Aldrin	ND	ug/kg	1.94	0.685	1	A	
Heptachlor epoxide	ND	ug/kg	3.65	1.09	1	A	
Endrin	ND	ug/kg	0.810	0.332	1	A	
Endrin aldehyde	ND	ug/kg	2.43	0.851	1	A	
Endrin ketone	ND	ug/kg	1.94	0.501	1	A	
Dieldrin	ND	ug/kg	1.22	0.608	1	A	
4,4'-DDE	ND	ug/kg	1.94	0.450	1	A	
4,4'-DDD	ND	ug/kg	1.94	0.694	1	A	
4,4'-DDT	ND	ug/kg	3.65	1.56	1	A	
Endosulfan I	ND	ug/kg	1.94	0.460	1	A	
Endosulfan II	ND	ug/kg	1.94	0.650	1	A	
Endosulfan sulfate	ND	ug/kg	0.810	0.386	1	A	
Methoxychlor	ND	ug/kg	3.65	1.13	1	A	
Toxaphene	ND	ug/kg	36.5	10.2	1	A	
cis-Chlordane	ND	ug/kg	2.43	0.678	1	A	
trans-Chlordane	ND	ug/kg	2.43	0.642	1	A	
Chlordane	ND	ug/kg	16.2	6.44	1	A	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-05

Date Collected: 04/06/21 12:21

Client ID: 202

Date Received: 04/06/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	68		30-150	A
Decachlorobiphenyl	83		30-150	A
2,4,5,6-Tetrachloro-m-xylene	63		30-150	B
Decachlorobiphenyl	72		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-06
Client ID: 215
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 12:45
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 04/12/21 18:06
Analyst: JJW
Percent Solids: 96%

Extraction Method: EPA 3546
Extraction Date: 04/10/21 19:13
Cleanup Method: EPA 3620B
Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND	ug/kg	1.59	0.311	1	A	
Lindane	ND	ug/kg	0.662	0.296	1	A	
Alpha-BHC	ND	ug/kg	0.662	0.188	1	A	
Beta-BHC	ND	ug/kg	1.59	0.602	1	A	
Heptachlor	ND	ug/kg	0.794	0.356	1	A	
Aldrin	ND	ug/kg	1.59	0.559	1	A	
Heptachlor epoxide	ND	ug/kg	2.98	0.893	1	A	
Endrin	ND	ug/kg	0.662	0.271	1	A	
Endrin aldehyde	ND	ug/kg	1.98	0.695	1	A	
Endrin ketone	ND	ug/kg	1.59	0.409	1	A	
Dieldrin	ND	ug/kg	0.992	0.496	1	A	
4,4'-DDE	ND	ug/kg	1.59	0.367	1	A	
4,4'-DDD	ND	ug/kg	1.59	0.566	1	A	
4,4'-DDT	ND	ug/kg	2.98	1.28	1	A	
Endosulfan I	ND	ug/kg	1.59	0.375	1	A	
Endosulfan II	ND	ug/kg	1.59	0.531	1	A	
Endosulfan sulfate	ND	ug/kg	0.662	0.315	1	A	
Methoxychlor	ND	ug/kg	2.98	0.926	1	A	
Toxaphene	ND	ug/kg	29.8	8.34	1	A	
cis-Chlordane	ND	ug/kg	1.98	0.553	1	A	
trans-Chlordane	ND	ug/kg	1.98	0.524	1	A	
Chlordane	ND	ug/kg	13.2	5.26	1	A	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-06

Date Collected: 04/06/21 12:45

Client ID: 215

Date Received: 04/06/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	75		30-150	A
Decachlorobiphenyl	78		30-150	A
2,4,5,6-Tetrachloro-m-xylene	71		30-150	B
Decachlorobiphenyl	74		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-07
Client ID: 216
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 13:17
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 04/12/21 18:17
Analyst: JJW
Percent Solids: 94%

Extraction Method: EPA 3546
Extraction Date: 04/10/21 19:13
Cleanup Method: EPA 3620B
Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND	ug/kg	1.66	0.325	1	A	
Lindane	ND	ug/kg	0.692	0.310	1	A	
Alpha-BHC	ND	ug/kg	0.692	0.197	1	A	
Beta-BHC	ND	ug/kg	1.66	0.630	1	A	
Heptachlor	ND	ug/kg	0.831	0.372	1	A	
Aldrin	ND	ug/kg	1.66	0.585	1	A	
Heptachlor epoxide	ND	ug/kg	3.12	0.935	1	A	
Endrin	ND	ug/kg	0.692	0.284	1	A	
Endrin aldehyde	ND	ug/kg	2.08	0.727	1	A	
Endrin ketone	ND	ug/kg	1.66	0.428	1	A	
Dieldrin	ND	ug/kg	1.04	0.519	1	A	
4,4'-DDE	ND	ug/kg	1.66	0.384	1	A	
4,4'-DDD	ND	ug/kg	1.66	0.593	1	A	
4,4'-DDT	ND	ug/kg	3.12	1.34	1	A	
Endosulfan I	ND	ug/kg	1.66	0.392	1	A	
Endosulfan II	ND	ug/kg	1.66	0.555	1	A	
Endosulfan sulfate	ND	ug/kg	0.692	0.330	1	A	
Methoxychlor	ND	ug/kg	3.12	0.969	1	A	
Toxaphene	ND	ug/kg	31.2	8.72	1	A	
cis-Chlordane	ND	ug/kg	2.08	0.579	1	A	
trans-Chlordane	ND	ug/kg	2.08	0.548	1	A	
Chlordane	ND	ug/kg	13.8	5.50	1	A	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117139

Project Number: 11814

Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-07

Date Collected: 04/06/21 13:17

Client ID: 216

Date Received: 04/06/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	57		30-150	A
Decachlorobiphenyl	39		30-150	A
2,4,5,6-Tetrachloro-m-xylene	56		30-150	B
Decachlorobiphenyl	89		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 04/12/21 16:53
Analyst: SDC

Extraction Method: EPA 3546
Extraction Date: 04/11/21 13:40
Cleanup Method: EPA 3620B
Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s):	01-07			Batch:	WG1484780-1	
Delta-BHC	ND		ug/kg	1.57	0.308	A
Lindane	ND		ug/kg	0.656	0.293	A
Alpha-BHC	ND		ug/kg	0.656	0.186	A
Beta-BHC	ND		ug/kg	1.57	0.597	A
Heptachlor	ND		ug/kg	0.787	0.353	A
Aldrin	ND		ug/kg	1.57	0.554	A
Heptachlor epoxide	ND		ug/kg	2.95	0.885	A
Endrin	ND		ug/kg	0.656	0.269	A
Endrin aldehyde	ND		ug/kg	1.97	0.688	A
Endrin ketone	ND		ug/kg	1.57	0.405	A
Dieldrin	ND		ug/kg	0.984	0.492	A
4,4'-DDE	ND		ug/kg	1.57	0.364	A
4,4'-DDD	ND		ug/kg	1.57	0.561	A
4,4'-DDT	ND		ug/kg	2.95	1.26	A
Endosulfan I	ND		ug/kg	1.57	0.372	A
Endosulfan II	ND		ug/kg	1.57	0.526	A
Endosulfan sulfate	ND		ug/kg	0.656	0.312	A
Methoxychlor	ND		ug/kg	2.95	0.918	A
Toxaphene	ND		ug/kg	29.5	8.26	A
cis-Chlordane	ND		ug/kg	1.97	0.548	A
trans-Chlordane	ND		ug/kg	1.97	0.519	A
Chlordane	ND		ug/kg	13.1	5.21	A

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 04/12/21 16:53
Analyst: SDC

Extraction Method: EPA 3546
Extraction Date: 04/11/21 13:40
Cleanup Method: EPA 3620B
Cleanup Date: 04/12/21

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s):	01-07			Batch:	WG1484780-1	

Surrogate	%Recovery	Acceptance Criteria			Column
		Qualifier	Criteria		
2,4,5,6-Tetrachloro-m-xylene	81		30-150		A
Decachlorobiphenyl	68		30-150		A
2,4,5,6-Tetrachloro-m-xylene	80		30-150		B
Decachlorobiphenyl	83		30-150		B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-07 Batch: WG1484780-2 WG1484780-3									
Delta-BHC	81		81		30-150	0		30	A
Lindane	80		81		30-150	1		30	A
Alpha-BHC	85		87		30-150	2		30	A
Beta-BHC	98		92		30-150	6		30	A
Heptachlor	74		76		30-150	3		30	A
Aldrin	75		76		30-150	1		30	A
Heptachlor epoxide	68		68		30-150	0		30	A
Endrin	74		74		30-150	0		30	A
Endrin aldehyde	56		55		30-150	2		30	A
Endrin ketone	76		74		30-150	3		30	A
Dieldrin	73		74		30-150	1		30	A
4,4'-DDE	70		70		30-150	0		30	A
4,4'-DDD	76		77		30-150	1		30	A
4,4'-DDT	72		74		30-150	3		30	A
Endosulfan I	72		70		30-150	3		30	A
Endosulfan II	83		82		30-150	1		30	A
Endosulfan sulfate	63		60		30-150	5		30	A
Methoxychlor	80		78		30-150	3		30	A
cis-Chlordane	76		75		30-150	1		30	A
trans-Chlordane	81		81		30-150	0		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	<i>LCS</i> %Recovery	Qual	<i>LCSD</i> %Recovery	Qual	%Recovery Limits	RPD	Qual	<i>RPD</i> Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-07 Batch: WG1484780-2 WG1484780-3								
Surrogate	<i>LCS</i> %Recovery	Qual	<i>LCSD</i> %Recovery	Qual	<i>Acceptance</i> Criteria		Column	
2,4,5,6-Tetrachloro-m-xylene	76		73		30-150		A	
Decachlorobiphenyl	62		62		30-150		A	
2,4,5,6-Tetrachloro-m-xylene	74		78		30-150		B	
Decachlorobiphenyl	73		76		30-150		B	

METALS



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-01	Date Collected:	04/06/21 10:20
Client ID:	207	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 84%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
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Total Metals - Mansfield Lab

Aluminum, Total	10000		mg/kg	9.35	2.52	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Antimony, Total	ND		mg/kg	4.68	0.355	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Arsenic, Total	3.45		mg/kg	0.935	0.194	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Barium, Total	94.2		mg/kg	0.935	0.163	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Beryllium, Total	0.383	J	mg/kg	0.468	0.031	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Cadmium, Total	0.299	J	mg/kg	0.935	0.092	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Calcium, Total	1120		mg/kg	9.35	3.27	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Chromium, Total	13.6		mg/kg	0.935	0.090	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Cobalt, Total	5.41		mg/kg	1.87	0.155	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Copper, Total	17.0		mg/kg	0.935	0.241	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Iron, Total	13900		mg/kg	4.68	0.844	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Lead, Total	61.7		mg/kg	4.68	0.251	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Magnesium, Total	2470		mg/kg	9.35	1.44	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Manganese, Total	368		mg/kg	0.935	0.149	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Mercury, Total	0.124		mg/kg	0.076	0.050	1	04/08/21 10:00	04/08/21 19:19	EPA 7471B	1,7471B	OU
Nickel, Total	9.64		mg/kg	2.34	0.226	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Potassium, Total	693		mg/kg	234	13.5	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Selenium, Total	0.524	J	mg/kg	1.87	0.241	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Silver, Total	ND		mg/kg	0.935	0.265	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Sodium, Total	637		mg/kg	187	2.94	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Thallium, Total	ND		mg/kg	1.87	0.294	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Vanadium, Total	20.8		mg/kg	0.935	0.190	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV
Zinc, Total	51.6		mg/kg	4.68	0.274	2	04/08/21 09:00	04/08/21 17:46	EPA 3050B	1,6010D	SV



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-02	Date Collected:	04/06/21 10:53
Client ID:	206	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 93%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
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Total Metals - Mansfield Lab

Aluminum, Total	6540		mg/kg	8.30	2.24	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Antimony, Total	ND		mg/kg	4.15	0.315	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Arsenic, Total	1.42		mg/kg	0.830	0.172	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Barium, Total	50.6		mg/kg	0.830	0.144	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Beryllium, Total	0.182	J	mg/kg	0.415	0.027	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Cadmium, Total	0.357	J	mg/kg	0.830	0.081	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Calcium, Total	1010		mg/kg	8.30	2.90	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Chromium, Total	16.0		mg/kg	0.830	0.080	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Cobalt, Total	9.01		mg/kg	1.66	0.138	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Copper, Total	15.8		mg/kg	0.830	0.214	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Iron, Total	16200		mg/kg	4.15	0.749	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Lead, Total	5.18		mg/kg	4.15	0.222	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Magnesium, Total	4150		mg/kg	8.30	1.28	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Manganese, Total	260		mg/kg	0.830	0.132	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Mercury, Total	ND		mg/kg	0.068	0.044	1	04/08/21 10:00	04/08/21 19:23	EPA 7471B	1,7471B	OU
Nickel, Total	12.2		mg/kg	2.07	0.201	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Potassium, Total	2140		mg/kg	207	11.9	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Selenium, Total	ND		mg/kg	1.66	0.214	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Silver, Total	ND		mg/kg	0.830	0.235	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Sodium, Total	106	J	mg/kg	166	2.61	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Thallium, Total	ND		mg/kg	1.66	0.261	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Vanadium, Total	26.8		mg/kg	0.830	0.168	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV
Zinc, Total	31.8		mg/kg	4.15	0.243	2	04/08/21 09:00	04/08/21 17:51	EPA 3050B	1,6010D	SV



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-03	Date Collected:	04/06/21 11:40
Client ID:	205	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 95%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
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Total Metals - Mansfield Lab

Aluminum, Total	6090		mg/kg	8.22	2.22	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Antimony, Total	ND		mg/kg	4.11	0.312	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Arsenic, Total	3.24		mg/kg	0.822	0.171	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Barium, Total	61.1		mg/kg	0.822	0.143	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Beryllium, Total	0.222	J	mg/kg	0.411	0.027	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Cadmium, Total	0.279	J	mg/kg	0.822	0.081	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Calcium, Total	58700		mg/kg	8.22	2.88	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Chromium, Total	12.8		mg/kg	0.822	0.079	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Cobalt, Total	4.02		mg/kg	1.64	0.136	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Copper, Total	9.41		mg/kg	0.822	0.212	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Iron, Total	8750		mg/kg	4.11	0.742	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Lead, Total	26.7		mg/kg	4.11	0.220	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Magnesium, Total	14800		mg/kg	8.22	1.26	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Manganese, Total	127		mg/kg	0.822	0.131	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Mercury, Total	ND		mg/kg	0.067	0.043	1	04/08/21 10:00	04/08/21 19:26	EPA 7471B	1,7471B	OU
Nickel, Total	6.17		mg/kg	2.05	0.199	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Potassium, Total	1420		mg/kg	205	11.8	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Selenium, Total	0.230	J	mg/kg	1.64	0.212	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Silver, Total	ND		mg/kg	0.822	0.232	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Sodium, Total	223		mg/kg	164	2.59	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Thallium, Total	ND		mg/kg	1.64	0.259	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Vanadium, Total	15.4		mg/kg	0.822	0.167	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV
Zinc, Total	39.7		mg/kg	4.11	0.241	2	04/08/21 09:00	04/08/21 17:56	EPA 3050B	1,6010D	SV



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-04	Date Collected:	04/06/21 12:02
Client ID:	204	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
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Total Metals - Mansfield Lab

Aluminum, Total	2660		mg/kg	8.38	2.26	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Antimony, Total	ND		mg/kg	4.19	0.318	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Arsenic, Total	1.57		mg/kg	0.838	0.174	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Barium, Total	24.1		mg/kg	0.838	0.146	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Beryllium, Total	0.109	J	mg/kg	0.419	0.028	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Cadmium, Total	0.117	J	mg/kg	0.838	0.082	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Calcium, Total	28600		mg/kg	8.38	2.93	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Chromium, Total	6.81		mg/kg	0.838	0.080	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Cobalt, Total	2.09		mg/kg	1.68	0.139	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Copper, Total	6.22		mg/kg	0.838	0.216	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Iron, Total	4840		mg/kg	4.19	0.756	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Lead, Total	8.61		mg/kg	4.19	0.224	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Magnesium, Total	4540		mg/kg	8.38	1.29	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Manganese, Total	77.4		mg/kg	0.838	0.133	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Mercury, Total	ND		mg/kg	0.067	0.044	1	04/08/21 10:00	04/08/21 19:36	EPA 7471B	1,7471B	OU
Nickel, Total	3.62		mg/kg	2.09	0.203	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Potassium, Total	417		mg/kg	209	12.1	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Selenium, Total	ND		mg/kg	1.68	0.216	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Silver, Total	ND		mg/kg	0.838	0.237	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Sodium, Total	77.7	J	mg/kg	168	2.64	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Thallium, Total	ND		mg/kg	1.68	0.264	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Vanadium, Total	8.10		mg/kg	0.838	0.170	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV
Zinc, Total	18.2		mg/kg	4.19	0.245	2	04/08/21 09:00	04/08/21 18:01	EPA 3050B	1,6010D	SV



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-05	Date Collected:	04/06/21 12:21
Client ID:	202	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 80%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	5940		mg/kg	9.58	2.59	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Antimony, Total	ND		mg/kg	4.79	0.364	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Arsenic, Total	0.939	J	mg/kg	0.958	0.199	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Barium, Total	46.9		mg/kg	0.958	0.167	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Beryllium, Total	0.211	J	mg/kg	0.479	0.032	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Cadmium, Total	0.278	J	mg/kg	0.958	0.094	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Calcium, Total	5780		mg/kg	9.58	3.35	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Chromium, Total	14.6		mg/kg	0.958	0.092	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Cobalt, Total	6.81		mg/kg	1.92	0.159	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Copper, Total	14.1		mg/kg	0.958	0.247	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Iron, Total	13500		mg/kg	4.79	0.865	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Lead, Total	2.89	J	mg/kg	4.79	0.257	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Magnesium, Total	5680		mg/kg	9.58	1.48	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Manganese, Total	127		mg/kg	0.958	0.152	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Mercury, Total	ND		mg/kg	0.079	0.051	1	04/08/21 10:00	04/08/21 19:39	EPA 7471B	1,7471B	OU
Nickel, Total	10.1		mg/kg	2.40	0.232	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Potassium, Total	2260		mg/kg	240	13.8	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Selenium, Total	ND		mg/kg	1.92	0.247	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Silver, Total	ND		mg/kg	0.958	0.271	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Sodium, Total	69.6	J	mg/kg	192	3.02	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Thallium, Total	ND		mg/kg	1.92	0.302	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Vanadium, Total	21.7		mg/kg	0.958	0.194	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV
Zinc, Total	31.2		mg/kg	4.79	0.281	2	04/08/21 09:00	04/08/21 18:34	EPA 3050B	1,6010D	SV



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-06	Date Collected:	04/06/21 12:45
Client ID:	215	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 96%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	6960		mg/kg	7.80	2.11	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Antimony, Total	ND		mg/kg	3.90	0.296	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Arsenic, Total	2.15		mg/kg	0.780	0.162	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Barium, Total	39.3		mg/kg	0.780	0.136	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Beryllium, Total	0.242	J	mg/kg	0.390	0.026	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Cadmium, Total	0.265	J	mg/kg	0.780	0.077	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Calcium, Total	18200		mg/kg	7.80	2.73	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Chromium, Total	11.2		mg/kg	0.780	0.075	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Cobalt, Total	6.02		mg/kg	1.56	0.130	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Copper, Total	12.1		mg/kg	0.780	0.201	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Iron, Total	12200		mg/kg	3.90	0.705	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Lead, Total	19.6		mg/kg	3.90	0.209	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Magnesium, Total	11300		mg/kg	7.80	1.20	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Manganese, Total	221		mg/kg	0.780	0.124	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Mercury, Total	0.055	J	mg/kg	0.065	0.043	1	04/08/21 10:00	04/08/21 19:42	EPA 7471B	1,7471B	OU
Nickel, Total	9.88		mg/kg	1.95	0.189	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Potassium, Total	1110		mg/kg	195	11.2	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Selenium, Total	0.406	J	mg/kg	1.56	0.201	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Silver, Total	ND		mg/kg	0.780	0.221	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Sodium, Total	203		mg/kg	156	2.46	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Thallium, Total	ND		mg/kg	1.56	0.246	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Vanadium, Total	17.4		mg/kg	0.780	0.158	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV
Zinc, Total	33.8		mg/kg	3.90	0.229	2	04/08/21 09:00	04/08/21 18:39	EPA 3050B	1,6010D	SV



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID:	L2117139-07	Date Collected:	04/06/21 13:17
Client ID:	216	Date Received:	04/06/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
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Total Metals - Mansfield Lab

Aluminum, Total	4690		mg/kg	8.41	2.27	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Antimony, Total	ND		mg/kg	4.21	0.320	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Arsenic, Total	1.67		mg/kg	0.841	0.175	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Barium, Total	34.6		mg/kg	0.841	0.146	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Beryllium, Total	0.177	J	mg/kg	0.421	0.028	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Cadmium, Total	0.269	J	mg/kg	0.841	0.082	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Calcium, Total	16900		mg/kg	8.41	2.94	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Chromium, Total	9.27		mg/kg	0.841	0.081	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Cobalt, Total	4.42		mg/kg	1.68	0.140	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Copper, Total	12.1		mg/kg	0.841	0.217	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Iron, Total	9130		mg/kg	4.21	0.760	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Lead, Total	26.0		mg/kg	4.21	0.225	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Magnesium, Total	7840		mg/kg	8.41	1.30	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Manganese, Total	157		mg/kg	0.841	0.134	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Mercury, Total	ND		mg/kg	0.067	0.044	1	04/08/21 10:00	04/08/21 19:46	EPA 7471B	1,7471B	OU
Nickel, Total	7.24		mg/kg	2.10	0.204	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Potassium, Total	1010		mg/kg	210	12.1	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Selenium, Total	0.336	J	mg/kg	1.68	0.217	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Silver, Total	ND		mg/kg	0.841	0.238	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Sodium, Total	178		mg/kg	168	2.65	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Thallium, Total	ND		mg/kg	1.68	0.265	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Vanadium, Total	13.2		mg/kg	0.841	0.171	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV
Zinc, Total	39.8		mg/kg	4.21	0.246	2	04/08/21 09:00	04/08/21 18:44	EPA 3050B	1,6010D	SV



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst	
Total Metals - Mansfield Lab for sample(s): 01-07 Batch: WG1483569-1										
Aluminum, Total	ND	mg/kg	4.00	1.08	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Antimony, Total	ND	mg/kg	2.00	0.152	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Arsenic, Total	ND	mg/kg	0.400	0.083	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Barium, Total	ND	mg/kg	0.400	0.070	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Beryllium, Total	ND	mg/kg	0.200	0.013	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Cadmium, Total	ND	mg/kg	0.400	0.039	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Calcium, Total	ND	mg/kg	4.00	1.40	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Chromium, Total	ND	mg/kg	0.400	0.038	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Cobalt, Total	ND	mg/kg	0.800	0.066	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Copper, Total	ND	mg/kg	0.400	0.103	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Iron, Total	0.428	J	mg/kg	2.00	0.361	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV
Lead, Total	ND	mg/kg	2.00	0.107	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Magnesium, Total	ND	mg/kg	4.00	0.616	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Manganese, Total	ND	mg/kg	0.400	0.064	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Nickel, Total	ND	mg/kg	1.00	0.097	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Potassium, Total	ND	mg/kg	100	5.76	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Selenium, Total	ND	mg/kg	0.800	0.103	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Silver, Total	ND	mg/kg	0.400	0.113	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Sodium, Total	ND	mg/kg	80.0	1.26	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Thallium, Total	ND	mg/kg	0.800	0.126	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Vanadium, Total	ND	mg/kg	0.400	0.081	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	
Zinc, Total	ND	mg/kg	2.00	0.117	1	04/08/21 09:00	04/08/21 17:17	1,6010D	SV	

Prep Information

Digestion Method: EPA 3050B

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-07 Batch: WG1483570-1									
Mercury, Total	ND	mg/kg	0.083	0.054	1	04/08/21 10:00	04/08/21 18:56	1,7471B	OU



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 7471B



Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 Batch: WG1483569-2 SRM Lot Number: D109-540								
Aluminum, Total	88	-	-	-	50-150	-	-	-
Antimony, Total	166	-	-	-	19-250	-	-	-
Arsenic, Total	116	-	-	-	70-130	-	-	-
Barium, Total	111	-	-	-	75-125	-	-	-
Beryllium, Total	114	-	-	-	75-125	-	-	-
Cadmium, Total	114	-	-	-	75-125	-	-	-
Calcium, Total	111	-	-	-	73-128	-	-	-
Chromium, Total	115	-	-	-	70-130	-	-	-
Cobalt, Total	114	-	-	-	75-125	-	-	-
Copper, Total	112	-	-	-	75-125	-	-	-
Iron, Total	129	-	-	-	35-165	-	-	-
Lead, Total	110	-	-	-	72-128	-	-	-
Magnesium, Total	100	-	-	-	62-138	-	-	-
Manganese, Total	110	-	-	-	74-126	-	-	-
Nickel, Total	113	-	-	-	70-130	-	-	-
Potassium, Total	102	-	-	-	59-141	-	-	-
Selenium, Total	112	-	-	-	68-132	-	-	-
Silver, Total	112	-	-	-	68-131	-	-	-
Sodium, Total	105	-	-	-	35-165	-	-	-
Thallium, Total	110	-	-	-	68-131	-	-	-
Vanadium, Total	121	-	-	-	59-141	-	-	-

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 Batch: WG1483569-2 SRM Lot Number: D109-540					
Zinc, Total	111	-	70-130	-	
Total Metals - Mansfield Lab Associated sample(s): 01-07 Batch: WG1483570-2 SRM Lot Number: D109-540					
Mercury, Total	102	-	60-140	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1483569-3 QC Sample: L2117145-01 Client ID: MS Sample												
Aluminum, Total	7690	182	9790	1160	Q	-	-	-	75-125	-	-	20
Antimony, Total	0.222J	45.4	34.9	77		-	-	-	75-125	-	-	20
Arsenic, Total	2.72	10.9	13.1	95		-	-	-	75-125	-	-	20
Barium, Total	55.3	182	226	94		-	-	-	75-125	-	-	20
Beryllium, Total	0.435	4.54	4.22	83		-	-	-	75-125	-	-	20
Cadmium, Total	0.404J	4.63	4.17	90		-	-	-	75-125	-	-	20
Calcium, Total	26600	908	30900	473	Q	-	-	-	75-125	-	-	20
Chromium, Total	11.8	18.2	29.6	98		-	-	-	75-125	-	-	20
Cobalt, Total	6.21	45.4	40.4	75		-	-	-	75-125	-	-	20
Copper, Total	27.2	22.7	55.2	123		-	-	-	75-125	-	-	20
Iron, Total	14500	90.8	17800	3630	Q	-	-	-	75-125	-	-	20
Lead, Total	21.5	46.3	60.2	84		-	-	-	75-125	-	-	20
Magnesium, Total	12900	908	14200	143	Q	-	-	-	75-125	-	-	20
Manganese, Total	621	45.4	678	126	Q	-	-	-	75-125	-	-	20
Nickel, Total	8.54	45.4	43.6	77		-	-	-	75-125	-	-	20
Potassium, Total	1460	908	3030	173	Q	-	-	-	75-125	-	-	20
Selenium, Total	0.480J	10.9	9.74	89		-	-	-	75-125	-	-	20
Silver, Total	ND	27.2	24.7	91		-	-	-	75-125	-	-	20
Sodium, Total	238	908	1220	108		-	-	-	75-125	-	-	20
Thallium, Total	ND	10.9	7.18	66	Q	-	-	-	75-125	-	-	20
Vanadium, Total	23.4	45.4	61.2	83		-	-	-	75-125	-	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1483569-3 QC Sample: L2117145-01 Client ID: MS Sample									
Zinc, Total	45.2	45.4	92.4	104	-	-	75-125	-	20
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1483570-3 QC Sample: L2117101-01 Client ID: MS Sample									
Mercury, Total	4.29	0.137	2.56	0	Q	-	80-120	-	20

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Duplicate Analysis
Batch Quality Control

Lab Number: L2117139
Report Date: 04/13/21

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1483569-4 QC Sample: L2117145-01 Client ID: DUP Sample						
Lead, Total	21.5	20.2	mg/kg	6		20
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1483570-4 QC Sample: L2117101-01 Client ID: DUP Sample						
Mercury, Total	4.29	2.13	mg/kg	67	Q	20

INORGANICS & MISCELLANEOUS



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-01
Client ID: 207
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 10:20
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	84.0	%	0.100	NA	1	-	04/07/21 10:45	121,2540G	RI	
Cyanide, Total	ND	mg/kg	1.1	0.24	1	04/08/21 15:45	04/09/21 14:43	1,9010C/9012B	CR	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-02
Client ID: 206
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 10:53
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	92.7	%	0.100	NA	1	-	04/07/21 10:45	121,2540G	RI	
Cyanide, Total	ND	mg/kg	1.1	0.22	1	04/08/21 15:45	04/09/21 14:44	1,9010C/9012B	CR	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-03
Client ID: 205
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 11:40
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	94.5	%	0.100	NA	1	-	04/07/21 10:45	121,2540G	RI	
Cyanide, Total	ND	mg/kg	1.0	0.22	1	04/08/21 15:45	04/09/21 14:45	1,9010C/9012B	CR	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-04
Client ID: 204
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 12:02
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	93.7	%	0.100	NA	1	-	04/07/21 10:45	121,2540G	RI	
Cyanide, Total	ND	mg/kg	1.0	0.21	1	04/08/21 15:45	04/09/21 14:46	1,9010C/9012B	CR	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-05
Client ID: 202
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 12:21
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	79.8	%	0.100	NA	1	-	04/07/21 10:45	121,2540G	RI	
Cyanide, Total	ND	mg/kg	1.2	0.26	1	04/08/21 15:45	04/09/21 14:47	1,9010C/9012B	CR	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-06
Client ID: 215
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 12:45
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	96.2	%	0.100	NA	1	-	04/07/21 10:45	121,2540G	RI	
Cyanide, Total	ND	mg/kg	1.0	0.21	1	04/08/21 15:45	04/09/21 14:48	1,9010C/9012B	CR	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

SAMPLE RESULTS

Lab ID: L2117139-07
Client ID: 216
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/06/21 13:17
Date Received: 04/06/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	93.6	%	0.100	NA	1	-	04/07/21 10:45	121,2540G	RI	
Cyanide, Total	ND	mg/kg	1.1	0.23	1	04/08/21 15:45	04/09/21 14:54	1,9010C/9012B	CR	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Method Blank Analysis
Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01-07 Batch: WG1483903-1									
Cyanide, Total	ND	mg/kg	0.84	0.18	1	04/08/21 15:45	04/09/21 14:39	1,9010C/9012B	CR



Lab Control Sample Analysis
Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-07 Batch: WG1483903-2 WG1483903-3								
Cyanide, Total	74	Q	76	Q	80-120	3		35

Matrix Spike Analysis
Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Qual	MSD Found	MSD %Recovery	MSD Qual	Recovery Limits	RPD	Qual	RPD	Qual	RPD	Qual	Limits
General Chemistry - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG1483903-4 WG1483903-5 QC Sample: L2117139-06 Client ID: 215																
Cyanide, Total	ND	10	7.2	72	Q	8.9	90		75-125	21					35	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Duplicate Analysis
Batch Quality Control

Lab Number: L2117139
Report Date: 04/13/21

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG1483390-1 QC Sample: L2117130-01 Client ID: DUP Sample						
Solids, Total	87.7	87.0	%	1		20

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04132118:20
Lab Number: L2117139
Report Date: 04/13/21

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2117139-01A	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-01B	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-01C	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-01D	Plastic 2oz unpreserved for TS	A	NA		2.0	Y	Absent		TS(7)
L2117139-01E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.0	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),AL-TI(180),ZN-TI(180),SE-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),V-TI(180),CO-TI(180),FE-TI(180),MG-TI(180),MN-TI(180),HG-T(28),CD-TI(180),NA-TI(180),CA-TI(180),K-TI(180)
L2117139-01F	Glass 250ml/8oz unpreserved	A	NA		2.0	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(14)
L2117139-01X	Vial MeOH preserved split	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-01Y	Vial Water preserved split	A	NA		2.0	Y	Absent	07-APR-21 10:30	NYTCL-8260HLW(14)
L2117139-01Z	Vial Water preserved split	A	NA		2.0	Y	Absent	07-APR-21 10:30	NYTCL-8260HLW(14)
L2117139-02A	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-02B	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-02C	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-02D	Plastic 2oz unpreserved for TS	A	NA		2.0	Y	Absent		TS(7)
L2117139-02E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.0	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),NI-TI(180),TL-TI(180),AL-TI(180),CR-TI(180),CU-TI(180),SE-TI(180),PB-TI(180),SB-TI(180),ZN-TI(180),V-TI(180),CO-TI(180),MN-TI(180),FE-TI(180),HG-T(28),MG-TI(180),K-TI(180),NA-TI(180),CA-TI(180),CD-TI(180)
L2117139-02F	Glass 250ml/8oz unpreserved	A	NA		2.0	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(14)
L2117139-02X	Vial MeOH preserved split	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-02Y	Vial Water preserved split	A	NA		2.0	Y	Absent	07-APR-21 10:30	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2117139-02Z	Vial Water preserved split	A	NA		2.0	Y	Absent	07-APR-21 10:30	NYTCL-8260HLW(14)
L2117139-03A	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-03B	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-03C	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-03D	Plastic 2oz unpreserved for TS	A	NA		2.0	Y	Absent		TS(7)
L2117139-03E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.0	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),ZN-TI(180),PB-TI(180),SE-TI(180),SB-TI(180),CO-TI(180),V-TI(180),MG-TI(180),FE-TI(180),HG-T(28),MN-TI(180),CD-TI(180),K-TI(180),CA-TI(180),NA-TI(180)
L2117139-03F	Glass 250ml/8oz unpreserved	A	NA		2.0	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(14)
L2117139-03X	Vial MeOH preserved split	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-03Y	Vial Water preserved split	A	NA		2.0	Y	Absent	07-APR-21 10:30	NYTCL-8260HLW(14)
L2117139-03Z	Vial Water preserved split	A	NA		2.0	Y	Absent	07-APR-21 10:30	NYTCL-8260HLW(14)
L2117139-04A	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-04B	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-04C	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-04D	Plastic 2oz unpreserved for TS	A	NA		2.0	Y	Absent		TS(7)
L2117139-04E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.0	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),CR-TI(180),NI-TI(180),AL-TI(180),TL-TI(180),SE-TI(180),ZN-TI(180),CU-TI(180),SB-TI(180),PB-TI(180),CO-TI(180),V-TI(180),FE-TI(180),MG-TI(180),HG-T(28),MN-TI(180),CD-TI(180),K-TI(180),NA-TI(180),CA-TI(180)
L2117139-04F	Glass 250ml/8oz unpreserved	A	NA		2.0	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(14)
L2117139-04X	Vial MeOH preserved split	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-04Y	Vial Water preserved split	A	NA		2.0	Y	Absent	07-APR-21 10:30	NYTCL-8260HLW(14)
L2117139-04Z	Vial Water preserved split	A	NA		2.0	Y	Absent	07-APR-21 10:30	NYTCL-8260HLW(14)
L2117139-05A	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-05B	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-05C	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-05D	Plastic 2oz unpreserved for TS	A	NA		2.0	Y	Absent		TS(7)

*Values in parentheses indicate holding time in days

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2117139-05E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.0	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),AL-TI(180),CU-TI(180),SB-TI(180),ZN-TI(180),SE-TI(180),PB-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),K-TI(180),NA-TI(180),CD-TI(180),CA-TI(180)
L2117139-05F	Glass 250ml/8oz unpreserved	A	NA		2.0	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(14)
L2117139-05X	Vial MeOH preserved split	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-05Y	Vial Water preserved split	A	NA		2.0	Y	Absent	07-APR-21 10:30	NYTCL-8260HLW(14)
L2117139-05Z	Vial Water preserved split	A	NA		2.0	Y	Absent	07-APR-21 10:30	NYTCL-8260HLW(14)
L2117139-06A	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-06B	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-06C	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-06D	Plastic 2oz unpreserved for TS	A	NA		2.0	Y	Absent		TS(7)
L2117139-06E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.0	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),TL-TI(180),NI-TI(180),CR-TI(180),AL-TI(180),ZN-TI(180),SE-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),V-TI(180),CO-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),K-TI(180),CD-TI(180),CA-TI(180),NA-TI(180)
L2117139-06F	Glass 250ml/8oz unpreserved	A	NA		2.0	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(14)
L2117139-06X	Vial MeOH preserved split	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-06Y	Vial Water preserved split	A	NA		2.0	Y	Absent	07-APR-21 10:30	NYTCL-8260HLW(14)
L2117139-06Z	Vial Water preserved split	A	NA		2.0	Y	Absent	07-APR-21 10:30	NYTCL-8260HLW(14)
L2117139-07A	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-07B	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-07C	5 gram Encore Sampler	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-07D	Plastic 2oz unpreserved for TS	A	NA		2.0	Y	Absent		TS(7)
L2117139-07E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.0	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),AL-TI(180),TL-TI(180),NI-TI(180),PB-TI(180),ZN-TI(180),CU-TI(180),SB-TI(180),SE-TI(180),CO-TI(180),V-TI(180),HG-T(28),MG-TI(180),MN-TI(180),FE-TI(180),K-TI(180),NA-TI(180),CD-TI(180),CA-TI(180)
L2117139-07F	Glass 250ml/8oz unpreserved	A	NA		2.0	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(14)

*Values in parentheses indicate holding time in days

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
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Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2117139-07X	Vial MeOH preserved split	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2117139-07Y	Vial Water preserved split	A	NA		2.0	Y	Absent	07-APR-21 10:30	NYTCL-8260HLW(14)
L2117139-07Z	Vial Water preserved split	A	NA		2.0	Y	Absent	07-APR-21 10:30	NYTCL-8260HLW(14)

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
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GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers



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Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthrenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. (Note: 'PFAS, Total (6)' is applicable to MassDEP DW compliance analysis only.). If a 'Total' result is requested, the results of its individual components will also be reported.

The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA, this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- F** - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G** - The concentration may be biased high due to matrix interferences (i.e., co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with 'J' Qualifiers



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
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Data Qualifiers

- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.

Report Format: DU Report with 'J' Qualifiers



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117139
Report Date: 04/13/21

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.
- 121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at its own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility

EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625/625.1: alpha-Terpineol

EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.

EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine. SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO₂, NO₃.

Mansfield Facility

SM 2540D: TSS

EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C**, **SM4500CN-CE**, EPA 180.1, **SM2130B**, **SM4500CI-D**, **SM2320B**, **SM2540C**, **SM4500H-B**, **SM4500NO2-B**

EPA 332: Perchlorate; **EPA 524.2**: THMs and VOCs; **EPA 504.1**: EDB, DBCP.

Microbiology: **SM9215B**; **SM9223-P/A**, **SM9223B-Colilert-QT**, **SM9222D**.

Non-Potable Water

SM4500H,B, EPA 120.1, **SM2510B**, **SM2540C**, **SM2320B**, **SM4500CL-E**, **SM4500F-BC**, **SM4500NH3-BH**: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, **EPA 351.1**, **SM4500NO3-F**, **EPA 353.2**: Nitrate-N, **SM4500P-E**, **SM4500P-B**, **E**, **SM4500SO4-E**, **SM5220D**, EPA 410.4, **SM5210B**, **SM5310C**, **SM4500CL-D**, EPA 1664, **EPA 420.1**, **SM4500-CN-CE**, **SM2540D**, EPA 300: Chloride, Sulfate, Nitrate.

EPA 624.1: Volatile Halocarbons & Aromatics,

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.

Microbiology: **SM9223B-Colilert-QT**; **Enterolert-QT**, **SM9221E**, EPA 1600, **EPA 1603**, **SM9222D**.

Mansfield Facility:

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8**: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg. **EPA 522**, **EPA 537.1**.

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, Ti, V, Zn.

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.

EPA 245.1 Hg.

SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.



ANALYTICAL REPORT

Lab Number:	L2117439
Client:	Soils Engineering Services, Inc. 12A Maple Avenue Pine Brook, NJ 07058
ATTN:	Todd Kelly
Phone:	(973) 808-9050
Project Name:	85 LEXINGTON AVE, WHITE PLAINS
Project Number:	11814
Report Date:	04/15/21

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Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2117439-01	TP-204	WATER	85 LEXINGTON AVE, WHITE PLAINS, NY	04/07/21 12:58	04/07/21
L2117439-02	TP-213	WATER	85 LEXINGTON AVE, WHITE PLAINS, NY	04/07/21 13:30	04/07/21
L2117439-03	217	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/07/21 08:32	04/07/21
L2117439-04	218	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/07/21 08:52	04/07/21
L2117439-05	208	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/07/21 09:18	04/07/21
L2117439-06	210	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/07/21 09:41	04/07/21
L2117439-07	209	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/07/21 10:00	04/07/21
L2117439-08	211	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/07/21 10:33	04/07/21
L2117439-09	212	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/07/21 10:57	04/07/21
L2117439-10	203	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/07/21 11:18	04/07/21
L2117439-11	214	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/07/21 11:43	04/07/21
L2117439-12	213	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/07/21 12:26	04/07/21

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Volatile Organics

L2117439-05: The internal standard (IS) response for 1,4-dichlorobenzene-d4 (45%) and the surrogate recovery for 4-bromofluorobenzene (136%) were outside the acceptance criteria; however, re-analysis achieved similar results: 1,4-dichlorobenzene-d4 (47%) and 4-bromofluorobenzene (133%). The results of both analyses are reported.

The WG1485661-5 Method Blank, associated with L2117439-03 through -12, has a concentration above the reporting limit for bromomethane. Since the samples were non-detect to the RL for this target analyte, no further actions were taken. The results of the original analysis are reported.

Semivolatile Organics

L2117439-09D: The sample has elevated detection limits due to the dilution required by the sample matrix. The WG1484646-1 Method Blank, associated with L2117439-01 and -02, has TIC(s) detected. The results are qualified with a "B" for any associated samples that have detections of the same TIC(s).

Pesticides

L2117439-06D and -09D: The sample has elevated detection limits due to the dilution required by the sample matrix.

Total Metals

L2117439-03 through -12: The sample has elevated detection limits for all elements, with the exception of mercury, due to the dilution required by matrix interferences encountered during analysis.

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Case Narrative (continued)

Cyanide, Total

The WG1484077-2/-3 LCS/LCSD recoveries for cyanide, total (54%/64%), associated with L2117439-03 through -12, are outside our in-house acceptance criteria, but within the vendor-certified acceptance limits. The results of the original analyses are reported.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

Tiffani Morrissey - Tiffani Morrissey

Title: Technical Director/Representative

Date: 04/15/21

ORGANICS



VOLATILES



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-01
Client ID: TP-204
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 12:58
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 04/10/21 14:22
Analyst: NLK

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	0.79	J	ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	0.65		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-01	Date Collected:	04/07/21 12:58
Client ID:	TP-204	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND	ug/l	0.50	0.18	1	
1,2-Dichlorobenzene	ND	ug/l	2.5	0.70	1	
1,3-Dichlorobenzene	ND	ug/l	2.5	0.70	1	
1,4-Dichlorobenzene	ND	ug/l	2.5	0.70	1	
Methyl tert butyl ether	ND	ug/l	2.5	0.70	1	
p/m-Xylene	ND	ug/l	2.5	0.70	1	
o-Xylene	ND	ug/l	2.5	0.70	1	
Xylenes, Total	ND	ug/l	2.5	0.70	1	
cis-1,2-Dichloroethene	ND	ug/l	2.5	0.70	1	
1,2-Dichloroethene, Total	ND	ug/l	2.5	0.70	1	
Dibromomethane	ND	ug/l	5.0	1.0	1	
1,2,3-Trichloropropane	ND	ug/l	2.5	0.70	1	
Acrylonitrile	ND	ug/l	5.0	1.5	1	
Styrene	ND	ug/l	2.5	0.70	1	
Dichlorodifluoromethane	ND	ug/l	5.0	1.0	1	
Acetone	ND	ug/l	5.0	1.5	1	
Carbon disulfide	ND	ug/l	5.0	1.0	1	
2-Butanone	ND	ug/l	5.0	1.9	1	
Vinyl acetate	ND	ug/l	5.0	1.0	1	
4-Methyl-2-pentanone	ND	ug/l	5.0	1.0	1	
2-Hexanone	ND	ug/l	5.0	1.0	1	
Bromochloromethane	ND	ug/l	2.5	0.70	1	
2,2-Dichloropropane	ND	ug/l	2.5	0.70	1	
1,2-Dibromoethane	ND	ug/l	2.0	0.65	1	
1,3-Dichloropropane	ND	ug/l	2.5	0.70	1	
1,1,1,2-Tetrachloroethane	ND	ug/l	2.5	0.70	1	
Bromobenzene	ND	ug/l	2.5	0.70	1	
n-Butylbenzene	ND	ug/l	2.5	0.70	1	
sec-Butylbenzene	ND	ug/l	2.5	0.70	1	
tert-Butylbenzene	ND	ug/l	2.5	0.70	1	
o-Chlorotoluene	ND	ug/l	2.5	0.70	1	
p-Chlorotoluene	ND	ug/l	2.5	0.70	1	
1,2-Dibromo-3-chloropropane	ND	ug/l	2.5	0.70	1	
Hexachlorobutadiene	ND	ug/l	2.5	0.70	1	
Isopropylbenzene	ND	ug/l	2.5	0.70	1	
p-Isopropyltoluene	ND	ug/l	2.5	0.70	1	
Naphthalene	ND	ug/l	2.5	0.70	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-01	Date Collected:	04/07/21 12:58
Client ID:	TP-204	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/l	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	124		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	114		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-02
 Client ID: TP-213
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 13:30
 Date Received: 04/07/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 04/10/21 14:44
 Analyst: NLK

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-02	Date Collected:	04/07/21 13:30
Client ID:	TP-213	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND	ug/l	0.50	0.18	1	
1,2-Dichlorobenzene	ND	ug/l	2.5	0.70	1	
1,3-Dichlorobenzene	ND	ug/l	2.5	0.70	1	
1,4-Dichlorobenzene	ND	ug/l	2.5	0.70	1	
Methyl tert butyl ether	ND	ug/l	2.5	0.70	1	
p/m-Xylene	ND	ug/l	2.5	0.70	1	
o-Xylene	ND	ug/l	2.5	0.70	1	
Xylenes, Total	ND	ug/l	2.5	0.70	1	
cis-1,2-Dichloroethene	ND	ug/l	2.5	0.70	1	
1,2-Dichloroethene, Total	ND	ug/l	2.5	0.70	1	
Dibromomethane	ND	ug/l	5.0	1.0	1	
1,2,3-Trichloropropane	ND	ug/l	2.5	0.70	1	
Acrylonitrile	ND	ug/l	5.0	1.5	1	
Styrene	ND	ug/l	2.5	0.70	1	
Dichlorodifluoromethane	ND	ug/l	5.0	1.0	1	
Acetone	ND	ug/l	5.0	1.5	1	
Carbon disulfide	ND	ug/l	5.0	1.0	1	
2-Butanone	ND	ug/l	5.0	1.9	1	
Vinyl acetate	ND	ug/l	5.0	1.0	1	
4-Methyl-2-pentanone	ND	ug/l	5.0	1.0	1	
2-Hexanone	ND	ug/l	5.0	1.0	1	
Bromochloromethane	ND	ug/l	2.5	0.70	1	
2,2-Dichloropropane	ND	ug/l	2.5	0.70	1	
1,2-Dibromoethane	ND	ug/l	2.0	0.65	1	
1,3-Dichloropropane	ND	ug/l	2.5	0.70	1	
1,1,1,2-Tetrachloroethane	ND	ug/l	2.5	0.70	1	
Bromobenzene	ND	ug/l	2.5	0.70	1	
n-Butylbenzene	ND	ug/l	2.5	0.70	1	
sec-Butylbenzene	ND	ug/l	2.5	0.70	1	
tert-Butylbenzene	ND	ug/l	2.5	0.70	1	
o-Chlorotoluene	ND	ug/l	2.5	0.70	1	
p-Chlorotoluene	ND	ug/l	2.5	0.70	1	
1,2-Dibromo-3-chloropropane	ND	ug/l	2.5	0.70	1	
Hexachlorobutadiene	ND	ug/l	2.5	0.70	1	
Isopropylbenzene	ND	ug/l	2.5	0.70	1	
p-Isopropyltoluene	ND	ug/l	2.5	0.70	1	
Naphthalene	ND	ug/l	2.5	0.70	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-02	Date Collected:	04/07/21 13:30
Client ID:	TP-213	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/l	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	118		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	114		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-03
Client ID: 217
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 08:32
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 04/12/21 18:45
Analyst: MV
Percent Solids: 91%

Volatile Organics by EPA 5035 Low - Westborough Lab						
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Methylene chloride	ND		ug/kg	7.7	3.5	1
1,1-Dichloroethane	ND		ug/kg	1.5	0.22	1
Chloroform	ND		ug/kg	2.3	0.21	1
Carbon tetrachloride	ND		ug/kg	1.5	0.35	1
1,2-Dichloropropane	ND		ug/kg	1.5	0.19	1
Dibromochloromethane	ND		ug/kg	1.5	0.21	1
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.41	1
Tetrachloroethene	0.37	J	ug/kg	0.77	0.30	1
Chlorobenzene	ND		ug/kg	0.77	0.19	1
Trichlorofluoromethane	ND		ug/kg	6.1	1.1	1
1,2-Dichloroethane	ND		ug/kg	1.5	0.39	1
1,1,1-Trichloroethane	ND		ug/kg	0.77	0.26	1
Bromodichloromethane	ND		ug/kg	0.77	0.17	1
trans-1,3-Dichloropropene	ND		ug/kg	1.5	0.42	1
cis-1,3-Dichloropropene	ND		ug/kg	0.77	0.24	1
1,3-Dichloropropene, Total	ND		ug/kg	0.77	0.24	1
1,1-Dichloropropene	ND		ug/kg	0.77	0.24	1
Bromoform	ND		ug/kg	6.1	0.38	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.77	0.25	1
Benzene	ND		ug/kg	0.77	0.25	1
Toluene	ND		ug/kg	1.5	0.83	1
Ethylbenzene	ND		ug/kg	1.5	0.22	1
Chloromethane	ND		ug/kg	6.1	1.4	1
Bromomethane	ND		ug/kg	3.1	0.89	1
Vinyl chloride	ND		ug/kg	1.5	0.51	1
Chloroethane	ND		ug/kg	3.1	0.69	1
1,1-Dichloroethene	ND		ug/kg	1.5	0.36	1
trans-1,2-Dichloroethene	ND		ug/kg	2.3	0.21	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-03	Date Collected:	04/07/21 08:32
Client ID:	217	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND	ug/kg	0.77	0.21	1	
1,2-Dichlorobenzene	ND	ug/kg	3.1	0.22	1	
1,3-Dichlorobenzene	ND	ug/kg	3.1	0.23	1	
1,4-Dichlorobenzene	ND	ug/kg	3.1	0.26	1	
Methyl tert butyl ether	ND	ug/kg	3.1	0.31	1	
p/m-Xylene	ND	ug/kg	3.1	0.86	1	
o-Xylene	ND	ug/kg	1.5	0.44	1	
Xylenes, Total	ND	ug/kg	1.5	0.44	1	
cis-1,2-Dichloroethene	ND	ug/kg	1.5	0.27	1	
1,2-Dichloroethene, Total	ND	ug/kg	1.5	0.21	1	
Dibromomethane	ND	ug/kg	3.1	0.36	1	
Styrene	ND	ug/kg	1.5	0.30	1	
Dichlorodifluoromethane	ND	ug/kg	15	1.4	1	
Acetone	ND	ug/kg	15	7.4	1	
Carbon disulfide	ND	ug/kg	15	7.0	1	
2-Butanone	ND	ug/kg	15	3.4	1	
Vinyl acetate	ND	ug/kg	15	3.3	1	
4-Methyl-2-pentanone	ND	ug/kg	15	2.0	1	
1,2,3-Trichloropropane	ND	ug/kg	3.1	0.19	1	
2-Hexanone	ND	ug/kg	15	1.8	1	
Bromochloromethane	ND	ug/kg	3.1	0.31	1	
2,2-Dichloropropane	ND	ug/kg	3.1	0.31	1	
1,2-Dibromoethane	ND	ug/kg	1.5	0.43	1	
1,3-Dichloropropane	ND	ug/kg	3.1	0.26	1	
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.77	0.20	1	
Bromobenzene	ND	ug/kg	3.1	0.22	1	
n-Butylbenzene	ND	ug/kg	1.5	0.26	1	
sec-Butylbenzene	ND	ug/kg	1.5	0.22	1	
tert-Butylbenzene	ND	ug/kg	3.1	0.18	1	
o-Chlorotoluene	ND	ug/kg	3.1	0.29	1	
p-Chlorotoluene	ND	ug/kg	3.1	0.16	1	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.6	1.5	1	
Hexachlorobutadiene	ND	ug/kg	6.1	0.26	1	
Isopropylbenzene	ND	ug/kg	1.5	0.17	1	
p-Isopropyltoluene	ND	ug/kg	1.5	0.17	1	
Naphthalene	ND	ug/kg	6.1	1.0	1	
Acrylonitrile	ND	ug/kg	6.1	1.8	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-03	Date Collected:	04/07/21 08:32
Client ID:	217	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.5	0.26	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.1	0.49	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.1	0.42	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.1	0.30	1
1,2,4-Trimethylbenzene	ND		ug/kg	3.1	0.51	1
1,4-Dioxane	ND		ug/kg	120	54.	1
p-Diethylbenzene	0.67	J	ug/kg	3.1	0.27	1
p-Ethyltoluene	ND		ug/kg	3.1	0.59	1
1,2,4,5-Tetramethylbenzene	0.42	J	ug/kg	3.1	0.29	1
Ethyl ether	ND		ug/kg	3.1	0.52	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.7	2.2	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	113		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	108		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-04
Client ID: 218
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 08:52
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 04/12/21 19:06
Analyst: MV
Percent Solids: 95%

Volatile Organics by EPA 5035 Low - Westborough Lab						
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Methylene chloride	ND	ug/kg	5.8	2.7	1	
1,1-Dichloroethane	ND	ug/kg	1.2	0.17	1	
Chloroform	ND	ug/kg	1.8	0.16	1	
Carbon tetrachloride	ND	ug/kg	1.2	0.27	1	
1,2-Dichloropropane	ND	ug/kg	1.2	0.15	1	
Dibromochloromethane	ND	ug/kg	1.2	0.16	1	
1,1,2-Trichloroethane	ND	ug/kg	1.2	0.31	1	
Tetrachloroethene	ND	ug/kg	0.58	0.23	1	
Chlorobenzene	ND	ug/kg	0.58	0.15	1	
Trichlorofluoromethane	ND	ug/kg	4.7	0.81	1	
1,2-Dichloroethane	ND	ug/kg	1.2	0.30	1	
1,1,1-Trichloroethane	ND	ug/kg	0.58	0.20	1	
Bromodichloromethane	ND	ug/kg	0.58	0.13	1	
trans-1,3-Dichloropropene	ND	ug/kg	1.2	0.32	1	
cis-1,3-Dichloropropene	ND	ug/kg	0.58	0.18	1	
1,3-Dichloropropene, Total	ND	ug/kg	0.58	0.18	1	
1,1-Dichloropropene	ND	ug/kg	0.58	0.18	1	
Bromoform	ND	ug/kg	4.7	0.29	1	
1,1,2,2-Tetrachloroethane	ND	ug/kg	0.58	0.19	1	
Benzene	ND	ug/kg	0.58	0.19	1	
Toluene	ND	ug/kg	1.2	0.63	1	
Ethylbenzene	ND	ug/kg	1.2	0.16	1	
Chloromethane	ND	ug/kg	4.7	1.1	1	
Bromomethane	ND	ug/kg	2.3	0.68	1	
Vinyl chloride	ND	ug/kg	1.2	0.39	1	
Chloroethane	ND	ug/kg	2.3	0.53	1	
1,1-Dichloroethene	ND	ug/kg	1.2	0.28	1	
trans-1,2-Dichloroethene	ND	ug/kg	1.8	0.16	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-04	Date Collected:	04/07/21 08:52
Client ID:	218	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND	ug/kg	0.58	0.16	1	
1,2-Dichlorobenzene	ND	ug/kg	2.3	0.17	1	
1,3-Dichlorobenzene	ND	ug/kg	2.3	0.17	1	
1,4-Dichlorobenzene	ND	ug/kg	2.3	0.20	1	
Methyl tert butyl ether	ND	ug/kg	2.3	0.23	1	
p/m-Xylene	ND	ug/kg	2.3	0.65	1	
o-Xylene	ND	ug/kg	1.2	0.34	1	
Xylenes, Total	ND	ug/kg	1.2	0.34	1	
cis-1,2-Dichloroethene	ND	ug/kg	1.2	0.20	1	
1,2-Dichloroethene, Total	ND	ug/kg	1.2	0.16	1	
Dibromomethane	ND	ug/kg	2.3	0.28	1	
Styrene	ND	ug/kg	1.2	0.23	1	
Dichlorodifluoromethane	ND	ug/kg	12	1.1	1	
Acetone	ND	ug/kg	12	5.6	1	
Carbon disulfide	ND	ug/kg	12	5.3	1	
2-Butanone	ND	ug/kg	12	2.6	1	
Vinyl acetate	ND	ug/kg	12	2.5	1	
4-Methyl-2-pentanone	ND	ug/kg	12	1.5	1	
1,2,3-Trichloropropane	ND	ug/kg	2.3	0.15	1	
2-Hexanone	ND	ug/kg	12	1.4	1	
Bromochloromethane	ND	ug/kg	2.3	0.24	1	
2,2-Dichloropropane	ND	ug/kg	2.3	0.24	1	
1,2-Dibromoethane	ND	ug/kg	1.2	0.32	1	
1,3-Dichloropropane	ND	ug/kg	2.3	0.20	1	
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.58	0.15	1	
Bromobenzene	ND	ug/kg	2.3	0.17	1	
n-Butylbenzene	ND	ug/kg	1.2	0.20	1	
sec-Butylbenzene	ND	ug/kg	1.2	0.17	1	
tert-Butylbenzene	ND	ug/kg	2.3	0.14	1	
o-Chlorotoluene	ND	ug/kg	2.3	0.22	1	
p-Chlorotoluene	ND	ug/kg	2.3	0.13	1	
1,2-Dibromo-3-chloropropane	ND	ug/kg	3.5	1.2	1	
Hexachlorobutadiene	ND	ug/kg	4.7	0.20	1	
Isopropylbenzene	ND	ug/kg	1.2	0.13	1	
p-Isopropyltoluene	ND	ug/kg	1.2	0.13	1	
Naphthalene	ND	ug/kg	4.7	0.76	1	
Acrylonitrile	ND	ug/kg	4.7	1.3	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-04	Date Collected:	04/07/21 08:52
Client ID:	218	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.2	0.20	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.3	0.38	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.3	0.32	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.3	0.22	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.3	0.39	1
1,4-Dioxane	ND		ug/kg	93	41.	1
p-Diethylbenzene	0.28	J	ug/kg	2.3	0.21	1
p-Ethyltoluene	ND		ug/kg	2.3	0.45	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.3	0.22	1
Ethyl ether	ND		ug/kg	2.3	0.40	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.8	1.6	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	97		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	104		70-130
Dibromofluoromethane	80		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-05
Client ID: 208
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 09:18
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 04/12/21 19:26
Analyst: MV
Percent Solids: 81%

Volatile Organics by EPA 5035 Low - Westborough Lab						
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Methylene chloride	ND		ug/kg	6.8	3.1	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.20	1
Chloroform	ND		ug/kg	2.0	0.19	1
Carbon tetrachloride	ND		ug/kg	1.4	0.31	1
1,2-Dichloropropane	ND		ug/kg	1.4	0.17	1
Dibromochloromethane	ND		ug/kg	1.4	0.19	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.36	1
Tetrachloroethene	0.44	J	ug/kg	0.68	0.27	1
Chlorobenzene	ND		ug/kg	0.68	0.17	1
Trichlorofluoromethane	ND		ug/kg	5.4	0.94	1
1,2-Dichloroethane	ND		ug/kg	1.4	0.35	1
1,1,1-Trichloroethane	ND		ug/kg	0.68	0.23	1
Bromodichloromethane	ND		ug/kg	0.68	0.15	1
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.37	1
cis-1,3-Dichloropropene	ND		ug/kg	0.68	0.21	1
1,3-Dichloropropene, Total	ND		ug/kg	0.68	0.21	1
1,1-Dichloropropene	ND		ug/kg	0.68	0.22	1
Bromoform	ND		ug/kg	5.4	0.33	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.68	0.22	1
Benzene	ND		ug/kg	0.68	0.22	1
Toluene	ND		ug/kg	1.4	0.74	1
Ethylbenzene	ND		ug/kg	1.4	0.19	1
Chloromethane	ND		ug/kg	5.4	1.3	1
Bromomethane	ND		ug/kg	2.7	0.79	1
Vinyl chloride	ND		ug/kg	1.4	0.46	1
Chloroethane	ND		ug/kg	2.7	0.61	1
1,1-Dichloroethene	ND		ug/kg	1.4	0.32	1
trans-1,2-Dichloroethene	ND		ug/kg	2.0	0.19	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-05	Date Collected:	04/07/21 09:18
Client ID:	208	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.68	0.19	1
1,2-Dichlorobenzene	ND		ug/kg	2.7	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	2.7	0.20	1
1,4-Dichlorobenzene	ND		ug/kg	2.7	0.23	1
Methyl tert butyl ether	ND		ug/kg	2.7	0.27	1
p/m-Xylene	ND		ug/kg	2.7	0.76	1
o-Xylene	ND		ug/kg	1.4	0.40	1
Xylenes, Total	ND		ug/kg	1.4	0.40	1
cis-1,2-Dichloroethene	ND		ug/kg	1.4	0.24	1
1,2-Dichloroethene, Total	ND		ug/kg	1.4	0.19	1
Dibromomethane	ND		ug/kg	2.7	0.32	1
Styrene	ND		ug/kg	1.4	0.27	1
Dichlorodifluoromethane	ND		ug/kg	14	1.2	1
Acetone	ND		ug/kg	14	6.5	1
Carbon disulfide	ND		ug/kg	14	6.2	1
2-Butanone	ND		ug/kg	14	3.0	1
Vinyl acetate	ND		ug/kg	14	2.9	1
4-Methyl-2-pentanone	ND		ug/kg	14	1.7	1
1,2,3-Trichloropropane	ND		ug/kg	2.7	0.17	1
2-Hexanone	ND		ug/kg	14	1.6	1
Bromochloromethane	ND		ug/kg	2.7	0.28	1
2,2-Dichloropropane	ND		ug/kg	2.7	0.27	1
1,2-Dibromoethane	ND		ug/kg	1.4	0.38	1
1,3-Dichloropropane	ND		ug/kg	2.7	0.23	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.68	0.18	1
Bromobenzene	ND		ug/kg	2.7	0.20	1
n-Butylbenzene	ND		ug/kg	1.4	0.23	1
sec-Butylbenzene	ND		ug/kg	1.4	0.20	1
tert-Butylbenzene	ND		ug/kg	2.7	0.16	1
o-Chlorotoluene	ND		ug/kg	2.7	0.26	1
p-Chlorotoluene	ND		ug/kg	2.7	0.15	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.1	1.4	1
Hexachlorobutadiene	ND		ug/kg	5.4	0.23	1
Isopropylbenzene	ND		ug/kg	1.4	0.15	1
p-Isopropyltoluene	0.16	J	ug/kg	1.4	0.15	1
Naphthalene	ND		ug/kg	5.4	0.88	1
Acrylonitrile	ND		ug/kg	5.4	1.6	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-05	Date Collected:	04/07/21 09:18
Client ID:	208	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.4	0.23	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.7	0.44	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.7	0.37	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.7	0.26	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.7	0.45	1
1,4-Dioxane	ND		ug/kg	110	48.	1
p-Diethylbenzene	0.60	J	ug/kg	2.7	0.24	1
p-Ethyltoluene	ND		ug/kg	2.7	0.52	1
1,2,4,5-Tetramethylbenzene	0.31	J	ug/kg	2.7	0.26	1
Ethyl ether	ND		ug/kg	2.7	0.46	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.8	1.9	1

Tentatively Identified Compounds

Total TIC Compounds	7.12	J	ug/kg	1
Unknown	4.17	J	ug/kg	1
Unknown	2.95	J	ug/kg	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	120		70-130
4-Bromofluorobenzene	136	Q	70-130
Dibromofluoromethane	80		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-05	R	Date Collected:	04/07/21 09:18
Client ID:	208		Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY		Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 04/13/21 08:07
 Analyst: MV
 Percent Solids: 81%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND	ug/kg	7.0	3.2	1	
1,1-Dichloroethane	ND	ug/kg	1.4	0.20	1	
Chloroform	ND	ug/kg	2.1	0.20	1	
Carbon tetrachloride	ND	ug/kg	1.4	0.32	1	
1,2-Dichloropropane	ND	ug/kg	1.4	0.18	1	
Dibromochloromethane	ND	ug/kg	1.4	0.20	1	
1,1,2-Trichloroethane	ND	ug/kg	1.4	0.37	1	
Tetrachloroethene	ND	ug/kg	0.70	0.27	1	
Chlorobenzene	ND	ug/kg	0.70	0.18	1	
Trichlorofluoromethane	ND	ug/kg	5.6	0.97	1	
1,2-Dichloroethane	ND	ug/kg	1.4	0.36	1	
1,1,1-Trichloroethane	ND	ug/kg	0.70	0.23	1	
Bromodichloromethane	ND	ug/kg	0.70	0.15	1	
trans-1,3-Dichloropropene	ND	ug/kg	1.4	0.38	1	
cis-1,3-Dichloropropene	ND	ug/kg	0.70	0.22	1	
1,3-Dichloropropene, Total	ND	ug/kg	0.70	0.22	1	
1,1-Dichloropropene	ND	ug/kg	0.70	0.22	1	
Bromoform	ND	ug/kg	5.6	0.34	1	
1,1,2,2-Tetrachloroethane	ND	ug/kg	0.70	0.23	1	
Benzene	ND	ug/kg	0.70	0.23	1	
Toluene	ND	ug/kg	1.4	0.76	1	
Ethylbenzene	ND	ug/kg	1.4	0.20	1	
Chloromethane	ND	ug/kg	5.6	1.3	1	
Bromomethane	ND	ug/kg	2.8	0.81	1	
Vinyl chloride	ND	ug/kg	1.4	0.47	1	
Chloroethane	ND	ug/kg	2.8	0.63	1	
1,1-Dichloroethene	ND	ug/kg	1.4	0.33	1	
trans-1,2-Dichloroethene	ND	ug/kg	2.1	0.19	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-05	R	Date Collected:	04/07/21 09:18
Client ID:	208		Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY		Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND	ug/kg	0.70	0.19	1	
1,2-Dichlorobenzene	ND	ug/kg	2.8	0.20	1	
1,3-Dichlorobenzene	ND	ug/kg	2.8	0.21	1	
1,4-Dichlorobenzene	ND	ug/kg	2.8	0.24	1	
Methyl tert butyl ether	ND	ug/kg	2.8	0.28	1	
p/m-Xylene	ND	ug/kg	2.8	0.78	1	
o-Xylene	ND	ug/kg	1.4	0.41	1	
Xylenes, Total	ND	ug/kg	1.4	0.41	1	
cis-1,2-Dichloroethene	ND	ug/kg	1.4	0.24	1	
1,2-Dichloroethene, Total	ND	ug/kg	1.4	0.19	1	
Dibromomethane	ND	ug/kg	2.8	0.33	1	
Styrene	ND	ug/kg	1.4	0.27	1	
Dichlorodifluoromethane	ND	ug/kg	14	1.3	1	
Acetone	ND	ug/kg	14	6.7	1	
Carbon disulfide	ND	ug/kg	14	6.4	1	
2-Butanone	ND	ug/kg	14	3.1	1	
Vinyl acetate	ND	ug/kg	14	3.0	1	
4-Methyl-2-pentanone	ND	ug/kg	14	1.8	1	
1,2,3-Trichloropropane	ND	ug/kg	2.8	0.18	1	
2-Hexanone	ND	ug/kg	14	1.6	1	
Bromochloromethane	ND	ug/kg	2.8	0.29	1	
2,2-Dichloropropane	ND	ug/kg	2.8	0.28	1	
1,2-Dibromoethane	ND	ug/kg	1.4	0.39	1	
1,3-Dichloropropane	ND	ug/kg	2.8	0.23	1	
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.70	0.18	1	
Bromobenzene	ND	ug/kg	2.8	0.20	1	
n-Butylbenzene	ND	ug/kg	1.4	0.23	1	
sec-Butylbenzene	ND	ug/kg	1.4	0.20	1	
tert-Butylbenzene	ND	ug/kg	2.8	0.16	1	
o-Chlorotoluene	ND	ug/kg	2.8	0.27	1	
p-Chlorotoluene	ND	ug/kg	2.8	0.15	1	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.2	1.4	1	
Hexachlorobutadiene	ND	ug/kg	5.6	0.24	1	
Isopropylbenzene	ND	ug/kg	1.4	0.15	1	
p-Isopropyltoluene	ND	ug/kg	1.4	0.15	1	
Naphthalene	ND	ug/kg	5.6	0.91	1	
Acrylonitrile	ND	ug/kg	5.6	1.6	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-05	R	Date Collected:	04/07/21 09:18
Client ID:	208		Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY		Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.4	0.24	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.8	0.45	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.8	0.38	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.8	0.27	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.8	0.47	1
1,4-Dioxane	ND		ug/kg	110	49.	1
p-Diethylbenzene	ND		ug/kg	2.8	0.25	1
p-Ethyltoluene	ND		ug/kg	2.8	0.54	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.8	0.27	1
Ethyl ether	ND		ug/kg	2.8	0.48	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.0	2.0	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	115		70-130
Toluene-d8	122		70-130
4-Bromofluorobenzene	133	Q	70-130
Dibromofluoromethane	107		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-06
Client ID: 210
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 09:41
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 04/12/21 19:47
Analyst: MV
Percent Solids: 96%

Volatile Organics by EPA 5035 Low - Westborough Lab						
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Methylene chloride	ND	ug/kg	4.9	2.2	1	
1,1-Dichloroethane	ND	ug/kg	0.97	0.14	1	
Chloroform	ND	ug/kg	1.4	0.14	1	
Carbon tetrachloride	ND	ug/kg	0.97	0.22	1	
1,2-Dichloropropane	ND	ug/kg	0.97	0.12	1	
Dibromochloromethane	ND	ug/kg	0.97	0.14	1	
1,1,2-Trichloroethane	ND	ug/kg	0.97	0.26	1	
Tetrachloroethene	ND	ug/kg	0.49	0.19	1	
Chlorobenzene	ND	ug/kg	0.49	0.12	1	
Trichlorofluoromethane	ND	ug/kg	3.9	0.68	1	
1,2-Dichloroethane	ND	ug/kg	0.97	0.25	1	
1,1,1-Trichloroethane	ND	ug/kg	0.49	0.16	1	
Bromodichloromethane	ND	ug/kg	0.49	0.11	1	
trans-1,3-Dichloropropene	ND	ug/kg	0.97	0.26	1	
cis-1,3-Dichloropropene	ND	ug/kg	0.49	0.15	1	
1,3-Dichloropropene, Total	ND	ug/kg	0.49	0.15	1	
1,1-Dichloropropene	ND	ug/kg	0.49	0.15	1	
Bromoform	ND	ug/kg	3.9	0.24	1	
1,1,2,2-Tetrachloroethane	ND	ug/kg	0.49	0.16	1	
Benzene	ND	ug/kg	0.49	0.16	1	
Toluene	ND	ug/kg	0.97	0.53	1	
Ethylbenzene	ND	ug/kg	0.97	0.14	1	
Chloromethane	ND	ug/kg	3.9	0.91	1	
Bromomethane	ND	ug/kg	1.9	0.56	1	
Vinyl chloride	ND	ug/kg	0.97	0.32	1	
Chloroethane	ND	ug/kg	1.9	0.44	1	
1,1-Dichloroethene	ND	ug/kg	0.97	0.23	1	
trans-1,2-Dichloroethene	ND	ug/kg	1.4	0.13	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-06	Date Collected:	04/07/21 09:41
Client ID:	210	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND	ug/kg	0.49	0.13	1	
1,2-Dichlorobenzene	ND	ug/kg	1.9	0.14	1	
1,3-Dichlorobenzene	ND	ug/kg	1.9	0.14	1	
1,4-Dichlorobenzene	ND	ug/kg	1.9	0.17	1	
Methyl tert butyl ether	ND	ug/kg	1.9	0.20	1	
p/m-Xylene	ND	ug/kg	1.9	0.54	1	
o-Xylene	ND	ug/kg	0.97	0.28	1	
Xylenes, Total	ND	ug/kg	0.97	0.28	1	
cis-1,2-Dichloroethene	ND	ug/kg	0.97	0.17	1	
1,2-Dichloroethene, Total	ND	ug/kg	0.97	0.13	1	
Dibromomethane	ND	ug/kg	1.9	0.23	1	
Styrene	ND	ug/kg	0.97	0.19	1	
Dichlorodifluoromethane	ND	ug/kg	9.7	0.89	1	
Acetone	ND	ug/kg	9.7	4.7	1	
Carbon disulfide	ND	ug/kg	9.7	4.4	1	
2-Butanone	ND	ug/kg	9.7	2.2	1	
Vinyl acetate	ND	ug/kg	9.7	2.1	1	
4-Methyl-2-pentanone	ND	ug/kg	9.7	1.2	1	
1,2,3-Trichloropropane	ND	ug/kg	1.9	0.12	1	
2-Hexanone	ND	ug/kg	9.7	1.1	1	
Bromochloromethane	ND	ug/kg	1.9	0.20	1	
2,2-Dichloropropane	ND	ug/kg	1.9	0.20	1	
1,2-Dibromoethane	ND	ug/kg	0.97	0.27	1	
1,3-Dichloropropane	ND	ug/kg	1.9	0.16	1	
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.49	0.13	1	
Bromobenzene	ND	ug/kg	1.9	0.14	1	
n-Butylbenzene	ND	ug/kg	0.97	0.16	1	
sec-Butylbenzene	ND	ug/kg	0.97	0.14	1	
tert-Butylbenzene	ND	ug/kg	1.9	0.11	1	
o-Chlorotoluene	ND	ug/kg	1.9	0.18	1	
p-Chlorotoluene	ND	ug/kg	1.9	0.10	1	
1,2-Dibromo-3-chloropropane	ND	ug/kg	2.9	0.97	1	
Hexachlorobutadiene	ND	ug/kg	3.9	0.16	1	
Isopropylbenzene	ND	ug/kg	0.97	0.11	1	
p-Isopropyltoluene	ND	ug/kg	0.97	0.11	1	
Naphthalene	ND	ug/kg	3.9	0.63	1	
Acrylonitrile	ND	ug/kg	3.9	1.1	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-06	Date Collected:	04/07/21 09:41
Client ID:	210	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	0.97	0.17	1
1,2,3-Trichlorobenzene	ND		ug/kg	1.9	0.31	1
1,2,4-Trichlorobenzene	ND		ug/kg	1.9	0.26	1
1,3,5-Trimethylbenzene	ND		ug/kg	1.9	0.19	1
1,2,4-Trimethylbenzene	ND		ug/kg	1.9	0.32	1
1,4-Dioxane	ND		ug/kg	78	34.	1
p-Diethylbenzene	ND		ug/kg	1.9	0.17	1
p-Ethyltoluene	ND		ug/kg	1.9	0.37	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	1.9	0.18	1
Ethyl ether	ND		ug/kg	1.9	0.33	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.9	1.4	1

Tentatively Identified Compounds

Total TIC Compounds	3.32	J	ug/kg	1
Unknown	3.32	J	ug/kg	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	94		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	108		70-130
Dibromofluoromethane	76		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-07
 Client ID: 209
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 10:00
 Date Received: 04/07/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 04/12/21 20:07
 Analyst: MV
 Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND	ug/kg	7.1	3.3	1	
1,1-Dichloroethane	ND	ug/kg	1.4	0.21	1	
Chloroform	ND	ug/kg	2.1	0.20	1	
Carbon tetrachloride	ND	ug/kg	1.4	0.33	1	
1,2-Dichloropropane	ND	ug/kg	1.4	0.18	1	
Dibromochloromethane	ND	ug/kg	1.4	0.20	1	
1,1,2-Trichloroethane	ND	ug/kg	1.4	0.38	1	
Tetrachloroethene	ND	ug/kg	0.71	0.28	1	
Chlorobenzene	ND	ug/kg	0.71	0.18	1	
Trichlorofluoromethane	ND	ug/kg	5.7	0.99	1	
1,2-Dichloroethane	ND	ug/kg	1.4	0.37	1	
1,1,1-Trichloroethane	ND	ug/kg	0.71	0.24	1	
Bromodichloromethane	ND	ug/kg	0.71	0.16	1	
trans-1,3-Dichloropropene	ND	ug/kg	1.4	0.39	1	
cis-1,3-Dichloropropene	ND	ug/kg	0.71	0.22	1	
1,3-Dichloropropene, Total	ND	ug/kg	0.71	0.22	1	
1,1-Dichloropropene	ND	ug/kg	0.71	0.23	1	
Bromoform	ND	ug/kg	5.7	0.35	1	
1,1,2,2-Tetrachloroethane	ND	ug/kg	0.71	0.24	1	
Benzene	ND	ug/kg	0.71	0.24	1	
Toluene	ND	ug/kg	1.4	0.78	1	
Ethylbenzene	ND	ug/kg	1.4	0.20	1	
Chloromethane	ND	ug/kg	5.7	1.3	1	
Bromomethane	ND	ug/kg	2.8	0.83	1	
Vinyl chloride	ND	ug/kg	1.4	0.48	1	
Chloroethane	ND	ug/kg	2.8	0.65	1	
1,1-Dichloroethene	ND	ug/kg	1.4	0.34	1	
trans-1,2-Dichloroethene	ND	ug/kg	2.1	0.20	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-07	Date Collected:	04/07/21 10:00
Client ID:	209	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND	ug/kg	0.71	0.20	1	
1,2-Dichlorobenzene	ND	ug/kg	2.8	0.20	1	
1,3-Dichlorobenzene	ND	ug/kg	2.8	0.21	1	
1,4-Dichlorobenzene	ND	ug/kg	2.8	0.24	1	
Methyl tert butyl ether	ND	ug/kg	2.8	0.29	1	
p/m-Xylene	ND	ug/kg	2.8	0.80	1	
o-Xylene	ND	ug/kg	1.4	0.42	1	
Xylenes, Total	ND	ug/kg	1.4	0.42	1	
cis-1,2-Dichloroethene	ND	ug/kg	1.4	0.25	1	
1,2-Dichloroethene, Total	ND	ug/kg	1.4	0.20	1	
Dibromomethane	ND	ug/kg	2.8	0.34	1	
Styrene	ND	ug/kg	1.4	0.28	1	
Dichlorodifluoromethane	ND	ug/kg	14	1.3	1	
Acetone	ND	ug/kg	14	6.9	1	
Carbon disulfide	ND	ug/kg	14	6.5	1	
2-Butanone	ND	ug/kg	14	3.2	1	
Vinyl acetate	ND	ug/kg	14	3.1	1	
4-Methyl-2-pentanone	ND	ug/kg	14	1.8	1	
1,2,3-Trichloropropane	ND	ug/kg	2.8	0.18	1	
2-Hexanone	ND	ug/kg	14	1.7	1	
Bromochloromethane	ND	ug/kg	2.8	0.29	1	
2,2-Dichloropropane	ND	ug/kg	2.8	0.29	1	
1,2-Dibromoethane	ND	ug/kg	1.4	0.40	1	
1,3-Dichloropropane	ND	ug/kg	2.8	0.24	1	
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.71	0.19	1	
Bromobenzene	ND	ug/kg	2.8	0.21	1	
n-Butylbenzene	ND	ug/kg	1.4	0.24	1	
sec-Butylbenzene	ND	ug/kg	1.4	0.21	1	
tert-Butylbenzene	ND	ug/kg	2.8	0.17	1	
o-Chlorotoluene	ND	ug/kg	2.8	0.27	1	
p-Chlorotoluene	ND	ug/kg	2.8	0.15	1	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.3	1.4	1	
Hexachlorobutadiene	ND	ug/kg	5.7	0.24	1	
Isopropylbenzene	ND	ug/kg	1.4	0.16	1	
p-Isopropyltoluene	ND	ug/kg	1.4	0.16	1	
Naphthalene	ND	ug/kg	5.7	0.93	1	
Acrylonitrile	ND	ug/kg	5.7	1.6	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-07	Date Collected:	04/07/21 10:00
Client ID:	209	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.4	0.24	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.8	0.46	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.8	0.39	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.8	0.28	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.8	0.48	1
1,4-Dioxane	ND		ug/kg	110	50.	1
p-Diethylbenzene	ND		ug/kg	2.8	0.25	1
p-Ethyltoluene	ND		ug/kg	2.8	0.55	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.8	0.27	1
Ethyl ether	ND		ug/kg	2.8	0.49	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.1	2.0	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	107		70-130
4-Bromofluorobenzene	110		70-130
Dibromofluoromethane	83		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-08
Client ID: 211
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 10:33
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 04/12/21 20:28
Analyst: MV
Percent Solids: 92%

Volatile Organics by EPA 5035 Low - Westborough Lab						
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Methylene chloride	ND		ug/kg	5.2	2.4	1
1,1-Dichloroethane	ND		ug/kg	1.0	0.15	1
Chloroform	0.56	J	ug/kg	1.6	0.14	1
Carbon tetrachloride	ND		ug/kg	1.0	0.24	1
1,2-Dichloropropane	ND		ug/kg	1.0	0.13	1
Dibromochloromethane	ND		ug/kg	1.0	0.14	1
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.28	1
Tetrachloroethene	1.4		ug/kg	0.52	0.20	1
Chlorobenzene	ND		ug/kg	0.52	0.13	1
Trichlorofluoromethane	ND		ug/kg	4.1	0.72	1
1,2-Dichloroethane	ND		ug/kg	1.0	0.26	1
1,1,1-Trichloroethane	ND		ug/kg	0.52	0.17	1
Bromodichloromethane	ND		ug/kg	0.52	0.11	1
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.28	1
cis-1,3-Dichloropropene	ND		ug/kg	0.52	0.16	1
1,3-Dichloropropene, Total	ND		ug/kg	0.52	0.16	1
1,1-Dichloropropene	ND		ug/kg	0.52	0.16	1
Bromoform	ND		ug/kg	4.1	0.25	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.52	0.17	1
Benzene	ND		ug/kg	0.52	0.17	1
Toluene	ND		ug/kg	1.0	0.56	1
Ethylbenzene	ND		ug/kg	1.0	0.14	1
Chloromethane	ND		ug/kg	4.1	0.96	1
Bromomethane	ND		ug/kg	2.1	0.60	1
Vinyl chloride	ND		ug/kg	1.0	0.35	1
Chloroethane	ND		ug/kg	2.1	0.47	1
1,1-Dichloroethene	ND		ug/kg	1.0	0.25	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.14	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-08	Date Collected:	04/07/21 10:33
Client ID:	211	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	0.49	J	ug/kg	0.52	0.14	1
1,2-Dichlorobenzene	ND		ug/kg	2.1	0.15	1
1,3-Dichlorobenzene	ND		ug/kg	2.1	0.15	1
1,4-Dichlorobenzene	ND		ug/kg	2.1	0.18	1
Methyl tert butyl ether	ND		ug/kg	2.1	0.21	1
p/m-Xylene	ND		ug/kg	2.1	0.58	1
o-Xylene	ND		ug/kg	1.0	0.30	1
Xylenes, Total	ND		ug/kg	1.0	0.30	1
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18	1
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14	1
Dibromomethane	ND		ug/kg	2.1	0.25	1
Styrene	ND		ug/kg	1.0	0.20	1
Dichlorodifluoromethane	ND		ug/kg	10	0.94	1
Acetone	ND		ug/kg	10	5.0	1
Carbon disulfide	ND		ug/kg	10	4.7	1
2-Butanone	ND		ug/kg	10	2.3	1
Vinyl acetate	ND		ug/kg	10	2.2	1
4-Methyl-2-pentanone	ND		ug/kg	10	1.3	1
1,2,3-Trichloropropane	ND		ug/kg	2.1	0.13	1
2-Hexanone	ND		ug/kg	10	1.2	1
Bromochloromethane	ND		ug/kg	2.1	0.21	1
2,2-Dichloropropane	ND		ug/kg	2.1	0.21	1
1,2-Dibromoethane	ND		ug/kg	1.0	0.29	1
1,3-Dichloropropane	ND		ug/kg	2.1	0.17	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.52	0.14	1
Bromobenzene	ND		ug/kg	2.1	0.15	1
n-Butylbenzene	ND		ug/kg	1.0	0.17	1
sec-Butylbenzene	ND		ug/kg	1.0	0.15	1
tert-Butylbenzene	ND		ug/kg	2.1	0.12	1
o-Chlorotoluene	ND		ug/kg	2.1	0.20	1
p-Chlorotoluene	ND		ug/kg	2.1	0.11	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.1	1.0	1
Hexachlorobutadiene	ND		ug/kg	4.1	0.17	1
Isopropylbenzene	ND		ug/kg	1.0	0.11	1
p-Isopropyltoluene	ND		ug/kg	1.0	0.11	1
Naphthalene	0.76	J	ug/kg	4.1	0.67	1
Acrylonitrile	ND		ug/kg	4.1	1.2	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-08	Date Collected:	04/07/21 10:33
Client ID:	211	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.0	0.18	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.1	0.33	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.1	0.28	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.1	0.20	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.1	0.34	1
1,4-Dioxane	ND		ug/kg	83	36.	1
p-Diethylbenzene	0.22	J	ug/kg	2.1	0.18	1
p-Ethyltoluene	ND		ug/kg	2.1	0.40	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.1	0.20	1
Ethyl ether	ND		ug/kg	2.1	0.35	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.2	1.5	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate		% Recovery	Acceptance Criteria
1,2-Dichloroethane-d4		108	70-130
Toluene-d8		103	70-130
4-Bromofluorobenzene		115	70-130
Dibromofluoromethane		95	70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-09
 Client ID: 212
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 10:57
 Date Received: 04/07/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 04/12/21 20:48
 Analyst: MV
 Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.9	2.7	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.17	1
Chloroform	0.29	J	ug/kg	1.8	0.16	1
Carbon tetrachloride	ND		ug/kg	1.2	0.27	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.15	1
Dibromochloromethane	ND		ug/kg	1.2	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.32	1
Tetrachloroethene	1.1		ug/kg	0.59	0.23	1
Chlorobenzene	ND		ug/kg	0.59	0.15	1
Trichlorofluoromethane	ND		ug/kg	4.7	0.82	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.30	1
1,1,1-Trichloroethane	ND		ug/kg	0.59	0.20	1
Bromodichloromethane	ND		ug/kg	0.59	0.13	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.32	1
cis-1,3-Dichloropropene	ND		ug/kg	0.59	0.19	1
1,3-Dichloropropene, Total	ND		ug/kg	0.59	0.19	1
1,1-Dichloropropene	ND		ug/kg	0.59	0.19	1
Bromoform	ND		ug/kg	4.7	0.29	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.59	0.20	1
Benzene	ND		ug/kg	0.59	0.20	1
Toluene	ND		ug/kg	1.2	0.64	1
Ethylbenzene	ND		ug/kg	1.2	0.17	1
Chloromethane	ND		ug/kg	4.7	1.1	1
Bromomethane	ND		ug/kg	2.4	0.69	1
Vinyl chloride	ND		ug/kg	1.2	0.40	1
Chloroethane	ND		ug/kg	2.4	0.53	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.28	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.16	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-09	Date Collected:	04/07/21 10:57
Client ID:	212	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	1.1	ug/kg	0.59	0.16	1	
1,2-Dichlorobenzene	ND	ug/kg	2.4	0.17	1	
1,3-Dichlorobenzene	ND	ug/kg	2.4	0.17	1	
1,4-Dichlorobenzene	ND	ug/kg	2.4	0.20	1	
Methyl tert butyl ether	ND	ug/kg	2.4	0.24	1	
p/m-Xylene	ND	ug/kg	2.4	0.66	1	
o-Xylene	ND	ug/kg	1.2	0.34	1	
Xylenes, Total	ND	ug/kg	1.2	0.34	1	
cis-1,2-Dichloroethene	ND	ug/kg	1.2	0.21	1	
1,2-Dichloroethene, Total	ND	ug/kg	1.2	0.16	1	
Dibromomethane	ND	ug/kg	2.4	0.28	1	
Styrene	ND	ug/kg	1.2	0.23	1	
Dichlorodifluoromethane	ND	ug/kg	12	1.1	1	
Acetone	ND	ug/kg	12	5.7	1	
Carbon disulfide	ND	ug/kg	12	5.4	1	
2-Butanone	ND	ug/kg	12	2.6	1	
Vinyl acetate	ND	ug/kg	12	2.5	1	
4-Methyl-2-pentanone	ND	ug/kg	12	1.5	1	
1,2,3-Trichloropropane	ND	ug/kg	2.4	0.15	1	
2-Hexanone	ND	ug/kg	12	1.4	1	
Bromochloromethane	ND	ug/kg	2.4	0.24	1	
2,2-Dichloropropane	ND	ug/kg	2.4	0.24	1	
1,2-Dibromoethane	ND	ug/kg	1.2	0.33	1	
1,3-Dichloropropane	ND	ug/kg	2.4	0.20	1	
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.59	0.16	1	
Bromobenzene	ND	ug/kg	2.4	0.17	1	
n-Butylbenzene	ND	ug/kg	1.2	0.20	1	
sec-Butylbenzene	ND	ug/kg	1.2	0.17	1	
tert-Butylbenzene	ND	ug/kg	2.4	0.14	1	
o-Chlorotoluene	ND	ug/kg	2.4	0.22	1	
p-Chlorotoluene	ND	ug/kg	2.4	0.13	1	
1,2-Dibromo-3-chloropropane	ND	ug/kg	3.5	1.2	1	
Hexachlorobutadiene	ND	ug/kg	4.7	0.20	1	
Isopropylbenzene	ND	ug/kg	1.2	0.13	1	
p-Isopropyltoluene	ND	ug/kg	1.2	0.13	1	
Naphthalene	ND	ug/kg	4.7	0.77	1	
Acrylonitrile	ND	ug/kg	4.7	1.4	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-09	Date Collected:	04/07/21 10:57
Client ID:	212	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.2	0.20	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.4	0.38	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.4	0.32	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.4	0.23	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.4	0.39	1
1,4-Dioxane	ND		ug/kg	94	41.	1
p-Diethylbenzene	ND		ug/kg	2.4	0.21	1
p-Ethyltoluene	ND		ug/kg	2.4	0.45	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.4	0.22	1
Ethyl ether	ND		ug/kg	2.4	0.40	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.9	1.7	1

Tentatively Identified Compounds

Total TIC Compounds	4.09	J	ug/kg	1
Unknown	4.09	J	ug/kg	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	106		70-130
4-Bromofluorobenzene	112		70-130
Dibromofluoromethane	80		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-10
Client ID: 203
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 11:18
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 04/12/21 21:09
Analyst: MV
Percent Solids: 96%

Volatile Organics by EPA 5035 Low - Westborough Lab						
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Methylene chloride	ND	ug/kg	7.4	3.4	1	
1,1-Dichloroethane	ND	ug/kg	1.5	0.22	1	
Chloroform	ND	ug/kg	2.2	0.21	1	
Carbon tetrachloride	ND	ug/kg	1.5	0.34	1	
1,2-Dichloropropane	ND	ug/kg	1.5	0.18	1	
Dibromochloromethane	ND	ug/kg	1.5	0.21	1	
1,1,2-Trichloroethane	ND	ug/kg	1.5	0.40	1	
Tetrachloroethene	ND	ug/kg	0.74	0.29	1	
Chlorobenzene	ND	ug/kg	0.74	0.19	1	
Trichlorofluoromethane	ND	ug/kg	5.9	1.0	1	
1,2-Dichloroethane	ND	ug/kg	1.5	0.38	1	
1,1,1-Trichloroethane	ND	ug/kg	0.74	0.25	1	
Bromodichloromethane	ND	ug/kg	0.74	0.16	1	
trans-1,3-Dichloropropene	ND	ug/kg	1.5	0.40	1	
cis-1,3-Dichloropropene	ND	ug/kg	0.74	0.23	1	
1,3-Dichloropropene, Total	ND	ug/kg	0.74	0.23	1	
1,1-Dichloropropene	ND	ug/kg	0.74	0.24	1	
Bromoform	ND	ug/kg	5.9	0.36	1	
1,1,2,2-Tetrachloroethane	ND	ug/kg	0.74	0.25	1	
Benzene	ND	ug/kg	0.74	0.25	1	
Toluene	ND	ug/kg	1.5	0.80	1	
Ethylbenzene	ND	ug/kg	1.5	0.21	1	
Chloromethane	ND	ug/kg	5.9	1.4	1	
Bromomethane	ND	ug/kg	3.0	0.86	1	
Vinyl chloride	ND	ug/kg	1.5	0.50	1	
Chloroethane	ND	ug/kg	3.0	0.67	1	
1,1-Dichloroethene	ND	ug/kg	1.5	0.35	1	
trans-1,2-Dichloroethene	ND	ug/kg	2.2	0.20	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-10	Date Collected:	04/07/21 11:18
Client ID:	203	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND	ug/kg	0.74	0.20	1	
1,2-Dichlorobenzene	ND	ug/kg	3.0	0.21	1	
1,3-Dichlorobenzene	ND	ug/kg	3.0	0.22	1	
1,4-Dichlorobenzene	ND	ug/kg	3.0	0.25	1	
Methyl tert butyl ether	ND	ug/kg	3.0	0.30	1	
p/m-Xylene	ND	ug/kg	3.0	0.83	1	
o-Xylene	ND	ug/kg	1.5	0.43	1	
Xylenes, Total	ND	ug/kg	1.5	0.43	1	
cis-1,2-Dichloroethene	ND	ug/kg	1.5	0.26	1	
1,2-Dichloroethene, Total	ND	ug/kg	1.5	0.20	1	
Dibromomethane	ND	ug/kg	3.0	0.35	1	
Styrene	ND	ug/kg	1.5	0.29	1	
Dichlorodifluoromethane	ND	ug/kg	15	1.4	1	
Acetone	ND	ug/kg	15	7.1	1	
Carbon disulfide	ND	ug/kg	15	6.7	1	
2-Butanone	ND	ug/kg	15	3.3	1	
Vinyl acetate	ND	ug/kg	15	3.2	1	
4-Methyl-2-pentanone	ND	ug/kg	15	1.9	1	
1,2,3-Trichloropropane	ND	ug/kg	3.0	0.19	1	
2-Hexanone	ND	ug/kg	15	1.8	1	
Bromochloromethane	ND	ug/kg	3.0	0.30	1	
2,2-Dichloropropane	ND	ug/kg	3.0	0.30	1	
1,2-Dibromoethane	ND	ug/kg	1.5	0.41	1	
1,3-Dichloropropane	ND	ug/kg	3.0	0.25	1	
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.74	0.20	1	
Bromobenzene	ND	ug/kg	3.0	0.22	1	
n-Butylbenzene	ND	ug/kg	1.5	0.25	1	
sec-Butylbenzene	ND	ug/kg	1.5	0.22	1	
tert-Butylbenzene	ND	ug/kg	3.0	0.18	1	
o-Chlorotoluene	ND	ug/kg	3.0	0.28	1	
p-Chlorotoluene	ND	ug/kg	3.0	0.16	1	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.4	1.5	1	
Hexachlorobutadiene	ND	ug/kg	5.9	0.25	1	
Isopropylbenzene	ND	ug/kg	1.5	0.16	1	
p-Isopropyltoluene	ND	ug/kg	1.5	0.16	1	
Naphthalene	ND	ug/kg	5.9	0.96	1	
Acrylonitrile	ND	ug/kg	5.9	1.7	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-10	Date Collected:	04/07/21 11:18
Client ID:	203	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.5	0.25	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.0	0.48	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.0	0.40	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.0	0.29	1
1,2,4-Trimethylbenzene	ND		ug/kg	3.0	0.50	1
1,4-Dioxane	ND		ug/kg	120	52.	1
p-Diethylbenzene	ND		ug/kg	3.0	0.26	1
p-Ethyltoluene	ND		ug/kg	3.0	0.57	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.0	0.28	1
Ethyl ether	ND		ug/kg	3.0	0.50	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.4	2.1	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	97		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	85		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-11
Client ID: 214
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 11:43
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 04/12/21 21:29
Analyst: MV
Percent Solids: 96%

Volatile Organics by EPA 5035 Low - Westborough Lab						
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Methylene chloride	ND	ug/kg	7.4	3.4	1	
1,1-Dichloroethane	ND	ug/kg	1.5	0.21	1	
Chloroform	ND	ug/kg	2.2	0.20	1	
Carbon tetrachloride	ND	ug/kg	1.5	0.34	1	
1,2-Dichloropropane	ND	ug/kg	1.5	0.18	1	
Dibromochloromethane	ND	ug/kg	1.5	0.20	1	
1,1,2-Trichloroethane	ND	ug/kg	1.5	0.39	1	
Tetrachloroethene	ND	ug/kg	0.74	0.29	1	
Chlorobenzene	ND	ug/kg	0.74	0.19	1	
Trichlorofluoromethane	ND	ug/kg	5.9	1.0	1	
1,2-Dichloroethane	ND	ug/kg	1.5	0.38	1	
1,1,1-Trichloroethane	ND	ug/kg	0.74	0.24	1	
Bromodichloromethane	ND	ug/kg	0.74	0.16	1	
trans-1,3-Dichloropropene	ND	ug/kg	1.5	0.40	1	
cis-1,3-Dichloropropene	ND	ug/kg	0.74	0.23	1	
1,3-Dichloropropene, Total	ND	ug/kg	0.74	0.23	1	
1,1-Dichloropropene	ND	ug/kg	0.74	0.23	1	
Bromoform	ND	ug/kg	5.9	0.36	1	
1,1,2,2-Tetrachloroethane	ND	ug/kg	0.74	0.24	1	
Benzene	ND	ug/kg	0.74	0.24	1	
Toluene	ND	ug/kg	1.5	0.80	1	
Ethylbenzene	ND	ug/kg	1.5	0.21	1	
Chloromethane	ND	ug/kg	5.9	1.4	1	
Bromomethane	ND	ug/kg	2.9	0.85	1	
Vinyl chloride	ND	ug/kg	1.5	0.49	1	
Chloroethane	ND	ug/kg	2.9	0.66	1	
1,1-Dichloroethene	ND	ug/kg	1.5	0.35	1	
trans-1,2-Dichloroethene	ND	ug/kg	2.2	0.20	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-11	Date Collected:	04/07/21 11:43
Client ID:	214	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND	ug/kg	0.74	0.20	1	
1,2-Dichlorobenzene	ND	ug/kg	2.9	0.21	1	
1,3-Dichlorobenzene	ND	ug/kg	2.9	0.22	1	
1,4-Dichlorobenzene	ND	ug/kg	2.9	0.25	1	
Methyl tert butyl ether	ND	ug/kg	2.9	0.30	1	
p/m-Xylene	ND	ug/kg	2.9	0.82	1	
o-Xylene	ND	ug/kg	1.5	0.43	1	
Xylenes, Total	ND	ug/kg	1.5	0.43	1	
cis-1,2-Dichloroethene	ND	ug/kg	1.5	0.26	1	
1,2-Dichloroethene, Total	ND	ug/kg	1.5	0.20	1	
Dibromomethane	ND	ug/kg	2.9	0.35	1	
Styrene	ND	ug/kg	1.5	0.29	1	
Dichlorodifluoromethane	ND	ug/kg	15	1.3	1	
Acetone	ND	ug/kg	15	7.1	1	
Carbon disulfide	ND	ug/kg	15	6.7	1	
2-Butanone	ND	ug/kg	15	3.3	1	
Vinyl acetate	ND	ug/kg	15	3.2	1	
4-Methyl-2-pentanone	ND	ug/kg	15	1.9	1	
1,2,3-Trichloropropane	ND	ug/kg	2.9	0.19	1	
2-Hexanone	ND	ug/kg	15	1.7	1	
Bromochloromethane	ND	ug/kg	2.9	0.30	1	
2,2-Dichloropropane	ND	ug/kg	2.9	0.30	1	
1,2-Dibromoethane	ND	ug/kg	1.5	0.41	1	
1,3-Dichloropropane	ND	ug/kg	2.9	0.24	1	
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.74	0.19	1	
Bromobenzene	ND	ug/kg	2.9	0.21	1	
n-Butylbenzene	ND	ug/kg	1.5	0.24	1	
sec-Butylbenzene	ND	ug/kg	1.5	0.21	1	
tert-Butylbenzene	ND	ug/kg	2.9	0.17	1	
o-Chlorotoluene	ND	ug/kg	2.9	0.28	1	
p-Chlorotoluene	ND	ug/kg	2.9	0.16	1	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.4	1.5	1	
Hexachlorobutadiene	ND	ug/kg	5.9	0.25	1	
Isopropylbenzene	ND	ug/kg	1.5	0.16	1	
p-Isopropyltoluene	ND	ug/kg	1.5	0.16	1	
Naphthalene	ND	ug/kg	5.9	0.96	1	
Acrylonitrile	ND	ug/kg	5.9	1.7	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-11	Date Collected:	04/07/21 11:43
Client ID:	214	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.5	0.25	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.9	0.47	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.9	0.40	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.9	0.28	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.9	0.49	1
1,4-Dioxane	ND		ug/kg	120	52.	1
p-Diethylbenzene	ND		ug/kg	2.9	0.26	1
p-Ethyltoluene	ND		ug/kg	2.9	0.56	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.9	0.28	1
Ethyl ether	ND		ug/kg	2.9	0.50	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.4	2.1	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	85		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-12
 Client ID: 213
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 12:26
 Date Received: 04/07/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 04/12/21 21:50
 Analyst: MV
 Percent Solids: 95%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.8	3.1	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.20	1
Chloroform	ND		ug/kg	2.0	0.19	1
Carbon tetrachloride	ND		ug/kg	1.4	0.31	1
1,2-Dichloropropane	ND		ug/kg	1.4	0.17	1
Dibromochloromethane	ND		ug/kg	1.4	0.19	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.36	1
Tetrachloroethene	0.53	J	ug/kg	0.68	0.27	1
Chlorobenzene	ND		ug/kg	0.68	0.17	1
Trichlorofluoromethane	ND		ug/kg	5.4	0.94	1
1,2-Dichloroethane	ND		ug/kg	1.4	0.35	1
1,1,1-Trichloroethane	ND		ug/kg	0.68	0.23	1
Bromodichloromethane	ND		ug/kg	0.68	0.15	1
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.37	1
cis-1,3-Dichloropropene	ND		ug/kg	0.68	0.21	1
1,3-Dichloropropene, Total	ND		ug/kg	0.68	0.21	1
1,1-Dichloropropene	ND		ug/kg	0.68	0.22	1
Bromoform	ND		ug/kg	5.4	0.33	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.68	0.22	1
Benzene	ND		ug/kg	0.68	0.22	1
Toluene	ND		ug/kg	1.4	0.74	1
Ethylbenzene	ND		ug/kg	1.4	0.19	1
Chloromethane	ND		ug/kg	5.4	1.3	1
Bromomethane	ND		ug/kg	2.7	0.79	1
Vinyl chloride	ND		ug/kg	1.4	0.46	1
Chloroethane	ND		ug/kg	2.7	0.61	1
1,1-Dichloroethene	ND		ug/kg	1.4	0.32	1
trans-1,2-Dichloroethene	ND		ug/kg	2.0	0.19	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-12	Date Collected:	04/07/21 12:26
Client ID:	213	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND	ug/kg	0.68	0.19	1	
1,2-Dichlorobenzene	ND	ug/kg	2.7	0.20	1	
1,3-Dichlorobenzene	ND	ug/kg	2.7	0.20	1	
1,4-Dichlorobenzene	ND	ug/kg	2.7	0.23	1	
Methyl tert butyl ether	ND	ug/kg	2.7	0.27	1	
p/m-Xylene	ND	ug/kg	2.7	0.76	1	
o-Xylene	ND	ug/kg	1.4	0.40	1	
Xylenes, Total	ND	ug/kg	1.4	0.40	1	
cis-1,2-Dichloroethene	ND	ug/kg	1.4	0.24	1	
1,2-Dichloroethene, Total	ND	ug/kg	1.4	0.19	1	
Dibromomethane	ND	ug/kg	2.7	0.32	1	
Styrene	ND	ug/kg	1.4	0.27	1	
Dichlorodifluoromethane	ND	ug/kg	14	1.2	1	
Acetone	ND	ug/kg	14	6.5	1	
Carbon disulfide	ND	ug/kg	14	6.2	1	
2-Butanone	ND	ug/kg	14	3.0	1	
Vinyl acetate	ND	ug/kg	14	2.9	1	
4-Methyl-2-pentanone	ND	ug/kg	14	1.7	1	
1,2,3-Trichloropropane	ND	ug/kg	2.7	0.17	1	
2-Hexanone	ND	ug/kg	14	1.6	1	
Bromochloromethane	ND	ug/kg	2.7	0.28	1	
2,2-Dichloropropane	ND	ug/kg	2.7	0.27	1	
1,2-Dibromoethane	ND	ug/kg	1.4	0.38	1	
1,3-Dichloropropane	ND	ug/kg	2.7	0.23	1	
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.68	0.18	1	
Bromobenzene	ND	ug/kg	2.7	0.20	1	
n-Butylbenzene	ND	ug/kg	1.4	0.23	1	
sec-Butylbenzene	ND	ug/kg	1.4	0.20	1	
tert-Butylbenzene	ND	ug/kg	2.7	0.16	1	
o-Chlorotoluene	ND	ug/kg	2.7	0.26	1	
p-Chlorotoluene	ND	ug/kg	2.7	0.15	1	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.1	1.4	1	
Hexachlorobutadiene	ND	ug/kg	5.4	0.23	1	
Isopropylbenzene	ND	ug/kg	1.4	0.15	1	
p-Isopropyltoluene	1.5	ug/kg	1.4	0.15	1	
Naphthalene	ND	ug/kg	5.4	0.88	1	
Acrylonitrile	ND	ug/kg	5.4	1.6	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-12	Date Collected:	04/07/21 12:26
Client ID:	213	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.4	0.23	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.7	0.44	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.7	0.37	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.7	0.26	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.7	0.45	1
1,4-Dioxane	ND		ug/kg	110	48.	1
p-Diethylbenzene	ND		ug/kg	2.7	0.24	1
p-Ethyltoluene	ND		ug/kg	2.7	0.52	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.7	0.26	1
Ethyl ether	ND		ug/kg	2.7	0.46	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.8	1.9	1

Tentatively Identified Compounds

Total TIC Compounds	74.9	J	ug/kg	1
Unknown	30.5	J	ug/kg	1
Unknown	7.96	J	ug/kg	1
Unknown	31.3	J	ug/kg	1
Unknown	5.11	J	ug/kg	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	97		70-130
Toluene-d8	107		70-130
4-Bromofluorobenzene	112		70-130
Dibromofluoromethane	80		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/10/21 10:01
Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s):	01-02		Batch:	WG1485220-5	
Methylene chloride	ND	ug/l	2.5	0.70	
1,1-Dichloroethane	ND	ug/l	2.5	0.70	
Chloroform	ND	ug/l	2.5	0.70	
Carbon tetrachloride	ND	ug/l	0.50	0.13	
1,2-Dichloropropane	ND	ug/l	1.0	0.14	
Dibromochloromethane	ND	ug/l	0.50	0.15	
1,1,2-Trichloroethane	ND	ug/l	1.5	0.50	
Tetrachloroethene	ND	ug/l	0.50	0.18	
Chlorobenzene	ND	ug/l	2.5	0.70	
Trichlorofluoromethane	ND	ug/l	2.5	0.70	
1,2-Dichloroethane	ND	ug/l	0.50	0.13	
1,1,1-Trichloroethane	ND	ug/l	2.5	0.70	
Bromodichloromethane	ND	ug/l	0.50	0.19	
trans-1,3-Dichloropropene	ND	ug/l	0.50	0.16	
cis-1,3-Dichloropropene	ND	ug/l	0.50	0.14	
1,3-Dichloropropene, Total	ND	ug/l	0.50	0.14	
1,1-Dichloropropene	ND	ug/l	2.5	0.70	
Bromoform	ND	ug/l	2.0	0.65	
1,1,2,2-Tetrachloroethane	ND	ug/l	0.50	0.17	
Benzene	ND	ug/l	0.50	0.16	
Toluene	ND	ug/l	2.5	0.70	
Ethylbenzene	ND	ug/l	2.5	0.70	
Chloromethane	ND	ug/l	2.5	0.70	
Bromomethane	ND	ug/l	2.5	0.70	
Vinyl chloride	ND	ug/l	1.0	0.07	
Chloroethane	ND	ug/l	2.5	0.70	
1,1-Dichloroethene	ND	ug/l	0.50	0.17	
trans-1,2-Dichloroethene	ND	ug/l	2.5	0.70	
Trichloroethene	ND	ug/l	0.50	0.18	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/10/21 10:01
Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s):	01-02	Batch:	WG1485220-5		
1,2-Dichlorobenzene	ND	ug/l	2.5	0.70	
1,3-Dichlorobenzene	ND	ug/l	2.5	0.70	
1,4-Dichlorobenzene	ND	ug/l	2.5	0.70	
Methyl tert butyl ether	ND	ug/l	2.5	0.70	
p/m-Xylene	ND	ug/l	2.5	0.70	
o-Xylene	ND	ug/l	2.5	0.70	
Xylenes, Total	ND	ug/l	2.5	0.70	
cis-1,2-Dichloroethene	ND	ug/l	2.5	0.70	
1,2-Dichloroethene, Total	ND	ug/l	2.5	0.70	
Dibromomethane	ND	ug/l	5.0	1.0	
1,2,3-Trichloropropane	ND	ug/l	2.5	0.70	
Acrylonitrile	ND	ug/l	5.0	1.5	
Styrene	ND	ug/l	2.5	0.70	
Dichlorodifluoromethane	ND	ug/l	5.0	1.0	
Acetone	ND	ug/l	5.0	1.5	
Carbon disulfide	ND	ug/l	5.0	1.0	
2-Butanone	ND	ug/l	5.0	1.9	
Vinyl acetate	ND	ug/l	5.0	1.0	
4-Methyl-2-pentanone	ND	ug/l	5.0	1.0	
2-Hexanone	ND	ug/l	5.0	1.0	
Bromochloromethane	ND	ug/l	2.5	0.70	
2,2-Dichloropropane	ND	ug/l	2.5	0.70	
1,2-Dibromoethane	ND	ug/l	2.0	0.65	
1,3-Dichloropropane	ND	ug/l	2.5	0.70	
1,1,1,2-Tetrachloroethane	ND	ug/l	2.5	0.70	
Bromobenzene	ND	ug/l	2.5	0.70	
n-Butylbenzene	ND	ug/l	2.5	0.70	
sec-Butylbenzene	ND	ug/l	2.5	0.70	
tert-Butylbenzene	ND	ug/l	2.5	0.70	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/10/21 10:01
Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02			Batch:	WG1485220-5	
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Tentatively Identified Compounds

No Tentatively Identified Compounds ND ug/l



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/10/21 10:01
Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02			Batch:	WG1485220-5	

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	103		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/13/21 06:53
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s):	05		Batch:	WG1485655-5	
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	1.7	J	ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/13/21 06:53
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s):	05		Batch:	WG1485655-5	
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/13/21 06:53
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s):	05		Batch:	WG1485655-5	
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg
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Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/13/21 06:53
Analyst: MV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 05		Batch:	WG1485655-5		

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	119		70-130
4-Bromofluorobenzene	124		70-130
Dibromofluoromethane	95		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/12/21 18:25
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s):		03-12	Batch:	WG1485661-5	
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	2.6		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/12/21 18:25
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s):		03-12	Batch:	WG1485661-5	
1,2-Dichlorobenzene	ND	ug/kg	2.0	0.14	
1,3-Dichlorobenzene	ND	ug/kg	2.0	0.15	
1,4-Dichlorobenzene	ND	ug/kg	2.0	0.17	
Methyl tert butyl ether	ND	ug/kg	2.0	0.20	
p/m-Xylene	ND	ug/kg	2.0	0.56	
o-Xylene	ND	ug/kg	1.0	0.29	
Xylenes, Total	ND	ug/kg	1.0	0.29	
cis-1,2-Dichloroethene	ND	ug/kg	1.0	0.18	
1,2-Dichloroethene, Total	ND	ug/kg	1.0	0.14	
Dibromomethane	ND	ug/kg	2.0	0.24	
Styrene	ND	ug/kg	1.0	0.20	
Dichlorodifluoromethane	ND	ug/kg	10	0.92	
Acetone	ND	ug/kg	10	4.8	
Carbon disulfide	ND	ug/kg	10	4.6	
2-Butanone	ND	ug/kg	10	2.2	
Vinyl acetate	ND	ug/kg	10	2.2	
4-Methyl-2-pentanone	ND	ug/kg	10	1.3	
1,2,3-Trichloropropane	ND	ug/kg	2.0	0.13	
2-Hexanone	ND	ug/kg	10	1.2	
Bromochloromethane	ND	ug/kg	2.0	0.20	
2,2-Dichloropropane	ND	ug/kg	2.0	0.20	
1,2-Dibromoethane	ND	ug/kg	1.0	0.28	
1,3-Dichloropropane	ND	ug/kg	2.0	0.17	
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.50	0.13	
Bromobenzene	ND	ug/kg	2.0	0.14	
n-Butylbenzene	ND	ug/kg	1.0	0.17	
sec-Butylbenzene	ND	ug/kg	1.0	0.15	
tert-Butylbenzene	ND	ug/kg	2.0	0.12	
o-Chlorotoluene	ND	ug/kg	2.0	0.19	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/12/21 18:25
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s):				03-12	Batch: WG1485661-5
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	0.43	J	ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	0.40	J	ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	0.26	J	ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Tentatively Identified Compounds

Total TIC Compounds	10.6	J	ug/kg
Unknown	3.53	J	ug/kg
Unknown	7.07	J	ug/kg



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/12/21 18:25
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s):	03-12	Batch:	WG1485661-5		

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	113		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	116		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1485220-3 WG1485220-4								
Methylene chloride	97		100		70-130	3		20
1,1-Dichloroethane	98		110		70-130	12		20
Chloroform	91		110		70-130	19		20
Carbon tetrachloride	99		100		63-132	1		20
1,2-Dichloropropane	99		100		70-130	1		20
Dibromochloromethane	87		91		63-130	4		20
1,1,2-Trichloroethane	87		94		70-130	8		20
Tetrachloroethene	100		110		70-130	10		20
Chlorobenzene	92		95		75-130	3		20
Trichlorofluoromethane	94		94		62-150	0		20
1,2-Dichloroethane	100		100		70-130	0		20
1,1,1-Trichloroethane	98		100		67-130	2		20
Bromodichloromethane	85		92		67-130	8		20
trans-1,3-Dichloropropene	93		96		70-130	3		20
cis-1,3-Dichloropropene	91		96		70-130	5		20
1,1-Dichloropropene	96		98		70-130	2		20
Bromoform	84		92		54-136	9		20
1,1,2,2-Tetrachloroethane	83		86		67-130	4		20
Benzene	97		100		70-130	3		20
Toluene	96		100		70-130	4		20
Ethylbenzene	95		98		70-130	3		20
Chloromethane	110		110		64-130	0		20
Bromomethane	110		120		39-139	9		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1485220-3 WG1485220-4								
Vinyl chloride	93		96		55-140	3		20
Chloroethane	76		79		55-138	4		20
1,1-Dichloroethene	93		95		61-145	2		20
trans-1,2-Dichloroethene	98		98		70-130	0		20
Trichloroethene	92		97		70-130	5		20
1,2-Dichlorobenzene	94		92		70-130	2		20
1,3-Dichlorobenzene	96		97		70-130	1		20
1,4-Dichlorobenzene	94		96		70-130	2		20
Methyl tert butyl ether	87		96		63-130	10		20
p/m-Xylene	95		100		70-130	5		20
o-Xylene	95		95		70-130	0		20
cis-1,2-Dichloroethene	86		91		70-130	6		20
Dibromomethane	83		92		70-130	10		20
1,2,3-Trichloropropane	82		89		64-130	8		20
Acrylonitrile	95		97		70-130	2		20
Styrene	90		95		70-130	5		20
Dichlorodifluoromethane	68		70		36-147	3		20
Acetone	92		120		58-148	26	Q	20
Carbon disulfide	94		95		51-130	1		20
2-Butanone	72		94		63-138	27	Q	20
Vinyl acetate	94		110		70-130	16		20
4-Methyl-2-pentanone	79		90		59-130	13		20
2-Hexanone	85		93		57-130	9		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1485220-3 WG1485220-4								
Bromochloromethane	100		100		70-130	0		20
2,2-Dichloropropane	97		120		63-133	21	Q	20
1,2-Dibromoethane	89		90		70-130	1		20
1,3-Dichloropropane	91		98		70-130	7		20
1,1,1,2-Tetrachloroethane	84		88		64-130	5		20
Bromobenzene	97		94		70-130	3		20
n-Butylbenzene	93		98		53-136	5		20
sec-Butylbenzene	91		98		70-130	7		20
tert-Butylbenzene	93		97		70-130	4		20
o-Chlorotoluene	97		99		70-130	2		20
p-Chlorotoluene	97		99		70-130	2		20
1,2-Dibromo-3-chloropropane	73		82		41-144	12		20
Hexachlorobutadiene	99		110		63-130	11		20
Isopropylbenzene	96		98		70-130	2		20
p-Isopropyltoluene	92		98		70-130	6		20
Naphthalene	78		80		70-130	3		20
n-Propylbenzene	97		100		69-130	3		20
1,2,3-Trichlorobenzene	96		95		70-130	1		20
1,2,4-Trichlorobenzene	96		97		70-130	1		20
1,3,5-Trimethylbenzene	96		99		64-130	3		20
1,2,4-Trimethylbenzene	94		96		70-130	2		20
1,4-Dioxane	82		94		56-162	14		20
p-Diethylbenzene	88		94		70-130	7		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1485220-3 WG1485220-4								
p-Ethyltoluene	95		98		70-130	3		20
1,2,4,5-Tetramethylbenzene	89		89		70-130	0		20
Ethyl ether	98		100		59-134	2		20
trans-1,4-Dichloro-2-butene	96		100		70-130	4		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	104		111		70-130
Toluene-d8	109		104		70-130
4-Bromofluorobenzene	115		111		70-130
Dibromofluoromethane	105		106		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 05 Batch: WG1485655-3 WG1485655-4								
Methylene chloride	91		85		70-130	7		30
1,1-Dichloroethane	107		100		70-130	7		30
Chloroform	94		89		70-130	5		30
Carbon tetrachloride	92		88		70-130	4		30
1,2-Dichloropropane	98		96		70-130	2		30
Dibromochloromethane	94		93		70-130	1		30
1,1,2-Trichloroethane	112		111		70-130	1		30
Tetrachloroethene	97		92		70-130	5		30
Chlorobenzene	100		98		70-130	2		30
Trichlorofluoromethane	84		78		70-139	7		30
1,2-Dichloroethane	96		92		70-130	4		30
1,1,1-Trichloroethane	101		95		70-130	6		30
Bromodichloromethane	95		91		70-130	4		30
trans-1,3-Dichloropropene	117		116		70-130	1		30
cis-1,3-Dichloropropene	90		88		70-130	2		30
1,1-Dichloropropene	100		95		70-130	5		30
Bromoform	97		98		70-130	1		30
1,1,2,2-Tetrachloroethane	121		121		70-130	0		30
Benzene	95		89		70-130	7		30
Toluene	105		102		70-130	3		30
Ethylbenzene	107		103		70-130	4		30
Chloromethane	78		71		52-130	9		30
Bromomethane	134		124		57-147	8		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 05 Batch: WG1485655-3 WG1485655-4								
Vinyl chloride	80		74		67-130	8		30
Chloroethane	98		91		50-151	7		30
1,1-Dichloroethene	97		91		65-135	6		30
trans-1,2-Dichloroethene	90		86		70-130	5		30
Trichloroethene	94		89		70-130	5		30
1,2-Dichlorobenzene	106		103		70-130	3		30
1,3-Dichlorobenzene	110		105		70-130	5		30
1,4-Dichlorobenzene	108		103		70-130	5		30
Methyl tert butyl ether	86		82		66-130	5		30
p/m-Xylene	103		99		70-130	4		30
o-Xylene	99		96		70-130	3		30
cis-1,2-Dichloroethene	92		88		70-130	4		30
Dibromomethane	86		83		70-130	4		30
Styrene	102		99		70-130	3		30
Dichlorodifluoromethane	51		47		30-146	8		30
Acetone	110		105		54-140	5		30
Carbon disulfide	89		84		59-130	6		30
2-Butanone	93		96		70-130	3		30
Vinyl acetate	99		96		70-130	3		30
4-Methyl-2-pentanone	94		93		70-130	1		30
1,2,3-Trichloropropane	122		122		68-130	0		30
2-Hexanone	98		99		70-130	1		30
Bromochloromethane	81		78		70-130	4		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 05 Batch: WG1485655-3 WG1485655-4								
2,2-Dichloropropane	101		96		70-130	5		30
1,2-Dibromoethane	95		94		70-130	1		30
1,3-Dichloropropane	111		109		69-130	2		30
1,1,1,2-Tetrachloroethane	103		104		70-130	1		30
Bromobenzene	102		100		70-130	2		30
n-Butylbenzene	137	Q	132	Q	70-130	4		30
sec-Butylbenzene	111		106		70-130	5		30
tert-Butylbenzene	118		114		70-130	3		30
o-Chlorotoluene	127		122		70-130	4		30
p-Chlorotoluene	129		123		70-130	5		30
1,2-Dibromo-3-chloropropane	98		96		68-130	2		30
Hexachlorobutadiene	89		86		67-130	3		30
Isopropylbenzene	118		114		70-130	3		30
p-Isopropyltoluene	116		111		70-130	4		30
Naphthalene	102		100		70-130	2		30
Acrylonitrile	90		92		70-130	2		30
n-Propylbenzene	126		120		70-130	5		30
1,2,3-Trichlorobenzene	91		91		70-130	0		30
1,2,4-Trichlorobenzene	92		89		70-130	3		30
1,3,5-Trimethylbenzene	119		114		70-130	4		30
1,2,4-Trimethylbenzene	120		116		70-130	3		30
1,4-Dioxane	93		93		65-136	0		30
p-Diethylbenzene	119		115		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 05 Batch: WG1485655-3 WG1485655-4								
p-Ethyltoluene	122		116		70-130	5		30
1,2,4,5-Tetramethylbenzene	108		104		70-130	4		30
Ethyl ether	88		82		67-130	7		30
trans-1,4-Dichloro-2-butene	133	Q	138	Q	70-130	4		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	103		104		70-130
Toluene-d8	114		117		70-130
4-Bromofluorobenzene	122		120		70-130
Dibromofluoromethane	95		95		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 03-12 Batch: WG1485661-3 WG1485661-4								
Methylene chloride	105		106		70-130	1		30
1,1-Dichloroethane	103		103		70-130	0		30
Chloroform	101		103		70-130	2		30
Carbon tetrachloride	110		107		70-130	3		30
1,2-Dichloropropane	102		103		70-130	1		30
Dibromochloromethane	105		102		70-130	3		30
1,1,2-Trichloroethane	105		106		70-130	1		30
Tetrachloroethene	114		108		70-130	5		30
Chlorobenzene	105		102		70-130	3		30
Trichlorofluoromethane	113		112		70-139	1		30
1,2-Dichloroethane	104		108		70-130	4		30
1,1,1-Trichloroethane	106		104		70-130	2		30
Bromodichloromethane	99		100		70-130	1		30
trans-1,3-Dichloropropene	118		118		70-130	0		30
cis-1,3-Dichloropropene	114		113		70-130	1		30
1,1-Dichloropropene	111		107		70-130	4		30
Bromoform	98		95		70-130	3		30
1,1,2,2-Tetrachloroethane	101		100		70-130	1		30
Benzene	102		100		70-130	2		30
Toluene	105		102		70-130	3		30
Ethylbenzene	106		102		70-130	4		30
Chloromethane	108		111		52-130	3		30
Bromomethane	106		109		57-147	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 03-12 Batch: WG1485661-3 WG1485661-4								
Vinyl chloride	106		106		67-130	0		30
Chloroethane	114		111		50-151	3		30
1,1-Dichloroethene	107		105		65-135	2		30
trans-1,2-Dichloroethene	106		106		70-130	0		30
Trichloroethene	102		99		70-130	3		30
1,2-Dichlorobenzene	108		103		70-130	5		30
1,3-Dichlorobenzene	108		102		70-130	6		30
1,4-Dichlorobenzene	108		103		70-130	5		30
Methyl tert butyl ether	100		105		66-130	5		30
p/m-Xylene	105		103		70-130	2		30
o-Xylene	104		102		70-130	2		30
cis-1,2-Dichloroethene	100		102		70-130	2		30
Dibromomethane	104		109		70-130	5		30
Styrene	106		105		70-130	1		30
Dichlorodifluoromethane	97		98		30-146	1		30
Acetone	112		118		54-140	5		30
Carbon disulfide	108		106		59-130	2		30
2-Butanone	110		120		70-130	9		30
Vinyl acetate	105		116		70-130	10		30
4-Methyl-2-pentanone	96		107		70-130	11		30
1,2,3-Trichloropropane	102		101		68-130	1		30
2-Hexanone	95		108		70-130	13		30
Bromochloromethane	108		108		70-130	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 03-12 Batch: WG1485661-3 WG1485661-4								
2,2-Dichloropropane	112		114		70-130	2		30
1,2-Dibromoethane	107		108		70-130	1		30
1,3-Dichloropropane	111		111		69-130	0		30
1,1,1,2-Tetrachloroethane	104		100		70-130	4		30
Bromobenzene	106		100		70-130	6		30
n-Butylbenzene	113		104		70-130	8		30
sec-Butylbenzene	109		101		70-130	8		30
tert-Butylbenzene	106		99		70-130	7		30
o-Chlorotoluene	102		98		70-130	4		30
p-Chlorotoluene	107		99		70-130	8		30
1,2-Dibromo-3-chloropropane	96		101		68-130	5		30
Hexachlorobutadiene	111		104		67-130	7		30
Isopropylbenzene	107		98		70-130	9		30
p-Isopropyltoluene	108		100		70-130	8		30
Naphthalene	103		107		70-130	4		30
Acrylonitrile	101		115		70-130	13		30
n-Propylbenzene	108		101		70-130	7		30
1,2,3-Trichlorobenzene	110		111		70-130	1		30
1,2,4-Trichlorobenzene	117		114		70-130	3		30
1,3,5-Trimethylbenzene	105		99		70-130	6		30
1,2,4-Trimethylbenzene	104		98		70-130	6		30
1,4-Dioxane	103		112		65-136	8		30
p-Diethylbenzene	110		101		70-130	9		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 03-12 Batch: WG1485661-3 WG1485661-4								
p-Ethyltoluene	110		102		70-130	8		30
1,2,4,5-Tetramethylbenzene	107		98		70-130	9		30
Ethyl ether	101		114		67-130	12		30
trans-1,4-Dichloro-2-butene	124		138	Q	70-130	11		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	99		105		70-130
Toluene-d8	102		102		70-130
4-Bromofluorobenzene	100		96		70-130
Dibromofluoromethane	104		109		70-130

SEMIVOLATILES



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-01
 Client ID: TP-204
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 12:58
 Date Received: 04/07/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Water
 Analytical Method: 1,8270D
 Analytical Date: 04/10/21 23:07
 Analyst: JG

Extraction Method: EPA 3510C
 Extraction Date: 04/10/21 03:28

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND	ug/l	5.0	0.50	1	
Bis(2-chloroethyl)ether	ND	ug/l	2.0	0.50	1	
1,2-Dichlorobenzene	ND	ug/l	2.0	0.45	1	
1,3-Dichlorobenzene	ND	ug/l	2.0	0.40	1	
1,4-Dichlorobenzene	ND	ug/l	2.0	0.43	1	
3,3'-Dichlorobenzidine	ND	ug/l	5.0	1.6	1	
2,4-Dinitrotoluene	ND	ug/l	5.0	1.2	1	
2,6-Dinitrotoluene	ND	ug/l	5.0	0.93	1	
4-Chlorophenyl phenyl ether	ND	ug/l	2.0	0.49	1	
4-Bromophenyl phenyl ether	ND	ug/l	2.0	0.38	1	
Bis(2-chloroisopropyl)ether	ND	ug/l	2.0	0.53	1	
Bis(2-chloroethoxy)methane	ND	ug/l	5.0	0.50	1	
Hexachlorocyclopentadiene	ND	ug/l	20	0.69	1	
Isophorone	ND	ug/l	5.0	1.2	1	
Nitrobenzene	ND	ug/l	2.0	0.77	1	
NDPA/DPA	ND	ug/l	2.0	0.42	1	
n-Nitrosodi-n-propylamine	ND	ug/l	5.0	0.64	1	
Bis(2-ethylhexyl)phthalate	ND	ug/l	3.0	1.5	1	
Butyl benzyl phthalate	ND	ug/l	5.0	1.2	1	
Di-n-butylphthalate	ND	ug/l	5.0	0.39	1	
Di-n-octylphthalate	ND	ug/l	5.0	1.3	1	
Diethyl phthalate	ND	ug/l	5.0	0.38	1	
Dimethyl phthalate	ND	ug/l	5.0	1.8	1	
Biphenyl	ND	ug/l	2.0	0.46	1	
4-Chloroaniline	ND	ug/l	5.0	1.1	1	
2-Nitroaniline	ND	ug/l	5.0	0.50	1	
3-Nitroaniline	ND	ug/l	5.0	0.81	1	
4-Nitroaniline	ND	ug/l	5.0	0.80	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-01	Date Collected:	04/07/21 12:58
Client ID:	TP-204	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Dibenzofuran	ND	ug/l	2.0	0.50	1	
1,2,4,5-Tetrachlorobenzene	ND	ug/l	10	0.44	1	
Acetophenone	ND	ug/l	5.0	0.53	1	
2,4,6-Trichlorophenol	ND	ug/l	5.0	0.61	1	
p-Chloro-m-cresol	ND	ug/l	2.0	0.35	1	
2-Chlorophenol	ND	ug/l	2.0	0.48	1	
2,4-Dichlorophenol	ND	ug/l	5.0	0.41	1	
2,4-Dimethylphenol	ND	ug/l	5.0	1.8	1	
2-Nitrophenol	ND	ug/l	10	0.85	1	
4-Nitrophenol	ND	ug/l	10	0.67	1	
2,4-Dinitrophenol	ND	ug/l	20	6.6	1	
4,6-Dinitro-o-cresol	ND	ug/l	10	1.8	1	
Phenol	ND	ug/l	5.0	0.57	1	
2-Methylphenol	ND	ug/l	5.0	0.49	1	
3-Methylphenol/4-Methylphenol	ND	ug/l	5.0	0.48	1	
2,4,5-Trichlorophenol	ND	ug/l	5.0	0.77	1	
Benzoic Acid	ND	ug/l	50	2.6	1	
Benzyl Alcohol	ND	ug/l	2.0	0.59	1	
Carbazole	ND	ug/l	2.0	0.49	1	

Tentatively Identified Compounds

Total TIC Compounds	18.7	J	ug/l	1
Unknown	3.16	J	ug/l	1
Unknown	8.76	J	ug/l	1
Unknown	1.49	JB	ug/l	1
Unknown	1.49	J	ug/l	1
Unknown Amide	3.82	J	ug/l	1

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-01	Date Collected:	04/07/21 12:58
Client ID:	TP-204	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	53		21-120
Phenol-d6	46		10-120
Nitrobenzene-d5	67		23-120
2-Fluorobiphenyl	60		15-120
2,4,6-Tribromophenol	59		10-120
4-Terphenyl-d14	64		41-149

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-01
Client ID: TP-204
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 12:58
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Water
Analytical Method: 1,8270D-SIM
Analytical Date: 04/12/21 17:18
Analyst: DV

Extraction Method: EPA 3510C
Extraction Date: 04/10/21 03:56

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.02	J	ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	ND		ug/l	0.10	0.05	1
Benzo(a)anthracene	ND		ug/l	0.10	0.02	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.01	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01	1
Chrysene	ND		ug/l	0.10	0.01	1
Acenaphthylene	ND		ug/l	0.10	0.01	1
Anthracene	ND		ug/l	0.10	0.01	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.01	1
Fluorene	ND		ug/l	0.10	0.01	1
Phenanthrene	ND		ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01	1
Pyrene	ND		ug/l	0.10	0.02	1
2-Methylnaphthalene	ND		ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Serial_No:04152116:52

Project Number: 11814

Lab Number: L2117439

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-01

Date Collected: 04/07/21 12:58

Client ID: TP-204

Date Received: 04/07/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Surrogate			% Recovery	Qualifier	Acceptance Criteria	
2-Fluorophenol			45		21-120	
Phenol-d6			44		10-120	
Nitrobenzene-d5			94		23-120	
2-Fluorobiphenyl			68		15-120	
2,4,6-Tribromophenol			93		10-120	
4-Terphenyl-d14			71		41-149	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-02
Client ID: TP-213
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 13:30
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 04/10/21 23:30
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 04/10/21 03:28

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND	ug/l	5.0	0.50	1	
Bis(2-chloroethyl)ether	ND	ug/l	2.0	0.50	1	
1,2-Dichlorobenzene	ND	ug/l	2.0	0.45	1	
1,3-Dichlorobenzene	ND	ug/l	2.0	0.40	1	
1,4-Dichlorobenzene	ND	ug/l	2.0	0.43	1	
3,3'-Dichlorobenzidine	ND	ug/l	5.0	1.6	1	
2,4-Dinitrotoluene	ND	ug/l	5.0	1.2	1	
2,6-Dinitrotoluene	ND	ug/l	5.0	0.93	1	
4-Chlorophenyl phenyl ether	ND	ug/l	2.0	0.49	1	
4-Bromophenyl phenyl ether	ND	ug/l	2.0	0.38	1	
Bis(2-chloroisopropyl)ether	ND	ug/l	2.0	0.53	1	
Bis(2-chloroethoxy)methane	ND	ug/l	5.0	0.50	1	
Hexachlorocyclopentadiene	ND	ug/l	20	0.69	1	
Isophorone	ND	ug/l	5.0	1.2	1	
Nitrobenzene	ND	ug/l	2.0	0.77	1	
NDPA/DPA	ND	ug/l	2.0	0.42	1	
n-Nitrosodi-n-propylamine	ND	ug/l	5.0	0.64	1	
Bis(2-ethylhexyl)phthalate	ND	ug/l	3.0	1.5	1	
Butyl benzyl phthalate	ND	ug/l	5.0	1.2	1	
Di-n-butylphthalate	ND	ug/l	5.0	0.39	1	
Di-n-octylphthalate	ND	ug/l	5.0	1.3	1	
Diethyl phthalate	ND	ug/l	5.0	0.38	1	
Dimethyl phthalate	ND	ug/l	5.0	1.8	1	
Biphenyl	ND	ug/l	2.0	0.46	1	
4-Chloroaniline	ND	ug/l	5.0	1.1	1	
2-Nitroaniline	ND	ug/l	5.0	0.50	1	
3-Nitroaniline	ND	ug/l	5.0	0.81	1	
4-Nitroaniline	ND	ug/l	5.0	0.80	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-02	Date Collected:	04/07/21 13:30
Client ID:	TP-213	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Benzoic Acid	ND		ug/l	50	2.6	1
Benzyl Alcohol	ND		ug/l	2.0	0.59	1
Carbazole	ND		ug/l	2.0	0.49	1

Tentatively Identified Compounds

Total TIC Compounds	12.5	J	ug/l	1
Unknown	2.87	J	ug/l	1
Unknown	8.18	J	ug/l	1
Unknown	1.49	J	ug/l	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	52		21-120
Phenol-d6	45		10-120
Nitrobenzene-d5	64		23-120
2-Fluorobiphenyl	57		15-120
2,4,6-Tribromophenol	56		10-120
4-Terphenyl-d14	56		41-149

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-02
Client ID: TP-213
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 13:30
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Water
Analytical Method: 1,8270D-SIM
Analytical Date: 04/12/21 17:38
Analyst: DV

Extraction Method: EPA 3510C
Extraction Date: 04/10/21 03:56

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	ND		ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	ND		ug/l	0.10	0.05	1
Benzo(a)anthracene	ND		ug/l	0.10	0.02	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	0.01	J	ug/l	0.10	0.01	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01	1
Chrysene	ND		ug/l	0.10	0.01	1
Acenaphthylene	ND		ug/l	0.10	0.01	1
Anthracene	ND		ug/l	0.10	0.01	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.01	1
Fluorene	ND		ug/l	0.10	0.01	1
Phenanthrene	0.02	J	ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01	1
Pyrene	ND		ug/l	0.10	0.02	1
2-Methylnaphthalene	ND		ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Serial_No:04152116:52

Project Number: 11814

Lab Number: L2117439

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-02

Date Collected: 04/07/21 13:30

Client ID: TP-213

Date Received: 04/07/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Surrogate			% Recovery	Qualifier	Acceptance Criteria	
2-Fluorophenol			45		21-120	
Phenol-d6			43		10-120	
Nitrobenzene-d5			89		23-120	
2-Fluorobiphenyl			67		15-120	
2,4,6-Tribromophenol			89		10-120	
4-Terphenyl-d14			70		41-149	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-03
Client ID: 217
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 08:32
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/14/21 07:27
Analyst: IM
Percent Solids: 91%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:00

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	54	J	ug/kg	140	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	20.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	3500		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	62	J	ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	62.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	61.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-03	Date Collected:	04/07/21 08:32
Client ID:	217	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	1800		ug/kg	110	20.	1
Benzo(a)pyrene	1800		ug/kg	140	44.	1
Benzo(b)fluoranthene	2800		ug/kg	110	30.	1
Benzo(k)fluoranthene	880		ug/kg	110	29.	1
Chrysene	2100		ug/kg	110	19.	1
Acenaphthylene	65	J	ug/kg	140	28.	1
Anthracene	290		ug/kg	110	35.	1
Benzo(ghi)perylene	1200		ug/kg	140	21.	1
Fluorene	80	J	ug/kg	180	17.	1
Phenanthrene	1800		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	330		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	1400		ug/kg	140	25.	1
Pyrene	2700		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	42.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	74.	1
Dibenzofuran	47	J	ug/kg	180	17.	1
2-Methylnaphthalene	54	J	ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	59.	1
2-Nitrophenol	ND		ug/kg	390	68.	1
4-Nitrophenol	ND		ug/kg	250	73.	1
2,4-Dinitrophenol	ND		ug/kg	860	84.	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	86.	1
Pentachlorophenol	ND		ug/kg	140	40.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-03	Date Collected:	04/07/21 08:32
Client ID:	217	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	420		ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	27	8.3	1

Tentatively Identified Compounds

Total TIC Compounds	4040	J	ug/kg	1
Unknown	296	J	ug/kg	1
Unknown Ketone	277	J	ug/kg	1
Unknown Ketone	520	J	ug/kg	1
Unknown PAH	219	J	ug/kg	1
Unknown Thiophene	340	J	ug/kg	1
Unknown PAH	226	J	ug/kg	1
Unknown	360	J	ug/kg	1
Unknown Alkane	151	J	ug/kg	1
Unknown Ketone	250	J	ug/kg	1
Unknown PAH	394	J	ug/kg	1
Unknown PAH	159	J	ug/kg	1
Unknown PAH	211	J	ug/kg	1
Unknown Thiophene	182	J	ug/kg	1
Unknown PAH	224	J	ug/kg	1
Unknown PAH	226	J	ug/kg	1

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-03

Date Collected: 04/07/21 08:32

Client ID: 217

Date Received: 04/07/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	62		25-120
Phenol-d6	67		10-120
Nitrobenzene-d5	65		23-120
2-Fluorobiphenyl	66		30-120
2,4,6-Tribromophenol	65		10-136
4-Terphenyl-d14	54		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-04
Client ID: 218
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 08:52
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/14/21 01:56
Analyst: IM
Percent Solids: 95%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:00

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND	ug/kg	140	18.	1	
1,2,4-Trichlorobenzene	ND	ug/kg	170	20.	1	
Hexachlorobenzene	ND	ug/kg	100	19.	1	
Bis(2-chloroethyl)ether	ND	ug/kg	160	24.	1	
2-Chloronaphthalene	ND	ug/kg	170	17.	1	
1,2-Dichlorobenzene	ND	ug/kg	170	31.	1	
1,3-Dichlorobenzene	ND	ug/kg	170	30.	1	
1,4-Dichlorobenzene	ND	ug/kg	170	30.	1	
3,3'-Dichlorobenzidine	ND	ug/kg	170	46.	1	
2,4-Dinitrotoluene	ND	ug/kg	170	35.	1	
2,6-Dinitrotoluene	ND	ug/kg	170	30.	1	
Fluoranthene	320	ug/kg	100	20.	1	
4-Chlorophenyl phenyl ether	ND	ug/kg	170	18.	1	
4-Bromophenyl phenyl ether	ND	ug/kg	170	26.	1	
Bis(2-chloroisopropyl)ether	ND	ug/kg	210	30.	1	
Bis(2-chloroethoxy)methane	ND	ug/kg	190	17.	1	
Hexachlorobutadiene	ND	ug/kg	170	25.	1	
Hexachlorocyclopentadiene	ND	ug/kg	500	160	1	
Hexachloroethane	ND	ug/kg	140	28.	1	
Isophorone	ND	ug/kg	160	22.	1	
Naphthalene	ND	ug/kg	170	21.	1	
Nitrobenzene	ND	ug/kg	160	26.	1	
NDPA/DPA	ND	ug/kg	140	20.	1	
n-Nitrosodi-n-propylamine	ND	ug/kg	170	27.	1	
Bis(2-ethylhexyl)phthalate	ND	ug/kg	170	60.	1	
Butyl benzyl phthalate	ND	ug/kg	170	44.	1	
Di-n-butylphthalate	ND	ug/kg	170	33.	1	
Di-n-octylphthalate	ND	ug/kg	170	59.	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-04	Date Collected:	04/07/21 08:52
Client ID:	218	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	160		ug/kg	100	20.	1
Benzo(a)pyrene	160		ug/kg	140	42.	1
Benzo(b)fluoranthene	210		ug/kg	100	29.	1
Benzo(k)fluoranthene	76	J	ug/kg	100	28.	1
Chrysene	160		ug/kg	100	18.	1
Acenaphthylene	ND		ug/kg	140	27.	1
Anthracene	ND		ug/kg	100	34.	1
Benzo(ghi)perylene	100	J	ug/kg	140	20.	1
Fluorene	ND		ug/kg	170	17.	1
Phenanthrene	140		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	26	J	ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	120	J	ug/kg	140	24.	1
Pyrene	260		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	400	40.	1
4-Chloroaniline	ND		ug/kg	170	32.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	33.	1
4-Nitroaniline	ND		ug/kg	170	72.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
p-Chloro-m-cresol	ND		ug/kg	170	26.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	160	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	57.	1
2-Nitrophenol	ND		ug/kg	370	65.	1
4-Nitrophenol	ND		ug/kg	240	71.	1
2,4-Dinitrophenol	ND		ug/kg	830	81.	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	83.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-04	Date Collected:	04/07/21 08:52
Client ID:	218	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	560	180	1
Benzyl Alcohol	ND		ug/kg	170	53.	1
Carbazole	ND		ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	8.0	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	77		25-120
Phenol-d6	82		10-120
Nitrobenzene-d5	79		23-120
2-Fluorobiphenyl	80		30-120
2,4,6-Tribromophenol	83		10-136
4-Terphenyl-d14	77		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-05
Client ID: 208
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 09:18
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/14/21 06:16
Analyst: IM
Percent Solids: 81%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:00

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	36	J	ug/kg	160	21.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	23.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	27.	1
2-Chloronaphthalene	ND		ug/kg	200	20.	1
1,2-Dichlorobenzene	ND		ug/kg	200	36.	1
1,3-Dichlorobenzene	ND		ug/kg	200	35.	1
1,4-Dichlorobenzene	ND		ug/kg	200	35.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	54.	1
2,4-Dinitrotoluene	ND		ug/kg	200	40.	1
2,6-Dinitrotoluene	ND		ug/kg	200	34.	1
Fluoranthene	1200		ug/kg	120	23.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	22.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	31.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	34.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	220	20.	1
Hexachlorobutadiene	ND		ug/kg	200	30.	1
Hexachlorocyclopentadiene	ND		ug/kg	580	180	1
Hexachloroethane	ND		ug/kg	160	33.	1
Isophorone	ND		ug/kg	180	26.	1
Naphthalene	100	J	ug/kg	200	24.	1
Nitrobenzene	ND		ug/kg	180	30.	1
NDPA/DPA	ND		ug/kg	160	23.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	31.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	200	70.	1
Butyl benzyl phthalate	ND		ug/kg	200	51.	1
Di-n-butylphthalate	ND		ug/kg	200	38.	1
Di-n-octylphthalate	ND		ug/kg	200	68.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-05	Date Collected:	04/07/21 09:18
Client ID:	208	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	200	19.	1
Dimethyl phthalate	ND		ug/kg	200	42.	1
Benzo(a)anthracene	520		ug/kg	120	23.	1
Benzo(a)pyrene	630		ug/kg	160	49.	1
Benzo(b)fluoranthene	840		ug/kg	120	34.	1
Benzo(k)fluoranthene	280		ug/kg	120	32.	1
Chrysene	580		ug/kg	120	21.	1
Acenaphthylene	140	J	ug/kg	160	31.	1
Anthracene	130		ug/kg	120	39.	1
Benzo(ghi)perylene	430		ug/kg	160	24.	1
Fluorene	60	J	ug/kg	200	20.	1
Phenanthrene	810		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	100	J	ug/kg	120	23.	1
Indeno(1,2,3-cd)pyrene	460		ug/kg	160	28.	1
Pyrene	990		ug/kg	120	20.	1
Biphenyl	ND		ug/kg	460	47.	1
4-Chloroaniline	ND		ug/kg	200	37.	1
2-Nitroaniline	ND		ug/kg	200	39.	1
3-Nitroaniline	ND		ug/kg	200	38.	1
4-Nitroaniline	ND		ug/kg	200	83.	1
Dibenzofuran	60	J	ug/kg	200	19.	1
2-Methylnaphthalene	58	J	ug/kg	240	24.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	21.	1
Acetophenone	ND		ug/kg	200	25.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	38.	1
p-Chloro-m-cresol	ND		ug/kg	200	30.	1
2-Chlorophenol	ND		ug/kg	200	24.	1
2,4-Dichlorophenol	ND		ug/kg	180	32.	1
2,4-Dimethylphenol	ND		ug/kg	200	66.	1
2-Nitrophenol	ND		ug/kg	440	76.	1
4-Nitrophenol	ND		ug/kg	280	82.	1
2,4-Dinitrophenol	ND		ug/kg	970	94.	1
4,6-Dinitro-o-cresol	ND		ug/kg	520	97.	1
Pentachlorophenol	ND		ug/kg	160	44.	1
Phenol	ND		ug/kg	200	30.	1
2-Methylphenol	ND		ug/kg	200	31.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	290	32.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-05	Date Collected:	04/07/21 09:18
Client ID:	208	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	200	39.	1
Benzoic Acid	ND		ug/kg	650	200	1
Benzyl Alcohol	ND		ug/kg	200	62.	1
Carbazole	120	J	ug/kg	200	20.	1
1,4-Dioxane	ND		ug/kg	30	9.3	1

Tentatively Identified Compounds

Total TIC Compounds	1210	J	ug/kg	1
Unknown	243	J	ug/kg	1
Unknown	165	J	ug/kg	1
Unknown Phenol	441	J	ug/kg	1
Unknown PAH	356	J	ug/kg	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	58		25-120
Phenol-d6	70		10-120
Nitrobenzene-d5	72		23-120
2-Fluorobiphenyl	73		30-120
2,4,6-Tribromophenol	65		10-136
4-Terphenyl-d14	70		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-06
Client ID: 210
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 09:41
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/14/21 09:01
Analyst: IM
Percent Solids: 96%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:00

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	29.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	34.	1
2,6-Dinitrotoluene	ND		ug/kg	170	29.	1
Fluoranthene	360		ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	29.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	490	160	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	23	J	ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	150	25.	1
NDPA/DPA	ND		ug/kg	140	19.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	59.	1
Butyl benzyl phthalate	ND		ug/kg	170	43.	1
Di-n-butylphthalate	ND		ug/kg	170	32.	1
Di-n-octylphthalate	ND		ug/kg	170	58.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-06	Date Collected:	04/07/21 09:41
Client ID:	210	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	210		ug/kg	100	19.	1
Benzo(a)pyrene	230		ug/kg	140	42.	1
Benzo(b)fluoranthene	310		ug/kg	100	29.	1
Benzo(k)fluoranthene	88	J	ug/kg	100	27.	1
Chrysene	210		ug/kg	100	18.	1
Acenaphthylene	50	J	ug/kg	140	26.	1
Anthracene	56	J	ug/kg	100	33.	1
Benzo(ghi)perylene	150		ug/kg	140	20.	1
Fluorene	ND		ug/kg	170	17.	1
Phenanthrene	170		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	42	J	ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	150		ug/kg	140	24.	1
Pyrene	330		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	390	40.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	32.	1
4-Nitroaniline	ND		ug/kg	170	71.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	200	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	32.	1
p-Chloro-m-cresol	ND		ug/kg	170	26.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	56.	1
2-Nitrophenol	ND		ug/kg	370	64.	1
4-Nitrophenol	ND		ug/kg	240	70.	1
2,4-Dinitrophenol	ND		ug/kg	820	80.	1
4,6-Dinitro-o-cresol	ND		ug/kg	440	82.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	26.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-06	Date Collected:	04/07/21 09:41
Client ID:	210	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	550	170	1
Benzyl Alcohol	ND		ug/kg	170	52.	1
Carbazole	22	J	ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	7.9	1

Tentatively Identified Compounds

Total TIC Compounds	165	J	ug/kg	1
Unknown	165	J	ug/kg	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	65		25-120
Phenol-d6	75		10-120
Nitrobenzene-d5	49		23-120
2-Fluorobiphenyl	75		30-120
2,4,6-Tribromophenol	76		10-136
4-Terphenyl-d14	65		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-07
Client ID: 209
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 10:00
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/14/21 04:41
Analyst: IM
Percent Solids: 94%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:00

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	30.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	35.	1
2,6-Dinitrotoluene	ND		ug/kg	170	30.	1
Fluoranthene	450		ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	490	160	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	160	22.	1
Naphthalene	42	J	ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	27.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	60.	1
Butyl benzyl phthalate	ND		ug/kg	170	44.	1
Di-n-butylphthalate	ND		ug/kg	170	33.	1
Di-n-octylphthalate	ND		ug/kg	170	59.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-07	Date Collected:	04/07/21 10:00
Client ID:	209	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	180		ug/kg	100	19.	1
Benzo(a)pyrene	220		ug/kg	140	42.	1
Benzo(b)fluoranthene	310		ug/kg	100	29.	1
Benzo(k)fluoranthene	100		ug/kg	100	28.	1
Chrysene	220		ug/kg	100	18.	1
Acenaphthylene	62	J	ug/kg	140	27.	1
Anthracene	40	J	ug/kg	100	34.	1
Benzo(ghi)perylene	160		ug/kg	140	20.	1
Fluorene	28	J	ug/kg	170	17.	1
Phenanthrene	330		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	39	J	ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	180		ug/kg	140	24.	1
Pyrene	340		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	390	40.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	33.	1
4-Nitroaniline	ND		ug/kg	170	72.	1
Dibenzofuran	25	J	ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
p-Chloro-m-cresol	ND		ug/kg	170	26.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	160	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	57.	1
2-Nitrophenol	ND		ug/kg	370	65.	1
4-Nitrophenol	ND		ug/kg	240	70.	1
2,4-Dinitrophenol	ND		ug/kg	830	81.	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	83.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-07	Date Collected:	04/07/21 10:00
Client ID:	209	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	560	180	1
Benzyl Alcohol	ND		ug/kg	170	53.	1
Carbazole	44	J	ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	8.0	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	83		25-120
Phenol-d6	88		10-120
Nitrobenzene-d5	87		23-120
2-Fluorobiphenyl	77		30-120
2,4,6-Tribromophenol	79		10-136
4-Terphenyl-d14	57		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-08
Client ID: 211
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 10:33
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/14/21 08:03
Analyst: WR
Percent Solids: 92%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:25

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	710		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	20.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	30.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	47.	1
2,4-Dinitrotoluene	ND		ug/kg	180	35.	1
2,6-Dinitrotoluene	ND		ug/kg	180	30.	1
Fluoranthene	6200		ug/kg	110	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	1200		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	27.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	61.	1
Butyl benzyl phthalate	66	J	ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	60.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-08	Date Collected:	04/07/21 10:33
Client ID:	211	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	16.	1
Dimethyl phthalate	ND		ug/kg	180	37.	1
Benzo(a)anthracene	2600		ug/kg	110	20.	1
Benzo(a)pyrene	2500		ug/kg	140	43.	1
Benzo(b)fluoranthene	3400		ug/kg	110	30.	1
Benzo(k)fluoranthene	1100		ug/kg	110	28.	1
Chrysene	2600		ug/kg	110	18.	1
Acenaphthylene	340		ug/kg	140	27.	1
Anthracene	1000		ug/kg	110	35.	1
Benzo(ghi)perylene	1500		ug/kg	140	21.	1
Fluorene	670		ug/kg	180	17.	1
Phenanthrene	5700		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	340		ug/kg	110	20.	1
Indeno(1,2,3-cd)pyrene	1800		ug/kg	140	25.	1
Pyrene	4800		ug/kg	110	18.	1
Biphenyl	78	J	ug/kg	400	41.	1
4-Chloroaniline	ND		ug/kg	180	32.	1
2-Nitroaniline	ND		ug/kg	180	34.	1
3-Nitroaniline	ND		ug/kg	180	33.	1
4-Nitroaniline	ND		ug/kg	180	73.	1
Dibenzofuran	560		ug/kg	180	17.	1
2-Methylnaphthalene	310		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	18.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	26.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	28.	1
2,4-Dimethylphenol	ND		ug/kg	180	58.	1
2-Nitrophenol	ND		ug/kg	380	67.	1
4-Nitrophenol	ND		ug/kg	250	72.	1
2,4-Dinitrophenol	ND		ug/kg	850	83.	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	85.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	31	J	ug/kg	260	28.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-08	Date Collected:	04/07/21 10:33
Client ID:	211	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	54.	1
Carbazole	770		ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	27	8.2	1

Tentatively Identified Compounds

Total TIC Compounds	8300	J	ug/kg	1
Unknown PAH	386	J	ug/kg	1
Unknown PAH	502	J	ug/kg	1
Unknown PAH	581	J	ug/kg	1
Unknown	378	J	ug/kg	1
Unknown PAH	288	J	ug/kg	1
Unknown PAH	596	J	ug/kg	1
Unknown Thiophene	290	J	ug/kg	1
Unknown PAH	1560	J	ug/kg	1
Unknown Ketone	387	J	ug/kg	1
Unknown	316	J	ug/kg	1
Unknown	1010	J	ug/kg	1
Unknown PAH	910	J	ug/kg	1
Unknown	434	J	ug/kg	1
Unknown	301	J	ug/kg	1
Unknown PAH	363	J	ug/kg	1

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Serial_No:04152116:52

Project Number: 11814

Lab Number: L2117439

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-08

Date Collected: 04/07/21 10:33

Client ID: 211

Date Received: 04/07/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Surrogate			% Recovery	Qualifier	Acceptance Criteria	
2-Fluorophenol			77		25-120	
Phenol-d6			75		10-120	
Nitrobenzene-d5			85		23-120	
2-Fluorobiphenyl			77		30-120	
2,4,6-Tribromophenol			74		10-136	
4-Terphenyl-d14			62		18-120	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-09 D
Client ID: 212
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 10:57
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/14/21 14:41
Analyst: WR
Percent Solids: 94%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:25

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	1400	180	10
1,2,4-Trichlorobenzene	ND		ug/kg	1700	200	10
Hexachlorobenzene	ND		ug/kg	1000	200	10
Bis(2-chloroethyl)ether	ND		ug/kg	1600	240	10
2-Chloronaphthalene	ND		ug/kg	1700	170	10
1,2-Dichlorobenzene	ND		ug/kg	1700	310	10
1,3-Dichlorobenzene	ND		ug/kg	1700	300	10
1,4-Dichlorobenzene	ND		ug/kg	1700	300	10
3,3'-Dichlorobenzidine	ND		ug/kg	1700	460	10
2,4-Dinitrotoluene	ND		ug/kg	1700	350	10
2,6-Dinitrotoluene	ND		ug/kg	1700	300	10
Fluoranthene	570	J	ug/kg	1000	200	10
4-Chlorophenyl phenyl ether	ND		ug/kg	1700	190	10
4-Bromophenyl phenyl ether	ND		ug/kg	1700	270	10
Bis(2-chloroisopropyl)ether	ND		ug/kg	2100	300	10
Bis(2-chloroethoxy)methane	ND		ug/kg	1900	170	10
Hexachlorobutadiene	ND		ug/kg	1700	260	10
Hexachlorocyclopentadiene	ND		ug/kg	5000	1600	10
Hexachloroethane	ND		ug/kg	1400	280	10
Isophorone	ND		ug/kg	1600	230	10
Naphthalene	ND		ug/kg	1700	210	10
Nitrobenzene	ND		ug/kg	1600	260	10
NDPA/DPA	ND		ug/kg	1400	200	10
n-Nitrosodi-n-propylamine	ND		ug/kg	1700	270	10
Bis(2-ethylhexyl)phthalate	ND		ug/kg	1700	600	10
Butyl benzyl phthalate	ND		ug/kg	1700	440	10
Di-n-butylphthalate	ND		ug/kg	1700	330	10
Di-n-octylphthalate	ND		ug/kg	1700	590	10



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-09	D	Date Collected:	04/07/21 10:57
Client ID:	212		Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY		Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	1700	160	10
Dimethyl phthalate	ND		ug/kg	1700	370	10
Benzo(a)anthracene	310	J	ug/kg	1000	200	10
Benzo(a)pyrene	ND		ug/kg	1400	430	10
Benzo(b)fluoranthene	400	J	ug/kg	1000	290	10
Benzo(k)fluoranthene	ND		ug/kg	1000	280	10
Chrysene	310	J	ug/kg	1000	180	10
Acenaphthylene	ND		ug/kg	1400	270	10
Anthracene	ND		ug/kg	1000	340	10
Benzo(ghi)perylene	210	J	ug/kg	1400	200	10
Fluorene	ND		ug/kg	1700	170	10
Phenanthrene	320	J	ug/kg	1000	210	10
Dibenzo(a,h)anthracene	ND		ug/kg	1000	200	10
Indeno(1,2,3-cd)pyrene	ND		ug/kg	1400	240	10
Pyrene	480	J	ug/kg	1000	170	10
Biphenyl	ND		ug/kg	4000	400	10
4-Chloroaniline	ND		ug/kg	1700	320	10
2-Nitroaniline	ND		ug/kg	1700	340	10
3-Nitroaniline	ND		ug/kg	1700	330	10
4-Nitroaniline	ND		ug/kg	1700	720	10
Dibenzofuran	ND		ug/kg	1700	160	10
2-Methylnaphthalene	ND		ug/kg	2100	210	10
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	1700	180	10
Acetophenone	ND		ug/kg	1700	220	10
2,4,6-Trichlorophenol	ND		ug/kg	1000	330	10
p-Chloro-m-cresol	ND		ug/kg	1700	260	10
2-Chlorophenol	ND		ug/kg	1700	210	10
2,4-Dichlorophenol	ND		ug/kg	1600	280	10
2,4-Dimethylphenol	ND		ug/kg	1700	580	10
2-Nitrophenol	ND		ug/kg	3800	660	10
4-Nitrophenol	ND		ug/kg	2400	710	10
2,4-Dinitrophenol	ND		ug/kg	8400	810	10
4,6-Dinitro-o-cresol	ND		ug/kg	4500	840	10
Pentachlorophenol	ND		ug/kg	1400	380	10
Phenol	ND		ug/kg	1700	260	10
2-Methylphenol	ND		ug/kg	1700	270	10
3-Methylphenol/4-Methylphenol	ND		ug/kg	2500	270	10



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-09	D	Date Collected:	04/07/21 10:57
Client ID:	212		Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY		Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	1700	330	10
Benzoic Acid	ND		ug/kg	5600	1800	10
Benzyl Alcohol	ND		ug/kg	1700	530	10
Carbazole	ND		ug/kg	1700	170	10
1,4-Dioxane	ND		ug/kg	260	80.	10

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	10
Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	34		25-120
Phenol-d6	33		10-120
Nitrobenzene-d5	35		23-120
2-Fluorobiphenyl	34		30-120
2,4,6-Tribromophenol	31		10-136
4-Terphenyl-d14	27		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-10
Client ID: 203
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 11:18
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/14/21 04:33
Analyst: WR
Percent Solids: 96%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:25

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	30.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	34.	1
2,6-Dinitrotoluene	ND		ug/kg	170	29.	1
Fluoranthene	310		ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	29.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	490	160	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	43	J	ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	150	25.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	59.	1
Butyl benzyl phthalate	ND		ug/kg	170	43.	1
Di-n-butylphthalate	ND		ug/kg	170	32.	1
Di-n-octylphthalate	ND		ug/kg	170	58.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-10	Date Collected:	04/07/21 11:18
Client ID:	203	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	180		ug/kg	100	19.	1
Benzo(a)pyrene	180		ug/kg	140	42.	1
Benzo(b)fluoranthene	230		ug/kg	100	29.	1
Benzo(k)fluoranthene	76	J	ug/kg	100	27.	1
Chrysene	160		ug/kg	100	18.	1
Acenaphthylene	ND		ug/kg	140	26.	1
Anthracene	34	J	ug/kg	100	33.	1
Benzo(ghi)perylene	120	J	ug/kg	140	20.	1
Fluorene	ND		ug/kg	170	17.	1
Phenanthrene	120		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	26	J	ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	120	J	ug/kg	140	24.	1
Pyrene	270		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	390	40.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	32.	1
4-Nitroaniline	ND		ug/kg	170	71.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	32.	1
p-Chloro-m-cresol	ND		ug/kg	170	26.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	57.	1
2-Nitrophenol	ND		ug/kg	370	64.	1
4-Nitrophenol	ND		ug/kg	240	70.	1
2,4-Dinitrophenol	ND		ug/kg	820	80.	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	82.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-10	Date Collected:	04/07/21 11:18
Client ID:	203	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	560	170	1
Benzyl Alcohol	ND		ug/kg	170	52.	1
Carbazole	ND		ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	7.9	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	59		25-120
Phenol-d6	85		10-120
Nitrobenzene-d5	93		23-120
2-Fluorobiphenyl	86		30-120
2,4,6-Tribromophenol	40		10-136
4-Terphenyl-d14	79		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-11
Client ID: 214
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 11:43
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/14/21 01:50
Analyst: WR
Percent Solids: 96%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:25

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	30.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	34.	1
2,6-Dinitrotoluene	ND		ug/kg	170	30.	1
Fluoranthene	60	J	ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	29.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	490	160	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	ND		ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	150	25.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	60.	1
Butyl benzyl phthalate	ND		ug/kg	170	43.	1
Di-n-butylphthalate	ND		ug/kg	170	33.	1
Di-n-octylphthalate	ND		ug/kg	170	58.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-11	Date Collected:	04/07/21 11:43
Client ID:	214	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	ND		ug/kg	100	19.	1
Benzo(a)pyrene	ND		ug/kg	140	42.	1
Benzo(b)fluoranthene	46	J	ug/kg	100	29.	1
Benzo(k)fluoranthene	ND		ug/kg	100	28.	1
Chrysene	42	J	ug/kg	100	18.	1
Acenaphthylene	ND		ug/kg	140	26.	1
Anthracene	ND		ug/kg	100	34.	1
Benzo(ghi)perylene	ND		ug/kg	140	20.	1
Fluorene	ND		ug/kg	170	17.	1
Phenanthrene	41	J	ug/kg	100	21.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	140	24.	1
Pyrene	50	J	ug/kg	100	17.	1
Biphenyl	ND		ug/kg	390	40.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	32.	1
4-Nitroaniline	ND		ug/kg	170	71.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
p-Chloro-m-cresol	ND		ug/kg	170	26.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	57.	1
2-Nitrophenol	ND		ug/kg	370	65.	1
4-Nitrophenol	ND		ug/kg	240	70.	1
2,4-Dinitrophenol	ND		ug/kg	830	80.	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	83.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-11	Date Collected:	04/07/21 11:43
Client ID:	214	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	560	170	1
Benzyl Alcohol	ND		ug/kg	170	53.	1
Carbazole	ND		ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	7.9	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	74		25-120
Phenol-d6	73		10-120
Nitrobenzene-d5	76		23-120
2-Fluorobiphenyl	74		30-120
2,4,6-Tribromophenol	75		10-136
4-Terphenyl-d14	74		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-12
Client ID: 213
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 12:26
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/14/21 03:46
Analyst: WR
Percent Solids: 95%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:25

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	29.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	45.	1
2,4-Dinitrotoluene	ND		ug/kg	170	34.	1
2,6-Dinitrotoluene	ND		ug/kg	170	29.	1
Fluoranthene	440		ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	29.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	490	150	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	47	J	ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	150	25.	1
NDPA/DPA	ND		ug/kg	140	19.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	59.	1
Butyl benzyl phthalate	ND		ug/kg	170	43.	1
Di-n-butylphthalate	ND		ug/kg	170	32.	1
Di-n-octylphthalate	ND		ug/kg	170	58.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-12	Date Collected:	04/07/21 12:26
Client ID:	213	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	270		ug/kg	100	19.	1
Benzo(a)pyrene	280		ug/kg	140	42.	1
Benzo(b)fluoranthene	370		ug/kg	100	29.	1
Benzo(k)fluoranthene	100		ug/kg	100	27.	1
Chrysene	270		ug/kg	100	18.	1
Acenaphthylene	63	J	ug/kg	140	26.	1
Anthracene	55	J	ug/kg	100	33.	1
Benzo(ghi)perylene	180		ug/kg	140	20.	1
Fluorene	20	J	ug/kg	170	17.	1
Phenanthrene	200		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	44	J	ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	180		ug/kg	140	24.	1
Pyrene	440		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	390	40.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	32.	1
4-Nitroaniline	ND		ug/kg	170	71.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	23	J	ug/kg	200	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	32.	1
p-Chloro-m-cresol	ND		ug/kg	170	25.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	27.	1
2,4-Dimethylphenol	ND		ug/kg	170	56.	1
2-Nitrophenol	ND		ug/kg	370	64.	1
4-Nitrophenol	ND		ug/kg	240	70.	1
2,4-Dinitrophenol	ND		ug/kg	820	80.	1
4,6-Dinitro-o-cresol	ND		ug/kg	440	82.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	26.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-12	Date Collected:	04/07/21 12:26
Client ID:	213	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	550	170	1
Benzyl Alcohol	ND		ug/kg	170	52.	1
Carbazole	22	J	ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	7.9	1

Tentatively Identified Compounds

Total TIC Compounds	2280	J	ug/kg	1
Unknown	216	J	ug/kg	1
Unknown	673	J	ug/kg	1
Unknown	208	J	ug/kg	1
Unknown	144	J	ug/kg	1
Unknown	356	J	ug/kg	1
Unknown PAH	208	J	ug/kg	1
Unknown Furan	162	J	ug/kg	1
Unknown	171	J	ug/kg	1
Unknown	140	J	ug/kg	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	85		25-120
Phenol-d6	80		10-120
Nitrobenzene-d5	86		23-120
2-Fluorobiphenyl	76		30-120
2,4,6-Tribromophenol	76		10-136
4-Terphenyl-d14	72		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/10/21 21:58
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 04/10/21 03:28

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s):	01-02		Batch:	WG1484646-1	
Acenaphthene	ND		ug/l	2.0	0.44
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.50
Hexachlorobenzene	ND		ug/l	2.0	0.46
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50
2-Chloronaphthalene	ND		ug/l	2.0	0.44
1,2-Dichlorobenzene	ND		ug/l	2.0	0.45
1,3-Dichlorobenzene	ND		ug/l	2.0	0.40
1,4-Dichlorobenzene	ND		ug/l	2.0	0.43
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93
Fluoranthene	ND		ug/l	2.0	0.26
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50
Hexachlorobutadiene	ND		ug/l	2.0	0.66
Hexachlorocyclopentadiene	ND		ug/l	20	0.69
Hexachloroethane	ND		ug/l	2.0	0.58
Isophorone	ND		ug/l	5.0	1.2
Naphthalene	ND		ug/l	2.0	0.46
Nitrobenzene	ND		ug/l	2.0	0.77
NDPA/DPA	ND		ug/l	2.0	0.42
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5
Butyl benzyl phthalate	ND		ug/l	5.0	1.2
Di-n-butylphthalate	ND		ug/l	5.0	0.39
Di-n-octylphthalate	ND		ug/l	5.0	1.3
Diethyl phthalate	ND		ug/l	5.0	0.38



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/10/21 21:58
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 04/10/21 03:28

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s):	01-02		Batch:	WG1484646-1	
Dimethyl phthalate	ND		ug/l	5.0	1.8
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.41
Benzo(b)fluoranthene	ND		ug/l	2.0	0.35
Benzo(k)fluoranthene	ND		ug/l	2.0	0.37
Chrysene	ND		ug/l	2.0	0.34
Acenaphthylene	ND		ug/l	2.0	0.46
Anthracene	ND		ug/l	2.0	0.33
Benzo(ghi)perylene	ND		ug/l	2.0	0.30
Fluorene	ND		ug/l	2.0	0.41
Phenanthrene	ND		ug/l	2.0	0.33
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.32
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.40
Pyrene	ND		ug/l	2.0	0.28
Biphenyl	ND		ug/l	2.0	0.46
4-Chloroaniline	ND		ug/l	5.0	1.1
2-Nitroaniline	ND		ug/l	5.0	0.50
3-Nitroaniline	ND		ug/l	5.0	0.81
4-Nitroaniline	ND		ug/l	5.0	0.80
Dibenzofuran	ND		ug/l	2.0	0.50
2-Methylnaphthalene	ND		ug/l	2.0	0.45
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44
Acetophenone	ND		ug/l	5.0	0.53
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61
p-Chloro-m-cresol	ND		ug/l	2.0	0.35
2-Chlorophenol	ND		ug/l	2.0	0.48
2,4-Dichlorophenol	ND		ug/l	5.0	0.41
2,4-Dimethylphenol	ND		ug/l	5.0	1.8
2-Nitrophenol	ND		ug/l	10	0.85



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/10/21 21:58
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 04/10/21 03:28

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s):	01-02		Batch:	WG1484646-1	
4-Nitrophenol	ND		ug/l	10	0.67
2,4-Dinitrophenol	ND		ug/l	20	6.6
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8
Pentachlorophenol	ND		ug/l	10	1.8
Phenol	ND		ug/l	5.0	0.57
2-Methylphenol	ND		ug/l	5.0	0.49
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77
Benzoic Acid	ND		ug/l	50	2.6
Benzyl Alcohol	ND		ug/l	2.0	0.59
Carbazole	ND		ug/l	2.0	0.49

Tentatively Identified Compounds

Total TIC Compounds	13.1	J	ug/l
Unknown	1.53	J	ug/l
Unknown Alcohol	8.44	J	ug/l
Unknown Aldehyde	3.13	J	ug/l

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/10/21 21:58
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 04/10/21 03:28

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02				Batch: WG1484646-1	

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	57		21-120
Phenol-d6	46		10-120
Nitrobenzene-d5	69		23-120
2-Fluorobiphenyl	60		15-120
2,4,6-Tribromophenol	56		10-120
4-Terphenyl-d14	59		41-149

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 04/10/21 21:32
Analyst: WR

Extraction Method: EPA 3510C
Extraction Date: 04/10/21 03:56

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s):	01-02		Batch:	WG1484648-1	
Acenaphthene	ND	ug/l	0.10	0.01	
2-Chloronaphthalene	ND	ug/l	0.20	0.02	
Fluoranthene	ND	ug/l	0.10	0.02	
Hexachlorobutadiene	ND	ug/l	0.50	0.05	
Naphthalene	ND	ug/l	0.10	0.05	
Benzo(a)anthracene	ND	ug/l	0.10	0.02	
Benzo(a)pyrene	ND	ug/l	0.10	0.02	
Benzo(b)fluoranthene	ND	ug/l	0.10	0.01	
Benzo(k)fluoranthene	ND	ug/l	0.10	0.01	
Chrysene	ND	ug/l	0.10	0.01	
Acenaphthylene	ND	ug/l	0.10	0.01	
Anthracene	ND	ug/l	0.10	0.01	
Benzo(ghi)perylene	ND	ug/l	0.10	0.01	
Fluorene	ND	ug/l	0.10	0.01	
Phenanthrene	ND	ug/l	0.10	0.02	
Dibenzo(a,h)anthracene	ND	ug/l	0.10	0.01	
Indeno(1,2,3-cd)pyrene	ND	ug/l	0.10	0.01	
Pyrene	ND	ug/l	0.10	0.02	
2-Methylnaphthalene	ND	ug/l	0.10	0.02	
Pentachlorophenol	ND	ug/l	0.80	0.01	
Hexachlorobenzene	ND	ug/l	0.80	0.01	
Hexachloroethane	ND	ug/l	0.80	0.06	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 04/10/21 21:32
Analyst: WR

Extraction Method: EPA 3510C
Extraction Date: 04/10/21 03:56

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-02 Batch: WG1484648-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	47		21-120
Phenol-d6	43		10-120
Nitrobenzene-d5	89		23-120
2-Fluorobiphenyl	64		15-120
2,4,6-Tribromophenol	84		10-120
4-Terphenyl-d14	70		41-149

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/13/21 22:47
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 04/13/21 02:49

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03-07				Batch:	WG1485429-1
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.
Hexachlorobenzene	ND		ug/kg	99	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	30.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	29.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	33.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	99	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	18.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	470	150
Hexachloroethane	ND		ug/kg	130	27.
Isophorone	ND		ug/kg	150	21.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	19.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	25.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	57.
Butyl benzyl phthalate	ND		ug/kg	160	42.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	56.
Diethyl phthalate	ND		ug/kg	160	15.



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/13/21 22:47
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 04/13/21 02:49

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03-07				Batch:	WG1485429-1
Dimethyl phthalate	ND		ug/kg	160	35.
Benzo(a)anthracene	ND		ug/kg	99	18.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	99	28.
Benzo(k)fluoranthene	ND		ug/kg	99	26.
Chrysene	ND		ug/kg	99	17.
Acenaphthylene	ND		ug/kg	130	25.
Anthracene	ND		ug/kg	99	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	99	20.
Dibenzo(a,h)anthracene	ND		ug/kg	99	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	99	16.
Biphenyl	ND		ug/kg	380	38.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	32.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	68.
Dibenzofuran	ND		ug/kg	160	16.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	99	31.
p-Chloro-m-cresol	ND		ug/kg	160	24.
2-Chlorophenol	ND		ug/kg	160	19.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	360	62.



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/13/21 22:47
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 04/13/21 02:49

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03-07				Batch: WG1485429-1	
4-Nitrophenol	ND		ug/kg	230	67.
2,4-Dinitrophenol	ND		ug/kg	790	77.
4,6-Dinitro-o-cresol	ND		ug/kg	430	79.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	25.
2-Methylphenol	ND		ug/kg	160	26.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.
2,4,5-Trichlorophenol	ND		ug/kg	160	32.
Benzoic Acid	ND		ug/kg	530	170
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	25	7.6

Tentatively Identified Compounds

No Tentatively Identified Compounds ND ug/kg

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	77		25-120
Phenol-d6	80		10-120
Nitrobenzene-d5	76		23-120
2-Fluorobiphenyl	76		30-120
2,4,6-Tribromophenol	82		10-136
4-Terphenyl-d14	77		18-120



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/13/21 13:19
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:26

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 08-12				Batch:	WG1485531-1
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	18.
Hexachlorobenzene	ND		ug/kg	97	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	29.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	28.
3,3'-Dichlorobenzidine	ND		ug/kg	160	43.
2,4-Dinitrotoluene	ND		ug/kg	160	32.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	97	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	17.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	190	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	460	150
Hexachloroethane	ND		ug/kg	130	26.
Isophorone	ND		ug/kg	150	21.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	18.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	25.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	56.
Butyl benzyl phthalate	ND		ug/kg	160	41.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	55.
Diethyl phthalate	ND		ug/kg	160	15.



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/13/21 13:19
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:26

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 08-12				Batch:	WG1485531-1
Dimethyl phthalate	ND		ug/kg	160	34.
Benzo(a)anthracene	ND		ug/kg	97	18.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	97	27.
Benzo(k)fluoranthene	ND		ug/kg	97	26.
Chrysene	ND		ug/kg	97	17.
Acenaphthylene	ND		ug/kg	130	25.
Anthracene	ND		ug/kg	97	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	97	20.
Dibenzo(a,h)anthracene	ND		ug/kg	97	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	97	16.
Biphenyl	ND		ug/kg	370	38.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	31.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	67.
Dibenzofuran	ND		ug/kg	160	15.
2-Methylnaphthalene	ND		ug/kg	190	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	97	31.
p-Chloro-m-cresol	ND		ug/kg	160	24.
2-Chlorophenol	ND		ug/kg	160	19.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	350	61.



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/13/21 13:19
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:26

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 08-12 Batch: WG1485531-1					
4-Nitrophenol	ND		ug/kg	230	66.
2,4-Dinitrophenol	ND		ug/kg	780	76.
4,6-Dinitro-o-cresol	ND		ug/kg	420	78.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	24.
2-Methylphenol	ND		ug/kg	160	25.
3-Methylphenol/4-Methylphenol	ND		ug/kg	230	25.
2,4,5-Trichlorophenol	ND		ug/kg	160	31.
Benzoic Acid	ND		ug/kg	520	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	24	7.5

Tentatively Identified Compounds

Total TIC Compounds	313	J	ug/kg
Unknown	163	J	ug/kg
Unknown	150	J	ug/kg

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/13/21 13:19
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 04/13/21 08:26

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 08-12 Batch: WG1485531-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	76		25-120
Phenol-d6	78		10-120
Nitrobenzene-d5	76		23-120
2-Fluorobiphenyl	77		30-120
2,4,6-Tribromophenol	79		10-136
4-Terphenyl-d14	79		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1484646-2 WG1484646-3								
Acenaphthene	59		60		37-111	2		30
1,2,4-Trichlorobenzene	59		59		39-98	0		30
Hexachlorobenzene	60		61		40-140	2		30
Bis(2-chloroethyl)ether	60		60		40-140	0		30
2-Chloronaphthalene	61		61		40-140	0		30
1,2-Dichlorobenzene	54		55		40-140	2		30
1,3-Dichlorobenzene	54		54		40-140	0		30
1,4-Dichlorobenzene	54		54		36-97	0		30
3,3'-Dichlorobenzidine	54		51		40-140	6		30
2,4-Dinitrotoluene	68		70		48-143	3		30
2,6-Dinitrotoluene	69		73		40-140	6		30
Fluoranthene	61		61		40-140	0		30
4-Chlorophenyl phenyl ether	60		61		40-140	2		30
4-Bromophenyl phenyl ether	61		61		40-140	0		30
Bis(2-chloroisopropyl)ether	60		61		40-140	2		30
Bis(2-chloroethoxy)methane	60		62		40-140	3		30
Hexachlorobutadiene	57		57		40-140	0		30
Hexachlorocyclopentadiene	58		61		40-140	5		30
Hexachloroethane	56		58		40-140	4		30
Isophorone	58		58		40-140	0		30
Naphthalene	57		58		40-140	2		30
Nitrobenzene	65		68		40-140	5		30
NDPA/DPA	62		62		40-140	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1484646-2 WG1484646-3								
n-Nitrosodi-n-propylamine	62		65		29-132	5		30
Bis(2-ethylhexyl)phthalate	70		68		40-140	3		30
Butyl benzyl phthalate	77		73		40-140	5		30
Di-n-butylphthalate	61		60		40-140	2		30
Di-n-octylphthalate	68		68		40-140	0		30
Diethyl phthalate	63		64		40-140	2		30
Dimethyl phthalate	66		67		40-140	2		30
Benzo(a)anthracene	61		61		40-140	0		30
Benzo(a)pyrene	59		60		40-140	2		30
Benzo(b)fluoranthene	61		60		40-140	2		30
Benzo(k)fluoranthene	58		60		40-140	3		30
Chrysene	60		59		40-140	2		30
Acenaphthylene	60		61		45-123	2		30
Anthracene	61		60		40-140	2		30
Benzo(ghi)perylene	58		58		40-140	0		30
Fluorene	61		62		40-140	2		30
Phenanthrene	60		59		40-140	2		30
Dibenzo(a,h)anthracene	59		59		40-140	0		30
Indeno(1,2,3-cd)pyrene	57		56		40-140	2		30
Pyrene	59		60		26-127	2		30
Biphenyl	61		61		40-140	0		30
4-Chloroaniline	48		42		40-140	13		30
2-Nitroaniline	70		73		52-143	4		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1484646-2 WG1484646-3								
3-Nitroaniline	59		60		25-145	2		30
4-Nitroaniline	64		65		51-143	2		30
Dibenzofuran	59		60		40-140	2		30
2-Methylnaphthalene	58		59		40-140	2		30
1,2,4,5-Tetrachlorobenzene	58		59		2-134	2		30
Acetophenone	60		60		39-129	0		30
2,4,6-Trichlorophenol	66		67		30-130	2		30
p-Chloro-m-cresol	67		68		23-97	1		30
2-Chlorophenol	61		63		27-123	3		30
2,4-Dichlorophenol	67		68		30-130	1		30
2,4-Dimethylphenol	64		64		30-130	0		30
2-Nitrophenol	76		82		30-130	8		30
4-Nitrophenol	56		60		10-80	7		30
2,4-Dinitrophenol	72		82		20-130	13		30
4,6-Dinitro-o-cresol	79		85		20-164	7		30
Pentachlorophenol	71		76		9-103	7		30
Phenol	46		47		12-110	2		30
2-Methylphenol	60		60		30-130	0		30
3-Methylphenol/4-Methylphenol	61		63		30-130	3		30
2,4,5-Trichlorophenol	68		68		30-130	0		30
Benzoic Acid	52		51		10-164	2		30
Benzyl Alcohol	56		57		26-116	2		30
Carbazole	60		61		55-144	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
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Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1484646-2 WG1484646-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	54		54		21-120
Phenol-d6	47		46		10-120
Nitrobenzene-d5	68		68		23-120
2-Fluorobiphenyl	61		60		15-120
2,4,6-Tribromophenol	69		70		10-120
4-Terphenyl-d14	61		59		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-02 Batch: WG1484648-2 WG1484648-3								
Acenaphthene	58		58		40-140	0		40
2-Chloronaphthalene	60		63		40-140	5		40
Fluoranthene	63		67		40-140	6		40
Hexachlorobutadiene	65		68		40-140	5		40
Naphthalene	57		60		40-140	5		40
Benzo(a)anthracene	58		60		40-140	3		40
Benzo(a)pyrene	60		32	Q	40-140	61	Q	40
Benzo(b)fluoranthene	56		63		40-140	12		40
Benzo(k)fluoranthene	66		66		40-140	0		40
Chrysene	64		66		40-140	3		40
Acenaphthylene	60		63		40-140	5		40
Anthracene	57		52		40-140	9		40
Benzo(ghi)perylene	63		50		40-140	23		40
Fluorene	60		65		40-140	8		40
Phenanthrene	55		59		40-140	7		40
Dibenzo(a,h)anthracene	64		67		40-140	5		40
Indeno(1,2,3-cd)pyrene	62		63		40-140	2		40
Pyrene	65		67		40-140	3		40
2-Methylnaphthalene	57		61		40-140	7		40
Pentachlorophenol	84		91		40-140	8		40
Hexachlorobenzene	59		64		40-140	8		40
Hexachloroethane	56		57		40-140	2		40

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	<i>LCS</i> %Recovery	<i>Qual</i>	<i>LCSD</i> %Recovery	<i>Qual</i>	<i>%Recovery</i> <i>Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD</i> <i>Limits</i>
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-02 Batch: WG1484648-2 WG1484648-3								
Surrogate			<i>LCS</i> %Recovery	<i>Qual</i>	<i>LCSD</i> %Recovery	<i>Qual</i>		<i>Acceptance</i> <i>Criteria</i>
2-Fluorophenol			46		20		Q	21-120
Phenol-d6			44		14			10-120
Nitrobenzene-d5			84		87			23-120
2-Fluorobiphenyl			60		63			15-120
2,4,6-Tribromophenol			83		67			10-120
4-Terphenyl-d14			68		72			41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG1485429-2 WG1485429-3								
Acenaphthene	72		89		31-137	21		50
1,2,4-Trichlorobenzene	62		74		38-107	18		50
Hexachlorobenzene	71		86		40-140	19		50
Bis(2-chloroethyl)ether	68		80		40-140	16		50
2-Chloronaphthalene	69		84		40-140	20		50
1,2-Dichlorobenzene	67		78		40-140	15		50
1,3-Dichlorobenzene	66		77		40-140	15		50
1,4-Dichlorobenzene	66		76		28-104	14		50
3,3'-Dichlorobenzidine	65		75		40-140	14		50
2,4-Dinitrotoluene	81		100		40-132	21		50
2,6-Dinitrotoluene	77		96		40-140	22		50
Fluoranthene	75		93		40-140	21		50
4-Chlorophenyl phenyl ether	69		84		40-140	20		50
4-Bromophenyl phenyl ether	70		88		40-140	23		50
Bis(2-chloroisopropyl)ether	69		81		40-140	16		50
Bis(2-chloroethoxy)methane	65		78		40-117	18		50
Hexachlorobutadiene	67		77		40-140	14		50
Hexachlorocyclopentadiene	64		81		40-140	23		50
Hexachloroethane	65		75		40-140	14		50
Isophorone	66		82		40-140	22		50
Naphthalene	70		83		40-140	17		50
Nitrobenzene	69		82		40-140	17		50
NDPA/DPA	74		91		36-157	21		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG1485429-2 WG1485429-3								
n-Nitrosodi-n-propylamine	72		86		32-121	18		50
Bis(2-ethylhexyl)phthalate	78		98		40-140	23		50
Butyl benzyl phthalate	77		95		40-140	21		50
Di-n-butylphthalate	77		96		40-140	22		50
Di-n-octylphthalate	73		90		40-140	21		50
Diethyl phthalate	73		90		40-140	21		50
Dimethyl phthalate	71		87		40-140	20		50
Benzo(a)anthracene	72		89		40-140	21		50
Benzo(a)pyrene	79		98		40-140	21		50
Benzo(b)fluoranthene	76		96		40-140	23		50
Benzo(k)fluoranthene	76		92		40-140	19		50
Chrysene	72		89		40-140	21		50
Acenaphthylene	68		84		40-140	21		50
Anthracene	75		93		40-140	21		50
Benzo(ghi)perylene	74		92		40-140	22		50
Fluorene	72		88		40-140	20		50
Phenanthrene	72		89		40-140	21		50
Dibenzo(a,h)anthracene	75		93		40-140	21		50
Indeno(1,2,3-cd)pyrene	76		94		40-140	21		50
Pyrene	74		90		35-142	20		50
Biphenyl	60		72		37-127	18		50
4-Chloroaniline	79		87		40-140	10		50
2-Nitroaniline	78		98		47-134	23		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG1485429-2 WG1485429-3								
3-Nitroaniline	69		80		26-129	15		50
4-Nitroaniline	77		96		41-125	22		50
Dibenzofuran	71		85		40-140	18		50
2-Methylnaphthalene	69		82		40-140	17		50
1,2,4,5-Tetrachlorobenzene	58		70		40-117	19		50
Acetophenone	68		82		14-144	19		50
2,4,6-Trichlorophenol	74		92		30-130	22		50
p-Chloro-m-cresol	78		95		26-103	20		50
2-Chlorophenol	73		86		25-102	16		50
2,4-Dichlorophenol	69		84		30-130	20		50
2,4-Dimethylphenol	70		85		30-130	19		50
2-Nitrophenol	77		93		30-130	19		50
4-Nitrophenol	98		119	Q	11-114	19		50
2,4-Dinitrophenol	78		94		4-130	19		50
4,6-Dinitro-o-cresol	84		105		10-130	22		50
Pentachlorophenol	80		101		17-109	23		50
Phenol	73		87		26-90	18		50
2-Methylphenol	72		87		30-130.	19		50
3-Methylphenol/4-Methylphenol	75		93		30-130	21		50
2,4,5-Trichlorophenol	74		92		30-130	22		50
Benzoic Acid	73		94		10-110	25		50
Benzyl Alcohol	74		91		40-140	21		50
Carbazole	74		92		54-128	22		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	<i>LCS</i> <i>%Recovery</i>	<i>Qual</i>	<i>LCSD</i> <i>%Recovery</i>	<i>Qual</i>	<i>%Recovery</i> <i>Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD</i> <i>Limits</i>
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG1485429-2 WG1485429-3								
1,4-Dioxane	50		54		40-140	8		50

Surrogate	<i>LCS</i> <i>%Recovery</i>	<i>Qual</i>	<i>LCSD</i> <i>%Recovery</i>	<i>Qual</i>	Acceptance Criteria
2-Fluorophenol	67		80		25-120
Phenol-d6	73		85		10-120
Nitrobenzene-d5	69		83		23-120
2-Fluorobiphenyl	68		83		30-120
2,4,6-Tribromophenol	77		97		10-136
4-Terphenyl-d14	68		84		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 08-12 Batch: WG1485531-2 WG1485531-3								
Acenaphthene	85		74		31-137	14		50
1,2,4-Trichlorobenzene	83		71		38-107	16		50
Hexachlorobenzene	80		66		40-140	19		50
Bis(2-chloroethyl)ether	81		69		40-140	16		50
2-Chloronaphthalene	83		71		40-140	16		50
1,2-Dichlorobenzene	81		69		40-140	16		50
1,3-Dichlorobenzene	80		69		40-140	15		50
1,4-Dichlorobenzene	81		70		28-104	15		50
3,3'-Dichlorobenzidine	74		64		40-140	14		50
2,4-Dinitrotoluene	84		72		40-132	15		50
2,6-Dinitrotoluene	83		70		40-140	17		50
Fluoranthene	87		74		40-140	16		50
4-Chlorophenyl phenyl ether	80		70		40-140	13		50
4-Bromophenyl phenyl ether	79		67		40-140	16		50
Bis(2-chloroisopropyl)ether	87		74		40-140	16		50
Bis(2-chloroethoxy)methane	82		68		40-117	19		50
Hexachlorobutadiene	80		72		40-140	11		50
Hexachlorocyclopentadiene	72		61		40-140	17		50
Hexachloroethane	81		69		40-140	16		50
Isophorone	80		67		40-140	18		50
Naphthalene	83		73		40-140	13		50
Nitrobenzene	85		72		40-140	17		50
NDPA/DPA	84		72		36-157	15		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 08-12 Batch: WG1485531-2 WG1485531-3								
n-Nitrosodi-n-propylamine	85		71		32-121	18		50
Bis(2-ethylhexyl)phthalate	84		70		40-140	18		50
Butyl benzyl phthalate	83		72		40-140	14		50
Di-n-butylphthalate	86		73		40-140	16		50
Di-n-octylphthalate	84		71		40-140	17		50
Diethyl phthalate	82		70		40-140	16		50
Dimethyl phthalate	81		68		40-140	17		50
Benzo(a)anthracene	86		72		40-140	18		50
Benzo(a)pyrene	94		80		40-140	16		50
Benzo(b)fluoranthene	90		75		40-140	18		50
Benzo(k)fluoranthene	89		79		40-140	12		50
Chrysene	88		75		40-140	16		50
Acenaphthylene	80		69		40-140	15		50
Anthracene	88		75		40-140	16		50
Benzo(ghi)perylene	90		77		40-140	16		50
Fluorene	85		74		40-140	14		50
Phenanthrene	87		74		40-140	16		50
Dibenzo(a,h)anthracene	92		80		40-140	14		50
Indeno(1,2,3-cd)pyrene	88		75		40-140	16		50
Pyrene	86		74		35-142	15		50
Biphenyl	83		72		37-127	14		50
4-Chloroaniline	89		75		40-140	17		50
2-Nitroaniline	85		72		47-134	17		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 08-12 Batch: WG1485531-2 WG1485531-3								
3-Nitroaniline	81		72		26-129	12		50
4-Nitroaniline	83		70		41-125	17		50
Dibenzofuran	84		72		40-140	15		50
2-Methylnaphthalene	83		72		40-140	14		50
1,2,4,5-Tetrachlorobenzene	81		70		40-117	15		50
Acetophenone	87		73		14-144	18		50
2,4,6-Trichlorophenol	86		71		30-130	19		50
p-Chloro-m-cresol	88		75		26-103	16		50
2-Chlorophenol	88		74		25-102	17		50
2,4-Dichlorophenol	90		74		30-130	20		50
2,4-Dimethylphenol	89		73		30-130	20		50
2-Nitrophenol	86		73		30-130	16		50
4-Nitrophenol	81		70		11-114	15		50
2,4-Dinitrophenol	65		54		4-130	18		50
4,6-Dinitro-o-cresol	77		65		10-130	17		50
Pentachlorophenol	80		68		17-109	16		50
Phenol	90		75		26-90	18		50
2-Methylphenol	92		75		30-130.	20		50
3-Methylphenol/4-Methylphenol	98		82		30-130	18		50
2,4,5-Trichlorophenol	87		72		30-130	19		50
Benzoic Acid	67		55		10-110	20		50
Benzyl Alcohol	90		74		40-140	20		50
Carbazole	88		76		54-128	15		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	<i>LCS</i> <i>%Recovery</i>	<i>Qual</i>	<i>LCSD</i> <i>%Recovery</i>	<i>Qual</i>	<i>%Recovery</i> <i>Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD</i> <i>Limits</i>
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 08-12 Batch: WG1485531-2 WG1485531-3								
1,4-Dioxane	56		49		40-140	13		50

Surrogate	<i>LCS</i> <i>%Recovery</i>	<i>Qual</i>	<i>LCSD</i> <i>%Recovery</i>	<i>Qual</i>	Acceptance Criteria
2-Fluorophenol	84		72		25-120
Phenol-d6	84		71		10-120
Nitrobenzene-d5	83		69		23-120
2-Fluorobiphenyl	78		68		30-120
2,4,6-Tribromophenol	78		65		10-136
4-Terphenyl-d14	79		67		18-120

PCBS



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-01
Client ID: TP-204
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 12:58
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 04/11/21 19:59
Analyst: JAW

Extraction Method: EPA 3510C
Extraction Date: 04/09/21 23:29
Cleanup Method: EPA 3665A
Cleanup Date: 04/10/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/11/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.071	0.061	1	A
Aroclor 1221	ND		ug/l	0.071	0.061	1	A
Aroclor 1232	ND		ug/l	0.071	0.061	1	A
Aroclor 1242	ND		ug/l	0.071	0.061	1	A
Aroclor 1248	ND		ug/l	0.071	0.061	1	A
Aroclor 1254	ND		ug/l	0.071	0.061	1	A
Aroclor 1260	ND		ug/l	0.071	0.061	1	A
Aroclor 1262	ND		ug/l	0.071	0.061	1	A
Aroclor 1268	ND		ug/l	0.071	0.061	1	A
PCBs, Total	ND		ug/l	0.071	0.061	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	85		30-150	A
Decachlorobiphenyl	62		30-150	A
2,4,5,6-Tetrachloro-m-xylene	80		30-150	B
Decachlorobiphenyl	71		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-02
Client ID: TP-213
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 13:30
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 04/11/21 20:08
Analyst: JAW

Extraction Method: EPA 3510C
Extraction Date: 04/09/21 23:29
Cleanup Method: EPA 3665A
Cleanup Date: 04/10/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/11/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.071	0.061	1	A
Aroclor 1221	ND		ug/l	0.071	0.061	1	A
Aroclor 1232	ND		ug/l	0.071	0.061	1	A
Aroclor 1242	ND		ug/l	0.071	0.061	1	A
Aroclor 1248	ND		ug/l	0.071	0.061	1	A
Aroclor 1254	ND		ug/l	0.071	0.061	1	A
Aroclor 1260	ND		ug/l	0.071	0.061	1	A
Aroclor 1262	ND		ug/l	0.071	0.061	1	A
Aroclor 1268	ND		ug/l	0.071	0.061	1	A
PCBs, Total	ND		ug/l	0.071	0.061	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	75		30-150	A
Decachlorobiphenyl	64		30-150	A
2,4,5,6-Tetrachloro-m-xylene	73		30-150	B
Decachlorobiphenyl	63		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-03
Client ID: 217
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 08:32
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 04/15/21 10:17
Analyst: JM
Percent Solids: 91%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:29
Cleanup Method: EPA 3665A
Cleanup Date: 04/14/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/15/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	35.1	3.12	1	A
Aroclor 1221	ND		ug/kg	35.1	3.52	1	A
Aroclor 1232	ND		ug/kg	35.1	7.44	1	A
Aroclor 1242	ND		ug/kg	35.1	4.73	1	A
Aroclor 1248	80.2		ug/kg	35.1	5.27	1	A
Aroclor 1254	ND		ug/kg	35.1	3.84	1	A
Aroclor 1260	11.0	J	ug/kg	35.1	6.49	1	B
Aroclor 1262	ND		ug/kg	35.1	4.46	1	A
Aroclor 1268	ND		ug/kg	35.1	3.64	1	A
PCBs, Total	91.2	J	ug/kg	35.1	3.12	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	52		30-150	A
2,4,5,6-Tetrachloro-m-xylene	70		30-150	B
Decachlorobiphenyl	61		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-04
Client ID: 218
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 08:52
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 04/15/21 10:30
Analyst: JM
Percent Solids: 95%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:29
Cleanup Method: EPA 3665A
Cleanup Date: 04/14/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/15/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	33.6	2.99	1	A
Aroclor 1221	ND		ug/kg	33.6	3.37	1	A
Aroclor 1232	ND		ug/kg	33.6	7.13	1	A
Aroclor 1242	ND		ug/kg	33.6	4.54	1	A
Aroclor 1248	ND		ug/kg	33.6	5.05	1	A
Aroclor 1254	ND		ug/kg	33.6	3.68	1	A
Aroclor 1260	ND		ug/kg	33.6	6.22	1	A
Aroclor 1262	ND		ug/kg	33.6	4.27	1	A
Aroclor 1268	ND		ug/kg	33.6	3.49	1	A
PCBs, Total	ND		ug/kg	33.6	2.99	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	68		30-150	A
Decachlorobiphenyl	52		30-150	A
2,4,5,6-Tetrachloro-m-xylene	69		30-150	B
Decachlorobiphenyl	60		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-05
Client ID: 208
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 09:18
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 04/15/21 10:43
Analyst: JM
Percent Solids: 81%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:29
Cleanup Method: EPA 3665A
Cleanup Date: 04/14/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/15/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	40.7	3.62	1	A
Aroclor 1221	ND		ug/kg	40.7	4.08	1	A
Aroclor 1232	ND		ug/kg	40.7	8.64	1	A
Aroclor 1242	ND		ug/kg	40.7	5.49	1	A
Aroclor 1248	ND		ug/kg	40.7	6.11	1	A
Aroclor 1254	ND		ug/kg	40.7	4.46	1	A
Aroclor 1260	ND		ug/kg	40.7	7.53	1	A
Aroclor 1262	ND		ug/kg	40.7	5.17	1	A
Aroclor 1268	5.91	J	ug/kg	40.7	4.22	1	A
PCBs, Total	5.91	J	ug/kg	40.7	3.62	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	66		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	71		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-06
Client ID: 210
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 09:41
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 04/15/21 10:55
Analyst: JM
Percent Solids: 96%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:29
Cleanup Method: EPA 3665A
Cleanup Date: 04/14/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/15/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.2	3.04	1	A
Aroclor 1221	ND		ug/kg	34.2	3.43	1	A
Aroclor 1232	ND		ug/kg	34.2	7.25	1	A
Aroclor 1242	ND		ug/kg	34.2	4.61	1	A
Aroclor 1248	ND		ug/kg	34.2	5.13	1	A
Aroclor 1254	ND		ug/kg	34.2	3.74	1	A
Aroclor 1260	ND		ug/kg	34.2	6.32	1	A
Aroclor 1262	ND		ug/kg	34.2	4.34	1	A
Aroclor 1268	ND		ug/kg	34.2	3.54	1	A
PCBs, Total	ND		ug/kg	34.2	3.04	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	77		30-150	A
Decachlorobiphenyl	64		30-150	A
2,4,5,6-Tetrachloro-m-xylene	82		30-150	B
Decachlorobiphenyl	69		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-07
Client ID: 209
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 10:00
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 04/15/21 11:08
Analyst: JM
Percent Solids: 94%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:29
Cleanup Method: EPA 3665A
Cleanup Date: 04/14/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/15/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.8	3.09	1	A
Aroclor 1221	ND		ug/kg	34.8	3.49	1	A
Aroclor 1232	ND		ug/kg	34.8	7.38	1	A
Aroclor 1242	ND		ug/kg	34.8	4.69	1	A
Aroclor 1248	ND		ug/kg	34.8	5.22	1	A
Aroclor 1254	ND		ug/kg	34.8	3.81	1	A
Aroclor 1260	ND		ug/kg	34.8	6.43	1	A
Aroclor 1262	ND		ug/kg	34.8	4.42	1	A
Aroclor 1268	ND		ug/kg	34.8	3.60	1	A
PCBs, Total	ND		ug/kg	34.8	3.09	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	77		30-150	A
Decachlorobiphenyl	64		30-150	A
2,4,5,6-Tetrachloro-m-xylene	82		30-150	B
Decachlorobiphenyl	68		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-08
Client ID: 211
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 10:33
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 04/15/21 11:21
Analyst: JM
Percent Solids: 92%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:29
Cleanup Method: EPA 3665A
Cleanup Date: 04/14/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/15/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.6	3.07	1	A
Aroclor 1221	ND		ug/kg	34.6	3.47	1	A
Aroclor 1232	ND		ug/kg	34.6	7.34	1	A
Aroclor 1242	ND		ug/kg	34.6	4.66	1	A
Aroclor 1248	ND		ug/kg	34.6	5.19	1	A
Aroclor 1254	ND		ug/kg	34.6	3.79	1	A
Aroclor 1260	18.3	J	ug/kg	34.6	6.40	1	A
Aroclor 1262	ND		ug/kg	34.6	4.40	1	A
Aroclor 1268	ND		ug/kg	34.6	3.59	1	A
PCBs, Total	18.3	J	ug/kg	34.6	3.07	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	69		30-150	A
Decachlorobiphenyl	60		30-150	A
2,4,5,6-Tetrachloro-m-xylene	71		30-150	B
Decachlorobiphenyl	62		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-09
Client ID: 212
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 10:57
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 04/15/21 11:34
Analyst: JM
Percent Solids: 94%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:29
Cleanup Method: EPA 3665A
Cleanup Date: 04/14/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/15/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.6	3.07	1	A
Aroclor 1221	ND		ug/kg	34.6	3.46	1	A
Aroclor 1232	ND		ug/kg	34.6	7.33	1	A
Aroclor 1242	ND		ug/kg	34.6	4.66	1	A
Aroclor 1248	ND		ug/kg	34.6	5.18	1	A
Aroclor 1254	ND		ug/kg	34.6	3.78	1	A
Aroclor 1260	21.2	J	ug/kg	34.6	6.39	1	B
Aroclor 1262	ND		ug/kg	34.6	4.39	1	A
Aroclor 1268	ND		ug/kg	34.6	3.58	1	A
PCBs, Total	21.2	J	ug/kg	34.6	3.07	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	56		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	63		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-10
Client ID: 203
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 11:18
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 04/15/21 11:46
Analyst: JM
Percent Solids: 96%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:29
Cleanup Method: EPA 3665A
Cleanup Date: 04/14/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/15/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.2	3.04	1	A
Aroclor 1221	ND		ug/kg	34.2	3.43	1	A
Aroclor 1232	ND		ug/kg	34.2	7.25	1	A
Aroclor 1242	ND		ug/kg	34.2	4.61	1	A
Aroclor 1248	ND		ug/kg	34.2	5.13	1	A
Aroclor 1254	9.66	J	ug/kg	34.2	3.74	1	B
Aroclor 1260	ND		ug/kg	34.2	6.32	1	B
Aroclor 1262	ND		ug/kg	34.2	4.34	1	A
Aroclor 1268	ND		ug/kg	34.2	3.54	1	A
PCBs, Total	9.66	J	ug/kg	34.2	3.04	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	53		30-150	A
2,4,5,6-Tetrachloro-m-xylene	74		30-150	B
Decachlorobiphenyl	62		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-11
Client ID: 214
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 11:43
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 04/15/21 11:59
Analyst: JM
Percent Solids: 96%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:29
Cleanup Method: EPA 3665A
Cleanup Date: 04/14/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/15/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	33.7	2.99	1	A
Aroclor 1221	ND		ug/kg	33.7	3.37	1	A
Aroclor 1232	ND		ug/kg	33.7	7.14	1	A
Aroclor 1242	ND		ug/kg	33.7	4.54	1	A
Aroclor 1248	ND		ug/kg	33.7	5.05	1	A
Aroclor 1254	ND		ug/kg	33.7	3.68	1	A
Aroclor 1260	ND		ug/kg	33.7	6.22	1	A
Aroclor 1262	ND		ug/kg	33.7	4.28	1	A
Aroclor 1268	ND		ug/kg	33.7	3.49	1	A
PCBs, Total	ND		ug/kg	33.7	2.99	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	82		30-150	A
Decachlorobiphenyl	64		30-150	A
2,4,5,6-Tetrachloro-m-xylene	84		30-150	B
Decachlorobiphenyl	68		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-12
Client ID: 213
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 12:26
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 04/15/21 12:12
Analyst: JM
Percent Solids: 95%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:29
Cleanup Method: EPA 3665A
Cleanup Date: 04/14/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/15/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.2	3.04	1	A
Aroclor 1221	ND		ug/kg	34.2	3.43	1	A
Aroclor 1232	ND		ug/kg	34.2	7.25	1	A
Aroclor 1242	ND		ug/kg	34.2	4.61	1	A
Aroclor 1248	ND		ug/kg	34.2	5.13	1	A
Aroclor 1254	17.2	J	ug/kg	34.2	3.74	1	A
Aroclor 1260	8.84	J	ug/kg	34.2	6.32	1	A
Aroclor 1262	ND		ug/kg	34.2	4.34	1	A
Aroclor 1268	ND		ug/kg	34.2	3.54	1	A
PCBs, Total	26.0	J	ug/kg	34.2	3.04	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	77		30-150	A
Decachlorobiphenyl	59		30-150	A
2,4,5,6-Tetrachloro-m-xylene	80		30-150	B
Decachlorobiphenyl	64		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 04/10/21 09:46
Analyst: CW

Extraction Method: EPA 3510C
Extraction Date: 04/09/21 15:13
Cleanup Method: EPA 3665A
Cleanup Date: 04/09/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/10/21

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s):	01-02		Batch:	WG1484482-1		
Aroclor 1016	ND		ug/l	0.071	0.061	A
Aroclor 1221	ND		ug/l	0.071	0.061	A
Aroclor 1232	ND		ug/l	0.071	0.061	A
Aroclor 1242	ND		ug/l	0.071	0.061	A
Aroclor 1248	ND		ug/l	0.071	0.061	A
Aroclor 1254	ND		ug/l	0.071	0.061	A
Aroclor 1260	ND		ug/l	0.071	0.061	A
Aroclor 1262	ND		ug/l	0.071	0.061	A
Aroclor 1268	ND		ug/l	0.071	0.061	A
PCBs, Total	ND		ug/l	0.071	0.061	A

Surrogate	%Recovery	Acceptance		
		Qualifier	Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	89		30-150	A
Decachlorobiphenyl	89		30-150	A
2,4,5,6-Tetrachloro-m-xylene	91		30-150	B
Decachlorobiphenyl	95		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 04/14/21 15:48
Analyst: JAW

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:29
Cleanup Method: EPA 3665A
Cleanup Date: 04/14/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/14/21

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 03-12				Batch:	WG1485826-1	
Aroclor 1016	ND		ug/kg	32.0	2.84	A
Aroclor 1221	ND		ug/kg	32.0	3.21	A
Aroclor 1232	ND		ug/kg	32.0	6.79	A
Aroclor 1242	ND		ug/kg	32.0	4.31	A
Aroclor 1248	ND		ug/kg	32.0	4.80	A
Aroclor 1254	ND		ug/kg	32.0	3.50	A
Aroclor 1260	ND		ug/kg	32.0	5.92	A
Aroclor 1262	ND		ug/kg	32.0	4.06	A
Aroclor 1268	ND		ug/kg	32.0	3.32	A
PCBs, Total	ND		ug/kg	32.0	2.84	A

Surrogate	%Recovery	Acceptance		
		Qualifier	Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	77		30-150	A
Decachlorobiphenyl	56		30-150	A
2,4,5,6-Tetrachloro-m-xylene	79		30-150	B
Decachlorobiphenyl	58		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG1484482-2 WG1484482-3									
Aroclor 1016	89		86		40-140	3		50	A
Aroclor 1260	83		82		40-140	1		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	92		87		30-150	A
Decachlorobiphenyl	90		87		30-150	A
2,4,5,6-Tetrachloro-m-xylene	93		89		30-150	B
Decachlorobiphenyl	95		93		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 03-12 Batch: WG1485826-2 WG1485826-3									
Aroclor 1016	66		64		40-140	3		50	A
Aroclor 1260	56		52		40-140	7		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	73		75		30-150	A
Decachlorobiphenyl	51		51		30-150	A
2,4,5,6-Tetrachloro-m-xylene	75		74		30-150	B
Decachlorobiphenyl	54		52		30-150	B

PESTICIDES



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-01
Client ID: TP-204
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 12:58
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 04/11/21 15:06
Analyst: JMC

Extraction Method: EPA 3510C
Extraction Date: 04/10/21 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND	ug/l	0.014	0.003	1	A	
Lindane	ND	ug/l	0.014	0.003	1	A	
Alpha-BHC	ND	ug/l	0.014	0.003	1	A	
Beta-BHC	ND	ug/l	0.014	0.004	1	A	
Heptachlor	ND	ug/l	0.014	0.002	1	A	
Aldrin	ND	ug/l	0.014	0.002	1	A	
Heptachlor epoxide	ND	ug/l	0.014	0.003	1	A	
Endrin	ND	ug/l	0.029	0.003	1	A	
Endrin aldehyde	ND	ug/l	0.029	0.006	1	A	
Endrin ketone	ND	ug/l	0.029	0.003	1	A	
Dieldrin	ND	ug/l	0.029	0.003	1	A	
4,4'-DDE	ND	ug/l	0.029	0.003	1	A	
4,4'-DDD	ND	ug/l	0.029	0.003	1	A	
4,4'-DDT	ND	ug/l	0.029	0.003	1	A	
Endosulfan I	ND	ug/l	0.014	0.002	1	A	
Endosulfan II	ND	ug/l	0.029	0.004	1	A	
Endosulfan sulfate	ND	ug/l	0.029	0.003	1	A	
Methoxychlor	ND	ug/l	0.143	0.005	1	A	
Toxaphene	ND	ug/l	0.143	0.045	1	A	
cis-Chlordane	ND	ug/l	0.014	0.005	1	A	
trans-Chlordane	ND	ug/l	0.014	0.004	1	A	
Chlordane	ND	ug/l	0.143	0.033	1	A	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-01

Date Collected: 04/07/21 12:58

Client ID: TP-204

Date Received: 04/07/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	44		30-150	A
2,4,5,6-Tetrachloro-m-xylene	64		30-150	B
Decachlorobiphenyl	59		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-02
Client ID: TP-213
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 13:30
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 04/11/21 15:17
Analyst: JMC

Extraction Method: EPA 3510C
Extraction Date: 04/10/21 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND	ug/l	0.014	0.003	1	A	
Lindane	ND	ug/l	0.014	0.003	1	A	
Alpha-BHC	ND	ug/l	0.014	0.003	1	A	
Beta-BHC	ND	ug/l	0.014	0.004	1	A	
Heptachlor	ND	ug/l	0.014	0.002	1	A	
Aldrin	ND	ug/l	0.014	0.002	1	A	
Heptachlor epoxide	ND	ug/l	0.014	0.003	1	A	
Endrin	ND	ug/l	0.029	0.003	1	A	
Endrin aldehyde	ND	ug/l	0.029	0.006	1	A	
Endrin ketone	ND	ug/l	0.029	0.003	1	A	
Dieldrin	ND	ug/l	0.029	0.003	1	A	
4,4'-DDE	ND	ug/l	0.029	0.003	1	A	
4,4'-DDD	ND	ug/l	0.029	0.003	1	A	
4,4'-DDT	ND	ug/l	0.029	0.003	1	A	
Endosulfan I	ND	ug/l	0.014	0.002	1	A	
Endosulfan II	ND	ug/l	0.029	0.004	1	A	
Endosulfan sulfate	ND	ug/l	0.029	0.003	1	A	
Methoxychlor	ND	ug/l	0.143	0.005	1	A	
Toxaphene	ND	ug/l	0.143	0.045	1	A	
cis-Chlordane	ND	ug/l	0.014	0.005	1	A	
trans-Chlordane	ND	ug/l	0.014	0.004	1	A	
Chlordane	ND	ug/l	0.143	0.033	1	A	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-02	Date Collected:	04/07/21 13:30
Client ID:	TP-213	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	44		30-150	A
2,4,5,6-Tetrachloro-m-xylene	71		30-150	B
Decachlorobiphenyl	58		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-03
 Client ID: 217
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 08:32
 Date Received: 04/07/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 04/14/21 16:01
 Analyst: JMC
 Percent Solids: 91%

Extraction Method: EPA 3546
 Extraction Date: 04/13/21 18:36
 Cleanup Method: EPA 3620B
 Cleanup Date: 04/14/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND	ug/kg	1.71	0.335	1	A	
Lindane	ND	ug/kg	0.713	0.319	1	A	
Alpha-BHC	ND	ug/kg	0.713	0.202	1	A	
Beta-BHC	ND	ug/kg	1.71	0.649	1	A	
Heptachlor	ND	ug/kg	0.856	0.384	1	A	
Aldrin	ND	ug/kg	1.71	0.603	1	A	
Heptachlor epoxide	ND	ug/kg	3.21	0.963	1	A	
Endrin	ND	ug/kg	0.713	0.292	1	A	
Endrin aldehyde	ND	ug/kg	2.14	0.749	1	A	
Endrin ketone	ND	ug/kg	1.71	0.441	1	A	
Dieldrin	ND	ug/kg	1.07	0.535	1	A	
4,4'-DDE	ND	ug/kg	1.71	0.396	1	A	
4,4'-DDD	ND	ug/kg	1.71	0.610	1	A	
4,4'-DDT	ND	ug/kg	3.21	1.38	1	A	
Endosulfan I	ND	ug/kg	1.71	0.404	1	A	
Endosulfan II	ND	ug/kg	1.71	0.572	1	A	
Endosulfan sulfate	ND	ug/kg	0.713	0.339	1	A	
Methoxychlor	ND	ug/kg	3.21	0.998	1	A	
Toxaphene	ND	ug/kg	32.1	8.99	1	A	
cis-Chlordane	ND	ug/kg	2.14	0.596	1	A	
trans-Chlordane	ND	ug/kg	2.14	0.565	1	A	
Chlordane	ND	ug/kg	14.3	5.67	1	A	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-03

Date Collected: 04/07/21 08:32

Client ID: 217

Date Received: 04/07/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	87		30-150	A
Decachlorobiphenyl	72		30-150	A
2,4,5,6-Tetrachloro-m-xylene	80		30-150	B
Decachlorobiphenyl	132		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-04
Client ID: 218
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 08:52
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 04/14/21 16:46
Analyst: JMC
Percent Solids: 95%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:36
Cleanup Method: EPA 3620B
Cleanup Date: 04/14/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND	ug/kg	1.66	0.324	1	A	
Lindane	ND	ug/kg	0.690	0.308	1	A	
Alpha-BHC	ND	ug/kg	0.690	0.196	1	A	
Beta-BHC	ND	ug/kg	1.66	0.628	1	A	
Heptachlor	ND	ug/kg	0.828	0.371	1	A	
Aldrin	ND	ug/kg	1.66	0.583	1	A	
Heptachlor epoxide	ND	ug/kg	3.10	0.932	1	A	
Endrin	ND	ug/kg	0.690	0.283	1	A	
Endrin aldehyde	ND	ug/kg	2.07	0.725	1	A	
Endrin ketone	ND	ug/kg	1.66	0.426	1	A	
Dieldrin	ND	ug/kg	1.04	0.518	1	A	
4,4'-DDE	ND	ug/kg	1.66	0.383	1	A	
4,4'-DDD	ND	ug/kg	1.66	0.591	1	A	
4,4'-DDT	ND	ug/kg	3.10	1.33	1	A	
Endosulfan I	ND	ug/kg	1.66	0.391	1	A	
Endosulfan II	ND	ug/kg	1.66	0.554	1	A	
Endosulfan sulfate	ND	ug/kg	0.690	0.328	1	A	
Methoxychlor	ND	ug/kg	3.10	0.966	1	A	
Toxaphene	ND	ug/kg	31.0	8.70	1	A	
cis-Chlordane	ND	ug/kg	2.07	0.577	1	A	
trans-Chlordane	ND	ug/kg	2.07	0.547	1	A	
Chlordane	ND	ug/kg	13.8	5.49	1	A	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-04

Date Collected: 04/07/21 08:52

Client ID: 218

Date Received: 04/07/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	95		30-150	A
Decachlorobiphenyl	85		30-150	A
2,4,5,6-Tetrachloro-m-xylene	94		30-150	B
Decachlorobiphenyl	111		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-05
 Client ID: 208
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 09:18
 Date Received: 04/07/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 04/14/21 16:13
 Analyst: JMC
 Percent Solids: 81%

Extraction Method: EPA 3546
 Extraction Date: 04/13/21 18:36
 Cleanup Method: EPA 3620B
 Cleanup Date: 04/14/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND	ug/kg	1.92	0.376	1	A	
Lindane	ND	ug/kg	0.799	0.357	1	A	
Alpha-BHC	ND	ug/kg	0.799	0.227	1	A	
Beta-BHC	ND	ug/kg	1.92	0.727	1	A	
Heptachlor	ND	ug/kg	0.959	0.430	1	A	
Aldrin	ND	ug/kg	1.92	0.675	1	A	
Heptachlor epoxide	ND	ug/kg	3.60	1.08	1	A	
Endrin	ND	ug/kg	0.799	0.328	1	A	
Endrin aldehyde	ND	ug/kg	2.40	0.839	1	A	
Endrin ketone	ND	ug/kg	1.92	0.494	1	A	
Dieldrin	ND	ug/kg	1.20	0.599	1	A	
4,4'-DDE	ND	ug/kg	1.92	0.444	1	A	
4,4'-DDD	ND	ug/kg	1.92	0.684	1	A	
4,4'-DDT	ND	ug/kg	3.60	1.54	1	A	
Endosulfan I	ND	ug/kg	1.92	0.453	1	A	
Endosulfan II	ND	ug/kg	1.92	0.641	1	A	
Endosulfan sulfate	ND	ug/kg	0.799	0.380	1	A	
Methoxychlor	ND	ug/kg	3.60	1.12	1	A	
Toxaphene	ND	ug/kg	36.0	10.1	1	A	
cis-Chlordane	ND	ug/kg	2.40	0.668	1	A	
trans-Chlordane	ND	ug/kg	2.40	0.633	1	A	
Chlordane	ND	ug/kg	16.0	6.35	1	A	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-05

Date Collected: 04/07/21 09:18

Client ID: 208

Date Received: 04/07/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	97		30-150	A
Decachlorobiphenyl	78		30-150	A
2,4,5,6-Tetrachloro-m-xylene	87		30-150	B
Decachlorobiphenyl	166	Q	30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-06 D
 Client ID: 210
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 09:41
 Date Received: 04/07/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 04/14/21 17:47
 Analyst: SDC
 Percent Solids: 96%

Extraction Method: EPA 3546
 Extraction Date: 04/13/21 18:36
 Cleanup Method: EPA 3620B
 Cleanup Date: 04/14/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	3.25	0.636	2	A
Lindane	ND		ug/kg	1.35	0.605	2	A
Alpha-BHC	ND		ug/kg	1.35	0.384	2	A
Beta-BHC	ND		ug/kg	3.25	1.23	2	A
Heptachlor	ND		ug/kg	1.62	0.728	2	A
Aldrin	ND		ug/kg	3.25	1.14	2	A
Heptachlor epoxide	ND		ug/kg	6.09	1.83	2	A
Endrin	ND		ug/kg	1.35	0.555	2	A
Endrin aldehyde	ND		ug/kg	4.06	1.42	2	A
Endrin ketone	ND		ug/kg	3.25	0.836	2	A
Dieldrin	ND		ug/kg	2.03	1.02	2	A
4,4'-DDE	ND		ug/kg	3.25	0.751	2	A
4,4'-DDD	ND		ug/kg	3.25	1.16	2	A
4,4'-DDT	ND		ug/kg	6.09	2.61	2	A
Endosulfan I	ND		ug/kg	3.25	0.767	2	A
Endosulfan II	ND		ug/kg	3.25	1.08	2	A
Endosulfan sulfate	ND		ug/kg	1.35	0.644	2	A
Methoxychlor	ND		ug/kg	6.09	1.89	2	A
Toxaphene	ND		ug/kg	60.9	17.0	2	A
cis-Chlordane	ND		ug/kg	4.06	1.13	2	A
trans-Chlordane	ND		ug/kg	4.06	1.07	2	A
Chlordane	ND		ug/kg	27.1	10.8	2	A

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-06	D	Date Collected:	04/07/21 09:41
Client ID:	210		Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY		Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	83		30-150	A
Decachlorobiphenyl	52		30-150	A
2,4,5,6-Tetrachloro-m-xylene	83		30-150	B
Decachlorobiphenyl	69		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-07
Client ID: 209
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 10:00
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 04/14/21 17:58
Analyst: SDC
Percent Solids: 94%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:36
Cleanup Method: EPA 3620B
Cleanup Date: 04/14/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND	ug/kg	1.66	0.325	1	A	
Lindane	ND	ug/kg	0.691	0.309	1	A	
Alpha-BHC	ND	ug/kg	0.691	0.196	1	A	
Beta-BHC	ND	ug/kg	1.66	0.629	1	A	
Heptachlor	ND	ug/kg	0.830	0.372	1	A	
Aldrin	ND	ug/kg	1.66	0.584	1	A	
Heptachlor epoxide	ND	ug/kg	3.11	0.933	1	A	
Endrin	ND	ug/kg	0.691	0.283	1	A	
Endrin aldehyde	ND	ug/kg	2.07	0.726	1	A	
Endrin ketone	ND	ug/kg	1.66	0.427	1	A	
Dieldrin	ND	ug/kg	1.04	0.518	1	A	
4,4'-DDE	1.92	ug/kg	1.66	0.384	1	A	
4,4'-DDD	ND	ug/kg	1.66	0.592	1	A	
4,4'-DDT	6.46	ug/kg	3.11	1.33	1	A	
Endosulfan I	ND	ug/kg	1.66	0.392	1	A	
Endosulfan II	ND	ug/kg	1.66	0.554	1	A	
Endosulfan sulfate	ND	ug/kg	0.691	0.329	1	A	
Methoxychlor	ND	ug/kg	3.11	0.968	1	A	
Toxaphene	ND	ug/kg	31.1	8.71	1	A	
cis-Chlordane	ND	ug/kg	2.07	0.578	1	A	
trans-Chlordane	ND	ug/kg	2.07	0.548	1	A	
Chlordane	ND	ug/kg	13.8	5.50	1	A	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-07

Date Collected: 04/07/21 10:00

Client ID: 209

Date Received: 04/07/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	94		30-150	A
Decachlorobiphenyl	61		30-150	A
2,4,5,6-Tetrachloro-m-xylene	91		30-150	B
Decachlorobiphenyl	90		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-08
Client ID: 211
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 10:33
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 04/14/21 18:09
Analyst: SDC
Percent Solids: 92%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:36
Cleanup Method: EPA 3620B
Cleanup Date: 04/14/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.66	0.325	1	A
Lindane	ND		ug/kg	0.692	0.309	1	A
Alpha-BHC	ND		ug/kg	0.692	0.196	1	A
Beta-BHC	ND		ug/kg	1.66	0.630	1	A
Heptachlor	ND		ug/kg	0.830	0.372	1	A
Aldrin	ND		ug/kg	1.66	0.585	1	A
Heptachlor epoxide	ND		ug/kg	3.11	0.934	1	A
Endrin	ND		ug/kg	0.692	0.284	1	A
Endrin aldehyde	ND		ug/kg	2.08	0.726	1	A
Endrin ketone	ND		ug/kg	1.66	0.428	1	A
Dieldrin	ND		ug/kg	1.04	0.519	1	A
4,4'-DDE	2.14		ug/kg	1.66	0.384	1	A
4,4'-DDD	0.812	J	ug/kg	1.66	0.592	1	A
4,4'-DDT	7.87		ug/kg	3.11	1.34	1	B
Endosulfan I	ND		ug/kg	1.66	0.392	1	A
Endosulfan II	ND		ug/kg	1.66	0.555	1	A
Endosulfan sulfate	ND		ug/kg	0.692	0.329	1	A
Methoxychlor	ND		ug/kg	3.11	0.968	1	A
Toxaphene	ND		ug/kg	31.1	8.72	1	A
cis-Chlordane	ND		ug/kg	2.08	0.578	1	B
trans-Chlordane	0.795	J	ug/kg	2.08	0.548	1	A
Chlordane	ND		ug/kg	13.8	5.50	1	A

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-08

Date Collected: 04/07/21 10:33

Client ID: 211

Date Received: 04/07/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	80		30-150	A
Decachlorobiphenyl	52		30-150	A
2,4,5,6-Tetrachloro-m-xylene	80		30-150	B
Decachlorobiphenyl	76		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-09 D
Client ID: 212
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 10:57
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 04/14/21 17:37
Analyst: SDC
Percent Solids: 94%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:36
Cleanup Method: EPA 3620B
Cleanup Date: 04/14/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND	ug/kg	8.43	1.65	5	A	
Lindane	ND	ug/kg	3.51	1.57	5	A	
Alpha-BHC	ND	ug/kg	3.51	0.998	5	A	
Beta-BHC	ND	ug/kg	8.43	3.20	5	A	
Heptachlor	ND	ug/kg	4.22	1.89	5	A	
Aldrin	ND	ug/kg	8.43	2.97	5	A	
Heptachlor epoxide	ND	ug/kg	15.8	4.74	5	A	
Endrin	ND	ug/kg	3.51	1.44	5	A	
Endrin aldehyde	ND	ug/kg	10.5	3.69	5	A	
Endrin ketone	ND	ug/kg	8.43	2.17	5	A	
Dieldrin	ND	ug/kg	5.27	2.63	5	A	
4,4'-DDE	ND	ug/kg	8.43	1.95	5	A	
4,4'-DDD	ND	ug/kg	8.43	3.01	5	A	
4,4'-DDT	ND	ug/kg	15.8	6.78	5	B	
Endosulfan I	ND	ug/kg	8.43	1.99	5	A	
Endosulfan II	ND	ug/kg	8.43	2.82	5	A	
Endosulfan sulfate	ND	ug/kg	3.51	1.67	5	A	
Methoxychlor	ND	ug/kg	15.8	4.92	5	A	
Toxaphene	ND	ug/kg	158	44.3	5	A	
cis-Chlordane	ND	ug/kg	10.5	2.94	5	A	
trans-Chlordane	ND	ug/kg	10.5	2.78	5	A	
Chlordane	ND	ug/kg	70.3	27.9	5	A	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-09	D	Date Collected:	04/07/21 10:57
Client ID:	212		Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY		Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	86		30-150	A
Decachlorobiphenyl	57		30-150	A
2,4,5,6-Tetrachloro-m-xylene	82		30-150	B
Decachlorobiphenyl	84		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-10
 Client ID: 203
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 11:18
 Date Received: 04/07/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 04/14/21 18:20
 Analyst: SDC
 Percent Solids: 96%

Extraction Method: EPA 3546
 Extraction Date: 04/13/21 18:36
 Cleanup Method: EPA 3620B
 Cleanup Date: 04/14/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.62	0.318	1	A
Lindane	ND		ug/kg	0.676	0.302	1	A
Alpha-BHC	ND		ug/kg	0.676	0.192	1	A
Beta-BHC	ND		ug/kg	1.62	0.616	1	A
Heptachlor	ND		ug/kg	0.812	0.364	1	A
Aldrin	ND		ug/kg	1.62	0.572	1	A
Heptachlor epoxide	ND		ug/kg	3.04	0.913	1	A
Endrin	ND		ug/kg	0.676	0.277	1	A
Endrin aldehyde	ND		ug/kg	2.03	0.710	1	A
Endrin ketone	ND		ug/kg	1.62	0.418	1	A
Dieldrin	ND		ug/kg	1.01	0.507	1	A
4,4'-DDE	1.79		ug/kg	1.62	0.375	1	B
4,4'-DDD	ND		ug/kg	1.62	0.579	1	A
4,4'-DDT	3.01	J	ug/kg	3.04	1.30	1	B
Endosulfan I	ND		ug/kg	1.62	0.384	1	A
Endosulfan II	ND		ug/kg	1.62	0.542	1	A
Endosulfan sulfate	ND		ug/kg	0.676	0.322	1	A
Methoxychlor	ND		ug/kg	3.04	0.947	1	A
Toxaphene	ND		ug/kg	30.4	8.52	1	A
cis-Chlordane	ND		ug/kg	2.03	0.566	1	A
trans-Chlordane	ND		ug/kg	2.03	0.536	1	A
Chlordane	ND		ug/kg	13.5	5.38	1	A

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-10

Date Collected: 04/07/21 11:18

Client ID: 203

Date Received: 04/07/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	82		30-150	A
Decachlorobiphenyl	56		30-150	A
2,4,5,6-Tetrachloro-m-xylene	83		30-150	B
Decachlorobiphenyl	68		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-11
Client ID: 214
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 11:43
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:

Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 04/14/21 16:58
Analyst: JMC
Percent Solids: 96%

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:36
Cleanup Method: EPA 3620B
Cleanup Date: 04/14/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND	ug/kg	1.62	0.316	1	A	
Lindane	ND	ug/kg	0.673	0.301	1	A	
Alpha-BHC	ND	ug/kg	0.673	0.191	1	A	
Beta-BHC	ND	ug/kg	1.62	0.613	1	A	
Heptachlor	ND	ug/kg	0.808	0.362	1	A	
Aldrin	ND	ug/kg	1.62	0.569	1	A	
Heptachlor epoxide	ND	ug/kg	3.03	0.909	1	A	
Endrin	ND	ug/kg	0.673	0.276	1	A	
Endrin aldehyde	ND	ug/kg	2.02	0.707	1	A	
Endrin ketone	ND	ug/kg	1.62	0.416	1	A	
Dieldrin	ND	ug/kg	1.01	0.505	1	A	
4,4'-DDE	ND	ug/kg	1.62	0.374	1	A	
4,4'-DDD	ND	ug/kg	1.62	0.576	1	A	
4,4'-DDT	ND	ug/kg	3.03	1.30	1	A	
Endosulfan I	ND	ug/kg	1.62	0.382	1	A	
Endosulfan II	ND	ug/kg	1.62	0.540	1	A	
Endosulfan sulfate	ND	ug/kg	0.673	0.320	1	A	
Methoxychlor	ND	ug/kg	3.03	0.943	1	A	
Toxaphene	ND	ug/kg	30.3	8.48	1	A	
cis-Chlordane	ND	ug/kg	2.02	0.563	1	A	
trans-Chlordane	ND	ug/kg	2.02	0.533	1	A	
Chlordane	ND	ug/kg	13.5	5.35	1	A	

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-11

Date Collected: 04/07/21 11:43

Client ID: 214

Date Received: 04/07/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	80		30-150	A
Decachlorobiphenyl	77		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	81		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-12
 Client ID: 213
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 12:26
 Date Received: 04/07/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 04/14/21 16:35
 Analyst: JMC
 Percent Solids: 95%

Extraction Method: EPA 3546
 Extraction Date: 04/13/21 18:36
 Cleanup Method: EPA 3620B
 Cleanup Date: 04/14/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.67	0.327	1	A
Lindane	ND		ug/kg	0.696	0.311	1	A
Alpha-BHC	ND		ug/kg	0.696	0.198	1	A
Beta-BHC	ND		ug/kg	1.67	0.633	1	A
Heptachlor	ND		ug/kg	0.835	0.374	1	A
Aldrin	ND		ug/kg	1.67	0.588	1	A
Heptachlor epoxide	ND		ug/kg	3.13	0.939	1	A
Endrin	ND		ug/kg	0.696	0.285	1	A
Endrin aldehyde	ND		ug/kg	2.09	0.731	1	A
Endrin ketone	ND		ug/kg	1.67	0.430	1	A
Dieldrin	ND		ug/kg	1.04	0.522	1	A
4,4'-DDE	ND		ug/kg	1.67	0.386	1	A
4,4'-DDD	ND		ug/kg	1.67	0.596	1	A
4,4'-DDT	9.06		ug/kg	3.13	1.34	1	B
Endosulfan I	ND		ug/kg	1.67	0.394	1	A
Endosulfan II	ND		ug/kg	1.67	0.558	1	A
Endosulfan sulfate	ND		ug/kg	0.696	0.331	1	A
Methoxychlor	ND		ug/kg	3.13	0.974	1	A
Toxaphene	ND		ug/kg	31.3	8.77	1	A
cis-Chlordane	ND		ug/kg	2.09	0.582	1	A
trans-Chlordane	ND		ug/kg	2.09	0.551	1	A
Chlordane	ND		ug/kg	13.9	5.53	1	A

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117439

Project Number: 11814

Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-12

Date Collected: 04/07/21 12:26

Client ID: 213

Date Received: 04/07/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	90		30-150	A
Decachlorobiphenyl	80		30-150	A
2,4,5,6-Tetrachloro-m-xylene	82		30-150	B
Decachlorobiphenyl	101		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 04/11/21 14:33
Analyst: JMC

Extraction Method: EPA 3510C
Extraction Date: 04/10/21 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s):	01-02		Batch:	WG1484619-1		
Delta-BHC	ND		ug/l	0.014	0.003	A
Lindane	ND		ug/l	0.014	0.003	A
Alpha-BHC	ND		ug/l	0.014	0.003	A
Beta-BHC	ND		ug/l	0.014	0.004	A
Heptachlor	ND		ug/l	0.014	0.002	A
Aldrin	ND		ug/l	0.014	0.002	A
Heptachlor epoxide	ND		ug/l	0.014	0.003	A
Endrin	ND		ug/l	0.029	0.003	A
Endrin aldehyde	ND		ug/l	0.029	0.006	A
Endrin ketone	ND		ug/l	0.029	0.003	A
Dieldrin	ND		ug/l	0.029	0.003	A
4,4'-DDE	ND		ug/l	0.029	0.003	A
4,4'-DDD	ND		ug/l	0.029	0.003	A
4,4'-DDT	ND		ug/l	0.029	0.003	A
Endosulfan I	ND		ug/l	0.014	0.002	A
Endosulfan II	ND		ug/l	0.029	0.004	A
Endosulfan sulfate	ND		ug/l	0.029	0.003	A
Methoxychlor	ND		ug/l	0.143	0.005	A
Toxaphene	ND		ug/l	0.143	0.045	A
cis-Chlordane	ND		ug/l	0.014	0.005	A
trans-Chlordane	ND		ug/l	0.014	0.004	A
Chlordane	ND		ug/l	0.143	0.033	A

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 04/11/21 14:33
Analyst: JMC

Extraction Method: EPA 3510C
Extraction Date: 04/10/21 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-02				Batch:	WG1484619-1	

Surrogate	%Recovery	Qualifier	Acceptance	Column
			Criteria	
2,4,5,6-Tetrachloro-m-xylene	68		30-150	A
Decachlorobiphenyl	56		30-150	A
2,4,5,6-Tetrachloro-m-xylene	66		30-150	B
Decachlorobiphenyl	75		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 04/14/21 13:35
Analyst: JMC

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:36
Cleanup Method: EPA 3620B
Cleanup Date: 04/14/21

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s):	03-12			Batch:	WG1485828-1	
Delta-BHC	ND		ug/kg	1.54	0.301	A
Lindane	ND		ug/kg	0.641	0.286	A
Alpha-BHC	ND		ug/kg	0.641	0.182	A
Beta-BHC	ND		ug/kg	1.54	0.583	A
Heptachlor	ND		ug/kg	0.769	0.345	A
Aldrin	ND		ug/kg	1.54	0.542	A
Heptachlor epoxide	ND		ug/kg	2.88	0.865	A
Endrin	ND		ug/kg	0.641	0.263	A
Endrin aldehyde	ND		ug/kg	1.92	0.673	A
Endrin ketone	ND		ug/kg	1.54	0.396	A
Dieldrin	ND		ug/kg	0.962	0.481	A
4,4'-DDE	ND		ug/kg	1.54	0.356	A
4,4'-DDD	ND		ug/kg	1.54	0.549	A
4,4'-DDT	ND		ug/kg	2.88	1.24	A
Endosulfan I	ND		ug/kg	1.54	0.363	A
Endosulfan II	ND		ug/kg	1.54	0.514	A
Endosulfan sulfate	ND		ug/kg	0.641	0.305	A
Methoxychlor	ND		ug/kg	2.88	0.897	A
Toxaphene	ND		ug/kg	28.8	8.08	A
cis-Chlordane	ND		ug/kg	1.92	0.536	A
trans-Chlordane	ND		ug/kg	1.92	0.508	A
Chlordane	ND		ug/kg	12.8	5.10	A

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 04/14/21 13:35
Analyst: JMC

Extraction Method: EPA 3546
Extraction Date: 04/13/21 18:36
Cleanup Method: EPA 3620B
Cleanup Date: 04/14/21

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 03-12				Batch: WG1485828-1		

Surrogate	%Recovery	Acceptance Criteria			Column
		Qualifier	Criteria	Column	
2,4,5,6-Tetrachloro-m-xylene	87		30-150	A	
Decachlorobiphenyl	115		30-150	A	
2,4,5,6-Tetrachloro-m-xylene	81		30-150	B	
Decachlorobiphenyl	106		30-150	B	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG1484619-2 WG1484619-3									
Delta-BHC	55		57		30-150	2		20	A
Lindane	61		63		30-150	4		20	A
Alpha-BHC	64		66		30-150	2		20	A
Beta-BHC	75		77		30-150	3		20	A
Heptachlor	56		58		30-150	4		20	A
Aldrin	54		55		30-150	3		20	A
Heptachlor epoxide	57		59		30-150	3		20	A
Endrin	56		58		30-150	3		20	A
Endrin aldehyde	52		53		30-150	1		20	A
Endrin ketone	60		59		30-150	2		20	A
Dieldrin	57		57		30-150	0		20	A
4,4'-DDE	52		52		30-150	0		20	A
4,4'-DDD	59		59		30-150	0		20	A
4,4'-DDT	57		55		30-150	3		20	A
Endosulfan I	56		57		30-150	2		20	A
Endosulfan II	63		63		30-150	0		20	A
Endosulfan sulfate	56		56		30-150	0		20	A
Methoxychlor	61		62		30-150	3		20	A
cis-Chlordane	60		60		30-150	0		20	A
trans-Chlordane	61		62		30-150	2		20	A

Lab Control Sample Analysis
Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	<i>LCS</i> %Recovery	Qual	<i>LCSD</i> %Recovery	Qual	%Recovery Limits	RPD	Qual	<i>RPD</i> Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG1484619-2 WG1484619-3								
Surrogate	<i>LCS</i> %Recovery	Qual	<i>LCSD</i> %Recovery	Qual	<i>Acceptance</i> Criteria	Column		
2,4,5,6-Tetrachloro-m-xylene	64		65		30-150	A		
Decachlorobiphenyl	51		49		30-150	A		
2,4,5,6-Tetrachloro-m-xylene	65		63		30-150	B		
Decachlorobiphenyl	71		64		30-150	B		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 03-12 Batch: WG1485828-2 WG1485828-3									
Delta-BHC	98		88		30-150	11		30	A
Lindane	92		79		30-150	15		30	A
Alpha-BHC	95		84		30-150	12		30	A
Beta-BHC	90		76		30-150	17		30	A
Heptachlor	87		76		30-150	13		30	A
Aldrin	82		73		30-150	12		30	A
Heptachlor epoxide	75		71		30-150	5		30	A
Endrin	89		80		30-150	11		30	A
Endrin aldehyde	91		81		30-150	12		30	A
Endrin ketone	103		97		30-150	6		30	A
Dieldrin	87		79		30-150	10		30	A
4,4'-DDE	87		80		30-150	8		30	A
4,4'-DDD	101		90		30-150	12		30	A
4,4'-DDT	110		98		30-150	12		30	A
Endosulfan I	82		78		30-150	5		30	A
Endosulfan II	92		81		30-150	13		30	A
Endosulfan sulfate	68		62		30-150	9		30	A
Methoxychlor	120		113		30-150	6		30	A
cis-Chlordane	75		68		30-150	10		30	A
trans-Chlordane	80		74		30-150	8		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	<i>LCS</i> %Recovery	Qual	<i>LCSD</i> %Recovery	Qual	%Recovery Limits	RPD	Qual	<i>RPD</i> Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 03-12 Batch: WG1485828-2 WG1485828-3								
Surrogate	<i>LCS</i> %Recovery	Qual	<i>LCSD</i> %Recovery	Qual	<i>Acceptance</i> Criteria		Column	
2,4,5,6-Tetrachloro-m-xylene	90		80		30-150		A	
Decachlorobiphenyl	120		100		30-150		A	
2,4,5,6-Tetrachloro-m-xylene	86		83		30-150		B	
Decachlorobiphenyl	114		104		30-150		B	

METALS



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-01	Date Collected:	04/07/21 12:58
Client ID:	TP-204	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	0.490		mg/l	0.0100	0.00327	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Antimony, Total	ND		mg/l	0.00400	0.00042	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Arsenic, Total	0.00046	J	mg/l	0.00050	0.00016	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Barium, Total	0.1910		mg/l	0.00050	0.00017	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Calcium, Total	116.		mg/l	0.100	0.0394	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Chromium, Total	0.00171		mg/l	0.00100	0.00017	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Cobalt, Total	0.00331		mg/l	0.00050	0.00016	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Copper, Total	0.00327		mg/l	0.00100	0.00038	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Iron, Total	1.05		mg/l	0.0500	0.0191	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Lead, Total	0.00081	J	mg/l	0.00100	0.00034	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Magnesium, Total	41.0		mg/l	0.0700	0.0242	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Manganese, Total	0.1141		mg/l	0.00100	0.00044	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Mercury, Total	ND		mg/l	0.00020	0.00009	1	04/09/21 09:15	04/10/21 18:18	EPA 7470A	1,7470A	NB
Nickel, Total	0.00289		mg/l	0.00200	0.00055	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Potassium, Total	10.8		mg/l	0.100	0.0309	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Selenium, Total	0.00434	J	mg/l	0.00500	0.00173	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Silver, Total	ND		mg/l	0.00040	0.00016	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Sodium, Total	292.		mg/l	0.100	0.0293	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Thallium, Total	0.00021	J	mg/l	0.00100	0.00014	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Vanadium, Total	ND		mg/l	0.00500	0.00157	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD
Zinc, Total	0.00400	J	mg/l	0.01000	0.00341	1	04/09/21 07:56	04/12/21 15:34	EPA 3005A	1,6020B	CD



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-02	Date Collected:	04/07/21 13:30
Client ID:	TP-213	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	6.20		mg/l	0.0100	0.00327	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Antimony, Total	0.00059	J	mg/l	0.00400	0.00042	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Arsenic, Total	0.00282		mg/l	0.00050	0.00016	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Barium, Total	0.1065		mg/l	0.00050	0.00017	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Beryllium, Total	0.00027	J	mg/l	0.00050	0.00010	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Cadmium, Total	0.00015	J	mg/l	0.00020	0.00005	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Calcium, Total	27.0		mg/l	0.100	0.0394	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Chromium, Total	0.01135		mg/l	0.00100	0.00017	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Cobalt, Total	0.01393		mg/l	0.00050	0.00016	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Copper, Total	0.04751		mg/l	0.00100	0.00038	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Iron, Total	16.0		mg/l	0.0500	0.0191	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Lead, Total	0.01510		mg/l	0.00100	0.00034	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Magnesium, Total	10.5		mg/l	0.0700	0.0242	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Manganese, Total	0.4907		mg/l	0.00100	0.00044	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Mercury, Total	ND		mg/l	0.00020	0.00009	1	04/09/21 09:15	04/10/21 18:21	EPA 7470A	1,7470A	NB
Nickel, Total	0.01393		mg/l	0.00200	0.00055	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Potassium, Total	3.48		mg/l	0.100	0.0309	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Selenium, Total	0.00222	J	mg/l	0.00500	0.00173	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Silver, Total	ND		mg/l	0.00040	0.00016	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Sodium, Total	95.8		mg/l	0.100	0.0293	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Thallium, Total	0.00026	J	mg/l	0.00100	0.00014	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Vanadium, Total	0.01943		mg/l	0.00500	0.00157	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD
Zinc, Total	0.03531		mg/l	0.01000	0.00341	1	04/09/21 07:56	04/12/21 15:39	EPA 3005A	1,6020B	CD



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-03	Date Collected:	04/07/21 08:32
Client ID:	217	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
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Total Metals - Mansfield Lab

Aluminum, Total	7720		mg/kg	8.53	2.30	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Antimony, Total	8.20		mg/kg	4.27	0.324	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Arsenic, Total	4.24		mg/kg	0.853	0.178	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Barium, Total	81.3		mg/kg	0.853	0.148	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Beryllium, Total	ND		mg/kg	0.427	0.028	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Cadmium, Total	0.469	J	mg/kg	0.853	0.084	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Calcium, Total	16500		mg/kg	8.53	2.99	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Chromium, Total	13.3		mg/kg	0.853	0.082	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Cobalt, Total	6.85		mg/kg	1.71	0.142	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Copper, Total	41.7		mg/kg	0.853	0.220	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Iron, Total	16100		mg/kg	4.27	0.771	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Lead, Total	124		mg/kg	4.27	0.229	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Magnesium, Total	8190		mg/kg	8.53	1.31	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Manganese, Total	415		mg/kg	0.853	0.136	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Mercury, Total	0.286		mg/kg	0.070	0.046	1	04/09/21 10:00 04/11/21 14:15	EPA 7471B	1,7471B	OU
Nickel, Total	10.9		mg/kg	2.13	0.206	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Potassium, Total	1320		mg/kg	213	12.3	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Selenium, Total	ND		mg/kg	1.71	0.220	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Silver, Total	ND		mg/kg	0.853	0.242	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Sodium, Total	620		mg/kg	171	2.69	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Thallium, Total	ND		mg/kg	1.71	0.269	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Vanadium, Total	22.7		mg/kg	0.853	0.173	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD
Zinc, Total	97.5		mg/kg	4.27	0.250	2	04/09/21 08:50 04/12/21 13:11	EPA 3050B	1,6010D	GD



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-04	Date Collected:	04/07/21 08:52
Client ID:	218	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 95%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
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Total Metals - Mansfield Lab

Aluminum, Total	6000		mg/kg	8.17	2.21	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Antimony, Total	2.13	J	mg/kg	4.09	0.310	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Arsenic, Total	1.51		mg/kg	0.817	0.170	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Barium, Total	20.5		mg/kg	0.817	0.142	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Beryllium, Total	ND		mg/kg	0.409	0.027	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Cadmium, Total	0.237	J	mg/kg	0.817	0.080	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Calcium, Total	772		mg/kg	8.17	2.86	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Chromium, Total	10.8		mg/kg	0.817	0.079	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Cobalt, Total	5.21		mg/kg	1.63	0.136	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Copper, Total	7.21		mg/kg	0.817	0.211	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Iron, Total	11800		mg/kg	4.09	0.738	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Lead, Total	6.16		mg/kg	4.09	0.219	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Magnesium, Total	2070		mg/kg	8.17	1.26	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Manganese, Total	180		mg/kg	0.817	0.130	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Mercury, Total	ND		mg/kg	0.066	0.043	1	04/09/21 10:00 04/11/21 14:18	EPA 7471B	1,7471B	OU
Nickel, Total	8.42		mg/kg	2.04	0.198	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Potassium, Total	811		mg/kg	204	11.8	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Selenium, Total	ND		mg/kg	1.63	0.211	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Silver, Total	ND		mg/kg	0.817	0.231	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Sodium, Total	447		mg/kg	163	2.57	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Thallium, Total	ND		mg/kg	1.63	0.257	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Vanadium, Total	16.4		mg/kg	0.817	0.166	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD
Zinc, Total	23.4		mg/kg	4.09	0.239	2	04/09/21 08:50 04/12/21 13:16	EPA 3050B	1,6010D	GD



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-05	Date Collected:	04/07/21 09:18
Client ID:	208	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 81%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
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Total Metals - Mansfield Lab

Aluminum, Total	10700		mg/kg	9.53	2.57	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Antimony, Total	ND		mg/kg	4.76	0.362	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Arsenic, Total	3.70		mg/kg	0.953	0.198	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Barium, Total	67.8		mg/kg	0.953	0.166	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Beryllium, Total	0.248	J	mg/kg	0.476	0.031	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Cadmium, Total	0.334	J	mg/kg	0.953	0.093	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Calcium, Total	3160		mg/kg	9.53	3.34	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Chromium, Total	12.3		mg/kg	0.953	0.092	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Cobalt, Total	5.32		mg/kg	1.91	0.158	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Copper, Total	7.10		mg/kg	0.953	0.246	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Iron, Total	13200		mg/kg	4.76	0.861	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Lead, Total	15.0		mg/kg	4.76	0.255	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Magnesium, Total	2800		mg/kg	9.53	1.47	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Manganese, Total	688		mg/kg	0.953	0.152	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Mercury, Total	ND		mg/kg	0.077	0.050	1	04/09/21 10:00 04/11/21 14:28	EPA 7471B	1,7471B	OU
Nickel, Total	8.69		mg/kg	2.38	0.231	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Potassium, Total	444		mg/kg	238	13.7	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Selenium, Total	ND		mg/kg	1.91	0.246	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Silver, Total	ND		mg/kg	0.953	0.270	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Sodium, Total	89.4	J	mg/kg	191	3.00	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Thallium, Total	ND		mg/kg	1.91	0.300	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Vanadium, Total	18.5		mg/kg	0.953	0.193	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD
Zinc, Total	38.1		mg/kg	4.76	0.279	2	04/09/21 08:50 04/12/21 13:55	EPA 3050B	1,6010D	GD



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-06	Date Collected:	04/07/21 09:41
Client ID:	210	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 96%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	4140		mg/kg	8.08	2.18	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Antimony, Total	3.06	J	mg/kg	4.04	0.307	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Arsenic, Total	6.21		mg/kg	0.808	0.168	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Barium, Total	41.0		mg/kg	0.808	0.141	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Beryllium, Total	ND		mg/kg	0.404	0.027	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Cadmium, Total	0.905		mg/kg	0.808	0.079	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Calcium, Total	12000		mg/kg	8.08	2.83	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Chromium, Total	21.0		mg/kg	0.808	0.078	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Cobalt, Total	13.3		mg/kg	1.62	0.134	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Copper, Total	112		mg/kg	0.808	0.208	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Iron, Total	30700		mg/kg	4.04	0.730	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Lead, Total	98.9		mg/kg	4.04	0.217	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Magnesium, Total	8130		mg/kg	8.08	1.24	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Manganese, Total	221		mg/kg	0.808	0.128	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Mercury, Total	0.094		mg/kg	0.067	0.044	1	04/09/21 10:00	04/11/21 14:32	EPA 7471B	1,7471B	OU
Nickel, Total	59.9		mg/kg	2.02	0.196	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Potassium, Total	917		mg/kg	202	11.6	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Selenium, Total	ND		mg/kg	1.62	0.208	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Silver, Total	ND		mg/kg	0.808	0.229	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Sodium, Total	96.9	J	mg/kg	162	2.55	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Thallium, Total	ND		mg/kg	1.62	0.255	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Vanadium, Total	16.4		mg/kg	0.808	0.164	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD
Zinc, Total	154		mg/kg	4.04	0.237	2	04/09/21 08:50	04/12/21 14:05	EPA 3050B	1,6010D	GD



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-07	Date Collected:	04/07/21 10:00
Client ID:	209	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	9460		mg/kg	8.16	2.20	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Antimony, Total	ND		mg/kg	4.08	0.310	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Arsenic, Total	2.88		mg/kg	0.816	0.170	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Barium, Total	88.8		mg/kg	0.816	0.142	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Beryllium, Total	ND		mg/kg	0.408	0.027	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Cadmium, Total	0.367	J	mg/kg	0.816	0.080	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Calcium, Total	3310		mg/kg	8.16	2.86	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Chromium, Total	20.1		mg/kg	0.816	0.078	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Cobalt, Total	8.96		mg/kg	1.63	0.135	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Copper, Total	25.1		mg/kg	0.816	0.210	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Iron, Total	16300		mg/kg	4.08	0.737	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Lead, Total	54.3		mg/kg	4.08	0.219	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Magnesium, Total	6520		mg/kg	8.16	1.26	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Manganese, Total	320		mg/kg	0.816	0.130	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Mercury, Total	0.052	J	mg/kg	0.068	0.044	1	04/09/21 10:00 04/11/21 14:35	EPA 7471B	1,7471B	OU	
Nickel, Total	13.8		mg/kg	2.04	0.197	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Potassium, Total	3080		mg/kg	204	11.7	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Selenium, Total	ND		mg/kg	1.63	0.210	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Silver, Total	ND		mg/kg	0.816	0.231	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Sodium, Total	482		mg/kg	163	2.57	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Thallium, Total	ND		mg/kg	1.63	0.257	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Vanadium, Total	29.1		mg/kg	0.816	0.166	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	
Zinc, Total	69.2		mg/kg	4.08	0.239	2	04/09/21 08:50 04/12/21 14:10	EPA 3050B	1,6010D	GD	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-08	Date Collected:	04/07/21 10:33
Client ID:	211	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 92%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
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Total Metals - Mansfield Lab

Aluminum, Total	8310		mg/kg	8.40	2.27	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Antimony, Total	ND		mg/kg	4.20	0.319	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Arsenic, Total	4.64		mg/kg	0.840	0.175	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Barium, Total	93.8		mg/kg	0.840	0.146	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Beryllium, Total	ND		mg/kg	0.420	0.028	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Cadmium, Total	0.672	J	mg/kg	0.840	0.082	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Calcium, Total	11900		mg/kg	8.40	2.94	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Chromium, Total	15.6		mg/kg	0.840	0.081	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Cobalt, Total	7.35		mg/kg	1.68	0.139	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Copper, Total	39.9		mg/kg	0.840	0.217	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Iron, Total	14600		mg/kg	4.20	0.758	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Lead, Total	274		mg/kg	4.20	0.225	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Magnesium, Total	6040		mg/kg	8.40	1.29	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Manganese, Total	416		mg/kg	0.840	0.134	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Mercury, Total	0.338		mg/kg	0.068	0.044	1	04/09/21 10:00 04/11/21 14:38	EPA 7471B	1,7471B	OU
Nickel, Total	12.0		mg/kg	2.10	0.203	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Potassium, Total	1400		mg/kg	210	12.1	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Selenium, Total	0.252	J	mg/kg	1.68	0.217	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Silver, Total	ND		mg/kg	0.840	0.238	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Sodium, Total	565		mg/kg	168	2.64	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Thallium, Total	ND		mg/kg	1.68	0.264	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Vanadium, Total	22.0		mg/kg	0.840	0.170	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD
Zinc, Total	150		mg/kg	4.20	0.246	2	04/09/21 08:50 04/12/21 14:15	EPA 3050B	1,6010D	GD



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-09	Date Collected:	04/07/21 10:57
Client ID:	212	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	7410		mg/kg	7.99	2.16	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Antimony, Total	ND		mg/kg	4.00	0.304	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Arsenic, Total	2.47		mg/kg	0.799	0.166	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Barium, Total	150		mg/kg	0.799	0.139	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Beryllium, Total	ND		mg/kg	0.400	0.026	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Cadmium, Total	0.360	J	mg/kg	0.799	0.078	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Calcium, Total	7230		mg/kg	7.99	2.80	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Chromium, Total	14.8		mg/kg	0.799	0.077	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Cobalt, Total	6.09		mg/kg	1.60	0.133	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Copper, Total	14.8		mg/kg	0.799	0.206	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Iron, Total	13500		mg/kg	4.00	0.722	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Lead, Total	214		mg/kg	4.00	0.214	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Magnesium, Total	4300		mg/kg	7.99	1.23	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Manganese, Total	266		mg/kg	0.799	0.127	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Mercury, Total	0.142		mg/kg	0.067	0.044	1	04/09/21 10:00	04/11/21 14:42	EPA 7471B	1,7471B	OU
Nickel, Total	11.2		mg/kg	2.00	0.193	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Potassium, Total	1190		mg/kg	200	11.5	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Selenium, Total	ND		mg/kg	1.60	0.206	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Silver, Total	ND		mg/kg	0.799	0.226	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Sodium, Total	260		mg/kg	160	2.52	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Thallium, Total	ND		mg/kg	1.60	0.252	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Vanadium, Total	19.0		mg/kg	0.799	0.162	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD
Zinc, Total	104		mg/kg	4.00	0.234	2	04/09/21 08:50	04/12/21 14:20	EPA 3050B	1,6010D	GD



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-10	Date Collected:	04/07/21 11:18
Client ID:	203	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 96%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	4830		mg/kg	7.98	2.15	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Antimony, Total	ND		mg/kg	3.99	0.303	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Arsenic, Total	2.05		mg/kg	0.798	0.166	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Barium, Total	39.9		mg/kg	0.798	0.139	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Beryllium, Total	ND		mg/kg	0.399	0.026	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Cadmium, Total	0.231	J	mg/kg	0.798	0.078	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Calcium, Total	4750		mg/kg	7.98	2.79	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Chromium, Total	11.0		mg/kg	0.798	0.077	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Cobalt, Total	6.95		mg/kg	1.60	0.132	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Copper, Total	13.3		mg/kg	0.798	0.206	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Iron, Total	12300		mg/kg	3.99	0.720	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Lead, Total	6.96		mg/kg	3.99	0.214	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Magnesium, Total	2360		mg/kg	7.98	1.23	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Manganese, Total	193		mg/kg	0.798	0.127	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Mercury, Total	ND		mg/kg	0.065	0.043	1	04/09/21 10:00	04/11/21 14:45	EPA 7471B	1,7471B	OU
Nickel, Total	7.27		mg/kg	1.99	0.193	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Potassium, Total	1230		mg/kg	199	11.5	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Selenium, Total	ND		mg/kg	1.60	0.206	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Silver, Total	ND		mg/kg	0.798	0.226	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Sodium, Total	56.6	J	mg/kg	160	2.51	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Thallium, Total	ND		mg/kg	1.60	0.251	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Vanadium, Total	16.7		mg/kg	0.798	0.162	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD
Zinc, Total	24.6		mg/kg	3.99	0.234	2	04/09/21 08:50	04/12/21 14:24	EPA 3050B	1,6010D	GD



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-11	Date Collected:	04/07/21 11:43
Client ID:	214	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 96%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
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Total Metals - Mansfield Lab

Aluminum, Total	3670		mg/kg	8.01	2.16	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Antimony, Total	ND		mg/kg	4.00	0.304	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Arsenic, Total	1.27		mg/kg	0.801	0.166	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Barium, Total	33.1		mg/kg	0.801	0.139	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Beryllium, Total	ND		mg/kg	0.400	0.026	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Cadmium, Total	0.240	J	mg/kg	0.801	0.079	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Calcium, Total	20500		mg/kg	8.01	2.80	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Chromium, Total	7.97		mg/kg	0.801	0.077	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Cobalt, Total	4.60		mg/kg	1.60	0.133	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Copper, Total	11.2		mg/kg	0.801	0.206	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Iron, Total	9190		mg/kg	4.00	0.723	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Lead, Total	14.7		mg/kg	4.00	0.214	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Magnesium, Total	11300		mg/kg	8.01	1.23	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Manganese, Total	140		mg/kg	0.801	0.127	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Mercury, Total	ND		mg/kg	0.065	0.043	1	04/09/21 10:00 04/11/21 14:48	EPA 7471B	1,7471B	OU
Nickel, Total	6.42		mg/kg	2.00	0.194	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Potassium, Total	1110		mg/kg	200	11.5	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Selenium, Total	ND		mg/kg	1.60	0.206	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Silver, Total	ND		mg/kg	0.801	0.226	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Sodium, Total	81.6	J	mg/kg	160	2.52	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Thallium, Total	ND		mg/kg	1.60	0.252	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Vanadium, Total	12.1		mg/kg	0.801	0.162	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD
Zinc, Total	38.4		mg/kg	4.00	0.234	2	04/09/21 08:50 04/12/21 14:29	EPA 3050B	1,6010D	GD



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID:	L2117439-12	Date Collected:	04/07/21 12:26
Client ID:	213	Date Received:	04/07/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 95%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	3830		mg/kg	8.11	2.19	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Antimony, Total	ND		mg/kg	4.05	0.308	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Arsenic, Total	1.65		mg/kg	0.811	0.169	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Barium, Total	36.1		mg/kg	0.811	0.141	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Beryllium, Total	ND		mg/kg	0.405	0.027	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Cadmium, Total	0.235	J	mg/kg	0.811	0.079	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Calcium, Total	21800		mg/kg	8.11	2.84	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Chromium, Total	8.08		mg/kg	0.811	0.078	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Cobalt, Total	4.56		mg/kg	1.62	0.134	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Copper, Total	15.7		mg/kg	0.811	0.209	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Iron, Total	8900		mg/kg	4.05	0.732	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Lead, Total	21.2		mg/kg	4.05	0.217	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Magnesium, Total	13100		mg/kg	8.11	1.25	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Manganese, Total	160		mg/kg	0.811	0.129	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Mercury, Total	ND		mg/kg	0.066	0.043	1	04/09/21 10:00 04/11/21 14:51	EPA 7471B	1,7471B	OU	
Nickel, Total	7.30		mg/kg	2.03	0.196	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Potassium, Total	1070		mg/kg	203	11.7	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Selenium, Total	ND		mg/kg	1.62	0.209	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Silver, Total	ND		mg/kg	0.811	0.229	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Sodium, Total	67.6	J	mg/kg	162	2.55	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Thallium, Total	ND		mg/kg	1.62	0.255	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Vanadium, Total	12.8		mg/kg	0.811	0.164	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	
Zinc, Total	37.2		mg/kg	4.05	0.238	2	04/09/21 08:50 04/12/21 14:34	EPA 3050B	1,6010D	GD	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst	
Total Metals - Mansfield Lab for sample(s): 03-12 Batch: WG1483907-1										
Aluminum, Total	ND	mg/kg	4.00	1.08	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Antimony, Total	0.188	J	mg/kg	2.00	0.152	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD
Arsenic, Total	ND	mg/kg	0.400	0.083	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Barium, Total	ND	mg/kg	0.400	0.070	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Beryllium, Total	ND	mg/kg	0.200	0.013	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Cadmium, Total	ND	mg/kg	0.400	0.039	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Calcium, Total	ND	mg/kg	4.00	1.40	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Chromium, Total	ND	mg/kg	0.400	0.038	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Cobalt, Total	ND	mg/kg	0.800	0.066	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Copper, Total	ND	mg/kg	0.400	0.103	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Iron, Total	1.68	J	mg/kg	2.00	0.361	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD
Lead, Total	ND	mg/kg	2.00	0.107	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Magnesium, Total	ND	mg/kg	4.00	0.616	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Manganese, Total	0.084	J	mg/kg	0.400	0.064	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD
Nickel, Total	ND	mg/kg	1.00	0.097	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Potassium, Total	ND	mg/kg	100	5.76	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Selenium, Total	ND	mg/kg	0.800	0.103	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Silver, Total	ND	mg/kg	0.400	0.113	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Sodium, Total	1.70	J	mg/kg	80.0	1.26	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD
Thallium, Total	ND	mg/kg	0.800	0.126	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Vanadium, Total	ND	mg/kg	0.400	0.081	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	
Zinc, Total	ND	mg/kg	2.00	0.117	1	04/09/21 08:50	04/12/21 11:55	1,6010D	GD	

Prep Information

Digestion Method: EPA 3050B

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 03-12 Batch: WG1483908-1									
Mercury, Total	ND	mg/kg	0.083	0.054	1	04/09/21 10:00	04/11/21 13:49	1,7471B	OU



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 7471B

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-02 Batch: WG1484205-1									
Aluminum, Total	ND	mg/l	0.0100	0.00327	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Antimony, Total	ND	mg/l	0.00400	0.00042	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Arsenic, Total	ND	mg/l	0.00050	0.00016	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Barium, Total	ND	mg/l	0.00050	0.00017	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Beryllium, Total	ND	mg/l	0.00050	0.00010	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Cadmium, Total	ND	mg/l	0.00020	0.00005	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Calcium, Total	ND	mg/l	0.100	0.0394	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Chromium, Total	ND	mg/l	0.00100	0.00017	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Cobalt, Total	ND	mg/l	0.00050	0.00016	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Copper, Total	ND	mg/l	0.00100	0.00038	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Iron, Total	ND	mg/l	0.0500	0.0191	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Lead, Total	ND	mg/l	0.00100	0.00034	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Magnesium, Total	ND	mg/l	0.0700	0.0242	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Manganese, Total	ND	mg/l	0.00100	0.00044	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Nickel, Total	ND	mg/l	0.00200	0.00055	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Potassium, Total	ND	mg/l	0.100	0.0309	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Selenium, Total	ND	mg/l	0.00500	0.00173	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Silver, Total	ND	mg/l	0.00040	0.00016	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Sodium, Total	ND	mg/l	0.100	0.0293	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Thallium, Total	ND	mg/l	0.00100	0.00014	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Vanadium, Total	ND	mg/l	0.00500	0.00157	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD
Zinc, Total	ND	mg/l	0.01000	0.00341	1	04/09/21 07:56	04/12/21 13:59	1,6020B	CD

Prep Information

Digestion Method: EPA 3005A



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-02 Batch: WG1484208-1									
Mercury, Total	ND	mg/l	0.00020	0.00009	1	04/09/21 09:15	04/10/21 17:44	1,7470A	NB

Prep Information

Digestion Method: EPA 7470A



Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 03-12 Batch: WG1483907-2 SRM Lot Number: D109-540								
Aluminum, Total	68	-	-	-	50-150	-	-	-
Antimony, Total	128	-	-	-	19-250	-	-	-
Arsenic, Total	101	-	-	-	70-130	-	-	-
Barium, Total	89	-	-	-	75-125	-	-	-
Beryllium, Total	91	-	-	-	75-125	-	-	-
Cadmium, Total	96	-	-	-	75-125	-	-	-
Calcium, Total	94	-	-	-	73-128	-	-	-
Chromium, Total	94	-	-	-	70-130	-	-	-
Cobalt, Total	97	-	-	-	75-125	-	-	-
Copper, Total	94	-	-	-	75-125	-	-	-
Iron, Total	94	-	-	-	35-165	-	-	-
Lead, Total	95	-	-	-	72-128	-	-	-
Magnesium, Total	88	-	-	-	62-138	-	-	-
Manganese, Total	91	-	-	-	74-126	-	-	-
Nickel, Total	96	-	-	-	70-130	-	-	-
Potassium, Total	88	-	-	-	59-141	-	-	-
Selenium, Total	98	-	-	-	68-132	-	-	-
Silver, Total	97	-	-	-	68-131	-	-	-
Sodium, Total	101	-	-	-	35-165	-	-	-
Thallium, Total	97	-	-	-	68-131	-	-	-
Vanadium, Total	92	-	-	-	59-141	-	-	-

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 03-12 Batch: WG1483907-2 SRM Lot Number: D109-540					
Zinc, Total	97	-	70-130	-	-
Total Metals - Mansfield Lab Associated sample(s): 03-12 Batch: WG1483908-2 SRM Lot Number: D109-540					
Mercury, Total	86	-	60-140	-	-

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1484205-2					
Aluminum, Total	107	-	80-120	-	
Antimony, Total	93	-	80-120	-	
Arsenic, Total	102	-	80-120	-	
Barium, Total	106	-	80-120	-	
Beryllium, Total	109	-	80-120	-	
Cadmium, Total	108	-	80-120	-	
Calcium, Total	101	-	80-120	-	
Chromium, Total	100	-	80-120	-	
Cobalt, Total	100	-	80-120	-	
Copper, Total	104	-	80-120	-	
Iron, Total	98	-	80-120	-	
Lead, Total	105	-	80-120	-	
Magnesium, Total	103	-	80-120	-	
Manganese, Total	105	-	80-120	-	
Nickel, Total	98	-	80-120	-	
Potassium, Total	104	-	80-120	-	
Selenium, Total	107	-	80-120	-	
Silver, Total	104	-	80-120	-	
Sodium, Total	102	-	80-120	-	
Thallium, Total	105	-	80-120	-	
Vanadium, Total	100	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1484205-2					
Zinc, Total	108	-	80-120	-	
Total Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1484208-2					
Mercury, Total	99	-	80-120	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 03-12 QC Batch ID: WG1483907-3 QC Sample: L2117489-01 Client ID: MS Sample											
Aluminum, Total	10300	172	11200	522	Q	-	-	-	75-125	-	20
Antimony, Total	ND	43.1	26.1	60	Q	-	-	-	75-125	-	20
Arsenic, Total	2.23	10.3	12.1	95		-	-	-	75-125	-	20
Barium, Total	79.7	172	231	88		-	-	-	75-125	-	20
Beryllium, Total	0.278J	4.31	4.09	95		-	-	-	75-125	-	20
Cadmium, Total	0.397J	4.4	4.13	94		-	-	-	75-125	-	20
Calcium, Total	5010	862	9750	550	Q	-	-	-	75-125	-	20
Chromium, Total	23.6	17.2	37.8	82		-	-	-	75-125	-	20
Cobalt, Total	14.6	43.1	46.7	74	Q	-	-	-	75-125	-	20
Copper, Total	29.3	21.6	58.9	137	Q	-	-	-	75-125	-	20
Iron, Total	21000	86.2	23600	3010	Q	-	-	-	75-125	-	20
Lead, Total	36.5	44	83.1	106		-	-	-	75-125	-	20
Magnesium, Total	7490	862	9000	175	Q	-	-	-	75-125	-	20
Manganese, Total	581	43.1	623	97		-	-	-	75-125	-	20
Nickel, Total	18.0	43.1	50.4	75		-	-	-	75-125	-	20
Potassium, Total	2990	862	3910	107		-	-	-	75-125	-	20
Selenium, Total	ND	10.3	7.89	76		-	-	-	75-125	-	20
Silver, Total	ND	25.9	22.0	85		-	-	-	75-125	-	20
Sodium, Total	206	862	1060	99		-	-	-	75-125	-	20
Thallium, Total	ND	10.3	8.03	78		-	-	-	75-125	-	20
Vanadium, Total	33.6	43.1	71.0	87		-	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 03-12 QC Batch ID: WG1483907-3 QC Sample: L2117489-01 Client ID: MS Sample									
Zinc, Total	82.7	43.1	129	107	-	-	75-125	-	20
Total Metals - Mansfield Lab Associated sample(s): 03-12 QC Batch ID: WG1483908-3 QC Sample: L2117489-01 Client ID: MS Sample									
Mercury, Total	0.350	0.14	0.788	313	Q	-	80-120	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1484205-3 QC Sample: L2117533-01 Client ID: MS Sample									
Aluminum, Total	0.006J	2	2.21	110	-	-	75-125	-	20
Antimony, Total	ND	0.5	0.5274	105	-	-	75-125	-	20
Arsenic, Total	0.06701	0.12	0.1877	100	-	-	75-125	-	20
Barium, Total	0.05592	2	2.180	106	-	-	75-125	-	20
Beryllium, Total	ND	0.05	0.05982	120	-	-	75-125	-	20
Cadmium, Total	ND	0.051	0.05583	109	-	-	75-125	-	20
Calcium, Total	54.3	10	64.8	105	-	-	75-125	-	20
Chromium, Total	0.00043J	0.2	0.2042	102	-	-	75-125	-	20
Cobalt, Total	0.00342	0.5	0.5040	100	-	-	75-125	-	20
Copper, Total	0.00039J	0.25	0.2600	104	-	-	75-125	-	20
Iron, Total	19.4	1	20.0	60	Q	-	75-125	-	20
Lead, Total	ND	0.51	0.5355	105	-	-	75-125	-	20
Magnesium, Total	7.53	10	18.7	112	-	-	75-125	-	20
Manganese, Total	0.8311	0.5	1.365	107	-	-	75-125	-	20
Nickel, Total	0.00739	0.5	0.4885	96	-	-	75-125	-	20
Potassium, Total	8.62	10	19.0	104	-	-	75-125	-	20
Selenium, Total	ND	0.12	0.126	105	-	-	75-125	-	20
Silver, Total	ND	0.05	0.05289	106	-	-	75-125	-	20
Sodium, Total	22.6	10	32.7	101	-	-	75-125	-	20
Thallium, Total	0.00019J	0.12	0.1208	101	-	-	75-125	-	20
Vanadium, Total	ND	0.5	0.4869	97	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1484205-3 QC Sample: L2117533-01 Client ID: MS Sample									
Zinc, Total	0.01095	0.5	0.5537	108	-	-	75-125	-	20
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1484208-3 QC Sample: L2117709-01 Client ID: MS Sample									
Mercury, Total	ND	0.005	0.00485	97	-	-	75-125	-	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 03-12 QC Batch ID: WG1483907-4 QC Sample: L2117489-01 Client ID: DUP Sample						
Aluminum, Total	10300	8960	mg/kg	14		20
Antimony, Total	ND	ND	mg/kg	NC		20
Arsenic, Total	2.23	5.47	mg/kg	84	Q	20
Barium, Total	79.7	96.4	mg/kg	19		20
Beryllium, Total	0.278J	0.211J	mg/kg	NC		20
Cadmium, Total	0.397J	0.457J	mg/kg	NC		20
Calcium, Total	5010	20600	mg/kg	122	Q	20
Chromium, Total	23.6	22.2	mg/kg	6		20
Cobalt, Total	14.6	11.5	mg/kg	24	Q	20
Copper, Total	29.3	69.6	mg/kg	81	Q	20
Iron, Total	21000	18300	mg/kg	14		20
Lead, Total	36.5	107	mg/kg	98	Q	20
Magnesium, Total	7490	8790	mg/kg	16		20
Manganese, Total	581	390	mg/kg	39	Q	20
Nickel, Total	18.0	17.1	mg/kg	5		20
Potassium, Total	2990	2440	mg/kg	20		20
Selenium, Total	ND	ND	mg/kg	NC		20
Silver, Total	ND	ND	mg/kg	NC		20
Sodium, Total	206	367	mg/kg	56	Q	20

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Duplicate Analysis
Batch Quality Control

Lab Number: L2117439
Report Date: 04/15/21

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 03-12 QC Batch ID: WG1483907-4 QC Sample: L2117489-01 Client ID: DUP Sample					
Thallium, Total	ND	ND	mg/kg	NC	20
Vanadium, Total	33.6	28.6	mg/kg	16	20
Zinc, Total	82.7	126	mg/kg	41	Q 20
Total Metals - Mansfield Lab Associated sample(s): 03-12 QC Batch ID: WG1483908-4 QC Sample: L2117489-01 Client ID: DUP Sample					
Mercury, Total	0.350	0.506	mg/kg	36	Q 20

Lab Duplicate Analysis
Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1484205-4 QC Sample: L2117533-01 Client ID: DUP Sample					
Antimony, Total	ND	0.00050J	mg/l	NC	20
Arsenic, Total	0.06701	0.06539	mg/l	2	20
Barium, Total	0.05592	0.05715	mg/l	2	20
Beryllium, Total	ND	ND	mg/l	NC	20
Cadmium, Total	ND	ND	mg/l	NC	20
Calcium, Total	54.3	55.1	mg/l	1	20
Chromium, Total	0.00043J	0.00055J	mg/l	NC	20
Cobalt, Total	0.00342	0.00348	mg/l	2	20
Copper, Total	0.00039J	0.00041J	mg/l	NC	20
Iron, Total	19.4	19.4	mg/l	0	20
Lead, Total	ND	ND	mg/l	NC	20
Magnesium, Total	7.53	7.57	mg/l	1	20
Manganese, Total	0.8311	0.8293	mg/l	0	20
Nickel, Total	0.00739	0.00717	mg/l	3	20
Potassium, Total	8.62	8.59	mg/l	0	20
Selenium, Total	ND	ND	mg/l	NC	20
Silver, Total	ND	ND	mg/l	NC	20
Sodium, Total	22.6	22.4	mg/l	1	20
Thallium, Total	0.00019J	0.00054J	mg/l	NC	20

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Duplicate Analysis
Batch Quality Control

Lab Number: L2117439
Report Date: 04/15/21

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1484205-4 QC Sample: L2117533-01 Client ID: DUP Sample					
Vanadium, Total	ND	ND	mg/l	NC	20
Zinc, Total	0.01095	0.01088	mg/l	1	20
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1484208-4 QC Sample: L2117709-01 Client ID: DUP Sample					
Mercury, Total	ND	ND	mg/l	NC	20

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

**Lab Serial Dilution
Analysis
Batch Quality Control**

Lab Number: L2117439
Report Date: 04/15/21

Parameter	Native Sample	Serial Dilution	Units	% D	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 03-12 QC Batch ID: WG1483907-6 QC Sample: L2117489-01 Client ID: DUP Sample						
Aluminum, Total	10300	8160	mg/kg	21	Q	20
Barium, Total	79.7	62.6	mg/kg	21	Q	20
Calcium, Total	5010	4020	mg/kg	20		20
Chromium, Total	23.6	26.1	mg/kg	11		20
Copper, Total	29.3	31.7	mg/kg	8		20
Iron, Total	21000	16900	mg/kg	20		20
Magnesium, Total	7490	8410	mg/kg	12		20
Manganese, Total	581	468	mg/kg	19		20
Vanadium, Total	33.6	37.0	mg/kg	10		20
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1484205-6 QC Sample: L2117533-01 Client ID: DUP Sample						
Arsenic, Total	0.06701	0.06623	mg/l	1		20
Barium, Total	0.05592	0.05497	mg/l	2		20
Calcium, Total	54.3	54.2	mg/l	0		20
Iron, Total	19.4	20.0	mg/l	3		20
Magnesium, Total	7.53	7.80	mg/l	4		20
Manganese, Total	0.8311	0.8405	mg/l	1		20
Sodium, Total	22.6	22.2	mg/l	2		20

INORGANICS & MISCELLANEOUS



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-01
Client ID: TP-204
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 12:58
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Cyanide, Total	0.001	J	mg/l	0.005	0.001	1	04/08/21 12:15	04/08/21 14:57	1,9010C/9012B	CR



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-02
Client ID: TP-213
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 13:30
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Cyanide, Total	ND		mg/l	0.005	0.001	1	04/08/21 12:15	04/08/21 14:58	1,9010C/9012B	CR

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-03
Client ID: 217
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 08:32
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	91.4	%	0.100	NA	1	-	04/08/21 09:15	121,2540G	RI	
Cyanide, Total	ND	mg/kg	1.1	0.23	1	04/08/21 20:20	04/12/21 13:17	1,9010C/9012B	CR	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-04
Client ID: 218
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 08:52
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	94.7	%	0.100	NA	1	-	04/08/21 09:15	121,2540G	RI	
Cyanide, Total	ND	mg/kg	1.0	0.22	1	04/08/21 20:20	04/12/21 13:18	1,9010C/9012B	CR	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-05
Client ID: 208
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 09:18
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	81.4	%	0.100	NA	1	-	04/08/21 09:15	121,2540G	RI	
Cyanide, Total	ND	mg/kg	1.2	0.25	1	04/08/21 20:20	04/12/21 13:19	1,9010C/9012B	CR	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-06
Client ID: 210
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 09:41
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	95.9	%	0.100	NA	1	-	04/08/21 09:15	121,2540G	RI	
Cyanide, Total	ND	mg/kg	0.95	0.20	1	04/08/21 20:20	04/12/21 13:20	1,9010C/9012B	CR	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-07
Client ID: 209
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 10:00
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	93.5	%	0.100	NA	1	-	04/08/21 09:15	121,2540G	RI	
Cyanide, Total	ND	mg/kg	1.0	0.22	1	04/08/21 20:20	04/12/21 13:21	1,9010C/9012B	CR	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-08
Client ID: 211
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 10:33
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	92.3	%	0.100	NA	1	-	04/08/21 09:15	121,2540G	RI	
Cyanide, Total	ND	mg/kg	1.0	0.22	1	04/08/21 20:20	04/12/21 13:22	1,9010C/9012B	CR	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-09
Client ID: 212
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 10:57
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	94.0	%	0.100	NA	1	-	04/08/21 09:15	121,2540G	RI	
Cyanide, Total	ND	mg/kg	1.0	0.22	1	04/08/21 20:20	04/12/21 13:25	1,9010C/9012B	CR	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-10
Client ID: 203
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 11:18
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	96.3	%	0.100	NA	1	-	04/08/21 09:15	121,2540G	RI	
Cyanide, Total	ND	mg/kg	1.0	0.22	1	04/08/21 20:20	04/12/21 13:26	1,9010C/9012B	CR	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-11
Client ID: 214
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 11:43
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	96.0	%	0.100	NA	1	-	04/08/21 09:15	121,2540G	RI	
Cyanide, Total	ND	mg/kg	0.97	0.20	1	04/08/21 20:20	04/12/21 13:27	1,9010C/9012B	CR	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

SAMPLE RESULTS

Lab ID: L2117439-12
Client ID: 213
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/07/21 12:26
Date Received: 04/07/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	94.8	%	0.100	NA	1	-	04/08/21 09:15	121,2540G	RI	
Cyanide, Total	ND	mg/kg	1.0	0.21	1	04/08/21 20:20	04/12/21 13:28	1,9010C/9012B	CR	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Method Blank Analysis
Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1483860-1									
Cyanide, Total	ND	mg/l	0.005	0.001	1	04/08/21 12:15	04/08/21 14:32	1,9010C/9012B	CR
General Chemistry - Westborough Lab for sample(s): 03-12 Batch: WG1484077-1									
Cyanide, Total	ND	mg/kg	0.99	0.21	1	04/08/21 20:20	04/12/21 13:13	1,9010C/9012B	CR



Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1483860-2 WG1483860-3								
Cyanide, Total	101		96		85-115	5		20
General Chemistry - Westborough Lab Associated sample(s): 03-12 Batch: WG1484077-2 WG1484077-3								
Cyanide, Total	54	Q	64	Q	80-120	17		35

Matrix Spike Analysis
Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117439
Report Date: 04/15/21

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Qual	MSD Found	MSD %Recovery	MSD Qual	Recovery Limits	RPD	RPD Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1483860-4 WG1483860-5 QC Sample: L2117386-01 Client ID: MS Sample												
Cyanide, Total	ND	0.2	0.205	102		0.200	100		80-120	2		20
General Chemistry - Westborough Lab Associated sample(s): 03-12 QC Batch ID: WG1484077-4 WG1484077-5 QC Sample: L2117439-12 Client ID: 213												
Cyanide, Total	ND	9.8	8.9	91		10	97		75-125	12		35

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Duplicate Analysis
Batch Quality Control

Lab Number: L2117439
Report Date: 04/15/21

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 03-12 QC Batch ID: WG1483764-1 QC Sample: L2117439-03 Client ID: 217						
Solids, Total	91.4	91.7	%	0		20

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52
Lab Number: L2117439
Report Date: 04/15/21

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2117439-01A	Vial HCl preserved	A	NA		2.5	Y	Absent		NYTCL-8260(14)
L2117439-01B	Vial HCl preserved	A	NA		2.5	Y	Absent		NYTCL-8260(14)
L2117439-01C	Vial HCl preserved	A	NA		2.5	Y	Absent		NYTCL-8260(14)
L2117439-01D	Plastic 250ml NaOH preserved	A	>12	>12	2.5	Y	Absent		TCN-9010(14)
L2117439-01E	Plastic 250ml HNO3 preserved	A	<2	<2	2.5	Y	Absent		TL-6020T(180),SE-6020T(180),FE-6020T(180),BA-6020T(180),NI-6020T(180),CR-6020T(180),K-6020T(180),CA-6020T(180),ZN-6020T(180),CU-6020T(180),NA-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),AS-6020T(180),V-6020T(180),SB-6020T(180),CD-6020T(180),MG-6020T(180),AL-6020T(180),AG-6020T(180),HG-T(28),CO-6020T(180)
L2117439-01F	Amber 120ml unpreserved	A	7	7	2.5	Y	Absent		NYTCL-8082-LVI(7)
L2117439-01G	Amber 120ml unpreserved	A	7	7	2.5	Y	Absent		NYTCL-8082-LVI(7)
L2117439-01H	Amber 120ml unpreserved	A	7	7	2.5	Y	Absent		NYTCL-8081(7)
L2117439-01I	Amber 120ml unpreserved	A	7	7	2.5	Y	Absent		NYTCL-8081(7)
L2117439-01J	Amber 250ml unpreserved	A	7	7	2.5	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2117439-01K	Amber 250ml unpreserved	A	7	7	2.5	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2117439-02A	Vial HCl preserved	A	NA		2.5	Y	Absent		NYTCL-8260(14)
L2117439-02B	Vial HCl preserved	A	NA		2.5	Y	Absent		NYTCL-8260(14)
L2117439-02C	Vial HCl preserved	A	NA		2.5	Y	Absent		NYTCL-8260(14)
L2117439-02D	Plastic 250ml NaOH preserved	A	>12	>12	2.5	Y	Absent		TCN-9010(14)

*Values in parentheses indicate holding time in days

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04152116:52
Lab Number: L2117439
Report Date: 04/15/21

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2117439-02E	Plastic 250ml HNO3 preserved	A	<2	<2	2.5	Y	Absent		FE-6020T(180),BA-6020T(180),TL-6020T(180),SE-6020T(180),CA-6020T(180),K-6020T(180),NI-6020T(180),CR-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),V-6020T(180),SB-6020T(180),AS-6020T(180),AG-6020T(180),CD-6020T(180),MG-6020T(180),HG-T(28),AL-6020T(180),CO-6020T(180)
L2117439-02F	Amber 120ml unpreserved	A	7	7	2.5	Y	Absent		NYTCL-8082-LVI(7)
L2117439-02G	Amber 120ml unpreserved	A	7	7	2.5	Y	Absent		NYTCL-8082-LVI(7)
L2117439-02H	Amber 120ml unpreserved	A	7	7	2.5	Y	Absent		NYTCL-8081(7)
L2117439-02I	Amber 120ml unpreserved	A	7	7	2.5	Y	Absent		NYTCL-8081(7)
L2117439-02J	Amber 250ml unpreserved	A	7	7	2.5	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2117439-02K	Amber 250ml unpreserved	A	7	7	2.5	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2117439-03A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-03B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-03C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-03D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)
L2117439-03E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),TL-TI(180),NI-TI(180),CR-TI(180),PB-TI(180),ZN-TI(180),SE-TI(180),CU-TI(180),SB-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),K-TI(180),CA-TI(180),NA-TI(180),CD-TI(180)
L2117439-03F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(14)
L2117439-03X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-03Y	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-03Z	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-04A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-04B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-04C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-04D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)

*Values in parentheses indicate holding time in days

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2117439-04E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),TL-TI(180),CR-TI(180),NI-TI(180),AL-TI(180),CU-TI(180),PB-TI(180),ZN-TI(180),SB-TI(180),SE-TI(180),V-TI(180),CO-TI(180),HG-T(28),MG-TI(180),MN-TI(180),FE-TI(180),NA-TI(180),K-TI(180),CA-TI(180),CD-TI(180)
L2117439-04F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(14)
L2117439-04X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-04Y	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-04Z	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-05A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-05B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-05C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-05D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)
L2117439-05E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),AL-TI(180),TL-TI(180),CR-TI(180),NI-TI(180),ZN-TI(180),PB-TI(180),SE-TI(180),CU-TI(180),SB-TI(180),V-TI(180),CO-TI(180),FE-TI(180),MG-TI(180),MN-TI(180),HG-T(28),CA-TI(180),K-TI(180),CD-TI(180),NA-TI(180)
L2117439-05F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(14)
L2117439-05X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-05Y	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-05Z	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-06A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-06B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-06C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-06D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)
L2117439-06E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),AL-TI(180),TL-TI(180),NI-TI(180),CR-TI(180),SB-TI(180),PB-TI(180),SE-TI(180),CU-TI(180),ZN-TI(180),V-TI(180),CO-TI(180),MG-TI(180),MN-TI(180),FE-TI(180),HG-T(28),K-TI(180),NA-TI(180),CA-TI(180),CD-TI(180)
L2117439-06F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(14)

*Values in parentheses indicate holding time in days

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2117439-06X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-06Y	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-06Z	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-07A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-07B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-07C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-07D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)
L2117439-07E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),TL-TI(180),NI-TI(180),CR-TI(180),AL-TI(180),SE-TI(180),CU-TI(180),SB-TI(180),PB-TI(180),ZN-TI(180),V-TI(180),CO-TI(180),FE-TI(180),MG-TI(180),HG-T(28),MN-TI(180),K-TI(180),CD-TI(180),CA-TI(180),NA-TI(180)
L2117439-07F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(14)
L2117439-07X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-07Y	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-07Z	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-08A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-08B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-08C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-08D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)
L2117439-08E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),PB-TI(180),ZN-TI(180),CU-TI(180),SE-TI(180),SB-TI(180),V-TI(180),CO-TI(180),HG-T(28),MN-TI(180),MG-TI(180),FE-TI(180),CA-TI(180),CD-TI(180),NA-TI(180),K-TI(180)
L2117439-08F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(14)
L2117439-08X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-08Y	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-08Z	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-09A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-09B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2117439-09C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-09D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)
L2117439-09E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SE-TI(180),SB-TI(180),ZN-TI(180),V-TI(180),CO-TI(180),HG-T(28),MN-TI(180),MG-TI(180),FE-TI(180),K-TI(180),CA-TI(180),CD-TI(180),NA-TI(180)
L2117439-09F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(14)
L2117439-09X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-09Y	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-09Z	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-10A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-10B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-10C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-10D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)
L2117439-10E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),AL-TI(180),NI-TI(180),TL-TI(180),ZN-TI(180),SB-TI(180),SE-TI(180),PB-TI(180),CU-TI(180),V-TI(180),CO-TI(180),FE-TI(180),MG-TI(180),MN-TI(180),HG-T(28),CA-TI(180),K-TI(180),NA-TI(180),CD-TI(180)
L2117439-10F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(14)
L2117439-10X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-10Y	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-10Z	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-11A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-11B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-11C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-11D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)

*Values in parentheses indicate holding time in days

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2117439-11E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),ZN-TI(180),PB-TI(180),SB-TI(180),CU-TI(180),SE-TI(180),CO-TI(180),V-TI(180),FE-TI(180),MG-TI(180),MN-TI(180),HG-T(28),NA-TI(180),K-TI(180),CA-TI(180),CD-TI(180)
L2117439-11F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(14)
L2117439-11X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-11Y	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-11Z	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-12A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-12B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-12C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-12D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)
L2117439-12E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),AL-TI(180),TL-TI(180),CR-TI(180),NI-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CU-TI(180),V-TI(180),CO-TI(180),FE-TI(180),MG-TI(180),HG-T(28),MN-TI(180),CD-TI(180),NA-TI(180),CA-TI(180),K-TI(180)
L2117439-12F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(14)
L2117439-12X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2117439-12Y	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)
L2117439-12Z	Vial Water preserved split	A	NA		2.5	Y	Absent	08-APR-21 09:21	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

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GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

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Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthrenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. (Note: 'PFAS, Total (6)' is applicable to MassDEP DW compliance analysis only.). If a 'Total' result is requested, the results of its individual components will also be reported.

The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA, this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- F** - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G** - The concentration may be biased high due to matrix interferences (i.e., co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

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Data Qualifiers

- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.

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REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.
- 121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at its own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility

EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625/625.1: alpha-Terpineol

EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.

EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine. SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO₂, NO₃.

Mansfield Facility

SM 2540D: TSS

EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C**, **SM4500CN-CE**, **EPA 180.1**, **SM2130B**, **SM4500CI-D**, **SM2320B**, **SM2540C**, **SM4500H-B**, **SM4500NO2-B**

EPA 332: Perchlorate; **EPA 524.2**: THMs and VOCs; **EPA 504.1**: EDB, DBCP.

Microbiology: **SM9215B**; **SM9223-P/A**, **SM9223B-Colilert-QT**, **SM9222D**.

Non-Potable Water

SM4500H,B, **EPA 120.1**, **SM2510B**, **SM2540C**, **SM2320B**, **SM4500CL-E**, **SM4500F-BC**, **SM4500NH3-BH**: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, **EPA 351.1**, **SM4500NO3-F**, **EPA 353.2**: Nitrate-N, **SM4500P-E**, **SM4500P-B**, **E**, **SM4500SO4-E**, **SM5220D**, **EPA 410.4**, **SM5210B**, **SM5310C**, **SM4500CL-D**, **EPA 1664**, **EPA 420.1**, **SM4500-CN-CE**, **SM2540D**, **EPA 300**: Chloride, Sulfate, Nitrate.

EPA 624.1: Volatile Halocarbons & Aromatics,

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.

Microbiology: **SM9223B-Colilert-QT**; **Enterolert-QT**, **SM9221E**, **EPA 1600**, **EPA 1603**, **SM9222D**.

Mansfield Facility:

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8**: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg. **EPA 522**, **EPA 537.1**.

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, Ti, V, Zn.

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.

EPA 245.1 Hg.

SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY		Service Centers Mahwah, NJ 07430: 35 Whitney Rd, Suite 5 Albany, NY 12205: 14 Walker Way Tonawanda, NY 14150: 275 Cooper Ave, Suite 105		Page 2 of 2		Date Rec'd in Lab 4/17/21		ALPHA Job # L 2117439		
Westborough, MA 01581 8 Walkup Dr. TEL: 508-898-0220 FAX: 508-898-9193		Mansfield, MA 02048 320 Forbes Blvd TEL: 508-822-9300 FAX: 508-822-3288		Project Information Project Name: 85 Lexington Ave, White Plains Project Location: 85 Lexington Ave, White Plains, NY Project # 11814		Deliverables <input type="checkbox"/> ASP-A <input type="checkbox"/> ASP-B <input type="checkbox"/> EQuIS (1 File) <input type="checkbox"/> EQuIS (4 File) <input type="checkbox"/> Other		Billing Information <input type="checkbox"/> Same as Client Info PO #		
Client Information Client: SESI Address: 12A Maple Ave Pinebrook, NJ Phone: 973 808 9050 Fax: Email: t+k@sesi.org		(Use Project name as Project #) <input type="checkbox"/>				Regulatory Requirement <input type="checkbox"/> NY TOGS <input type="checkbox"/> NY Part 375 <input type="checkbox"/> AWQ Standards <input type="checkbox"/> NY CP-51 <input type="checkbox"/> NY Restricted Use <input type="checkbox"/> Other <input type="checkbox"/> NY Unrestricted Use <input type="checkbox"/> NYC Sewer Discharge		Disposal Site Information Disposal Facility: <input type="checkbox"/> NJ <input type="checkbox"/> NY <input type="checkbox"/> Other		
		Project Manager: Todd Kelly ALPHAQuote #:		Turn-Around Time: Standard <input type="checkbox"/> Due Date: Rush (only if pre approved) <input type="checkbox"/> # of Days:						
These samples have been previously analyzed by Alpha <input type="checkbox"/>										
Other project specific requirements/comments:										
Please specify Metals or TAL.										
ALPHA Lab ID (Lab Use Only)	Sample ID	Collection		Sample Matrix	Sampler's Initials	ANALYSIS				Sample Filtration <input type="checkbox"/> Done <input type="checkbox"/> Lab to do Preservation <input type="checkbox"/> Lab to do (Please Specify below)
		Date	Time							
17439-03	217	4/17/21	832	S	BP	X	X			
-04	218	4/17/21	852	S	BP	X	X			
-05	208	4/17/21	918	S	BP	X	X			
-06	210	4/17/21	941	S	BP	X	X			
-07	209	4/17/21	1000	S	BP	X	X			
-08	211	4/17/21	1033	S	BP	X	X			
-09	212	4/17/21	1057	S	BP	X	X			
-10	203	4/17/21	1118	S	BP	X	X			
-11	214	4/17/21	1143	S	BP	X	X			
-12	213	4/17/21	1226	S	BP	X	X			
Preservative Code: A = None B = HCl C = HNO ₃ D = H ₂ SO ₄ E = NaOH F = MeOH G = NaHSO ₄ H = Na ₂ S ₂ O ₃ K/E = Zn Ac/NaOH O = Other	Container Code P = Plastic A = Amber Glass V = Vial G = Glass B = Bacteria Cup C = Cube O = Other E = Encore D = BOD Bottle	Westboro: Certification No: MA935 Mansfield: Certification No: MA015		Container Type						Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS (See reverse side.)
				Preservative						
Relinquished By: <i>W.J. Kelly</i>		Date/Time 4/17/21 (1515)		Received By: <i>George Wagner</i>		Date/Time 4/17/21 1515				
<i>W.J. Kelly</i>		4/17/21 650		<i>George Wagner</i>		4/17/21 1700				
<i>W.J. Kelly</i>		4/17/21 2210		<i>George Wagner</i>		4/17/21 2210				



ANALYTICAL REPORT

Lab Number:	L2117728
Client:	Soils Engineering Services, Inc. 12A Maple Avenue Pine Brook, NJ 07058
ATTN:	Todd Kelly
Phone:	(973) 808-9050
Project Name:	85 LEXINGTON AVE, WHITE PLAINS
Project Number:	11814
Report Date:	04/16/21

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2117728-01	201	SOIL	85 LEXINGTON AVE, WHITE PLAINS, NY	04/08/21 08:50	04/08/21

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Semivolatile Organics

L2117728-01D: The sample has elevated detection limits due to the dilution required by the sample matrix.

Total Metals

L2117728-01: The sample has elevated detection limits for all elements, with the exception of mercury, due to the dilution required by matrix interferences encountered during analysis.

Cyanide, Total

The WG1485285-2/-3 LCS/LCSD recoveries for cyanide, total (79%/57%), associated with L2117728-01, are outside our in-house acceptance criteria, but within the vendor-certified acceptance limits. The results of the original analyses are reported. The LCS/LCSD RPD is above the acceptance criteria for cyanide, total (48%).

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Jennifer L Clements

Title: Technical Director/Representative

Date: 04/16/21

ORGANICS



VOLATILES



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117728

Project Number: 11814

Report Date: 04/16/21

SAMPLE RESULTS

Lab ID: L2117728-01
 Client ID: 201
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/08/21 08:50
 Date Received: 04/08/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 04/13/21 19:09
 Analyst: JC
 Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND	ug/kg	5.6	2.6	1	
1,1-Dichloroethane	ND	ug/kg	1.1	0.16	1	
Chloroform	ND	ug/kg	1.7	0.16	1	
Carbon tetrachloride	ND	ug/kg	1.1	0.26	1	
1,2-Dichloropropane	ND	ug/kg	1.1	0.14	1	
Dibromochloromethane	ND	ug/kg	1.1	0.16	1	
1,1,2-Trichloroethane	ND	ug/kg	1.1	0.30	1	
Tetrachloroethene	ND	ug/kg	0.56	0.22	1	
Chlorobenzene	ND	ug/kg	0.56	0.14	1	
Trichlorofluoromethane	ND	ug/kg	4.4	0.77	1	
1,2-Dichloroethane	ND	ug/kg	1.1	0.29	1	
1,1,1-Trichloroethane	ND	ug/kg	0.56	0.19	1	
Bromodichloromethane	ND	ug/kg	0.56	0.12	1	
trans-1,3-Dichloropropene	ND	ug/kg	1.1	0.30	1	
cis-1,3-Dichloropropene	ND	ug/kg	0.56	0.18	1	
1,3-Dichloropropene, Total	ND	ug/kg	0.56	0.18	1	
1,1-Dichloropropene	ND	ug/kg	0.56	0.18	1	
Bromoform	ND	ug/kg	4.4	0.27	1	
1,1,2,2-Tetrachloroethane	ND	ug/kg	0.56	0.18	1	
Benzene	ND	ug/kg	0.56	0.18	1	
Toluene	ND	ug/kg	1.1	0.60	1	
Ethylbenzene	ND	ug/kg	1.1	0.16	1	
Chloromethane	ND	ug/kg	4.4	1.0	1	
Bromomethane	ND	ug/kg	2.2	0.65	1	
Vinyl chloride	ND	ug/kg	1.1	0.37	1	
Chloroethane	ND	ug/kg	2.2	0.50	1	
1,1-Dichloroethene	ND	ug/kg	1.1	0.26	1	
trans-1,2-Dichloroethene	ND	ug/kg	1.7	0.15	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117728

Project Number: 11814

Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2117728-01	Date Collected:	04/08/21 08:50
Client ID:	201	Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND	ug/kg	0.56	0.15	1	
1,2-Dichlorobenzene	ND	ug/kg	2.2	0.16	1	
1,3-Dichlorobenzene	ND	ug/kg	2.2	0.16	1	
1,4-Dichlorobenzene	ND	ug/kg	2.2	0.19	1	
Methyl tert butyl ether	ND	ug/kg	2.2	0.22	1	
p/m-Xylene	ND	ug/kg	2.2	0.62	1	
o-Xylene	ND	ug/kg	1.1	0.32	1	
Xylenes, Total	ND	ug/kg	1.1	0.32	1	
cis-1,2-Dichloroethene	ND	ug/kg	1.1	0.20	1	
1,2-Dichloroethene, Total	ND	ug/kg	1.1	0.15	1	
Dibromomethane	ND	ug/kg	2.2	0.26	1	
Styrene	ND	ug/kg	1.1	0.22	1	
Dichlorodifluoromethane	ND	ug/kg	11	1.0	1	
Acetone	ND	ug/kg	11	5.4	1	
Carbon disulfide	ND	ug/kg	11	5.1	1	
2-Butanone	ND	ug/kg	11	2.5	1	
Vinyl acetate	ND	ug/kg	11	2.4	1	
4-Methyl-2-pentanone	ND	ug/kg	11	1.4	1	
1,2,3-Trichloropropane	ND	ug/kg	2.2	0.14	1	
2-Hexanone	ND	ug/kg	11	1.3	1	
Bromochloromethane	ND	ug/kg	2.2	0.23	1	
2,2-Dichloropropane	ND	ug/kg	2.2	0.22	1	
1,2-Dibromoethane	ND	ug/kg	1.1	0.31	1	
1,3-Dichloropropane	ND	ug/kg	2.2	0.19	1	
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.56	0.15	1	
Bromobenzene	ND	ug/kg	2.2	0.16	1	
n-Butylbenzene	ND	ug/kg	1.1	0.19	1	
sec-Butylbenzene	ND	ug/kg	1.1	0.16	1	
tert-Butylbenzene	ND	ug/kg	2.2	0.13	1	
o-Chlorotoluene	ND	ug/kg	2.2	0.21	1	
p-Chlorotoluene	ND	ug/kg	2.2	0.12	1	
1,2-Dibromo-3-chloropropane	ND	ug/kg	3.3	1.1	1	
Hexachlorobutadiene	ND	ug/kg	4.4	0.19	1	
Isopropylbenzene	ND	ug/kg	1.1	0.12	1	
p-Isopropyltoluene	ND	ug/kg	1.1	0.12	1	
Naphthalene	ND	ug/kg	4.4	0.72	1	
Acrylonitrile	ND	ug/kg	4.4	1.3	1	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117728

Project Number: 11814

Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2117728-01	Date Collected:	04/08/21 08:50
Client ID:	201	Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.19	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.2	0.36	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.2	0.30	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.2	0.22	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.2	0.37	1
1,4-Dioxane	ND		ug/kg	89	39.	1
p-Diethylbenzene	ND		ug/kg	2.2	0.20	1
p-Ethyltoluene	ND		ug/kg	2.2	0.43	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.2	0.21	1
Ethyl ether	ND		ug/kg	2.2	0.38	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.6	1.6	1

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	1
Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	97		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	103		70-130

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/13/21 18:43
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s):	01		Batch:	WG1486064-5	
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/13/21 18:43
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s):	01		Batch:	WG1486064-5	
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/13/21 18:43
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s):	01		Batch:	WG1486064-5	
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	1.5	J	ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	0.58	J	ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	0.41	J	ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	0.19	J	ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Tentatively Identified Compounds

Total TIC Compounds	2.94	J	ug/kg
Unknown	2.94	J	ug/kg



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/13/21 18:43
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s):	01	Batch:	WG1486064-5		

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	94		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	101		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01 Batch: WG1486064-3 WG1486064-4								
Methylene chloride	93		93		70-130	0		30
1,1-Dichloroethane	100		101		70-130	1		30
Chloroform	107		103		70-130	4		30
Carbon tetrachloride	117		119		70-130	2		30
1,2-Dichloropropane	94		94		70-130	0		30
Dibromochloromethane	94		96		70-130	2		30
1,1,2-Trichloroethane	96		99		70-130	3		30
Tetrachloroethene	107		105		70-130	2		30
Chlorobenzene	98		98		70-130	0		30
Trichlorofluoromethane	110		110		70-139	0		30
1,2-Dichloroethane	96		98		70-130	2		30
1,1,1-Trichloroethane	117		118		70-130	1		30
Bromodichloromethane	109		109		70-130	0		30
trans-1,3-Dichloropropene	94		96		70-130	2		30
cis-1,3-Dichloropropene	95		94		70-130	1		30
1,1-Dichloropropene	111		112		70-130	1		30
Bromoform	94		96		70-130	2		30
1,1,2,2-Tetrachloroethane	92		93		70-130	1		30
Benzene	102		102		70-130	0		30
Toluene	96		96		70-130	0		30
Ethylbenzene	98		98		70-130	0		30
Chloromethane	84		82		52-130	2		30
Bromomethane	102		102		57-147	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01 Batch: WG1486064-3 WG1486064-4								
Vinyl chloride	97		95		67-130	2		30
Chloroethane	99		100		50-151	1		30
1,1-Dichloroethene	118		118		65-135	0		30
trans-1,2-Dichloroethene	109		110		70-130	1		30
Trichloroethene	109		109		70-130	0		30
1,2-Dichlorobenzene	95		96		70-130	1		30
1,3-Dichlorobenzene	95		97		70-130	2		30
1,4-Dichlorobenzene	95		96		70-130	1		30
Methyl tert butyl ether	102		102		66-130	0		30
p/m-Xylene	102		102		70-130	0		30
o-Xylene	99		100		70-130	1		30
cis-1,2-Dichloroethene	109		109		70-130	0		30
Dibromomethane	105		106		70-130	1		30
Styrene	101		100		70-130	1		30
Dichlorodifluoromethane	72		71		30-146	1		30
Acetone	73		74		54-140	1		30
Carbon disulfide	113		112		59-130	1		30
2-Butanone	67	Q	73		70-130	9		30
Vinyl acetate	87		88		70-130	1		30
4-Methyl-2-pentanone	82		81		70-130	1		30
1,2,3-Trichloropropane	87		90		68-130	3		30
2-Hexanone	70		73		70-130	4		30
Bromochloromethane	113		114		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01 Batch: WG1486064-3 WG1486064-4								
2,2-Dichloropropane	113		114		70-130	1		30
1,2-Dibromoethane	90		92		70-130	2		30
1,3-Dichloropropane	94		95		69-130	1		30
1,1,1,2-Tetrachloroethane	92		93		70-130	1		30
Bromobenzene	95		97		70-130	2		30
n-Butylbenzene	99		99		70-130	0		30
sec-Butylbenzene	87		88		70-130	1		30
tert-Butylbenzene	100		100		70-130	0		30
o-Chlorotoluene	99		100		70-130	1		30
p-Chlorotoluene	97		97		70-130	0		30
1,2-Dibromo-3-chloropropane	83		84		68-130	1		30
Hexachlorobutadiene	96		96		67-130	0		30
Isopropylbenzene	98		99		70-130	1		30
p-Isopropyltoluene	97		98		70-130	1		30
Naphthalene	95		94		70-130	1		30
Acrylonitrile	78		83		70-130	6		30
n-Propylbenzene	97		98		70-130	1		30
1,2,3-Trichlorobenzene	90		90		70-130	0		30
1,2,4-Trichlorobenzene	95		96		70-130	1		30
1,3,5-Trimethylbenzene	97		98		70-130	1		30
1,2,4-Trimethylbenzene	100		100		70-130	0		30
1,4-Dioxane	99		101		65-136	2		30
p-Diethylbenzene	98		100		70-130	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01 Batch: WG1486064-3 WG1486064-4								
p-Ethyltoluene	98		99		70-130	1		30
1,2,4,5-Tetramethylbenzene	96		98		70-130	2		30
Ethyl ether	101		103		67-130	2		30
trans-1,4-Dichloro-2-butene	79		82		70-130	4		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	94		95		70-130
Toluene-d8	96		95		70-130
4-Bromofluorobenzene	98		97		70-130
Dibromofluoromethane	100		101		70-130

SEMIVOLATILES



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117728

Project Number: 11814

Report Date: 04/16/21

SAMPLE RESULTS

Lab ID: L2117728-01 D
 Client ID: 201
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/08/21 08:50
 Date Received: 04/08/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 04/16/21 16:01
 Analyst: IM
 Percent Solids: 91%

Extraction Method: EPA 3546
 Extraction Date: 04/15/21 14:11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	730	94.	5
1,2,4-Trichlorobenzene	ND		ug/kg	910	100	5
Hexachlorobenzene	ND		ug/kg	550	100	5
Bis(2-chloroethyl)ether	ND		ug/kg	820	120	5
2-Chloronaphthalene	ND		ug/kg	910	90.	5
1,2-Dichlorobenzene	ND		ug/kg	910	160	5
1,3-Dichlorobenzene	ND		ug/kg	910	160	5
1,4-Dichlorobenzene	ND		ug/kg	910	160	5
3,3'-Dichlorobenzidine	ND		ug/kg	910	240	5
2,4-Dinitrotoluene	ND		ug/kg	910	180	5
2,6-Dinitrotoluene	ND		ug/kg	910	160	5
Fluoranthene	410	J	ug/kg	550	100	5
4-Chlorophenyl phenyl ether	ND		ug/kg	910	98.	5
4-Bromophenyl phenyl ether	ND		ug/kg	910	140	5
Bis(2-chloroisopropyl)ether	ND		ug/kg	1100	160	5
Bis(2-chloroethoxy)methane	ND		ug/kg	980	91.	5
Hexachlorobutadiene	ND		ug/kg	910	130	5
Hexachlorocyclopentadiene	ND		ug/kg	2600	820	5
Hexachloroethane	ND		ug/kg	730	150	5
Isophorone	ND		ug/kg	820	120	5
Naphthalene	ND		ug/kg	910	110	5
Nitrobenzene	ND		ug/kg	820	130	5
NDPA/DPA	ND		ug/kg	730	100	5
n-Nitrosodi-n-propylamine	ND		ug/kg	910	140	5
Bis(2-ethylhexyl)phthalate	ND		ug/kg	910	320	5
Butyl benzyl phthalate	ND		ug/kg	910	230	5
Di-n-butylphthalate	ND		ug/kg	910	170	5
Di-n-octylphthalate	ND		ug/kg	910	310	5



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117728

Project Number: 11814

Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2117728-01	D	Date Collected:	04/08/21 08:50
Client ID:	201		Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY		Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	910	84.	5
Dimethyl phthalate	ND		ug/kg	910	190	5
Benzo(a)anthracene	250	J	ug/kg	550	100	5
Benzo(a)pyrene	ND		ug/kg	730	220	5
Benzo(b)fluoranthene	260	J	ug/kg	550	150	5
Benzo(k)fluoranthene	ND		ug/kg	550	140	5
Chrysene	230	J	ug/kg	550	95.	5
Acenaphthylene	ND		ug/kg	730	140	5
Anthracene	ND		ug/kg	550	180	5
Benzo(ghi)perylene	140	J	ug/kg	730	110	5
Fluorene	ND		ug/kg	910	88.	5
Phenanthrene	220	J	ug/kg	550	110	5
Dibenzo(a,h)anthracene	ND		ug/kg	550	100	5
Indeno(1,2,3-cd)pyrene	ND		ug/kg	730	130	5
Pyrene	420	J	ug/kg	550	90.	5
Biphenyl	ND		ug/kg	2100	210	5
4-Chloroaniline	ND		ug/kg	910	160	5
2-Nitroaniline	ND		ug/kg	910	180	5
3-Nitroaniline	ND		ug/kg	910	170	5
4-Nitroaniline	ND		ug/kg	910	380	5
Dibenzofuran	ND		ug/kg	910	86.	5
2-Methylnaphthalene	ND		ug/kg	1100	110	5
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	910	95.	5
Acetophenone	ND		ug/kg	910	110	5
2,4,6-Trichlorophenol	ND		ug/kg	550	170	5
p-Chloro-m-cresol	ND		ug/kg	910	140	5
2-Chlorophenol	ND		ug/kg	910	110	5
2,4-Dichlorophenol	ND		ug/kg	820	150	5
2,4-Dimethylphenol	ND		ug/kg	910	300	5
2-Nitrophenol	ND		ug/kg	2000	340	5
4-Nitrophenol	ND		ug/kg	1300	370	5
2,4-Dinitrophenol	ND		ug/kg	4400	420	5
4,6-Dinitro-o-cresol	ND		ug/kg	2400	440	5
Pentachlorophenol	ND		ug/kg	730	200	5
Phenol	ND		ug/kg	910	140	5
2-Methylphenol	ND		ug/kg	910	140	5
3-Methylphenol/4-Methylphenol	ND		ug/kg	1300	140	5



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117728

Project Number: 11814

Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2117728-01	D	Date Collected:	04/08/21 08:50
Client ID:	201		Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY		Field Prep:	Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	910	170	5
Benzoic Acid	ND		ug/kg	3000	920	5
Benzyl Alcohol	ND		ug/kg	910	280	5
Carbazole	ND		ug/kg	910	88.	5
1,4-Dioxane	ND		ug/kg	140	42.	5

Tentatively Identified Compounds

No Tentatively Identified Compounds	ND	ug/kg	5
Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	39		25-120
Phenol-d6	103		10-120
Nitrobenzene-d5	103		23-120
2-Fluorobiphenyl	113		30-120
2,4,6-Tribromophenol	19		10-136
4-Terphenyl-d14	109		18-120

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/15/21 14:30
Analyst: EK

Extraction Method: EPA 3546
Extraction Date: 04/15/21 05:06

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01				Batch:	WG1486446-1
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.
Hexachlorobenzene	ND		ug/kg	98	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	29.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	28.
3,3'-Dichlorobenzidine	ND		ug/kg	160	43.
2,4-Dinitrotoluene	ND		ug/kg	160	32.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	98	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	17.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	460	150
Hexachloroethane	ND		ug/kg	130	26.
Isophorone	ND		ug/kg	150	21.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	18.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	25.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	56.
Butyl benzyl phthalate	ND		ug/kg	160	41.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	55.
Diethyl phthalate	ND		ug/kg	160	15.

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/15/21 14:30
Analyst: EK

Extraction Method: EPA 3546
Extraction Date: 04/15/21 05:06

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01				Batch:	WG1486446-1
Dimethyl phthalate	ND		ug/kg	160	34.
Benzo(a)anthracene	ND		ug/kg	98	18.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	27.
Benzo(k)fluoranthene	ND		ug/kg	98	26.
Chrysene	ND		ug/kg	98	17.
Acenaphthylene	ND		ug/kg	130	25.
Anthracene	ND		ug/kg	98	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	98	20.
Dibenzo(a,h)anthracene	ND		ug/kg	98	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	98	16.
Biphenyl	ND		ug/kg	370	38.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	31.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	67.
Dibenzofuran	ND		ug/kg	160	15.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
p-Chloro-m-cresol	ND		ug/kg	160	24.
2-Chlorophenol	ND		ug/kg	160	19.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	350	61.



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/15/21 14:30
Analyst: EK

Extraction Method: EPA 3546
Extraction Date: 04/15/21 05:06

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG1486446-1					
4-Nitrophenol	ND		ug/kg	230	66.
2,4-Dinitrophenol	ND		ug/kg	780	76.
4,6-Dinitro-o-cresol	ND		ug/kg	420	78.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	24.
2-Methylphenol	ND		ug/kg	160	25.
3-Methylphenol/4-Methylphenol	ND		ug/kg	230	25.
2,4,5-Trichlorophenol	ND		ug/kg	160	31.
Benzoic Acid	ND		ug/kg	530	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	24	7.5

Tentatively Identified Compounds

No Tentatively Identified Compounds ND ug/kg

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	80		25-120
Phenol-d6	82		10-120
Nitrobenzene-d5	77		23-120
2-Fluorobiphenyl	77		30-120
2,4,6-Tribromophenol	81		10-136
4-Terphenyl-d14	80		18-120



Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1486446-2 WG1486446-3								
Acenaphthene	83		87		31-137	5		50
1,2,4-Trichlorobenzene	73		78		38-107	7		50
Hexachlorobenzene	80		85		40-140	6		50
Bis(2-chloroethyl)ether	78		81		40-140	4		50
2-Chloronaphthalene	79		82		40-140	4		50
1,2-Dichlorobenzene	78		80		40-140	3		50
1,3-Dichlorobenzene	76		79		40-140	4		50
1,4-Dichlorobenzene	76		78		28-104	3		50
3,3'-Dichlorobenzidine	75		77		40-140	3		50
2,4-Dinitrotoluene	91		97		40-132	6		50
2,6-Dinitrotoluene	86		88		40-140	2		50
Fluoranthene	88		92		40-140	4		50
4-Chlorophenyl phenyl ether	76		82		40-140	8		50
4-Bromophenyl phenyl ether	79		84		40-140	6		50
Bis(2-chloroisopropyl)ether	78		80		40-140	3		50
Bis(2-chloroethoxy)methane	74		78		40-117	5		50
Hexachlorobutadiene	76		80		40-140	5		50
Hexachlorocyclopentadiene	79		82		40-140	4		50
Hexachloroethane	75		79		40-140	5		50
Isophorone	76		80		40-140	5		50
Naphthalene	81		83		40-140	2		50
Nitrobenzene	81		84		40-140	4		50
NDPA/DPA	83		87		36-157	5		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1486446-2 WG1486446-3								
n-Nitrosodi-n-propylamine	82		84		32-121	2		50
Bis(2-ethylhexyl)phthalate	86		90		40-140	5		50
Butyl benzyl phthalate	89		95		40-140	7		50
Di-n-butylphthalate	85		90		40-140	6		50
Di-n-octylphthalate	82		87		40-140	6		50
Diethyl phthalate	80		86		40-140	7		50
Dimethyl phthalate	78		81		40-140	4		50
Benzo(a)anthracene	83		85		40-140	2		50
Benzo(a)pyrene	98		99		40-140	1		50
Benzo(b)fluoranthene	92		93		40-140	1		50
Benzo(k)fluoranthene	91		95		40-140	4		50
Chrysene	83		86		40-140	4		50
Acenaphthylene	78		82		40-140	5		50
Anthracene	86		90		40-140	5		50
Benzo(ghi)perylene	88		91		40-140	3		50
Fluorene	83		87		40-140	5		50
Phenanthrene	83		86		40-140	4		50
Dibenzo(a,h)anthracene	87		91		40-140	4		50
Indeno(1,2,3-cd)pyrene	88		91		40-140	3		50
Pyrene	86		89		35-142	3		50
Biphenyl	67		69		37-127	3		50
4-Chloroaniline	90		90		40-140	0		50
2-Nitroaniline	90		92		47-134	2		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1486446-2 WG1486446-3								
3-Nitroaniline	82		83		26-129	1		50
4-Nitroaniline	89		94		41-125	5		50
Dibenzofuran	80		84		40-140	5		50
2-Methylnaphthalene	79		80		40-140	1		50
1,2,4,5-Tetrachlorobenzene	66		67		40-117	2		50
Acetophenone	80		83		14-144	4		50
2,4,6-Trichlorophenol	82		86		30-130	5		50
p-Chloro-m-cresol	88		90		26-103	2		50
2-Chlorophenol	85		87		25-102	2		50
2,4-Dichlorophenol	79		83		30-130	5		50
2,4-Dimethylphenol	82		86		30-130	5		50
2-Nitrophenol	88		94		30-130	7		50
4-Nitrophenol	108		113		11-114	5		50
2,4-Dinitrophenol	68		79		4-130	15		50
4,6-Dinitro-o-cresol	89		97		10-130	9		50
Pentachlorophenol	88		92		17-109	4		50
Phenol	86		88		26-90	2		50
2-Methylphenol	86		88		30-130.	2		50
3-Methylphenol/4-Methylphenol	90		92		30-130	2		50
2,4,5-Trichlorophenol	86		84		30-130	2		50
Benzoic Acid	39		49		10-110	23		50
Benzyl Alcohol	87		89		40-140	2		50
Carbazole	87		91		54-128	4		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	<i>LCS</i> <i>%Recovery</i>	<i>Qual</i>	<i>LCSD</i> <i>%Recovery</i>	<i>Qual</i>	<i>%Recovery</i> <i>Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD</i> <i>Limits</i>
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1486446-2 WG1486446-3								
1,4-Dioxane	58		56		40-140	4		50

Surrogate	<i>LCS</i> <i>%Recovery</i>	<i>Qual</i>	<i>LCSD</i> <i>%Recovery</i>	<i>Qual</i>	Acceptance Criteria
2-Fluorophenol	81		83		25-120
Phenol-d6	86		88		10-120
Nitrobenzene-d5	82		86		23-120
2-Fluorobiphenyl	78		82		30-120
2,4,6-Tribromophenol	89		93		10-136
4-Terphenyl-d14	81		86		18-120

PCBS



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117728

Project Number: 11814

Report Date: 04/16/21

SAMPLE RESULTS

Lab ID: L2117728-01
 Client ID: 201
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/08/21 08:50
 Date Received: 04/08/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8082A
 Analytical Date: 04/16/21 11:28
 Analyst: JM
 Percent Solids: 91%

Extraction Method: EPA 3546
 Extraction Date: 04/15/21 16:01
 Cleanup Method: EPA 3665A
 Cleanup Date: 04/15/21
 Cleanup Method: EPA 3660B
 Cleanup Date: 04/16/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.8	3.09	1	A
Aroclor 1221	ND		ug/kg	34.8	3.49	1	A
Aroclor 1232	ND		ug/kg	34.8	7.39	1	A
Aroclor 1242	ND		ug/kg	34.8	4.70	1	A
Aroclor 1248	ND		ug/kg	34.8	5.23	1	A
Aroclor 1254	ND		ug/kg	34.8	3.81	1	A
Aroclor 1260	9.04	J	ug/kg	34.8	6.44	1	B
Aroclor 1262	ND		ug/kg	34.8	4.42	1	A
Aroclor 1268	ND		ug/kg	34.8	3.61	1	A
PCBs, Total	9.04	J	ug/kg	34.8	3.09	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	61		30-150	A
Decachlorobiphenyl	56		30-150	A
2,4,5,6-Tetrachloro-m-xylene	57		30-150	B
Decachlorobiphenyl	53		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 04/16/21 11:07
Analyst: JM

Extraction Method: EPA 3546
Extraction Date: 04/15/21 16:01
Cleanup Method: EPA 3665A
Cleanup Date: 04/15/21
Cleanup Method: EPA 3660B
Cleanup Date: 04/16/21

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01				Batch: WG1486762-1		
Aroclor 1016	ND		ug/kg	32.6	2.90	A
Aroclor 1221	ND		ug/kg	32.6	3.27	A
Aroclor 1232	ND		ug/kg	32.6	6.91	A
Aroclor 1242	ND		ug/kg	32.6	4.40	A
Aroclor 1248	ND		ug/kg	32.6	4.89	A
Aroclor 1254	ND		ug/kg	32.6	3.57	A
Aroclor 1260	ND		ug/kg	32.6	6.03	A
Aroclor 1262	ND		ug/kg	32.6	4.14	A
Aroclor 1268	ND		ug/kg	32.6	3.38	A
PCBs, Total	ND		ug/kg	32.6	2.90	A

Surrogate	%Recovery	Acceptance		
		Qualifier	Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	62		30-150	A
Decachlorobiphenyl	57		30-150	A
2,4,5,6-Tetrachloro-m-xylene	57		30-150	B
Decachlorobiphenyl	49		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	<i>LCS</i> %Recovery	<i>Qual</i>	<i>LCSD</i> %Recovery	<i>Qual</i>	<i>%Recovery</i> <i>Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD</i> <i>Limits</i>	<i>Column</i>
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01 Batch: WG1486762-2 WG1486762-3									
Aroclor 1016	69		64		40-140	8		50	A
Aroclor 1260	66		60		40-140	10		50	A

Surrogate	<i>LCS</i> %Recovery	<i>Qual</i>	<i>LCSD</i> %Recovery	<i>Qual</i>	<i>Acceptance</i> <i>Criteria</i>	<i>Column</i>
2,4,5,6-Tetrachloro-m-xylene	70		65			
Decachlorobiphenyl	60		58		30-150	A
2,4,5,6-Tetrachloro-m-xylene	63		60		30-150	B
Decachlorobiphenyl	57		56		30-150	B

PESTICIDES

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117728

Project Number: 11814

Report Date: 04/16/21

SAMPLE RESULTS

Lab ID: L2117728-01
 Client ID: 201
 Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/08/21 08:50
 Date Received: 04/08/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 04/16/21 07:25
 Analyst: JJW
 Percent Solids: 91%

Extraction Method: EPA 3546
 Extraction Date: 04/15/21 15:23
 Cleanup Method: EPA 3620B
 Cleanup Date: 04/16/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.71	0.336	1	A
Lindane	ND		ug/kg	0.714	0.319	1	A
Alpha-BHC	ND		ug/kg	0.714	0.203	1	A
Beta-BHC	ND		ug/kg	1.71	0.650	1	A
Heptachlor	ND		ug/kg	0.857	0.384	1	A
Aldrin	ND		ug/kg	1.71	0.604	1	A
Heptachlor epoxide	ND		ug/kg	3.21	0.964	1	A
Endrin	ND		ug/kg	0.714	0.293	1	A
Endrin aldehyde	ND		ug/kg	2.14	0.750	1	A
Endrin ketone	ND		ug/kg	1.71	0.442	1	A
Dieldrin	ND		ug/kg	1.07	0.536	1	A
4,4'-DDE	1.38	J	ug/kg	1.71	0.396	1	B
4,4'-DDD	ND		ug/kg	1.71	0.612	1	A
4,4'-DDT	7.13		ug/kg	3.21	1.38	1	B
Endosulfan I	ND		ug/kg	1.71	0.405	1	A
Endosulfan II	ND		ug/kg	1.71	0.573	1	A
Endosulfan sulfate	ND		ug/kg	0.714	0.340	1	A
Methoxychlor	ND		ug/kg	3.21	1.00	1	A
Toxaphene	ND		ug/kg	32.1	9.00	1	A
cis-Chlordane	ND		ug/kg	2.14	0.597	1	B
trans-Chlordane	ND		ug/kg	2.14	0.566	1	A
Chlordane	ND		ug/kg	14.3	5.68	1	A

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2117728

Project Number: 11814

Report Date: 04/16/21

SAMPLE RESULTS

Lab ID: L2117728-01

Date Collected: 04/08/21 08:50

Client ID: 201

Date Received: 04/08/21

Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	54		30-150	A
2,4,5,6-Tetrachloro-m-xylene	73		30-150	B
Decachlorobiphenyl	73		30-150	B

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 04/16/21 06:53
Analyst: AR

Extraction Method: EPA 3546
Extraction Date: 04/15/21 15:23
Cleanup Method: EPA 3620B
Cleanup Date: 04/16/21

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01 Batch: WG1486736-1						
Delta-BHC	ND		ug/kg	1.54	0.302	A
Lindane	ND		ug/kg	0.642	0.287	A
Alpha-BHC	ND		ug/kg	0.642	0.182	A
Beta-BHC	ND		ug/kg	1.54	0.584	A
Heptachlor	ND		ug/kg	0.771	0.346	A
Aldrin	ND		ug/kg	1.54	0.543	A
Heptachlor epoxide	ND		ug/kg	2.89	0.867	A
Endrin	ND		ug/kg	0.642	0.263	A
Endrin aldehyde	ND		ug/kg	1.93	0.674	A
Endrin ketone	ND		ug/kg	1.54	0.397	A
Dieldrin	ND		ug/kg	0.963	0.482	A
4,4'-DDE	ND		ug/kg	1.54	0.356	A
4,4'-DDD	ND		ug/kg	1.54	0.550	A
4,4'-DDT	ND		ug/kg	2.89	1.24	A
Endosulfan I	ND		ug/kg	1.54	0.364	A
Endosulfan II	ND		ug/kg	1.54	0.515	A
Endosulfan sulfate	ND		ug/kg	0.642	0.306	A
Methoxychlor	ND		ug/kg	2.89	0.899	A
Toxaphene	ND		ug/kg	28.9	8.09	A
cis-Chlordane	ND		ug/kg	1.93	0.537	A
trans-Chlordane	ND		ug/kg	1.93	0.509	A
Chlordane	ND		ug/kg	12.8	5.10	A

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 04/16/21 06:53
Analyst: AR

Extraction Method: EPA 3546
Extraction Date: 04/15/21 15:23
Cleanup Method: EPA 3620B
Cleanup Date: 04/16/21

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01				Batch: WG1486736-1		

Surrogate	%Recovery	Acceptance Criteria			Column
		Qualifier	Criteria		
2,4,5,6-Tetrachloro-m-xylene	73		30-150		A
Decachlorobiphenyl	57		30-150		A
2,4,5,6-Tetrachloro-m-xylene	74		30-150		B
Decachlorobiphenyl	71		30-150		B

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01 Batch: WG1486736-2 WG1486736-3									
Delta-BHC	83		79		30-150	5		30	A
Lindane	82		78		30-150	5		30	A
Alpha-BHC	85		81		30-150	5		30	A
Beta-BHC	91		87		30-150	4		30	A
Heptachlor	75		72		30-150	4		30	A
Aldrin	76		72		30-150	5		30	A
Heptachlor epoxide	70		66		30-150	6		30	A
Endrin	75		73		30-150	3		30	A
Endrin aldehyde	52		49		30-150	6		30	A
Endrin ketone	70		70		30-150	0		30	A
Dieldrin	75		73		30-150	3		30	A
4,4'-DDE	68		67		30-150	1		30	A
4,4'-DDD	78		75		30-150	4		30	A
4,4'-DDT	75		76		30-150	1		30	A
Endosulfan I	73		69		30-150	6		30	A
Endosulfan II	83		81		30-150	2		30	A
Endosulfan sulfate	56		56		30-150	0		30	A
Methoxychlor	80		79		30-150	1		30	A
cis-Chlordane	76		72		30-150	5		30	A
trans-Chlordane	81		78		30-150	4		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	<i>LCS</i> %Recovery	Qual	<i>LCSD</i> %Recovery	Qual	<i>%Recovery</i> <i>Limits</i>	<i>RPD</i>	Qual	<i>RPD</i> <i>Limits</i>
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01 Batch: WG1486736-2 WG1486736-3								
Surrogate	<i>LCS</i> %Recovery	Qual	<i>LCSD</i> %Recovery	Qual	<i>Acceptance</i> <i>Criteria</i>			Column
2,4,5,6-Tetrachloro-m-xylene	78		73		30-150			A
Decachlorobiphenyl	62		61		30-150			A
2,4,5,6-Tetrachloro-m-xylene	78		72		30-150			B
Decachlorobiphenyl	71		64		30-150			B

METALS



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2117728-01	Date Collected:	04/08/21 08:50
Client ID:	201	Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS, NY	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil
Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
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Total Metals - Mansfield Lab

Aluminum, Total	4890		mg/kg	8.49	2.29	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Antimony, Total	ND		mg/kg	4.24	0.323	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Arsenic, Total	1.15		mg/kg	0.849	0.177	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Barium, Total	42.8		mg/kg	0.849	0.148	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Beryllium, Total	0.136	J	mg/kg	0.424	0.028	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Cadmium, Total	0.221	J	mg/kg	0.849	0.083	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Calcium, Total	8020		mg/kg	8.49	2.97	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Chromium, Total	27.0		mg/kg	0.849	0.082	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Cobalt, Total	7.29		mg/kg	1.70	0.141	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Copper, Total	13.2		mg/kg	0.849	0.219	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Iron, Total	9970		mg/kg	4.24	0.767	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Lead, Total	66.6		mg/kg	4.24	0.228	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Magnesium, Total	8410		mg/kg	8.49	1.31	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Manganese, Total	170		mg/kg	0.849	0.135	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Mercury, Total	0.049	J	mg/kg	0.070	0.046	1	04/09/21 20:56 04/10/21 14:57	EPA 7471B	1,7471B	NB
Nickel, Total	43.7		mg/kg	2.12	0.205	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Potassium, Total	1110		mg/kg	212	12.2	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Selenium, Total	ND		mg/kg	1.70	0.219	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Silver, Total	ND		mg/kg	0.849	0.240	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Sodium, Total	42.3	J	mg/kg	170	2.67	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Thallium, Total	ND		mg/kg	1.70	0.267	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Vanadium, Total	14.5		mg/kg	0.849	0.172	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV
Zinc, Total	83.5		mg/kg	4.24	0.249	2	04/09/21 20:30 04/12/21 17:26	EPA 3050B	1,6010D	SV



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst	
Total Metals - Mansfield Lab for sample(s): 01 Batch: WG1484481-1										
Aluminum, Total	ND	mg/kg	4.00	1.08	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Antimony, Total	ND	mg/kg	2.00	0.152	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Arsenic, Total	ND	mg/kg	0.400	0.083	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Barium, Total	ND	mg/kg	0.400	0.070	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Beryllium, Total	ND	mg/kg	0.200	0.013	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Cadmium, Total	ND	mg/kg	0.400	0.039	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Calcium, Total	ND	mg/kg	4.00	1.40	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Chromium, Total	ND	mg/kg	0.400	0.038	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Cobalt, Total	ND	mg/kg	0.800	0.066	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Copper, Total	ND	mg/kg	0.400	0.103	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Iron, Total	0.600	J	mg/kg	2.00	0.361	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV
Lead, Total	ND	mg/kg	2.00	0.107	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Magnesium, Total	ND	mg/kg	4.00	0.616	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Manganese, Total	ND	mg/kg	0.400	0.064	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Nickel, Total	ND	mg/kg	1.00	0.097	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Potassium, Total	ND	mg/kg	100	5.76	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Selenium, Total	ND	mg/kg	0.800	0.103	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Silver, Total	ND	mg/kg	0.400	0.113	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Sodium, Total	ND	mg/kg	80.0	1.26	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Thallium, Total	ND	mg/kg	0.800	0.126	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Vanadium, Total	ND	mg/kg	0.400	0.081	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	
Zinc, Total	ND	mg/kg	2.00	0.117	1	04/09/21 20:30	04/12/21 16:52	1,6010D	SV	

Prep Information

Digestion Method: EPA 3050B

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01 Batch: WG1484483-1									
Mercury, Total	ND	mg/kg	0.083	0.054	1	04/09/21 20:56	04/10/21 14:24	1,7471B	NB



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 7471B



Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01 Batch: WG1484481-2 SRM Lot Number: D109-540								
Aluminum, Total	55	-	-	-	50-150	-	-	-
Antimony, Total	113	-	-	-	19-250	-	-	-
Arsenic, Total	90	-	-	-	70-130	-	-	-
Barium, Total	84	-	-	-	75-125	-	-	-
Beryllium, Total	88	-	-	-	75-125	-	-	-
Cadmium, Total	88	-	-	-	75-125	-	-	-
Calcium, Total	86	-	-	-	73-128	-	-	-
Chromium, Total	84	-	-	-	70-130	-	-	-
Cobalt, Total	88	-	-	-	75-125	-	-	-
Copper, Total	87	-	-	-	75-125	-	-	-
Iron, Total	72	-	-	-	35-165	-	-	-
Lead, Total	85	-	-	-	72-128	-	-	-
Magnesium, Total	78	-	-	-	62-138	-	-	-
Manganese, Total	81	-	-	-	74-126	-	-	-
Nickel, Total	85	-	-	-	70-130	-	-	-
Potassium, Total	71	-	-	-	59-141	-	-	-
Selenium, Total	88	-	-	-	68-132	-	-	-
Silver, Total	90	-	-	-	68-131	-	-	-
Sodium, Total	96	-	-	-	35-165	-	-	-
Thallium, Total	85	-	-	-	68-131	-	-	-
Vanadium, Total	82	-	-	-	59-141	-	-	-

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01 Batch: WG1484481-2 SRM Lot Number: D109-540					
Zinc, Total	87	-	70-130	-	
Total Metals - Mansfield Lab Associated sample(s): 01 Batch: WG1484483-2 SRM Lot Number: D109-540					
Mercury, Total	87	-	60-140	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG1484481-3 QC Sample: L2117422-04 Client ID: MS Sample												
Aluminum, Total	4310	165	5120	492	Q	-	-	-	75-125	-	-	20
Antimony, Total	ND	41.2	34.5	84		-	-	-	75-125	-	-	20
Arsenic, Total	13.2	9.88	24.6	115		-	-	-	75-125	-	-	20
Barium, Total	13.0	165	169	95		-	-	-	75-125	-	-	20
Beryllium, Total	0.205J	4.12	4.15	101		-	-	-	75-125	-	-	20
Cadmium, Total	0.163J	4.2	4.15	99		-	-	-	75-125	-	-	20
Calcium, Total	532	824	1380	103		-	-	-	75-125	-	-	20
Chromium, Total	4.95	16.5	20.6	95		-	-	-	75-125	-	-	20
Cobalt, Total	2.15	41.2	38.8	89		-	-	-	75-125	-	-	20
Copper, Total	4.23	20.6	23.8	95		-	-	-	75-125	-	-	20
Iron, Total	7710	82.4	9150	1750	Q	-	-	-	75-125	-	-	20
Lead, Total	16.6	42	53.2	87		-	-	-	75-125	-	-	20
Magnesium, Total	977	824	1810	101		-	-	-	75-125	-	-	20
Manganese, Total	75.1	41.2	132	138	Q	-	-	-	75-125	-	-	20
Nickel, Total	4.28	41.2	38.3	82		-	-	-	75-125	-	-	20
Potassium, Total	587	824	1470	107		-	-	-	75-125	-	-	20
Selenium, Total	ND	9.88	9.58	97		-	-	-	75-125	-	-	20
Silver, Total	ND	24.7	22.9	93		-	-	-	75-125	-	-	20
Sodium, Total	96.7	824	972	106		-	-	-	75-125	-	-	20
Thallium, Total	ND	9.88	8.01	81		-	-	-	75-125	-	-	20
Vanadium, Total	9.14	41.2	48.7	96		-	-	-	75-125	-	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG1484481-3 QC Sample: L2117422-04 Client ID: MS Sample									
Zinc, Total	17.4	41.2	57.1	96	-	-	75-125	-	20
Total Metals - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG1484483-3 QC Sample: L2117843-02 Client ID: MS Sample									
Mercury, Total	ND	0.287	0.148	52	Q	-	80-120	-	20

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Duplicate Analysis
Batch Quality Control

Lab Number: L2117728
Report Date: 04/16/21

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG1484481-4 QC Sample: L2117422-04 Client ID: DUP Sample						
Cadmium, Total	0.163J	0.154J	mg/kg	NC		20
Lead, Total	16.6	13.0	mg/kg	24	Q	20
Total Metals - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG1484483-4 QC Sample: L2117843-02 Client ID: DUP Sample						
Mercury, Total	ND	ND	mg/kg	NC		20

INORGANICS & MISCELLANEOUS



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

SAMPLE RESULTS

Lab ID: L2117728-01
Client ID: 201
Sample Location: 85 LEXINGTON AVE, WHITE PLAINS, NY

Date Collected: 04/08/21 08:50
Date Received: 04/08/21
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.6	%	0.100	NA	1	-	04/09/21 07:45	121,2540G	RI	
Cyanide, Total	ND	mg/kg	1.1	0.23	1	04/13/21 09:50	04/13/21 13:58	1,9010C/9012B	CR	



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Method Blank Analysis
Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01 Batch: WG1485285-1									
Cyanide, Total	ND	mg/kg	0.94	0.20	1	04/13/21 09:50	04/13/21 13:54	1,9010C/9012B	CR



Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01 Batch: WG1485285-2 WG1485285-3								
Cyanide, Total	79	Q	57	Q	80-120	48	Q	35

Matrix Spike Analysis
Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Qual	MSD Found	MSD %Recovery	MSD Qual	Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01 QC Batch ID: WG1485285-4 WG1485285-5 QC Sample: L2117728-01 Client ID: 201												
Cyanide, Total	ND	11	10	91		10	93		75-125	0		35

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Duplicate Analysis
Batch Quality Control

Lab Number: L2117728
Report Date: 04/16/21

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01 QC Batch ID: WG1484221-1 QC Sample: L2117337-01 Client ID: DUP Sample						
Solids, Total	90.9	91.5	%	1		20

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04162117:03
Lab Number: L2117728
Report Date: 04/16/21

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2117728-01A	5 gram Encore Sampler	A	NA		3.2	Y	Absent		NYTCL-8260HLW(14)
L2117728-01B	5 gram Encore Sampler	A	NA		3.2	Y	Absent		NYTCL-8260HLW(14)
L2117728-01C	5 gram Encore Sampler	A	NA		3.2	Y	Absent		NYTCL-8260HLW(14)
L2117728-01D	Plastic 2oz unpreserved for TS	A	NA		3.2	Y	Absent		TS(7)
L2117728-01E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		3.2	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),SE-TI(180),PB-TI(180),SB-TI(180),ZN-TI(180),CU-TI(180),V-TI(180),CO-TI(180),FE-TI(180),MN-TI(180),MG-TI(180),HG-T(28),CD-TI(180),K-TI(180),CA-TI(180),NA-TI(180)
L2117728-01F	Glass 250ml/8oz unpreserved	A	NA		3.2	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(14)
L2117728-01X	Vial MeOH preserved split	A	NA		3.2	Y	Absent		NYTCL-8260HLW(14)
L2117728-01Y	Vial Water preserved split	A	NA		3.2	Y	Absent	09-APR-21 07:35	NYTCL-8260HLW(14)
L2117728-01Z	Vial Water preserved split	A	NA		3.2	Y	Absent	09-APR-21 07:35	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthrenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. (Note: 'PFAS, Total (6)' is applicable to MassDEP DW compliance analysis only.). If a 'Total' result is requested, the results of its individual components will also be reported.

The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA, this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- F** - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G** - The concentration may be biased high due to matrix interferences (i.e., co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with 'J' Qualifiers



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
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Data Qualifiers

- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.

Report Format: DU Report with 'J' Qualifiers



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2117728
Report Date: 04/16/21

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.
- 121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at its own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility

EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625/625.1: alpha-Terpineol

EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.

EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.

SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO₂, NO₃.

Mansfield Facility

SM 2540D: TSS

EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C**, **SM4500CN-CE**, **EPA 180.1**, **SM2130B**, **SM4500CI-D**, **SM2320B**, **SM2540C**, **SM4500H-B**, **SM4500NO2-B**

EPA 332: Perchlorate; **EPA 524.2**: THMs and VOCs; **EPA 504.1**: EDB, DBCP.

Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D.

Non-Potable Water

SM4500H,B, **EPA 120.1**, **SM2510B**, **SM2540C**, **SM2320B**, **SM4500CL-E**, **SM4500F-BC**, **SM4500NH3-BH**: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, **EPA 351.1**, **SM4500NO3-F**, **EPA 353.2**: Nitrate-N, **SM4500P-E**, **SM4500P-B**, **E**, **SM4500SO4-E**, **SM5220D**, **EPA 410.4**, **SM5210B**, **SM5310C**, **SM4500CL-D**, **EPA 1664**, **EPA 420.1**, **SM4500-CN-CE**, **SM2540D**, **EPA 300**: Chloride, Sulfate, Nitrate.

EPA 624.1: Volatile Halocarbons & Aromatics,

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.

Mansfield Facility:

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8**: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.

EPA 522, **EPA 537.1**.

Non-Potable Water

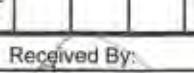
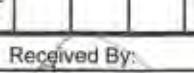
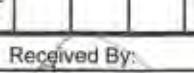
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, Ti, V, Zn.

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.

EPA 245.1 Hg.

SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY		Service Centers Mahwah, NJ 07430: 35 Whitney Rd, Suite 5 Albany, NY 12205: 14 Walker Way Tonawanda, NY 14150: 275 Cooper Ave, Suite 105		Page of		Date Rec'd In Lab		ALPHA Job #																																																																																																																																																																																			
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ANALYTICAL REPORT

Lab Number:	L2118248
Client:	Soils Engineering Services, Inc. 12A Maple Avenue Pine Brook, NJ 07058
ATTN:	Todd Kelly
Phone:	(973) 808-9050
Project Name:	85 LEXINGTON AVE, WHITE PLAINS
Project Number:	11814
Report Date:	04/16/21

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA030), NH NELAP (2062), CT (PH-0141), DoD (L2474), FL (E87814), IL (200081), LA (85084), ME (MA00030), MD (350), NJ (MA015), NY (11627), NC (685), OH (CL106), PA (68-02089), RI (LAO00299), TX (T104704419), VT (VT-0015), VA (460194), WA (C954), US Army Corps of Engineers, USDA (Permit #P330-17-00150), USFWS (Permit #206964).

320 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2118248-01	SV-201	SOIL_VAPOR	85 LEXINGTON AVE, WHITE PLAINS	04/08/21 09:37	04/08/21
L2118248-02	SV-202	SOIL_VAPOR	85 LEXINGTON AVE, WHITE PLAINS	04/08/21 09:36	04/08/21
L2118248-03	SV-203	SOIL_VAPOR	85 LEXINGTON AVE, WHITE PLAINS	04/08/21 09:59	04/08/21
L2118248-04	SV-204	SOIL_VAPOR	85 LEXINGTON AVE, WHITE PLAINS	04/08/21 10:04	04/08/21

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on April 5, 2021. The canister certification results are provided as an addendum.

L2118248-01D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

L2118248-02D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

L2118248-04D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Christopher J. Anderson

Title: Technical Director/Representative

Date: 04/16/21

AIR



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2118248-01 D	Date Collected:	04/08/21 09:37
Client ID:	SV-201	Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 04/16/21 03:21
Analyst: RY

Parameter	Results	ppbV		ug/m3		Qualifier	Dilution Factor
		RL	MDL	Results	RL	MDL	
Volatile Organics in Air - Mansfield Lab							
Dichlorodifluoromethane	0.470	0.435	--	2.32	2.15	--	2.174
Chloromethane	0.622	0.435	--	1.28	0.898	--	2.174
Freon-114	ND	0.435	--	ND	3.04	--	2.174
Vinyl chloride	ND	0.435	--	ND	1.11	--	2.174
1,3-Butadiene	1.56	0.435	--	3.45	0.962	--	2.174
Bromomethane	ND	0.435	--	ND	1.69	--	2.174
Chloroethane	ND	0.435	--	ND	1.15	--	2.174
Ethanol	19.7	10.9	--	37.1	20.5	--	2.174
Vinyl bromide	ND	0.435	--	ND	1.90	--	2.174
Acetone	146	2.17	--	347	5.15	--	2.174
Trichlorofluoromethane	ND	0.435	--	ND	2.44	--	2.174
Isopropanol	ND	1.09	--	ND	2.68	--	2.174
1,1-Dichloroethene	ND	0.435	--	ND	1.72	--	2.174
Tertiary butyl Alcohol	2.57	1.09	--	7.79	3.30	--	2.174
Methylene chloride	ND	1.09	--	ND	3.79	--	2.174
3-Chloropropene	ND	0.435	--	ND	1.36	--	2.174
Carbon disulfide	1.99	0.435	--	6.20	1.35	--	2.174
Freon-113	ND	0.435	--	ND	3.33	--	2.174
trans-1,2-Dichloroethene	ND	0.435	--	ND	1.72	--	2.174
1,1-Dichloroethane	ND	0.435	--	ND	1.76	--	2.174
Methyl tert butyl ether	ND	0.435	--	ND	1.57	--	2.174
2-Butanone	153	1.09	--	451	3.21	--	2.174
cis-1,2-Dichloroethene	ND	0.435	--	ND	1.72	--	2.174



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2118248-01 D	Date Collected:	04/08/21 09:37
Client ID:	SV-201	Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS	Field Prep:	Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	6.66	1.09	--	24.0	3.93	--		2.174
Chloroform	ND	0.435	--	ND	2.12	--		2.174
Tetrahydrofuran	4.76	1.09	--	14.0	3.21	--		2.174
1,2-Dichloroethane	ND	0.435	--	ND	1.76	--		2.174
n-Hexane	23.9	0.435	--	84.2	1.53	--		2.174
1,1,1-Trichloroethane	ND	0.435	--	ND	2.37	--		2.174
Benzene	1.21	0.435	--	3.87	1.39	--		2.174
Carbon tetrachloride	ND	0.435	--	ND	2.74	--		2.174
Cyclohexane	1.27	0.435	--	4.37	1.50	--		2.174
1,2-Dichloropropane	ND	0.435	--	ND	2.01	--		2.174
Bromodichloromethane	ND	0.435	--	ND	2.91	--		2.174
1,4-Dioxane	ND	0.435	--	ND	1.57	--		2.174
Trichloroethene	1.01	0.435	--	5.43	2.34	--		2.174
2,2,4-Trimethylpentane	0.622	0.435	--	2.91	2.03	--		2.174
Heptane	10.9	0.435	--	44.7	1.78	--		2.174
cis-1,3-Dichloropropene	ND	0.435	--	ND	1.97	--		2.174
4-Methyl-2-pentanone	ND	1.09	--	ND	4.47	--		2.174
trans-1,3-Dichloropropene	ND	0.435	--	ND	1.97	--		2.174
1,1,2-Trichloroethane	ND	0.435	--	ND	2.37	--		2.174
Toluene	27.2	0.435	--	103	1.64	--		2.174
2-Hexanone	8.68	0.435	--	35.6	1.78	--		2.174
Dibromochloromethane	ND	0.435	--	ND	3.71	--		2.174
1,2-Dibromoethane	ND	0.435	--	ND	3.34	--		2.174
Tetrachloroethene	1.40	0.435	--	9.49	2.95	--		2.174
Chlorobenzene	ND	0.435	--	ND	2.00	--		2.174
Ethylbenzene	3.21	0.435	--	13.9	1.89	--		2.174



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2118248-01 D	Date Collected:	04/08/21 09:37
Client ID:	SV-201	Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS	Field Prep:	Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	12.0	0.870	--	52.1	3.78	--		2.174
Bromoform	ND	0.435	--	ND	4.50	--		2.174
Styrene	0.493	0.435	--	2.10	1.85	--		2.174
1,1,2,2-Tetrachloroethane	ND	0.435	--	ND	2.99	--		2.174
o-Xylene	10.5	0.435	--	45.6	1.89	--		2.174
4-Ethyltoluene	ND	0.435	--	ND	2.14	--		2.174
1,3,5-Trimethylbenzene	1.02	0.435	--	5.01	2.14	--		2.174
1,2,4-Trimethylbenzene	2.42	0.435	--	11.9	2.14	--		2.174
Benzyl chloride	ND	0.435	--	ND	2.25	--		2.174
1,3-Dichlorobenzene	ND	0.435	--	ND	2.62	--		2.174
1,4-Dichlorobenzene	ND	0.435	--	ND	2.62	--		2.174
1,2-Dichlorobenzene	ND	0.435	--	ND	2.62	--		2.174
1,2,4-Trichlorobenzene	ND	0.435	--	ND	3.23	--		2.174
Hexachlorobutadiene	ND	0.435	--	ND	4.64	--		2.174

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	94		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	97		60-140

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2118248-02 D	Date Collected:	04/08/21 09:36
Client ID:	SV-202	Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 04/16/21 03:58
Analyst: RY

Parameter	Results	ppbV		ug/m3		Qualifier	Dilution Factor
		RL	MDL	RL	MDL		
Volatile Organics in Air - Mansfield Lab							
Dichlorodifluoromethane	ND	0.476	--	ND	2.35	--	2.381
Chloromethane	ND	0.476	--	ND	0.983	--	2.381
Freon-114	ND	0.476	--	ND	3.33	--	2.381
Vinyl chloride	ND	0.476	--	ND	1.22	--	2.381
1,3-Butadiene	ND	0.476	--	ND	1.05	--	2.381
Bromomethane	ND	0.476	--	ND	1.85	--	2.381
Chloroethane	ND	0.476	--	ND	1.26	--	2.381
Ethanol	27.3	11.9	--	51.4	22.4	--	2.381
Vinyl bromide	ND	0.476	--	ND	2.08	--	2.381
Acetone	138	2.38	--	328	5.65	--	2.381
Trichlorofluoromethane	ND	0.476	--	ND	2.67	--	2.381
Isopropanol	ND	1.19	--	ND	2.93	--	2.381
1,1-Dichloroethene	ND	0.476	--	ND	1.89	--	2.381
Tertiary butyl Alcohol	2.78	1.19	--	8.43	3.61	--	2.381
Methylene chloride	ND	1.19	--	ND	4.13	--	2.381
3-Chloropropene	ND	0.476	--	ND	1.49	--	2.381
Carbon disulfide	ND	0.476	--	ND	1.48	--	2.381
Freon-113	ND	0.476	--	ND	3.65	--	2.381
trans-1,2-Dichloroethene	ND	0.476	--	ND	1.89	--	2.381
1,1-Dichloroethane	ND	0.476	--	ND	1.93	--	2.381
Methyl tert butyl ether	ND	0.476	--	ND	1.72	--	2.381
2-Butanone	166	1.19	--	490	3.51	--	2.381
cis-1,2-Dichloroethene	ND	0.476	--	ND	1.89	--	2.381



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2118248-02 D	Date Collected:	04/08/21 09:36
Client ID:	SV-202	Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS	Field Prep:	Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	3.46	1.19	--	12.5	4.29	--		2.381
Chloroform	ND	0.476	--	ND	2.32	--		2.381
Tetrahydrofuran	14.0	1.19	--	41.3	3.51	--		2.381
1,2-Dichloroethane	ND	0.476	--	ND	1.93	--		2.381
n-Hexane	0.662	0.476	--	2.33	1.68	--		2.381
1,1,1-Trichloroethane	ND	0.476	--	ND	2.60	--		2.381
Benzene	ND	0.476	--	ND	1.52	--		2.381
Carbon tetrachloride	ND	0.476	--	ND	2.99	--		2.381
Cyclohexane	ND	0.476	--	ND	1.64	--		2.381
1,2-Dichloropropane	ND	0.476	--	ND	2.20	--		2.381
Bromodichloromethane	ND	0.476	--	ND	3.19	--		2.381
1,4-Dioxane	ND	0.476	--	ND	1.72	--		2.381
Trichloroethene	ND	0.476	--	ND	2.56	--		2.381
2,2,4-Trimethylpentane	ND	0.476	--	ND	2.22	--		2.381
Heptane	ND	0.476	--	ND	1.95	--		2.381
cis-1,3-Dichloropropene	ND	0.476	--	ND	2.16	--		2.381
4-Methyl-2-pentanone	ND	1.19	--	ND	4.88	--		2.381
trans-1,3-Dichloropropene	ND	0.476	--	ND	2.16	--		2.381
1,1,2-Trichloroethane	ND	0.476	--	ND	2.60	--		2.381
Toluene	4.49	0.476	--	16.9	1.79	--		2.381
2-Hexanone	3.64	0.476	--	14.9	1.95	--		2.381
Dibromochloromethane	ND	0.476	--	ND	4.06	--		2.381
1,2-Dibromoethane	ND	0.476	--	ND	3.66	--		2.381
Tetrachloroethene	0.602	0.476	--	4.08	3.23	--		2.381
Chlorobenzene	ND	0.476	--	ND	2.19	--		2.381
Ethylbenzene	0.745	0.476	--	3.24	2.07	--		2.381



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2118248-02 D	Date Collected:	04/08/21 09:36
Client ID:	SV-202	Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS	Field Prep:	Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	3.42	0.952	--	14.9	4.14	--		2.381
Bromoform	ND	0.476	--	ND	4.92	--		2.381
Styrene	ND	0.476	--	ND	2.03	--		2.381
1,1,2,2-Tetrachloroethane	ND	0.476	--	ND	3.27	--		2.381
o-Xylene	2.19	0.476	--	9.51	2.07	--		2.381
4-Ethyltoluene	ND	0.476	--	ND	2.34	--		2.381
1,3,5-Trimethylbenzene	0.521	0.476	--	2.56	2.34	--		2.381
1,2,4-Trimethylbenzene	1.26	0.476	--	6.19	2.34	--		2.381
Benzyl chloride	ND	0.476	--	ND	2.46	--		2.381
1,3-Dichlorobenzene	ND	0.476	--	ND	2.86	--		2.381
1,4-Dichlorobenzene	ND	0.476	--	ND	2.86	--		2.381
1,2-Dichlorobenzene	ND	0.476	--	ND	2.86	--		2.381
1,2,4-Trichlorobenzene	ND	0.476	--	ND	3.53	--		2.381
Hexachlorobutadiene	ND	0.476	--	ND	5.08	--		2.381

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	88		60-140
Bromochloromethane	91		60-140
chlorobenzene-d5	87		60-140



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2118248-03	Date Collected:	04/08/21 09:59
Client ID:	SV-203	Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 04/16/21 04:37
Analyst: RY

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.500	0.200	--	2.47	0.989	--		1
Chloromethane	0.209	0.200	--	0.432	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	0.388	0.200	--	0.858	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	36.8	5.00	--	69.3	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	47.9	1.00	--	114	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	1.80	0.500	--	4.42	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	0.757	0.500	--	2.29	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	0.678	0.200	--	2.11	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	73.1	0.500	--	216	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2118248-03	Date Collected:	04/08/21 09:59
Client ID:	SV-203	Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS	Field Prep:	Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	1.60	0.500	--	5.77	1.80	--		1
Chloroform	0.253	0.200	--	1.24	0.977	--		1
Tetrahydrofuran	8.95	0.500	--	26.4	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	2.49	0.200	--	8.78	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	0.282	0.200	--	0.901	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	0.548	0.200	--	1.89	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	1.63	0.200	--	8.76	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	0.827	0.200	--	3.39	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	2.90	0.200	--	10.9	0.754	--		1
2-Hexanone	2.54	0.200	--	10.4	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	2.75	0.200	--	18.6	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.339	0.200	--	1.47	0.869	--		1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2118248-03	Date Collected:	04/08/21 09:59
Client ID:	SV-203	Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS	Field Prep:	Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	1.80	0.400	--	7.82	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.321	0.200	--	1.37	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	1.45	0.200	--	6.30	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	0.337	0.200	--	1.66	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	92		60-140
Bromochloromethane	92		60-140
chlorobenzene-d5	92		60-140

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2118248-04 D	Date Collected:	04/08/21 10:04
Client ID:	SV-204	Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS	Field Prep:	Not Specified

Sample Depth:

Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 04/16/21 05:13
Analyst: RY

Parameter	Results	ppbV		ug/m3		Qualifier	Dilution Factor
		RL	MDL	Results	RL	MDL	
Volatile Organics in Air - Mansfield Lab							
Dichlorodifluoromethane	2.54	0.909	--	12.6	4.49	--	4.545
Chloromethane	ND	0.909	--	ND	1.88	--	4.545
Freon-114	ND	0.909	--	ND	6.35	--	4.545
Vinyl chloride	ND	0.909	--	ND	2.32	--	4.545
1,3-Butadiene	ND	0.909	--	ND	2.01	--	4.545
Bromomethane	ND	0.909	--	ND	3.53	--	4.545
Chloroethane	ND	0.909	--	ND	2.40	--	4.545
Ethanol	46.8	22.7	--	88.2	42.8	--	4.545
Vinyl bromide	ND	0.909	--	ND	3.97	--	4.545
Acetone	251	4.54	--	596	10.8	--	4.545
Trichlorofluoromethane	ND	0.909	--	ND	5.11	--	4.545
Isopropanol	ND	2.27	--	ND	5.58	--	4.545
1,1-Dichloroethene	ND	0.909	--	ND	3.60	--	4.545
Tertiary butyl Alcohol	6.59	2.27	--	20.0	6.88	--	4.545
Methylene chloride	ND	2.27	--	ND	7.89	--	4.545
3-Chloropropene	ND	0.909	--	ND	2.85	--	4.545
Carbon disulfide	ND	0.909	--	ND	2.83	--	4.545
Freon-113	ND	0.909	--	ND	6.97	--	4.545
trans-1,2-Dichloroethene	ND	0.909	--	ND	3.60	--	4.545
1,1-Dichloroethane	ND	0.909	--	ND	3.68	--	4.545
Methyl tert butyl ether	ND	0.909	--	ND	3.28	--	4.545
2-Butanone	373	2.27	--	1100	6.69	--	4.545
cis-1,2-Dichloroethene	ND	0.909	--	ND	3.60	--	4.545



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2118248-04 D	Date Collected:	04/08/21 10:04
Client ID:	SV-204	Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS	Field Prep:	Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	4.89	2.27	--	17.6	8.18	--		4.545
Chloroform	4.14	0.909	--	20.2	4.44	--		4.545
Tetrahydrofuran	49.1	2.27	--	145	6.69	--		4.545
1,2-Dichloroethane	ND	0.909	--	ND	3.68	--		4.545
n-Hexane	1.65	0.909	--	5.82	3.20	--		4.545
1,1,1-Trichloroethane	ND	0.909	--	ND	4.96	--		4.545
Benzene	ND	0.909	--	ND	2.90	--		4.545
Carbon tetrachloride	ND	0.909	--	ND	5.72	--		4.545
Cyclohexane	ND	0.909	--	ND	3.13	--		4.545
1,2-Dichloropropane	ND	0.909	--	ND	4.20	--		4.545
Bromodichloromethane	ND	0.909	--	ND	6.09	--		4.545
1,4-Dioxane	ND	0.909	--	ND	3.28	--		4.545
Trichloroethene	ND	0.909	--	ND	4.89	--		4.545
2,2,4-Trimethylpentane	ND	0.909	--	ND	4.25	--		4.545
Heptane	1.28	0.909	--	5.25	3.73	--		4.545
cis-1,3-Dichloropropene	ND	0.909	--	ND	4.13	--		4.545
4-Methyl-2-pentanone	ND	2.27	--	ND	9.30	--		4.545
trans-1,3-Dichloropropene	ND	0.909	--	ND	4.13	--		4.545
1,1,2-Trichloroethane	ND	0.909	--	ND	4.96	--		4.545
Toluene	7.74	0.909	--	29.2	3.43	--		4.545
2-Hexanone	16.9	0.909	--	69.3	3.73	--		4.545
Dibromochloromethane	ND	0.909	--	ND	7.74	--		4.545
1,2-Dibromoethane	ND	0.909	--	ND	6.99	--		4.545
Tetrachloroethene	3.49	0.909	--	23.7	6.16	--		4.545
Chlorobenzene	ND	0.909	--	ND	4.19	--		4.545
Ethylbenzene	1.75	0.909	--	7.60	3.95	--		4.545



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

SAMPLE RESULTS

Lab ID:	L2118248-04 D	Date Collected:	04/08/21 10:04
Client ID:	SV-204	Date Received:	04/08/21
Sample Location:	85 LEXINGTON AVE, WHITE PLAINS	Field Prep:	Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	6.81	1.82	--	29.6	7.91	--		4.545
Bromoform	ND	0.909	--	ND	9.40	--		4.545
Styrene	ND	0.909	--	ND	3.87	--		4.545
1,1,2,2-Tetrachloroethane	ND	0.909	--	ND	6.24	--		4.545
o-Xylene	4.83	0.909	--	21.0	3.95	--		4.545
4-Ethyltoluene	ND	0.909	--	ND	4.47	--		4.545
1,3,5-Trimethylbenzene	1.62	0.909	--	7.96	4.47	--		4.545
1,2,4-Trimethylbenzene	3.71	0.909	--	18.2	4.47	--		4.545
Benzyl chloride	ND	0.909	--	ND	4.71	--		4.545
1,3-Dichlorobenzene	ND	0.909	--	ND	5.47	--		4.545
1,4-Dichlorobenzene	ND	0.909	--	ND	5.47	--		4.545
1,2-Dichlorobenzene	ND	0.909	--	ND	5.47	--		4.545
1,2,4-Trichlorobenzene	ND	0.909	--	ND	6.75	--		4.545
Hexachlorobutadiene	ND	0.909	--	ND	9.70	--		4.545

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	87		60-140
Bromochloromethane	88		60-140
chlorobenzene-d5	86		60-140



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2118248

Project Number: 11814

Report Date: 04/16/21

Method Blank Analysis

Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 04/15/21 15:45

Parameter	ppbV			ug/m3			Dilution Factor
	Results	RL	MDL	Results	RL	MDL	
Volatile Organics in Air - Mansfield Lab for sample(s): 01-04 Batch: WG1486778-4							
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--	1
Chloromethane	ND	0.200	--	ND	0.413	--	1
Freon-114	ND	0.200	--	ND	1.40	--	1
Vinyl chloride	ND	0.200	--	ND	0.511	--	1
1,3-Butadiene	ND	0.200	--	ND	0.442	--	1
Bromomethane	ND	0.200	--	ND	0.777	--	1
Chloroethane	ND	0.200	--	ND	0.528	--	1
Ethanol	ND	5.00	--	ND	9.42	--	1
Vinyl bromide	ND	0.200	--	ND	0.874	--	1
Acetone	ND	1.00	--	ND	2.38	--	1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--	1
Isopropanol	ND	0.500	--	ND	1.23	--	1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--	1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	1
Methylene chloride	ND	0.500	--	ND	1.74	--	1
3-Chloropropene	ND	0.200	--	ND	0.626	--	1
Carbon disulfide	ND	0.200	--	ND	0.623	--	1
Freon-113	ND	0.200	--	ND	1.53	--	1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	1
2-Butanone	ND	0.500	--	ND	1.47	--	1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	1
Ethyl Acetate	ND	0.500	--	ND	1.80	--	1
Chloroform	ND	0.200	--	ND	0.977	--	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 04/15/21 15:45

Parameter	ppbV			ug/m3			Dilution Factor
	Results	RL	MDL	Results	RL	MDL	
Volatile Organics in Air - Mansfield Lab for sample(s): 01-04 Batch: WG1486778-4							
Tetrahydrofuran	ND	0.500	--	ND	1.47	--	1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	1
n-Hexane	ND	0.200	--	ND	0.705	--	1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--	1
Benzene	ND	0.200	--	ND	0.639	--	1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--	1
Cyclohexane	ND	0.200	--	ND	0.688	--	1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	1
Bromodichloromethane	ND	0.200	--	ND	1.34	--	1
1,4-Dioxane	ND	0.200	--	ND	0.721	--	1
Trichloroethene	ND	0.200	--	ND	1.07	--	1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	1
Heptane	ND	0.200	--	ND	0.820	--	1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	1
Toluene	ND	0.200	--	ND	0.754	--	1
2-Hexanone	ND	0.200	--	ND	0.820	--	1
Dibromochloromethane	ND	0.200	--	ND	1.70	--	1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	1
Tetrachloroethene	ND	0.200	--	ND	1.36	--	1
Chlorobenzene	ND	0.200	--	ND	0.921	--	1
Ethylbenzene	ND	0.200	--	ND	0.869	--	1
p/m-Xylene	ND	0.400	--	ND	1.74	--	1



Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2118248

Project Number: 11814

Report Date: 04/16/21

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 04/15/21 15:45

Parameter	ppbV			ug/m3			Dilution Factor
	Results	RL	MDL	Results	RL	MDL	
Volatile Organics in Air - Mansfield Lab for sample(s): 01-04 Batch: WG1486778-4							
Bromoform	ND	0.200	--	ND	2.07	--	1
Styrene	ND	0.200	--	ND	0.852	--	1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	1
o-Xylene	ND	0.200	--	ND	0.869	--	1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--	1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	1
Benzyl chloride	ND	0.200	--	ND	1.04	--	1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	1

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG1486778-3								
Dichlorodifluoromethane	97		-		70-130	-		
Chloromethane	104		-		70-130	-		
Freon-114	100		-		70-130	-		
Vinyl chloride	96		-		70-130	-		
1,3-Butadiene	101		-		70-130	-		
Bromomethane	102		-		70-130	-		
Chloroethane	91		-		70-130	-		
Ethanol	88		-		40-160	-		
Vinyl bromide	90		-		70-130	-		
Acetone	77		-		40-160	-		
Trichlorofluoromethane	88		-		70-130	-		
Isopropanol	74		-		40-160	-		
1,1-Dichloroethene	98		-		70-130	-		
Tertiary butyl Alcohol	80		-		70-130	-		
Methylene chloride	99		-		70-130	-		
3-Chloropropene	107		-		70-130	-		
Carbon disulfide	88		-		70-130	-		
Freon-113	96		-		70-130	-		
trans-1,2-Dichloroethene	96		-		70-130	-		
1,1-Dichloroethane	100		-		70-130	-		
Methyl tert butyl ether	84		-		70-130	-		
2-Butanone	100		-		70-130	-		
cis-1,2-Dichloroethene	104		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG1486778-3								
Ethyl Acetate	101		-		70-130	-		
Chloroform	98		-		70-130	-		
Tetrahydrofuran	99		-		70-130	-		
1,2-Dichloroethane	92		-		70-130	-		
n-Hexane	94		-		70-130	-		
1,1,1-Trichloroethane	90		-		70-130	-		
Benzene	94		-		70-130	-		
Carbon tetrachloride	93		-		70-130	-		
Cyclohexane	95		-		70-130	-		
1,2-Dichloropropane	103		-		70-130	-		
Bromodichloromethane	98		-		70-130	-		
1,4-Dioxane	100		-		70-130	-		
Trichloroethene	98		-		70-130	-		
2,2,4-Trimethylpentane	98		-		70-130	-		
Heptane	104		-		70-130	-		
cis-1,3-Dichloropropene	102		-		70-130	-		
4-Methyl-2-pentanone	105		-		70-130	-		
trans-1,3-Dichloropropene	86		-		70-130	-		
1,1,2-Trichloroethane	102		-		70-130	-		
Toluene	106		-		70-130	-		
2-Hexanone	109		-		70-130	-		
Dibromochloromethane	109		-		70-130	-		
1,2-Dibromoethane	107		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-04 Batch: WG1486778-3								
Tetrachloroethene	103		-		70-130	-		
Chlorobenzene	108		-		70-130	-		
Ethylbenzene	110		-		70-130	-		
p/m-Xylene	110		-		70-130	-		
Bromoform	110		-		70-130	-		
Styrene	110		-		70-130	-		
1,1,2,2-Tetrachloroethane	120		-		70-130	-		
o-Xylene	111		-		70-130	-		
4-Ethyltoluene	108		-		70-130	-		
1,3,5-Trimethylbenzene	110		-		70-130	-		
1,2,4-Trimethylbenzene	112		-		70-130	-		
Benzyl chloride	112		-		70-130	-		
1,3-Dichlorobenzene	113		-		70-130	-		
1,4-Dichlorobenzene	111		-		70-130	-		
1,2-Dichlorobenzene	113		-		70-130	-		
1,2,4-Trichlorobenzene	102		-		70-130	-		
Hexachlorobutadiene	101		-		70-130	-		

Project Name: 85 LEXINGTON AVE, WHITE PLAINS

Lab Number: L2118248

Project Number: 11814

Report Date: 04/16/21

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controller Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2118248-01	SV-201	01570	SV200	04/05/21	347599		-	-	-	Pass	221	223	1
L2118248-01	SV-201	181	2.7L Can	04/05/21	347599	L2115148-06	Pass	-29.5	-9.0	-	-	-	-
L2118248-02	SV-202	0537	SV200	04/05/21	347599		-	-	-	Pass	221	219	1
L2118248-02	SV-202	176	2.7L Can	04/05/21	347599	L2115479-01	Pass	-29.3	-8.8	-	-	-	-
L2118248-03	SV-203	01322	SV200	04/05/21	347599		-	-	-	Pass	221	224	1
L2118248-03	SV-203	3400	2.7L Can	04/05/21	347599	L2115148-06	Pass	-29.5	-9.2	-	-	-	-
L2118248-04	SV-204	01908	SV200	04/05/21	347599		-	-	-	Pass	226	222	2
L2118248-04	SV-204	2223	2.7L Can	04/05/21	347599	L2115148-06	Pass	-29.3	-9.0	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION

Lab Number: L2115148

Project Number: CANISTER QC BAT

Report Date: 04/16/21

Air Canister Certification Results

Lab ID:	L2115148-06	Date Collected:	03/26/21 09:00
Client ID:	CAN 2336 SHELF 3	Date Received:	03/26/21
Sample Location:		Field Prep:	Not Specified

Sample Depth:

Matrix:	Air
Anaytical Method:	48,TO-15
Analytical Date:	03/26/21 20:39
Analyst:	TS

Parameter	Results	ppbV		ug/m3		Qualifier	Dilution Factor
		RL	MDL	RL	MDL		
Volatile Organics in Air - Mansfield Lab							
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--	1
Propylene	ND	0.500	--	ND	0.861	--	1
Propane	ND	0.500	--	ND	0.902	--	1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--	1
Chloromethane	ND	0.200	--	ND	0.413	--	1
Freon-114	ND	0.200	--	ND	1.40	--	1
Methanol	ND	5.00	--	ND	6.55	--	1
Vinyl chloride	ND	0.200	--	ND	0.511	--	1
1,3-Butadiene	ND	0.200	--	ND	0.442	--	1
Butane	ND	0.200	--	ND	0.475	--	1
Bromomethane	ND	0.200	--	ND	0.777	--	1
Chloroethane	ND	0.200	--	ND	0.528	--	1
Ethanol	ND	5.00	--	ND	9.42	--	1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--	1
Vinyl bromide	ND	0.200	--	ND	0.874	--	1
Acrolein	ND	0.500	--	ND	1.15	--	1
Acetone	ND	1.00	--	ND	2.38	--	1
Acetonitrile	ND	0.200	--	ND	0.336	--	1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--	1
Isopropanol	ND	0.500	--	ND	1.23	--	1
Acrylonitrile	ND	0.500	--	ND	1.09	--	1
Pentane	ND	0.200	--	ND	0.590	--	1
Ethyl ether	ND	0.200	--	ND	0.606	--	1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--	1



Project Name: BATCH CANISTER CERTIFICATION

Lab Number: L2115148

Project Number: CANISTER QC BAT

Report Date: 04/16/21

Air Canister Certification Results

Lab ID: L2115148-06 Date Collected: 03/26/21 09:00
 Client ID: CAN 2336 SHELF 3 Date Received: 03/26/21
 Sample Location: Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1



Project Name: BATCH CANISTER CERTIFICATION

Lab Number: L2115148

Project Number: CANISTER QC BAT

Report Date: 04/16/21

Air Canister Certification Results

Lab ID: L2115148-06 Date Collected: 03/26/21 09:00
 Client ID: CAN 2336 SHELF 3 Date Received: 03/26/21
 Sample Location: Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1



Project Name: BATCH CANISTER CERTIFICATION

Lab Number: L2115148

Project Number: CANISTER QC BAT

Report Date: 04/16/21

Air Canister Certification Results

Lab ID: L2115148-06 Date Collected: 03/26/21 09:00
 Client ID: CAN 2336 SHELF 3 Date Received: 03/26/21
 Sample Location: Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1



Project Name: BATCH CANISTER CERTIFICATION

Lab Number: L2115148

Project Number: CANISTER QC BAT

Report Date: 04/16/21

Air Canister Certification Results

Lab ID: L2115148-06 Date Collected: 03/26/21 09:00
 Client ID: CAN 2336 SHELF 3 Date Received: 03/26/21
 Sample Location: Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Dilution Factor
	Results	RL	MDL	Results	RL	MDL	Qualifier
Volatile Organics in Air - Mansfield Lab							

	Results	Qualifier	Units	RDL	
--	---------	-----------	-------	-----	--

Tentatively Identified Compounds

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	83		60-140
Bromochloromethane	87		60-140
chlorobenzene-d5	82		60-140

Project Name: BATCH CANISTER CERTIFICATION

Lab Number: L2115148

Project Number: CANISTER QC BAT

Report Date: 04/16/21

Air Canister Certification Results

Lab ID:	L2115148-06	Date Collected:	03/26/21 09:00
Client ID:	CAN 2336 SHELF 3	Date Received:	03/26/21
Sample Location:		Field Prep:	Not Specified

Sample Depth:

Matrix:	Air
Anaytical Method:	48,TO-15-SIM
Analytical Date:	03/26/21 20:39
Analyst:	TS

Parameter	Results	ppbV		ug/m3		Qualifier	Dilution Factor
		RL	MDL	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab							
Dichlorodifluoromethane	ND	0.200	--	0.989	--		1
Chloromethane	ND	0.200	--	0.413	--		1
Freon-114	ND	0.050	--	0.349	--		1
Vinyl chloride	ND	0.020	--	0.051	--		1
1,3-Butadiene	ND	0.020	--	0.044	--		1
Bromomethane	ND	0.020	--	0.078	--		1
Chloroethane	ND	0.100	--	0.264	--		1
Acrolein	ND	0.050	--	0.115	--		1
Acetone	ND	1.00	--	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	0.281	--		1
Acrylonitrile	ND	0.500	--	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	0.079	--		1
Methylene chloride	ND	0.500	--	1.74	--		1
Freon-113	ND	0.050	--	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	0.721	--		1
2-Butanone	ND	0.500	--	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	0.079	--		1
Chloroform	ND	0.020	--	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	0.109	--		1
Benzene	ND	0.100	--	0.319	--		1
Carbon tetrachloride	ND	0.020	--	0.126	--		1



Project Name: BATCH CANISTER CERTIFICATION

Lab Number: L2115148

Project Number: CANISTER QC BAT

Report Date: 04/16/21

Air Canister Certification Results

Lab ID: L2115148-06 Date Collected: 03/26/21 09:00
 Client ID: CAN 2336 SHELF 3 Date Received: 03/26/21
 Sample Location: Field Prep: Not Specified

Sample Depth:

Parameter	Results	ppbV		ug/m3		Qualifier	Dilution Factor
		RL	MDL	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab							
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--	1
Bromodichloromethane	ND	0.020	--	ND	0.134	--	1
1,4-Dioxane	ND	0.100	--	ND	0.360	--	1
Trichloroethene	ND	0.020	--	ND	0.107	--	1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--	1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--	1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--	1
Toluene	ND	0.050	--	ND	0.188	--	1
Dibromochloromethane	ND	0.020	--	ND	0.170	--	1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--	1
Tetrachloroethene	ND	0.020	--	ND	0.136	--	1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--	1
Chlorobenzene	ND	0.100	--	ND	0.461	--	1
Ethylbenzene	ND	0.020	--	ND	0.087	--	1
p/m-Xylene	ND	0.040	--	ND	0.174	--	1
Bromoform	ND	0.020	--	ND	0.207	--	1
Styrene	ND	0.020	--	ND	0.085	--	1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--	1
o-Xylene	ND	0.020	--	ND	0.087	--	1
Isopropylbenzene	ND	0.200	--	ND	0.983	--	1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--	1
1,3,5-Trimethylbenzene	ND	0.020	--	ND	0.098	--	1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--	1
Benzyl chloride	ND	0.200	--	ND	1.04	--	1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--	1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--	1



Project Name: BATCH CANISTER CERTIFICATION

Lab Number: L2115148

Project Number: CANISTER QC BAT

Report Date: 04/16/21

Air Canister Certification Results

Lab ID: L2115148-06 Date Collected: 03/26/21 09:00
 Client ID: CAN 2336 SHELF 3 Date Received: 03/26/21
 Sample Location: Field Prep: Not Specified

Sample Depth:

Parameter	Results	ppbV		ug/m3		Qualifier	Dilution Factor
		RL	MDL	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab							
sec-Butylbenzene	ND	0.200	--	ND	1.10	--	1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--	1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--	1
n-Butylbenzene	ND	0.200	--	ND	1.10	--	1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--	1
Naphthalene	ND	0.050	--	ND	0.262	--	1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--	1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--	1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	84		60-140
bromochloromethane	85		60-140
chlorobenzene-d5	85		60-140

Project Name: BATCH CANISTER CERTIFICATION

Lab Number: L2115479

Project Number: CANISTER QC BAT

Report Date: 04/16/21

Air Canister Certification Results

Lab ID:	L2115479-01	Date Collected:	03/26/21 16:00
Client ID:	CAN 381 SHELF 14	Date Received:	03/27/21
Sample Location:		Field Prep:	Not Specified

Sample Depth:

Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 03/28/21 17:03
 Analyst: TS

Parameter	Results	ppbV		ug/m3		Qualifier	Dilution Factor
		RL	MDL	RL	MDL		
Volatile Organics in Air - Mansfield Lab							
Chlorodifluoromethane	ND	0.200	--	0.707	--		1
Propylene	ND	0.500	--	0.861	--		1
Propane	ND	0.500	--	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	0.989	--		1
Chloromethane	ND	0.200	--	0.413	--		1
Freon-114	ND	0.200	--	1.40	--		1
Methanol	ND	5.00	--	6.55	--		1
Vinyl chloride	ND	0.200	--	0.511	--		1
1,3-Butadiene	ND	0.200	--	0.442	--		1
Butane	ND	0.200	--	0.475	--		1
Bromomethane	ND	0.200	--	0.777	--		1
Chloroethane	ND	0.200	--	0.528	--		1
Ethanol	ND	5.00	--	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	0.842	--		1
Vinyl bromide	ND	0.200	--	0.874	--		1
Acrolein	ND	0.500	--	1.15	--		1
Acetone	ND	1.00	--	2.38	--		1
Acetonitrile	ND	0.200	--	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	1.12	--		1
Isopropanol	ND	0.500	--	1.23	--		1
Acrylonitrile	ND	0.500	--	1.09	--		1
Pentane	ND	0.200	--	0.590	--		1
Ethyl ether	ND	0.200	--	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	0.793	--		1



Project Name: BATCH CANISTER CERTIFICATION

Lab Number: L2115479

Project Number: CANISTER QC BAT

Report Date: 04/16/21

Air Canister Certification Results

Lab ID: L2115479-01 Date Collected: 03/26/21 16:00
 Client ID: CAN 381 SHELF 14 Date Received: 03/27/21
 Sample Location: Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1



Project Name: BATCH CANISTER CERTIFICATION

Lab Number: L2115479

Project Number: CANISTER QC BAT

Report Date: 04/16/21

Air Canister Certification Results

Lab ID: L2115479-01 Date Collected: 03/26/21 16:00
 Client ID: CAN 381 SHELF 14 Date Received: 03/27/21
 Sample Location: Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1



Project Name: BATCH CANISTER CERTIFICATION

Lab Number: L2115479

Project Number: CANISTER QC BAT

Report Date: 04/16/21

Air Canister Certification Results

Lab ID: L2115479-01 Date Collected: 03/26/21 16:00
 Client ID: CAN 381 SHELF 14 Date Received: 03/27/21
 Sample Location: Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1



Project Name: BATCH CANISTER CERTIFICATION

Lab Number: L2115479

Project Number: CANISTER QC BAT

Report Date: 04/16/21

Air Canister Certification Results

Lab ID: L2115479-01 Date Collected: 03/26/21 16:00
 Client ID: CAN 381 SHELF 14 Date Received: 03/27/21
 Sample Location: Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Dilution Factor
	Results	RL	MDL	Results	RL	MDL	Qualifier
Volatile Organics in Air - Mansfield Lab							

Results	Qualifier	Units	RDL	Dilution Factor
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Tentatively Identified Compounds

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	88		60-140
Bromochloromethane	92		60-140
chlorobenzene-d5	86		60-140

Project Name: BATCH CANISTER CERTIFICATION

Lab Number: L2115479

Project Number: CANISTER QC BAT

Report Date: 04/16/21

Air Canister Certification Results

Lab ID:	L2115479-01	Date Collected:	03/26/21 16:00
Client ID:	CAN 381 SHELF 14	Date Received:	03/27/21
Sample Location:		Field Prep:	Not Specified

Sample Depth:

Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 03/28/21 17:03
 Analyst: TS

Parameter	Results	ppbV		ug/m3		Qualifier	Dilution Factor
		RL	MDL	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab							
Dichlorodifluoromethane	ND	0.200	--	0.989	--		1
Chloromethane	ND	0.200	--	0.413	--		1
Freon-114	ND	0.050	--	0.349	--		1
Vinyl chloride	ND	0.020	--	0.051	--		1
1,3-Butadiene	ND	0.020	--	0.044	--		1
Bromomethane	ND	0.020	--	0.078	--		1
Chloroethane	ND	0.100	--	0.264	--		1
Acrolein	ND	0.050	--	0.115	--		1
Acetone	ND	1.00	--	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	0.281	--		1
Acrylonitrile	ND	0.500	--	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	0.079	--		1
Methylene chloride	ND	0.500	--	1.74	--		1
Freon-113	ND	0.050	--	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	0.721	--		1
2-Butanone	ND	0.500	--	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	0.079	--		1
Chloroform	ND	0.020	--	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	0.109	--		1
Benzene	ND	0.100	--	0.319	--		1
Carbon tetrachloride	ND	0.020	--	0.126	--		1



Project Name: BATCH CANISTER CERTIFICATION

Lab Number: L2115479

Project Number: CANISTER QC BAT

Report Date: 04/16/21

Air Canister Certification Results

Lab ID: L2115479-01 Date Collected: 03/26/21 16:00
 Client ID: CAN 381 SHELF 14 Date Received: 03/27/21
 Sample Location: Field Prep: Not Specified

Sample Depth:

Parameter	Results	ppbV		ug/m3		Qualifier	Dilution Factor
		RL	MDL	Results	RL		
Volatile Organics in Air by SIM - Mansfield Lab							
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--	1
Bromodichloromethane	ND	0.020	--	ND	0.134	--	1
1,4-Dioxane	ND	0.100	--	ND	0.360	--	1
Trichloroethene	ND	0.020	--	ND	0.107	--	1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--	1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--	1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--	1
Toluene	ND	0.050	--	ND	0.188	--	1
Dibromochloromethane	ND	0.020	--	ND	0.170	--	1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--	1
Tetrachloroethene	ND	0.020	--	ND	0.136	--	1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--	1
Chlorobenzene	ND	0.100	--	ND	0.461	--	1
Ethylbenzene	ND	0.020	--	ND	0.087	--	1
p/m-Xylene	ND	0.040	--	ND	0.174	--	1
Bromoform	ND	0.020	--	ND	0.207	--	1
Styrene	ND	0.020	--	ND	0.085	--	1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--	1
o-Xylene	ND	0.020	--	ND	0.087	--	1
Isopropylbenzene	ND	0.200	--	ND	0.983	--	1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--	1
1,3,5-Trimethylbenzene	ND	0.020	--	ND	0.098	--	1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--	1
Benzyl chloride	ND	0.200	--	ND	1.04	--	1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--	1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--	1



Project Name: BATCH CANISTER CERTIFICATION

Lab Number: L2115479

Project Number: CANISTER QC BAT

Report Date: 04/16/21

Air Canister Certification Results

Lab ID: L2115479-01 Date Collected: 03/26/21 16:00
 Client ID: CAN 381 SHELF 14 Date Received: 03/27/21
 Sample Location: Field Prep: Not Specified

Sample Depth:

Parameter	Results	ppbV		ug/m3		Qualifier	Dilution Factor
		RL	MDL	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab							
sec-Butylbenzene	ND	0.200	--	ND	1.10	--	1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--	1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--	1
n-Butylbenzene	ND	0.200	--	ND	1.10	--	1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--	1
Naphthalene	ND	0.050	--	ND	0.262	--	1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--	1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--	1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	89		60-140
bromochloromethane	90		60-140
chlorobenzene-d5	87		60-140

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Serial_No:04162114:59
Lab Number: L2118248
Report Date: 04/16/21

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
NA	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2118248-01A	Canister - 2.7 Liter	NA	NA			Y	Absent		TO15-LL(30)
L2118248-02A	Canister - 2.7 Liter	NA	NA			Y	Absent		TO15-LL(30)
L2118248-03A	Canister - 2.7 Liter	NA	NA			Y	Absent		TO15-LL(30)
L2118248-04A	Canister - 2.7 Liter	NA	NA			Y	Absent		TO15-LL(30)

*Values in parentheses indicate holding time in days

Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
	Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: Data Usability Report



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthrenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. (Note: 'PFAS, Total (6)' is applicable to MassDEP DW compliance analysis only.). If a 'Total' result is requested, the results of its individual components will also be reported.

The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA, this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- F** - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G** - The concentration may be biased high due to matrix interferences (i.e., co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- J** - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND** - Not detected at the reporting limit (RL) for the sample.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where

Report Format: Data Usability Report



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

Data Qualifiers

the identification is based on a mass spectral library search.

- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.

Report Format: Data Usability Report



Project Name: 85 LEXINGTON AVE, WHITE PLAINS
Project Number: 11814

Lab Number: L2118248
Report Date: 04/16/21

REFERENCES

- 48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at its own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility

EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625/625.1: alpha-Terpineol

EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.

EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine. SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO₂, NO₃.

Mansfield Facility

SM 2540D: TSS

EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C**, **SM4500CN-CE**, EPA 180.1, **SM2130B**, **SM4500CI-D**, **SM2320B**, **SM2540C**, **SM4500H-B**, **SM4500NO2-B**

EPA 332: Perchlorate; **EPA 524.2**: THMs and VOCs; **EPA 504.1**: EDB, DBCP.

Microbiology: **SM9215B**; **SM9223-P/A**, **SM9223B-Colilert-QT**, **SM9222D**.

Non-Potable Water

SM4500H,B, EPA 120.1, **SM2510B**, **SM2540C**, **SM2320B**, **SM4500CL-E**, **SM4500F-BC**, **SM4500NH3-BH**: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, **EPA 351.1**, **SM4500NO3-F**, **EPA 353.2**: Nitrate-N, **SM4500P-E**, **SM4500P-B**, **E**, **SM4500SO4-E**, **SM5220D**, EPA 410.4, **SM5210B**, **SM5310C**, **SM4500CL-D**, EPA 1664, **EPA 420.1**, **SM4500-CN-CE**, **SM2540D**, EPA 300: Chloride, Sulfate, Nitrate.

EPA 624.1: Volatile Halocarbons & Aromatics,

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.

Microbiology: **SM9223B-Colilert-QT**; **Enterolert-QT**, **SM9221E**, EPA 1600, **EPA 1603**, **SM9222D**.

Mansfield Facility:

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8**: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg. **EPA 522**, **EPA 537.1**.

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, Ti, V, Zn.

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.

EPA 245.1 Hg.

SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.



AIR ANALYSIS

CHAIN OF CUSTODY

320 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Client Information

Client: SESI

Address: 12A Maple Ave
Pinebrook, NJ
Phone: 973-808-9050

Fax:

Email: tk@sesi.org

 These samples have been previously analyzed by Alpha

Other Project Specific Requirements/Comments:

Project-Specific Target Compound List:

PAGE ____ OF ____

Date Rec'd in Lab: 4/19/21

ALPHA Job #: L2118248

Project Information

Project Name: 85 Lexington Ave, White Plains

Project Location: 85 Lexington Ave, White Plains

Project #: 11814

Project Manager: Todd Kelly

ALPHA Quote #:

Turn-Around Time

 Standard RUSH (only confirm if pre-approved)

Date Due:

Time:

Report Information - Data Deliverables

 FAX ADEx

Criteria Checker:

(Default based on Regulatory Criteria indicated)

Other Formats:

 EMAIL (standard pdf report) Additional Deliverables:

Report to: (if different than Project Manager)

Billing Information

 Same as Client Info PO #:

Regulatory Requirements/Report Limits

State/Fed

Program

Res / Comm

ANALYSIS