HALEY & ALDRICH OF NEW YORK
237 West 35th Street
16th Floor
New York, NY 10123
646.518.7735

9 May 2023
File No. 0202156

Via Email: Jolene.lozewski@dec.ny.gov
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, New York 12233

Attention: Jolene Lozewski

Subject: Project Status Report
Former Carter Spray Finishing Corp. - NYSDEC BCP Site C224218
65 Eckford Street
Brooklyn, New York

Dear Jolene Lozewski:

Haley & Aldrich of New York is pleased to present this Project Status Report on behalf of 65-73 Eckford Realty, LLC for the above referenced Site. Copies of this Project Status Report have also been provided to Scarlett McLaughlin and Arunesh Ghosh of the New York State Department of Health. The Project Status Report is for 1 April 2023 to 1 May 2023. If you have any questions, please contact us at 646-277-5688.

Sincerely yours,
HALEY & ALDRICH OF NEW YORK

Mari Cate Conlon
Associate

CC:

Bob Corcoran (NYSDEC)	Email: bob.corcoran@dec.ny.gov
Scarlett McLaughlin (NYSDOH)	Email: scarlett.mclaughlin@health.ny.gov
Arunesh Ghosh (NYSDOH)	Email: arunesh.ghosh@health.ny.gov
65-73 Eckford Realty, LLC	Email: abe6991@gmail.com
Isaac Sofer (Prestige NY LLC)	Email: isaac@prestigenyllc.com
Jon Schuyler Brooks (Abramson Brooks LLP)	Email: jbrooks@abramsonbrooks.com

This status report summarizes activities conducted at the Former Carter Spray Finishing Corp. Site (the Site) located at 65 Eckford Street, Brooklyn, NY from 1 April 2023 to 1 May 2023. A Site plan showing the current Site conditions is included as Attachment A.

Remedial Measure Activities

Remedial activities during this reporting period included soil excavation and stockpiling in the northwestern portion of the Site to facilitate tie-back installation. Additionally, a total of 47 trucks were loaded with soil for disposal at Clean Earth of New Jersey between 19 April 2023 and 28 April 2023.

On 27 April 2023, Eastern Environmental Solutions, Inc. completed installation of soil borings across the entire Site footprint to 25 to 30 feet below surface grade, and Haley & Aldrich personnel collected supplemental waste characterization samples . Thirteen discrete samples and thirteen five-point composite samples (CS-01 through CS-13) were collected and analyzed for sampling protocol from Clean Earth of North Jersey in Kearney, New Jersey.

Sampling Results and Other Data

Waste characterization sampling results were submitted to Clean Earth of North Jersey and are provided in Attachment A.

Estimated Percentage of Project Completion

The remedial action phase is 5% complete.

Delays Encountered

Remedy implementation and soil excavation will continue once additional disposal facility approvals have been obtained.

Site Communication and Deliverable Submittals

Nine daily reports were submitted to New York State Department of Environmental Conservation (NYSDEC) and New York State Department of Health (NYSDOH) during this reporting period.

Anticipated Activities during Next Reporting Period

Continued Site preparation, tie-back installation, soil excavation and load out of offsite disposal, installation and sampling of offsite groundwater monitoring wells, and restart of the dewatering system are anticipated during the next reporting period.

Anticipated Citizen Participation Activities

Current Period

None

Anticipated Next Period

None

Other Notable Items

On 13 April 2023 a complaint was received by NYSDEC regarding secure stockpile covers at the Site. Due to high winds observed on this day the existing stockpile cover shifted. The stockpile was recovered and photos were provided to NYSDEC for confirmation.

Figures

Figure 1 – Current Site Conditions Map

Attachments

Attachment A – Supplemental Waste Characterization Analytical Laboratory Report

FIGURES

LEGEND

SITE BOUNDARY

NOTES

1. ALL LOCATIONS ARE APPROXIMATE.
2. AERIAL IMAGERY SOURCE: NEARMAP, 12 MARCH 2021

N

0 20 40

SCALE IN FEET

HALEY ALDRICH

65 ECKFORD STREET
BROOKLYN, NEW YORK

CURRENT SITE CONDITIONS MAP

APRIL 2023

FIGURE 1

GIS FILE PATH: C:\Users\hwachholz\Documents\working\superseded\202156\GIS\Maps\2021_08\202156_000_0002_SITE_PLAN.mxd — USER: hwachholz — LAST SAVED: 8/3/2021 1:00:46 PM

ATTACHMENT A
Supplemental Waste Characterization Analytical Laboratory Report

HALEY ALDRICH

ANALYTICAL REPORT

Lab Number:	L2322911
Client:	Haley & Aldrich 237 West 35th Street 16th Floor New York, NY 10123
ATTN:	Mari Cate Conlon
Phone:	(347) 271-1521
Project Name:	SUPPLEMENT WC - 65 ECKFORD ST
Project Number:	0202156
Report Date:	05/05/23

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: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156

Lab Number: L2322911
Report Date: 05/05/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2322911-01	CS-01 (10-15')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 13:40	04/27/23
L2322911-02	CS-02 (15-20')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 13:45	04/27/23
L2322911-03	CS-03 (20-25')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 13:50	04/27/23
L2322911-04	CS-04 (5-10')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 12:20	04/27/23
L2322911-05	CS-05 (10-15')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 12:23	04/27/23
L2322911-06	CS-06 (15-20')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 12:25	04/27/23
L2322911-07	CS-07 (20-25')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 12:27	04/27/23
L2322911-08	CS-08 (5-10')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 09:50	04/27/23
L2322911-09	CS-09 (10-15')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 09:53	04/27/23
L2322911-10	CS-10 (15-20')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 10:00	04/27/23
L2322911-11	CS-11 (20-25')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 10:10	04/27/23
L2322911-12	CS-12 (25-30')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 10:20	04/27/23
L2322911-13	CS-13 (25-30')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 12:40	04/27/23
L2322911-14	DS_B1 (16-18')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 13:10	04/27/23
L2322911-15	DS_B2 (23-25')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 13:30	04/27/23
L2322911-16	DS_B3 (11-13')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 12:45	04/27/23
L2322911-17	DS_B6 (22-24')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 10:35	04/27/23
L2322911-18	DS_B7 (17-19')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 10:57	04/27/23
L2322911-19	DS_B8 (1-3')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 11:32	04/27/23
L2322911-20	DS_B9 (13-15')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 12:10	04/27/23
L2322911-21	DS_B9 (26-28')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 12:36	04/27/23
L2322911-22	DS_B11 (8-10')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 08:30	04/27/23
L2322911-23	DS_B13 (12-14')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 09:00	04/27/23
L2322911-24	DS_B14 (17-19')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 09:26	04/27/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2322911-25	DS_B15 (21-23')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 10:10	04/27/23
L2322911-26	DS_B15 (25-27')_20230427	SOIL	65 ECKFORD ST, BROOKLYN, NY	04/27/23 10:15	04/27/23
L2322911-27	TRIP BLANK_20230427	WATER	65 ECKFORD ST, BROOKLYN, NY	04/27/23 00:00	04/27/23

Project Name:	SUPPLEMENT WC - 65 ECKFORD ST	**Lab Number:**	L2322911
Project Number:	0202156	**Report Date:**	05/05/23

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:	SUPPLEMENT WC - 65 ECKFORD ST	**Lab Number:**	L2322911
Project Number:	0202156	**Report Date:**	05/05/23

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

The surrogate recoveries for the following samples are outside the acceptance criteria for 4-bromofluorobenzene; however, the samples were not re-analyzed due to coelution with an obvious interference. Copies of the chromatograms are included as an attachment to this report:

L2322911-16: 492%

L2322911-16D: 605%

L2322911-20: 141%

L2322911-22D: 204%

L2322911-23: 219%

L2322911-19: The surrogate recoveries are outside the acceptance criteria for 1,2-dichloroethane-d4 (132%) and 4-bromofluorobenzene (362%); however, the sample was not re-analyzed due to coelution with an obvious interference. A copy of the chromatogram is included as an attachment to this report.

L2322911-20: The analysis of Volatile Organics by EPA Method 5035/8260 Low Level could not be performed due to the elevated concentrations of non-target compounds in the sample.

L2322911-22D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of non-target compounds in the sample.

Total Metals

L2322911-01 through -13: The sample has elevated detection limits for all elements, with the exception of mercury, due to the dilution required by the sample matrix.

The WG1774870-3 MS recoveries for manganese (21%) and zinc (287%), performed on L2322911-01, do not apply because the sample concentrations are greater than four times the spike amounts added.

The WG1774870-4 Laboratory Duplicate RPDs for manganese (117%) and zinc (25%), performed on

Project Name:	SUPPLEMENT WC - 65 ECKFORD ST	**Lab Number:**	L2322911
Project Number:	0202156	**Report Date:**	05/05/23

Case Narrative (continued)

L2322911-01, are outside the acceptance criteria. The elevated RPD has been attributed to the non-homogeneous nature of the native sample.

Cyanide, Total

The WG1773847-2 LCS recovery for cyanide, total (66%), associated with L2322911-01 through -06, is outside our in-house acceptance criteria, but within the vendor-certified acceptance limits. The results of the original analyses are reported.

The WG1773847-2/-3 LCS/LCSD RPD is above the acceptance criteria for cyanide, total (44%).

The WG1774480-2 LCS recovery for cyanide, total (75%), associated with L2322911-12 and -13, is outside our in-house acceptance criteria, but within the vendor-certified acceptance limits. The results of the original analyses are reported.

Hexavalent Chromium

The WG1773293-4 Insoluble MS recovery for chromium, hexavalent (19%), performed on L2322911-01, is outside the acceptance criteria. The Soluble MS recovery for chromium, hexavalent (0%) was also outside criteria. This has been attributed to matrix interference. A post-spike was performed with a recovery of 90%.

The WG1773294-4 Insoluble MS recovery for chromium, hexavalent (25%), performed on L2322911-11, is outside the acceptance criteria. The Soluble MS recovery for chromium, hexavalent (0%) was also outside criteria. This has been attributed to matrix interference. A post-spike was performed with a recovery of 97%.

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: Cristin Walker

Title: Technical Director/Representative Date: 05/05/23

ORGANICS

VOLATILES

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-14
Client ID: DS_B1 (16-18')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:10
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/03/23 08:51
Analyst: MCM
Percent Solids: 75%
TCLP/SPLP Ext. Date: 05/02/23 08:23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Volatiles by EPA 1311 - Westborough Lab						
Chloroform	ND		ug/l	7.5	2.2	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	ND		ug/l	10	0.71	10
1,1-Dichloroethene	ND		ug/l	5.0	1.7	10
Trichloroethene	ND		ug/l	5.0	1.8	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	**135**	Q	70-130
Toluene-d8	87		70-130
4-Bromofluorobenzene	97		70-130
dibromofluoromethane	**132**	Q	70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-14
Client ID: DS_B1 (16-18')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:10
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/01/23 09:44
Analyst: AJK
Percent Solids: 75%

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	ND		ug/kg	1.8	0.17	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	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.32	1
Tetrachloroethene	ND		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	0.54	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: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-14 Date Collected: 04/27/23 13:10

Client ID: DS_B1 (16-18')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	0.59	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	2.4	0.17	1
1,3-Dichlorobenzene	ND		ug/kg	2.4	0.18	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	51		ug/kg	12	5.7	1
Carbon disulfide	ND		ug/kg	12	5.4	1
2-Butanone	10	J	ug/kg	12	2.6	1
Vinyl acetate	ND		ug/kg	12	2.6	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	0.56	J	ug/kg	1.2	0.20	1
sec-Butylbenzene	1.9		ug/kg	1.2	0.17	1
tert-Butylbenzene	5.2		ug/kg	2.4	0.14	1
o-Chlorotoluene	ND		ug/kg	2.4	0.23	1
p-Chlorotoluene	ND		ug/kg	2.4	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.6	1.2	1
Hexachlorobutadiene	ND		ug/kg	4.7	0.20	1
Isopropylbenzene	5.5		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: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-14 Date Collected: 04/27/23 13:10

Client ID: DS_B1 (16-18')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	1.5		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	2.4		ug/kg	2.4	0.40	1
1,4-Dioxane	ND		ug/kg	95	42.	1
p-Diethylbenzene	0.32	J	ug/kg	2.4	0.21	1
p-Ethyltoluene	ND		ug/kg	2.4	0.46	1
1,2,4,5-Tetramethylbenzene	0.84	J	ug/kg	2.4	0.23	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

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	119		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	126		70-130
Dibromofluoromethane	100		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-15
Client ID: DS_B2 (23-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:30
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/03/23 09:14
Analyst: MCM
Percent Solids: 29%
TCLP/SPLP Ext. Date: 05/02/23 08:23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Volatiles by EPA 1311 - Westborough Lab						
Chloroform	ND		ug/l	7.5	2.2	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	ND		ug/l	10	0.71	10
1,1-Dichloroethene	ND		ug/l	5.0	1.7	10
Trichloroethene	ND		ug/l	5.0	1.8	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	**134**	Q	70-130
Toluene-d8	88		70-130
4-Bromofluorobenzene	96		70-130
dibromofluoromethane	**131**	Q	70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-15
Client ID: DS_B2 (23-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:30
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/02/23 16:13
Analyst: JIC
Percent Solids: 29%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	24	11.	1
1,1-Dichloroethane	ND		ug/kg	4.8	0.70	1
Chloroform	ND		ug/kg	7.2	0.67	1
Carbon tetrachloride	ND		ug/kg	4.8	1.1	1
1,2-Dichloropropane	ND		ug/kg	4.8	0.60	1
Dibromochloromethane	ND		ug/kg	4.8	0.67	1
1,1,2-Trichloroethane	ND		ug/kg	4.8	1.3	1
Tetrachloroethene	ND		ug/kg	2.4	0.94	1
Chlorobenzene	ND		ug/kg	2.4	0.61	1
Trichlorofluoromethane	ND		ug/kg	19	3.3	1
1,2-Dichloroethane	ND		ug/kg	4.8	1.2	1
1,1,1-Trichloroethane	ND		ug/kg	2.4	0.80	1
Bromodichloromethane	ND		ug/kg	2.4	0.52	1
trans-1,3-Dichloropropene	ND		ug/kg	4.8	1.3	1
cis-1,3-Dichloropropene	ND		ug/kg	2.4	0.76	1
1,3-Dichloropropene, Total	ND		ug/kg	2.4	0.76	1
1,1-Dichloropropene	ND		ug/kg	2.4	0.76	1
Bromoform	ND		ug/kg	19	1.2	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	2.4	0.80	1
Benzene	ND		ug/kg	2.4	0.80	1
Toluene	ND		ug/kg	4.8	2.6	1
Ethylbenzene	ND		ug/kg	4.8	0.68	1
Chloromethane	ND		ug/kg	19	4.5	1
Bromomethane	ND		ug/kg	9.6	2.8	1
Vinyl chloride	ND		ug/kg	4.8	1.6	1
Chloroethane	ND		ug/kg	9.6	2.2	1
1,1-Dichloroethene	ND		ug/kg	4.8	1.1	1
trans-1,2-Dichloroethene	ND		ug/kg	7.2	0.66	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-15 Date Collected: 04/27/23 13:30

Client ID: DS_B2 (23-25')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	2.4	0.66	1
1,2-Dichlorobenzene	ND		ug/kg	9.6	0.69	1
1,3-Dichlorobenzene	ND		ug/kg	9.6	0.71	1
1,4-Dichlorobenzene	ND		ug/kg	9.6	0.82	1
Methyl tert butyl ether	ND		ug/kg	9.6	0.97	1
p/m-Xylene	ND		ug/kg	9.6	2.7	1
o-Xylene	ND		ug/kg	4.8	1.4	1
Xylenes, Total	ND		ug/kg	4.8	1.4	1
cis-1,2-Dichloroethene	ND		ug/kg	4.8	0.84	1
1,2-Dichloroethene, Total	ND		ug/kg	4.8	0.66	1
Dibromomethane	ND		ug/kg	9.6	1.1	1
Styrene	ND		ug/kg	4.8	0.94	1
Dichlorodifluoromethane	ND		ug/kg	48	4.4	1
Acetone	89		ug/kg	48	23.	1
Carbon disulfide	ND		ug/kg	48	22.	1
2-Butanone	ND		ug/kg	48	11.	1
Vinyl acetate	ND		ug/kg	48	10.	1
4-Methyl-2-pentanone	ND		ug/kg	48	6.2	1
1,2,3-Trichloropropane	ND		ug/kg	9.6	0.61	1
2-Hexanone	ND		ug/kg	48	5.7	1
Bromochloromethane	ND		ug/kg	9.6	0.99	1
2,2-Dichloropropane	ND		ug/kg	9.6	0.97	1
1,2-Dibromoethane	ND		ug/kg	4.8	1.3	1
1,3-Dichloropropane	ND		ug/kg	9.6	0.80	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	2.4	0.63	1
Bromobenzene	ND		ug/kg	9.6	0.70	1
n-Butylbenzene	ND		ug/kg	4.8	0.80	1
sec-Butylbenzene	ND		ug/kg	4.8	0.70	1
tert-Butylbenzene	ND		ug/kg	9.6	0.57	1
o-Chlorotoluene	ND		ug/kg	9.6	0.92	1
p-Chlorotoluene	ND		ug/kg	9.6	0.52	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	14	4.8	1
Hexachlorobutadiene	ND		ug/kg	19	0.81	1
Isopropylbenzene	ND		ug/kg	4.8	0.52	1
p-Isopropyltoluene	ND		ug/kg	4.8	0.52	1
Naphthalene	ND		ug/kg	19	3.1	1
Acrylonitrile	ND		ug/kg	19	5.5	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-15 Date Collected: 04/27/23 13:30

Client ID: DS_B2 (23-25')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	4.8	0.82	1
1,2,3-Trichlorobenzene	ND		ug/kg	9.6	1.5	1
1,2,4-Trichlorobenzene	ND		ug/kg	9.6	1.3	1
1,3,5-Trimethylbenzene	ND		ug/kg	9.6	0.93	1
1,2,4-Trimethylbenzene	ND		ug/kg	9.6	1.6	1
1,4-Dioxane	ND		ug/kg	380	170	1
p-Diethylbenzene	ND		ug/kg	9.6	0.85	1
p-Ethyltoluene	ND		ug/kg	9.6	1.8	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	9.6	0.92	1
Ethyl ether	ND		ug/kg	9.6	1.6	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	24	6.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	107		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-16
Client ID: DS_B3 (11-13')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:45
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/03/23 09:37
Analyst: MCM
Percent Solids: 73%
TCLP/SPLP Ext. Date: 05/02/23 08:23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Volatiles by EPA 1311 - Westborough Lab						
Chloroform	ND		ug/l	7.5	2.2	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	ND		ug/l	10	0.71	10
1,1-Dichloroethene	ND		ug/l	5.0	1.7	10
Trichloroethene	ND		ug/l	5.0	1.8	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	**137**	Q	70-130
Toluene-d8	84		70-130
4-Bromofluorobenzene	93		70-130
dibromofluoromethane	**134**	Q	70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-16
Client ID: DS_B3 (11-13')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:45
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/01/23 10:31
Analyst: AJK
Percent Solids: 73%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
Methylene chloride	ND		ug/kg	520	240	1
1,1-Dichloroethane	ND		ug/kg	100	15.	1
Chloroform	ND		ug/kg	160	15.	1
Carbon tetrachloride	ND		ug/kg	100	24.	1
1,2-Dichloropropane	ND		ug/kg	100	13.	1
Dibromochloromethane	ND		ug/kg	100	15.	1
1,1,2-Trichloroethane	ND		ug/kg	100	28.	1
Tetrachloroethene	ND		ug/kg	52	20.	1
Chlorobenzene	ND		ug/kg	52	13.	1
Trichlorofluoromethane	ND		ug/kg	420	73.	1
1,2-Dichloroethane	ND		ug/kg	100	27.	1
1,1,1-Trichloroethane	ND		ug/kg	52	17.	1
Bromodichloromethane	ND		ug/kg	52	11.	1
trans-1,3-Dichloropropene	ND		ug/kg	100	28.	1
cis-1,3-Dichloropropene	ND		ug/kg	52	16.	1
1,3-Dichloropropene, Total	ND		ug/kg	52	16.	1
1,1-Dichloropropene	ND		ug/kg	52	17.	1
Bromoform	ND		ug/kg	420	26.	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	52	17.	1
Benzene	17	J	ug/kg	52	17.	1
Toluene	ND		ug/kg	100	57.	1
Ethylbenzene	110		ug/kg	100	15.	1
Chloromethane	ND		ug/kg	420	97.	1
Bromomethane	ND		ug/kg	210	61.	1
Vinyl chloride	ND		ug/kg	100	35.	1
Chloroethane	ND		ug/kg	210	47.	1
1,1-Dichloroethene	ND		ug/kg	100	25.	1
trans-1,2-Dichloroethene	ND		ug/kg	160	14.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-16 Date Collected: 04/27/23 12:45

Client ID: DS_B3 (11-13')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
Trichloroethene	ND		ug/kg	52	14.	1
1,2-Dichlorobenzene	ND		ug/kg	210	15.	1
1,3-Dichlorobenzene	ND		ug/kg	210	15.	1
1,4-Dichlorobenzene	ND		ug/kg	210	18.	1
Methyl tert butyl ether	ND		ug/kg	210	21.	1
p/m-Xylene	240		ug/kg	210	58.	1
o-Xylene	34	J	ug/kg	100	30.	1
Xylenes, Total	270	J	ug/kg	100	30.	1
cis-1,2-Dichloroethene	27	J	ug/kg	100	18.	1
1,2-Dichloroethene, Total	27	J	ug/kg	100	14.	1
Dibromomethane	ND		ug/kg	210	25.	1
Styrene	ND		ug/kg	100	20.	1
Dichlorodifluoromethane	ND		ug/kg	1000	96.	1
Acetone	ND		ug/kg	1000	500	1
Carbon disulfide	ND		ug/kg	1000	480	1
2-Butanone	ND		ug/kg	1000	230	1
Vinyl acetate	ND		ug/kg	1000	220	1
4-Methyl-2-pentanone	ND		ug/kg	1000	130	1
1,2,3-Trichloropropane	ND		ug/kg	210	13.	1
2-Hexanone	ND		ug/kg	1000	120	1
Bromochloromethane	ND		ug/kg	210	21.	1
2,2-Dichloropropane	ND		ug/kg	210	21.	1
1,2-Dibromoethane	ND		ug/kg	100	29.	1
1,3-Dichloropropane	ND		ug/kg	210	17.	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	52	14.	1
Bromobenzene	ND		ug/kg	210	15.	1
n-Butylbenzene	13000		ug/kg	100	17.	1
sec-Butylbenzene	32000	E	ug/kg	100	15.	1
tert-Butylbenzene	5700		ug/kg	210	12.	1
o-Chlorotoluene	ND		ug/kg	210	20.	1
p-Chlorotoluene	ND		ug/kg	210	11.	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	310	100	1
Hexachlorobutadiene	ND		ug/kg	420	18.	1
Isopropylbenzene	6700		ug/kg	100	11.	1
p-Isopropyltoluene	48	J	ug/kg	100	11.	1
Naphthalene	330	J	ug/kg	420	68.	1
Acrylonitrile	ND		ug/kg	420	120	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-16 Date Collected: 04/27/23 12:45

Client ID: DS_B3 (11-13')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
n-Propylbenzene	8200		ug/kg	100	18.	1
1,2,3-Trichlorobenzene	ND		ug/kg	210	34.	1
1,2,4-Trichlorobenzene	ND		ug/kg	210	28.	1
1,3,5-Trimethylbenzene	76	J	ug/kg	210	20.	1
1,2,4-Trimethylbenzene	440		ug/kg	210	35.	1
1,4-Dioxane	ND		ug/kg	8400	3700	1
p-Diethylbenzene	9100		ug/kg	210	18.	1
p-Ethyltoluene	230		ug/kg	210	40.	1
1,2,4,5-Tetramethylbenzene	31000		ug/kg	210	20.	1
Ethyl ether	ND		ug/kg	210	36.	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	520	150	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	124		70-130
Toluene-d8	84		70-130
4-Bromofluorobenzene	**492**	Q	70-130
Dibromofluoromethane	99		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-16 D
Client ID: DS_B3 (11-13')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:45
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/03/23 17:33
Analyst: JIC
Percent Solids: 73%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
sec-Butylbenzene	35000		ug/kg	210	30.	2

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		70-130
Toluene-d8	124		70-130
4-Bromofluorobenzene	**605**	Q	70-130
Dibromofluoromethane	95		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-17
Client ID: DS_B6 (22-24')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:35
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/03/23 10:00
Analyst: MCM
Percent Solids: 84%
TCLP/SPLP Ext. Date: 05/02/23 08:23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Volatiles by EPA 1311 - Westborough Lab						
Chloroform	ND		ug/l	7.5	2.2	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	ND		ug/l	10	0.71	10
1,1-Dichloroethene	ND		ug/l	5.0	1.7	10
Trichloroethene	ND		ug/l	5.0	1.8	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	130		70-130
Toluene-d8	87		70-130
4-Bromofluorobenzene	95		70-130
dibromofluoromethane	**131**	Q	70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-17
Client ID: DS_B6 (22-24')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:35
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/01/23 11:18
Analyst: AJK
Percent Solids: 84%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
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	1.7	0.16	1
Carbon tetrachloride	ND		ug/kg	1.2	0.27	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.14	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	4.6	0.81	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.30	1
1,1,1-Trichloroethane	ND		ug/kg	0.58	0.19	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	4.6	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	4.6	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	0.52	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.28	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.16	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-17 Date Collected: 04/27/23 10:35

Client ID: DS_B6 (22-24')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	70		ug/kg	12	5.6	1
Carbon disulfide	ND		ug/kg	12	5.3	1
2-Butanone	14		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	0.23	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.32	1
1,3-Dichloropropane	ND		ug/kg	2.3	0.19	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	0.19	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	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.5	1.2	1
Hexachlorobutadiene	ND		ug/kg	4.6	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	4.6	0.76	1
Acrylonitrile	ND		ug/kg	4.6	1.3	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-17 Date Collected: 04/27/23 10:35

Client ID: DS_B6 (22-24')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	0.37	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	ND		ug/kg	2.3	0.20	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

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	122		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	113		70-130
Dibromofluoromethane	102		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-18
Client ID: DS_B7 (17-19')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:57
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/03/23 10:23
Analyst: MCM
Percent Solids: 72%
TCLP/SPLP Ext. Date: 05/02/23 08:23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Volatiles by EPA 1311 - Westborough Lab						
Chloroform	ND		ug/l	7.5	2.2	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	ND		ug/l	10	0.71	10
1,1-Dichloroethene	ND		ug/l	5.0	1.7	10
Trichloroethene	ND		ug/l	5.0	1.8	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	**133**	Q	70-130
Toluene-d8	88		70-130
4-Bromofluorobenzene	95		70-130
dibromofluoromethane	**131**	Q	70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-18
Client ID: DS_B7 (17-19')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:57
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/01/23 11:41
Analyst: AJK
Percent Solids: 72%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.1	2.8	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.18	1
Chloroform	ND		ug/kg	1.8	0.17	1
Carbon tetrachloride	ND		ug/kg	1.2	0.28	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.15	1
Dibromochloromethane	ND		ug/kg	1.2	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.33	1
Tetrachloroethene	ND		ug/kg	0.61	0.24	1
Chlorobenzene	ND		ug/kg	0.61	0.16	1
Trichlorofluoromethane	ND		ug/kg	4.9	0.85	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.31	1
1,1,1-Trichloroethane	ND		ug/kg	0.61	0.20	1
Bromodichloromethane	ND		ug/kg	0.61	0.13	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.33	1
cis-1,3-Dichloropropene	ND		ug/kg	0.61	0.19	1
1,3-Dichloropropene, Total	ND		ug/kg	0.61	0.19	1
1,1-Dichloropropene	ND		ug/kg	0.61	0.19	1
Bromoform	ND		ug/kg	4.9	0.30	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.61	0.20	1
Benzene	ND		ug/kg	0.61	0.20	1
Toluene	ND		ug/kg	1.2	0.66	1
Ethylbenzene	ND		ug/kg	1.2	0.17	1
Chloromethane	ND		ug/kg	4.9	1.1	1
Bromomethane	ND		ug/kg	2.4	0.71	1
Vinyl chloride	ND		ug/kg	1.2	0.41	1
Chloroethane	ND		ug/kg	2.4	0.55	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.29	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.17	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-18 Date Collected: 04/27/23 10:57

Client ID: DS_B7 (17-19')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	0.61	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	2.4	0.18	1
1,3-Dichlorobenzene	ND		ug/kg	2.4	0.18	1
1,4-Dichlorobenzene	ND		ug/kg	2.4	0.21	1
Methyl tert butyl ether	ND		ug/kg	2.4	0.25	1
p/m-Xylene	ND		ug/kg	2.4	0.69	1
o-Xylene	ND		ug/kg	1.2	0.36	1
Xylenes, Total	ND		ug/kg	1.2	0.36	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.21	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.17	1
Dibromomethane	ND		ug/kg	2.4	0.29	1
Styrene	ND		ug/kg	1.2	0.24	1
Dichlorodifluoromethane	ND		ug/kg	12	1.1	1
Acetone	63		ug/kg	12	5.9	1
Carbon disulfide	ND		ug/kg	12	5.6	1
2-Butanone	11	J	ug/kg	12	2.7	1
Vinyl acetate	ND		ug/kg	12	2.6	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.6	1
1,2,3-Trichloropropane	ND		ug/kg	2.4	0.16	1
2-Hexanone	ND		ug/kg	12	1.4	1
Bromochloromethane	ND		ug/kg	2.4	0.25	1
2,2-Dichloropropane	ND		ug/kg	2.4	0.25	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.34	1
1,3-Dichloropropane	ND		ug/kg	2.4	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.61	0.16	1
Bromobenzene	ND		ug/kg	2.4	0.18	1
n-Butylbenzene	ND		ug/kg	1.2	0.20	1
sec-Butylbenzene	0.57	J	ug/kg	1.2	0.18	1
tert-Butylbenzene	0.22	J	ug/kg	2.4	0.14	1
o-Chlorotoluene	ND		ug/kg	2.4	0.23	1
p-Chlorotoluene	ND		ug/kg	2.4	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.7	1.2	1
Hexachlorobutadiene	ND		ug/kg	4.9	0.21	1
Isopropylbenzene	ND		ug/kg	1.2	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.13	1
Naphthalene	1.0	J	ug/kg	4.9	0.80	1
Acrylonitrile	ND		ug/kg	4.9	1.4	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-18 Date Collected: 04/27/23 10:57

Client ID: DS_B7 (17-19')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	0.21	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.4	0.39	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.4	0.33	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.4	0.24	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.4	0.41	1
1,4-Dioxane	ND		ug/kg	98	43.	1
p-Diethylbenzene	ND		ug/kg	2.4	0.22	1
p-Ethyltoluene	ND		ug/kg	2.4	0.47	1
1,2,4,5-Tetramethylbenzene	0.76	J	ug/kg	2.4	0.23	1
Ethyl ether	ND		ug/kg	2.4	0.42	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.1	1.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	125		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	120		70-130
Dibromofluoromethane	104		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-19
Client ID: DS_B8 (1-3')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 11:32
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/03/23 10:46
Analyst: MCM
Percent Solids: 83%
TCLP/SPLP Ext. Date: 05/02/23 08:23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Volatiles by EPA 1311 - Westborough Lab						
Chloroform	ND		ug/l	7.5	2.2	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	ND		ug/l	10	0.71	10
1,1-Dichloroethene	ND		ug/l	5.0	1.7	10
Trichloroethene	ND		ug/l	5.0	1.8	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	**135**	Q	70-130
Toluene-d8	87		70-130
4-Bromofluorobenzene	97		70-130
dibromofluoromethane	**131**	Q	70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-19
Client ID: DS_B8 (1-3')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 11:32
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/01/23 12:05
Analyst: AJK
Percent Solids: 83%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
Methylene chloride	ND		ug/kg	380	170	1
1,1-Dichloroethane	ND		ug/kg	76	11.	1
Chloroform	ND		ug/kg	110	11.	1
Carbon tetrachloride	ND		ug/kg	76	17.	1
1,2-Dichloropropane	ND		ug/kg	76	9.5	1
Dibromochloromethane	ND		ug/kg	76	11.	1
1,1,2-Trichloroethane	ND		ug/kg	76	20.	1
Tetrachloroethene	ND		ug/kg	38	15.	1
Chlorobenzene	ND		ug/kg	38	9.6	1
Trichlorofluoromethane	ND		ug/kg	300	53.	1
1,2-Dichloroethane	ND		ug/kg	76	20.	1
1,1,1-Trichloroethane	ND		ug/kg	38	13.	1
Bromodichloromethane	ND		ug/kg	38	8.3	1
trans-1,3-Dichloropropene	ND		ug/kg	76	21.	1
cis-1,3-Dichloropropene	ND		ug/kg	38	12.	1
1,3-Dichloropropene, Total	ND		ug/kg	38	12.	1
1,1-Dichloropropene	ND		ug/kg	38	12.	1
Bromoform	ND		ug/kg	300	19.	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	38	12.	1
Benzene	ND		ug/kg	38	12.	1
Toluene	ND		ug/kg	76	41.	1
Ethylbenzene	26	J	ug/kg	76	11.	1
Chloromethane	ND		ug/kg	300	71.	1
Bromomethane	ND		ug/kg	150	44.	1
Vinyl chloride	ND		ug/kg	76	25.	1
Chloroethane	ND		ug/kg	150	34.	1
1,1-Dichloroethene	ND		ug/kg	76	18.	1
trans-1,2-Dichloroethene	ND		ug/kg	110	10.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-19 Date Collected: 04/27/23 11:32

Client ID: DS_B8 (1-3')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
Trichloroethene	97		ug/kg	38	10.	1
1,2-Dichlorobenzene	ND		ug/kg	150	11.	1
1,3-Dichlorobenzene	ND		ug/kg	150	11.	1
1,4-Dichlorobenzene	ND		ug/kg	150	13.	1
Methyl tert butyl ether	ND		ug/kg	150	15.	1
p/m-Xylene	130	J	ug/kg	150	42.	1
o-Xylene	26	J	ug/kg	76	22.	1
Xylenes, Total	160	J	ug/kg	76	22.	1
cis-1,2-Dichloroethene	33	J	ug/kg	76	13.	1
1,2-Dichloroethene, Total	33	J	ug/kg	76	10.	1
Dibromomethane	ND		ug/kg	150	18.	1
Styrene	ND		ug/kg	76	15.	1
Dichlorodifluoromethane	ND		ug/kg	760	69.	1
Acetone	ND		ug/kg	760	360	1
Carbon disulfide	ND		ug/kg	760	340	1
2-Butanone	ND		ug/kg	760	170	1
Vinyl acetate	ND		ug/kg	760	160	1
4-Methyl-2-pentanone	ND		ug/kg	760	97.	1
1,2,3-Trichloropropane	ND		ug/kg	150	9.6	1
2-Hexanone	ND		ug/kg	760	90.	1
Bromochloromethane	ND		ug/kg	150	16.	1
2,2-Dichloropropane	ND		ug/kg	150	15.	1
1,2-Dibromoethane	ND		ug/kg	76	21.	1
1,3-Dichloropropane	ND		ug/kg	150	13.	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	38	10.	1
Bromobenzene	ND		ug/kg	150	11.	1
n-Butylbenzene	1700		ug/kg	76	13.	1
sec-Butylbenzene	7700		ug/kg	76	11.	1
tert-Butylbenzene	1700		ug/kg	150	9.0	1
o-Chlorotoluene	ND		ug/kg	150	14.	1
p-Chlorotoluene	ND		ug/kg	150	8.2	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	230	76.	1
Hexachlorobutadiene	ND		ug/kg	300	13.	1
Isopropylbenzene	1000		ug/kg	76	8.3	1
p-Isopropyltoluene	41	J	ug/kg	76	8.3	1
Naphthalene	140	J	ug/kg	300	49.	1
Acrylonitrile	ND		ug/kg	300	87.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-19 Date Collected: 04/27/23 11:32

Client ID: DS_B8 (1-3')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
n-Propylbenzene	1900		ug/kg	76	13.	1
1,2,3-Trichlorobenzene	ND		ug/kg	150	24.	1
1,2,4-Trichlorobenzene	ND		ug/kg	150	21.	1
1,3,5-Trimethylbenzene	98	J	ug/kg	150	15.	1
1,2,4-Trimethylbenzene	430		ug/kg	150	25.	1
1,4-Dioxane	ND		ug/kg	6100	2700	1
p-Diethylbenzene	1900		ug/kg	150	13.	1
p-Ethyltoluene	180		ug/kg	150	29.	1
1,2,4,5-Tetramethylbenzene	7100		ug/kg	150	14.	1
Ethyl ether	ND		ug/kg	150	26.	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	380	110	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	**132**	Q	70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	**362**	Q	70-130
Dibromofluoromethane	108		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-20
Client ID: DS_B9 (13-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:10
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/03/23 11:09
Analyst: MCM
Percent Solids: 84%
TCLP/SPLP Ext. Date: 05/02/23 08:23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Volatiles by EPA 1311 - Westborough Lab						
Chloroform	ND		ug/l	7.5	2.2	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	ND		ug/l	10	0.71	10
1,1-Dichloroethene	ND		ug/l	5.0	1.7	10
Trichloroethene	ND		ug/l	5.0	1.8	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	**137**	Q	70-130
Toluene-d8	86		70-130
4-Bromofluorobenzene	92		70-130
dibromofluoromethane	**135**	Q	70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-20
Client ID: DS_B9 (13-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:10
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/01/23 12:28
Analyst: AJK
Percent Solids: 84%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
Methylene chloride	ND		ug/kg	390	180	1
1,1-Dichloroethane	ND		ug/kg	77	11.	1
Chloroform	ND		ug/kg	120	11.	1
Carbon tetrachloride	ND		ug/kg	77	18.	1
1,2-Dichloropropane	ND		ug/kg	77	9.7	1
Dibromochloromethane	ND		ug/kg	77	11.	1
1,1,2-Trichloroethane	ND		ug/kg	77	21.	1
Tetrachloroethene	ND		ug/kg	39	15.	1
Chlorobenzene	ND		ug/kg	39	9.8	1
Trichlorofluoromethane	ND		ug/kg	310	54.	1
1,2-Dichloroethane	ND		ug/kg	77	20.	1
1,1,1-Trichloroethane	ND		ug/kg	39	13.	1
Bromodichloromethane	ND		ug/kg	39	8.4	1
trans-1,3-Dichloropropene	ND		ug/kg	77	21.	1
cis-1,3-Dichloropropene	ND		ug/kg	39	12.	1
1,3-Dichloropropene, Total	ND		ug/kg	39	12.	1
1,1-Dichloropropene	ND		ug/kg	39	12.	1
Bromoform	ND		ug/kg	310	19.	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	39	13.	1
Benzene	17	J	ug/kg	39	13.	1
Toluene	ND		ug/kg	77	42.	1
Ethylbenzene	19	J	ug/kg	77	11.	1
Chloromethane	ND		ug/kg	310	72.	1
Bromomethane	ND		ug/kg	150	45.	1
Vinyl chloride	ND		ug/kg	77	26.	1
Chloroethane	ND		ug/kg	150	35.	1
1,1-Dichloroethene	ND		ug/kg	77	18.	1
trans-1,2-Dichloroethene	ND		ug/kg	120	10.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-20 Date Collected: 04/27/23 12:10

Client ID: DS_B9 (13-15')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
Trichloroethene	ND		ug/kg	39	10.	1
1,2-Dichlorobenzene	ND		ug/kg	150	11.	1
1,3-Dichlorobenzene	ND		ug/kg	150	11.	1
1,4-Dichlorobenzene	ND		ug/kg	150	13.	1
Methyl tert butyl ether	ND		ug/kg	150	16.	1
p/m-Xylene	54	J	ug/kg	150	43.	1
o-Xylene	ND		ug/kg	77	22.	1
Xylenes, Total	54	J	ug/kg	77	22.	1
cis-1,2-Dichloroethene	53	J	ug/kg	77	14.	1
1,2-Dichloroethene, Total	53	J	ug/kg	77	10.	1
Dibromomethane	ND		ug/kg	150	18.	1
Styrene	ND		ug/kg	77	15.	1
Dichlorodifluoromethane	ND		ug/kg	770	71.	1
Acetone	ND		ug/kg	770	370	1
Carbon disulfide	ND		ug/kg	770	350	1
2-Butanone	ND		ug/kg	770	170	1
Vinyl acetate	ND		ug/kg	770	170	1
4-Methyl-2-pentanone	ND		ug/kg	770	99.	1
1,2,3-Trichloropropane	ND		ug/kg	150	9.8	1
2-Hexanone	ND		ug/kg	770	91.	1
Bromochloromethane	ND		ug/kg	150	16.	1
2,2-Dichloropropane	ND		ug/kg	150	16.	1
1,2-Dibromoethane	ND		ug/kg	77	22.	1
1,3-Dichloropropane	ND		ug/kg	150	13.	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	39	10.	1
Bromobenzene	ND		ug/kg	150	11.	1
n-Butylbenzene	120		ug/kg	77	13.	1
sec-Butylbenzene	430		ug/kg	77	11.	1
tert-Butylbenzene	240		ug/kg	150	9.1	1
o-Chlorotoluene	ND		ug/kg	150	15.	1
p-Chlorotoluene	ND		ug/kg	150	8.3	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	230	77.	1
Hexachlorobutadiene	ND		ug/kg	310	13.	1
Isopropylbenzene	240		ug/kg	77	8.4	1
p-Isopropyltoluene	11	J	ug/kg	77	8.4	1
Naphthalene	54	J	ug/kg	310	50.	1
Acrylonitrile	ND		ug/kg	310	89.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-20 Date Collected: 04/27/23 12:10

Client ID: DS_B9 (13-15')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
n-Propylbenzene	220		ug/kg	77	13.	1
1,2,3-Trichlorobenzene	ND		ug/kg	150	25.	1
1,2,4-Trichlorobenzene	ND		ug/kg	150	21.	1
1,3,5-Trimethylbenzene	ND		ug/kg	150	15.	1
1,2,4-Trimethylbenzene	50	J	ug/kg	150	26.	1
1,4-Dioxane	ND		ug/kg	6200	2700	1
p-Diethylbenzene	250		ug/kg	150	14.	1
p-Ethyltoluene	55	J	ug/kg	150	30.	1
1,2,4,5-Tetramethylbenzene	1100		ug/kg	150	15.	1
Ethyl ether	ND		ug/kg	150	26.	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	390	110	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	126		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	**141**	Q	70-130
Dibromofluoromethane	104		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-21
Client ID: DS_B9 (26-28')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:36
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/03/23 11:32
Analyst: MCM
Percent Solids: 87%
TCLP/SPLP Ext. Date: 05/02/23 08:23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Volatiles by EPA 1311 - Westborough Lab						
Chloroform	ND		ug/l	7.5	2.2	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	ND		ug/l	10	0.71	10
1,1-Dichloroethene	ND		ug/l	5.0	1.7	10
Trichloroethene	ND		ug/l	5.0	1.8	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	**133**	Q	70-130
Toluene-d8	87		70-130
4-Bromofluorobenzene	97		70-130
dibromofluoromethane	130		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-21
Client ID: DS_B9 (26-28')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:36
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/01/23 12:52
Analyst: AJK
Percent Solids: 87%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	4.6	2.1	1
1,1-Dichloroethane	ND		ug/kg	0.92	0.13	1
Chloroform	ND		ug/kg	1.4	0.13	1
Carbon tetrachloride	ND		ug/kg	0.92	0.21	1
1,2-Dichloropropane	ND		ug/kg	0.92	0.11	1
Dibromochloromethane	ND		ug/kg	0.92	0.13	1
1,1,2-Trichloroethane	ND		ug/kg	0.92	0.24	1
Tetrachloroethene	ND		ug/kg	0.46	0.18	1
Chlorobenzene	ND		ug/kg	0.46	0.12	1
Trichlorofluoromethane	ND		ug/kg	3.7	0.64	1
1,2-Dichloroethane	ND		ug/kg	0.92	0.24	1
1,1,1-Trichloroethane	ND		ug/kg	0.46	0.15	1
Bromodichloromethane	ND		ug/kg	0.46	0.10	1
trans-1,3-Dichloropropene	ND		ug/kg	0.92	0.25	1
cis-1,3-Dichloropropene	ND		ug/kg	0.46	0.14	1
1,3-Dichloropropene, Total	ND		ug/kg	0.46	0.14	1
1,1-Dichloropropene	ND		ug/kg	0.46	0.14	1
Bromoform	ND		ug/kg	3.7	0.22	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.46	0.15	1
Benzene	ND		ug/kg	0.46	0.15	1
Toluene	ND		ug/kg	0.92	0.50	1
Ethylbenzene	ND		ug/kg	0.92	0.13	1
Chloromethane	ND		ug/kg	3.7	0.85	1
Bromomethane	ND		ug/kg	1.8	0.53	1
Vinyl chloride	ND		ug/kg	0.92	0.31	1
Chloroethane	ND		ug/kg	1.8	0.41	1
1,1-Dichloroethene	ND		ug/kg	0.92	0.22	1
trans-1,2-Dichloroethene	ND		ug/kg	1.4	0.12	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-21 Date Collected: 04/27/23 12:36

Client ID: DS_B9 (26-28')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	0.46	0.12	1
1,2-Dichlorobenzene	ND		ug/kg	1.8	0.13	1
1,3-Dichlorobenzene	ND		ug/kg	1.8	0.14	1
1,4-Dichlorobenzene	ND		ug/kg	1.8	0.16	1
Methyl tert butyl ether	ND		ug/kg	1.8	0.18	1
p/m-Xylene	ND		ug/kg	1.8	0.51	1
o-Xylene	ND		ug/kg	0.92	0.27	1
Xylenes, Total	ND		ug/kg	0.92	0.27	1
cis-1,2-Dichloroethene	ND		ug/kg	0.92	0.16	1
1,2-Dichloroethene, Total	ND		ug/kg	0.92	0.12	1
Dibromomethane	ND		ug/kg	1.8	0.22	1
Styrene	ND		ug/kg	0.92	0.18	1
Dichlorodifluoromethane	ND		ug/kg	9.2	0.84	1
Acetone	ND		ug/kg	9.2	4.4	1
Carbon disulfide	ND		ug/kg	9.2	4.2	1
2-Butanone	ND		ug/kg	9.2	2.0	1
Vinyl acetate	ND		ug/kg	9.2	2.0	1
4-Methyl-2-pentanone	ND		ug/kg	9.2	1.2	1
1,2,3-Trichloropropane	ND		ug/kg	1.8	0.12	1
2-Hexanone	ND		ug/kg	9.2	1.1	1
Bromochloromethane	ND		ug/kg	1.8	0.19	1
2,2-Dichloropropane	ND		ug/kg	1.8	0.18	1
1,2-Dibromoethane	ND		ug/kg	0.92	0.26	1
1,3-Dichloropropane	ND		ug/kg	1.8	0.15	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.46	0.12	1
Bromobenzene	ND		ug/kg	1.8	0.13	1
n-Butylbenzene	ND		ug/kg	0.92	0.15	1
sec-Butylbenzene	ND		ug/kg	0.92	0.13	1
tert-Butylbenzene	ND		ug/kg	1.8	0.11	1
o-Chlorotoluene	ND		ug/kg	1.8	0.17	1
p-Chlorotoluene	ND		ug/kg	1.8	0.10	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	2.7	0.91	1
Hexachlorobutadiene	ND		ug/kg	3.7	0.15	1
Isopropylbenzene	ND		ug/kg	0.92	0.10	1
p-Isopropyltoluene	ND		ug/kg	0.92	0.10	1
Naphthalene	ND		ug/kg	3.7	0.60	1
Acrylonitrile	ND		ug/kg	3.7	1.0	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-21 Date Collected: 04/27/23 12:36

Client ID: DS_B9 (26-28')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	0.92	0.16	1
1,2,3-Trichlorobenzene	ND		ug/kg	1.8	0.29	1
1,2,4-Trichlorobenzene	ND		ug/kg	1.8	0.25	1
1,3,5-Trimethylbenzene	ND		ug/kg	1.8	0.18	1
1,2,4-Trimethylbenzene	ND		ug/kg	1.8	0.30	1
1,4-Dioxane	ND		ug/kg	73	32.	1
p-Diethylbenzene	ND		ug/kg	1.8	0.16	1
p-Ethyltoluene	ND		ug/kg	1.8	0.35	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	1.8	0.17	1
Ethyl ether	ND		ug/kg	1.8	0.31	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.6	1.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	119		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	112		70-130
Dibromofluoromethane	104		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-22
Client ID: DS_B11 (8-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 08:30
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/04/23 06:32
Analyst: MCM
Percent Solids: 65%
TCLP/SPLP Ext. Date: 05/02/23 13:07

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Volatiles by EPA 1311 - Westborough Lab						
Chloroform	ND		ug/l	7.5	2.2	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	ND		ug/l	10	0.71	10
1,1-Dichloroethene	ND		ug/l	5.0	1.7	10
Trichloroethene	ND		ug/l	5.0	1.8	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	**131**	Q	70-130
Toluene-d8	86		70-130
4-Bromofluorobenzene	91		70-130
dibromofluoromethane	130		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-22 D
Client ID: DS_B11 (8-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 08:30
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/01/23 13:15
Analyst: AJK
Percent Solids: 65%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
Methylene chloride	ND		ug/kg	5300	2400	10
1,1-Dichloroethane	ND		ug/kg	1100	150	10
Chloroform	ND		ug/kg	1600	150	10
Carbon tetrachloride	ND		ug/kg	1100	240	10
1,2-Dichloropropane	ND		ug/kg	1100	130	10
Dibromochloromethane	ND		ug/kg	1100	150	10
1,1,2-Trichloroethane	ND		ug/kg	1100	280	10
Tetrachloroethene	ND		ug/kg	530	210	10
Chlorobenzene	ND		ug/kg	530	130	10
Trichlorofluoromethane	ND		ug/kg	4200	740	10
1,2-Dichloroethane	ND		ug/kg	1100	270	10
1,1,1-Trichloroethane	ND		ug/kg	530	180	10
Bromodichloromethane	ND		ug/kg	530	120	10
trans-1,3-Dichloropropene	ND		ug/kg	1100	290	10
cis-1,3-Dichloropropene	ND		ug/kg	530	170	10
1,3-Dichloropropene, Total	ND		ug/kg	530	170	10
1,1-Dichloropropene	ND		ug/kg	530	170	10
Bromoform	ND		ug/kg	4200	260	10
1,1,2,2-Tetrachloroethane	ND		ug/kg	530	180	10
Benzene	ND		ug/kg	530	180	10
Toluene	ND		ug/kg	1100	580	10
Ethylbenzene	ND		ug/kg	1100	150	10
Chloromethane	ND		ug/kg	4200	990	10
Bromomethane	ND		ug/kg	2100	620	10
Vinyl chloride	ND		ug/kg	1100	360	10
Chloroethane	ND		ug/kg	2100	480	10
1,1-Dichloroethene	ND		ug/kg	1100	250	10
trans-1,2-Dichloroethene	ND		ug/kg	1600	140	10

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-22 D
Client ID: DS_B11 (8-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 08:30
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
Trichloroethene	ND		ug/kg	530	140	10
1,2-Dichlorobenzene	ND		ug/kg	2100	150	10
1,3-Dichlorobenzene	ND		ug/kg	2100	160	10
1,4-Dichlorobenzene	ND		ug/kg	2100	180	10
Methyl tert butyl ether	ND		ug/kg	2100	210	10
p/m-Xylene	ND		ug/kg	2100	590	10
o-Xylene	ND		ug/kg	1100	310	10
Xylenes, Total	ND		ug/kg	1100	310	10
cis-1,2-Dichloroethene	ND		ug/kg	1100	180	10
1,2-Dichloroethene, Total	ND		ug/kg	1100	140	10
Dibromomethane	ND		ug/kg	2100	250	10
Styrene	ND		ug/kg	1100	210	10
Dichlorodifluoromethane	ND		ug/kg	11000	970	10
Acetone	ND		ug/kg	11000	5100	10
Carbon disulfide	ND		ug/kg	11000	4800	10
2-Butanone	ND		ug/kg	11000	2400	10
Vinyl acetate	ND		ug/kg	11000	2300	10
4-Methyl-2-pentanone	ND		ug/kg	11000	1400	10
1,2,3-Trichloropropane	ND		ug/kg	2100	130	10
2-Hexanone	ND		ug/kg	11000	1200	10
Bromochloromethane	ND		ug/kg	2100	220	10
2,2-Dichloropropane	ND		ug/kg	2100	210	10
1,2-Dibromoethane	ND		ug/kg	1100	300	10
1,3-Dichloropropane	ND		ug/kg	2100	180	10
1,1,1,2-Tetrachloroethane	ND		ug/kg	530	140	10
Bromobenzene	ND		ug/kg	2100	150	10
n-Butylbenzene	1400		ug/kg	1100	180	10
sec-Butylbenzene	29000		ug/kg	1100	150	10
tert-Butylbenzene	6700		ug/kg	2100	120	10
o-Chlorotoluene	ND		ug/kg	2100	200	10
p-Chlorotoluene	ND		ug/kg	2100	110	10
1,2-Dibromo-3-chloropropane	ND		ug/kg	3200	1000	10
Hexachlorobutadiene	ND		ug/kg	4200	180	10
Isopropylbenzene	1600		ug/kg	1100	120	10
p-Isopropyltoluene	ND		ug/kg	1100	120	10
Naphthalene	ND		ug/kg	4200	690	10
Acrylonitrile	ND		ug/kg	4200	1200	10

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-22 D
Client ID: DS_B11 (8-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 08:30
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
n-Propylbenzene	1100		ug/kg	1100	180	10
1,2,3-Trichlorobenzene	ND		ug/kg	2100	340	10
1,2,4-Trichlorobenzene	ND		ug/kg	2100	290	10
1,3,5-Trimethylbenzene	ND		ug/kg	2100	200	10
1,2,4-Trimethylbenzene	590	J	ug/kg	2100	350	10
1,4-Dioxane	ND		ug/kg	85000	37000	10
p-Diethylbenzene	930	J	ug/kg	2100	190	10
p-Ethyltoluene	ND		ug/kg	2100	410	10
1,2,4,5-Tetramethylbenzene	54000		ug/kg	2100	200	10
Ethyl ether	ND		ug/kg	2100	360	10
trans-1,4-Dichloro-2-butene	ND		ug/kg	5300	1500	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	122		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	**204**	Q	70-130
Dibromofluoromethane	103		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-23
Client ID: DS_B13 (12-14')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 09:00
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/04/23 06:55
Analyst: MCM
Percent Solids: 58%
TCLP/SPLP Ext. Date: 05/02/23 13:07

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Volatiles by EPA 1311 - Westborough Lab						
Chloroform	ND		ug/l	7.5	2.2	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	ND		ug/l	10	0.71	10
1,1-Dichloroethene	ND		ug/l	5.0	1.7	10
Trichloroethene	ND		ug/l	5.0	1.8	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	130		70-130
Toluene-d8	87		70-130
4-Bromofluorobenzene	98		70-130
dibromofluoromethane	130		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-23
Client ID: DS_B13 (12-14')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 09:00
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/01/23 13:38
Analyst: AJK
Percent Solids: 58%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	9.5	4.3	1
1,1-Dichloroethane	ND		ug/kg	1.9	0.27	1
Chloroform	ND		ug/kg	2.8	0.26	1
Carbon tetrachloride	ND		ug/kg	1.9	0.44	1
1,2-Dichloropropane	ND		ug/kg	1.9	0.24	1
Dibromochloromethane	ND		ug/kg	1.9	0.26	1
1,1,2-Trichloroethane	ND		ug/kg	1.9	0.51	1
Tetrachloroethene	ND		ug/kg	0.95	0.37	1
Chlorobenzene	ND		ug/kg	0.95	0.24	1
Trichlorofluoromethane	ND		ug/kg	7.6	1.3	1
1,2-Dichloroethane	ND		ug/kg	1.9	0.49	1
1,1,1-Trichloroethane	ND		ug/kg	0.95	0.32	1
Bromodichloromethane	ND		ug/kg	0.95	0.21	1
trans-1,3-Dichloropropene	ND		ug/kg	1.9	0.52	1
cis-1,3-Dichloropropene	ND		ug/kg	0.95	0.30	1
1,3-Dichloropropene, Total	ND		ug/kg	0.95	0.30	1
1,1-Dichloropropene	ND		ug/kg	0.95	0.30	1
Bromoform	ND		ug/kg	7.6	0.47	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.95	0.31	1
Benzene	ND		ug/kg	0.95	0.31	1
Toluene	ND		ug/kg	1.9	1.0	1
Ethylbenzene	ND		ug/kg	1.9	0.27	1
Chloromethane	ND		ug/kg	7.6	1.8	1
Bromomethane	ND		ug/kg	3.8	1.1	1
Vinyl chloride	ND		ug/kg	1.9	0.64	1
Chloroethane	10		ug/kg	3.8	0.86	1
1,1-Dichloroethene	ND		ug/kg	1.9	0.45	1
trans-1,2-Dichloroethene	ND		ug/kg	2.8	0.26	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-23 Date Collected: 04/27/23 09:00

Client ID: DS_B13 (12-14')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	0.95	0.26	1
1,2-Dichlorobenzene	ND		ug/kg	3.8	0.27	1
1,3-Dichlorobenzene	ND		ug/kg	3.8	0.28	1
1,4-Dichlorobenzene	ND		ug/kg	3.8	0.32	1
Methyl tert butyl ether	ND		ug/kg	3.8	0.38	1
p/m-Xylene	ND		ug/kg	3.8	1.1	1
o-Xylene	ND		ug/kg	1.9	0.55	1
Xylenes, Total	ND		ug/kg	1.9	0.55	1
cis-1,2-Dichloroethene	ND		ug/kg	1.9	0.33	1
1,2-Dichloroethene, Total	ND		ug/kg	1.9	0.26	1
Dibromomethane	ND		ug/kg	3.8	0.45	1
Styrene	ND		ug/kg	1.9	0.37	1
Dichlorodifluoromethane	ND		ug/kg	19	1.7	1
Acetone	170		ug/kg	19	9.1	1
Carbon disulfide	ND		ug/kg	19	8.6	1
2-Butanone	34		ug/kg	19	4.2	1
Vinyl acetate	ND		ug/kg	19	4.1	1
4-Methyl-2-pentanone	ND		ug/kg	19	2.4	1
1,2,3-Trichloropropane	ND		ug/kg	3.8	0.24	1
2-Hexanone	ND		ug/kg	19	2.2	1
Bromochloromethane	ND		ug/kg	3.8	0.39	1
2,2-Dichloropropane	ND		ug/kg	3.8	0.38	1
1,2-Dibromoethane	ND		ug/kg	1.9	0.53	1
1,3-Dichloropropane	ND		ug/kg	3.8	0.32	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.95	0.25	1
Bromobenzene	ND		ug/kg	3.8	0.27	1
n-Butylbenzene	8.0		ug/kg	1.9	0.32	1
sec-Butylbenzene	43		ug/kg	1.9	0.28	1
tert-Butylbenzene	25		ug/kg	3.8	0.22	1
o-Chlorotoluene	ND		ug/kg	3.8	0.36	1
p-Chlorotoluene	ND		ug/kg	3.8	0.20	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.7	1.9	1
Hexachlorobutadiene	ND		ug/kg	7.6	0.32	1
Isopropylbenzene	1.9		ug/kg	1.9	0.21	1
p-Isopropyltoluene	ND		ug/kg	1.9	0.21	1
Naphthalene	ND		ug/kg	7.6	1.2	1
Acrylonitrile	ND		ug/kg	7.6	2.2	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-23 Date Collected: 04/27/23 09:00

Client ID: DS_B13 (12-14')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	1.9	0.32	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.8	0.61	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.8	0.52	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.8	0.36	1
1,2,4-Trimethylbenzene	ND		ug/kg	3.8	0.63	1
1,4-Dioxane	ND		ug/kg	150	66.	1
p-Diethylbenzene	7.2		ug/kg	3.8	0.34	1
p-Ethyltoluene	ND		ug/kg	3.8	0.73	1
1,2,4,5-Tetramethylbenzene	31		ug/kg	3.8	0.36	1
Ethyl ether	ND		ug/kg	3.8	0.65	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	9.5	2.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	115		70-130
Toluene-d8	106		70-130
4-Bromofluorobenzene	**219**	Q	70-130
Dibromofluoromethane	98		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-24
Client ID: DS_B14 (17-19')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 09:26
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/04/23 05:46
Analyst: MCM
Percent Solids: 26%
TCLP/SPLP Ext. Date: 05/02/23 13:07

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Volatiles by EPA 1311 - Westborough Lab						
Chloroform	ND		ug/l	7.5	2.2	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	ND		ug/l	10	0.71	10
1,1-Dichloroethene	ND		ug/l	5.0	1.7	10
Trichloroethene	ND		ug/l	5.0	1.8	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	127		70-130
Toluene-d8	88		70-130
4-Bromofluorobenzene	99		70-130
dibromofluoromethane	128		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-24
Client ID: DS_B14 (17-19')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 09:26
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/01/23 14:02
Analyst: AJK
Percent Solids: 26%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	29	13.	1
1,1-Dichloroethane	ND		ug/kg	5.8	0.84	1
Chloroform	ND		ug/kg	8.7	0.81	1
Carbon tetrachloride	ND		ug/kg	5.8	1.3	1
1,2-Dichloropropane	ND		ug/kg	5.8	0.73	1
Dibromochloromethane	ND		ug/kg	5.8	0.81	1
1,1,2-Trichloroethane	ND		ug/kg	5.8	1.6	1
Tetrachloroethene	ND		ug/kg	2.9	1.1	1
Chlorobenzene	ND		ug/kg	2.9	0.74	1
Trichlorofluoromethane	ND		ug/kg	23	4.0	1
1,2-Dichloroethane	ND		ug/kg	5.8	1.5	1
1,1,1-Trichloroethane	ND		ug/kg	2.9	0.97	1
Bromodichloromethane	ND		ug/kg	2.9	0.63	1
trans-1,3-Dichloropropene	ND		ug/kg	5.8	1.6	1
cis-1,3-Dichloropropene	ND		ug/kg	2.9	0.92	1
1,3-Dichloropropene, Total	ND		ug/kg	2.9	0.92	1
1,1-Dichloropropene	ND		ug/kg	2.9	0.92	1
Bromoform	ND		ug/kg	23	1.4	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	2.9	0.96	1
Benzene	ND		ug/kg	2.9	0.96	1
Toluene	ND		ug/kg	5.8	3.2	1
Ethylbenzene	ND		ug/kg	5.8	0.82	1
Chloromethane	ND		ug/kg	23	5.4	1
Bromomethane	ND		ug/kg	12	3.4	1
Vinyl chloride	ND		ug/kg	5.8	1.9	1
Chloroethane	ND		ug/kg	12	2.6	1
1,1-Dichloroethene	ND		ug/kg	5.8	1.4	1
trans-1,2-Dichloroethene	ND		ug/kg	8.7	0.80	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-24 Date Collected: 04/27/23 09:26

Client ID: DS_B14 (17-19')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	2.9	0.80	1
1,2-Dichlorobenzene	ND		ug/kg	12	0.84	1
1,3-Dichlorobenzene	ND		ug/kg	12	0.86	1
1,4-Dichlorobenzene	ND		ug/kg	12	0.99	1
Methyl tert butyl ether	ND		ug/kg	12	1.2	1
p/m-Xylene	ND		ug/kg	12	3.2	1
o-Xylene	ND		ug/kg	5.8	1.7	1
Xylenes, Total	ND		ug/kg	5.8	1.7	1
cis-1,2-Dichloroethene	ND		ug/kg	5.8	1.0	1
1,2-Dichloroethene, Total	ND		ug/kg	5.8	0.80	1
Dibromomethane	ND		ug/kg	12	1.4	1
Styrene	ND		ug/kg	5.8	1.1	1
Dichlorodifluoromethane	ND		ug/kg	58	5.3	1
Acetone	410		ug/kg	58	28.	1
Carbon disulfide	ND		ug/kg	58	26.	1
2-Butanone	76		ug/kg	58	13.	1
Vinyl acetate	ND		ug/kg	58	12.	1
4-Methyl-2-pentanone	ND		ug/kg	58	7.4	1
1,2,3-Trichloropropane	ND		ug/kg	12	0.74	1
2-Hexanone	ND		ug/kg	58	6.9	1
Bromochloromethane	ND		ug/kg	12	1.2	1
2,2-Dichloropropane	ND		ug/kg	12	1.2	1
1,2-Dibromoethane	ND		ug/kg	5.8	1.6	1
1,3-Dichloropropane	ND		ug/kg	12	0.97	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	2.9	0.77	1
Bromobenzene	ND		ug/kg	12	0.84	1
n-Butylbenzene	ND		ug/kg	5.8	0.97	1
sec-Butylbenzene	ND		ug/kg	5.8	0.85	1
tert-Butylbenzene	ND		ug/kg	12	0.69	1
o-Chlorotoluene	ND		ug/kg	12	1.1	1
p-Chlorotoluene	ND		ug/kg	12	0.63	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	17	5.8	1
Hexachlorobutadiene	ND		ug/kg	23	0.98	1
Isopropylbenzene	ND		ug/kg	5.8	0.63	1
p-Isopropyltoluene	ND		ug/kg	5.8	0.63	1
Naphthalene	ND		ug/kg	23	3.8	1
Acrylonitrile	ND		ug/kg	23	6.7	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-24 Date Collected: 04/27/23 09:26

Client ID: DS_B14 (17-19')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	5.8	0.99	1
1,2,3-Trichlorobenzene	ND		ug/kg	12	1.9	1
1,2,4-Trichlorobenzene	ND		ug/kg	12	1.6	1
1,3,5-Trimethylbenzene	ND		ug/kg	12	1.1	1
1,2,4-Trimethylbenzene	ND		ug/kg	12	1.9	1
1,4-Dioxane	ND		ug/kg	460	200	1
p-Diethylbenzene	ND		ug/kg	12	1.0	1
p-Ethyltoluene	ND		ug/kg	12	2.2	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	12	1.1	1
Ethyl ether	ND		ug/kg	12	2.0	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	29	8.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	122		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	113		70-130
Dibromofluoromethane	102		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-25
Client ID: DS_B15 (21-23')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:10
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/04/23 07:18
Analyst: MCM
Percent Solids: 77%
TCLP/SPLP Ext. Date: 05/02/23 13:07

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Volatiles by EPA 1311 - Westborough Lab						
Chloroform	ND		ug/l	7.5	2.2	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	ND		ug/l	10	0.71	10
1,1-Dichloroethene	ND		ug/l	5.0	1.7	10
Trichloroethene	ND		ug/l	5.0	1.8	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	128		70-130
Toluene-d8	89		70-130
4-Bromofluorobenzene	95		70-130
dibromofluoromethane	128		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-25
Client ID: DS_B15 (21-23')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:10
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/02/23 11:53
Analyst: JIC
Percent Solids: 77%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.2	2.8	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.18	1
Chloroform	ND		ug/kg	1.8	0.17	1
Carbon tetrachloride	ND		ug/kg	1.2	0.28	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.15	1
Dibromochloromethane	ND		ug/kg	1.2	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.33	1
Tetrachloroethene	ND		ug/kg	0.62	0.24	1
Chlorobenzene	ND		ug/kg	0.62	0.16	1
Trichlorofluoromethane	ND		ug/kg	4.9	0.86	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.32	1
1,1,1-Trichloroethane	ND		ug/kg	0.62	0.21	1
Bromodichloromethane	ND		ug/kg	0.62	0.13	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.34	1
cis-1,3-Dichloropropene	ND		ug/kg	0.62	0.19	1
1,3-Dichloropropene, Total	ND		ug/kg	0.62	0.19	1
1,1-Dichloropropene	ND		ug/kg	0.62	0.20	1
Bromoform	ND		ug/kg	4.9	0.30	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.62	0.20	1
Benzene	ND		ug/kg	0.62	0.20	1
Toluene	ND		ug/kg	1.2	0.67	1
Ethylbenzene	ND		ug/kg	1.2	0.17	1
Chloromethane	ND		ug/kg	4.9	1.1	1
Bromomethane	ND		ug/kg	2.5	0.72	1
Vinyl chloride	ND		ug/kg	1.2	0.41	1
Chloroethane	ND		ug/kg	2.5	0.56	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.29	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.17	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-25 Date Collected: 04/27/23 10:10

Client ID: DS_B15 (21-23')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	0.62	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	2.5	0.18	1
1,3-Dichlorobenzene	ND		ug/kg	2.5	0.18	1
1,4-Dichlorobenzene	ND		ug/kg	2.5	0.21	1
Methyl tert butyl ether	ND		ug/kg	2.5	0.25	1
p/m-Xylene	ND		ug/kg	2.5	0.69	1
o-Xylene	ND		ug/kg	1.2	0.36	1
Xylenes, Total	ND		ug/kg	1.2	0.36	1
cis-1,2-Dichloroethene	0.50	J	ug/kg	1.2	0.22	1
1,2-Dichloroethene, Total	0.50	J	ug/kg	1.2	0.17	1
Dibromomethane	ND		ug/kg	2.5	0.29	1
Styrene	ND		ug/kg	1.2	0.24	1
Dichlorodifluoromethane	ND		ug/kg	12	1.1	1
Acetone	24		ug/kg	12	5.9	1
Carbon disulfide	ND		ug/kg	12	5.6	1
2-Butanone	4.8	J	ug/kg	12	2.7	1
Vinyl acetate	ND		ug/kg	12	2.6	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.6	1
1,2,3-Trichloropropane	ND		ug/kg	2.5	0.16	1
2-Hexanone	ND		ug/kg	12	1.4	1
Bromochloromethane	ND		ug/kg	2.5	0.25	1
2,2-Dichloropropane	ND		ug/kg	2.5	0.25	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.34	1
1,3-Dichloropropane	ND		ug/kg	2.5	0.21	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.62	0.16	1
Bromobenzene	ND		ug/kg	2.5	0.18	1
n-Butylbenzene	ND		ug/kg	1.2	0.21	1
sec-Butylbenzene	ND		ug/kg	1.2	0.18	1
tert-Butylbenzene	ND		ug/kg	2.5	0.14	1
o-Chlorotoluene	ND		ug/kg	2.5	0.24	1
p-Chlorotoluene	ND		ug/kg	2.5	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.7	1.2	1
Hexachlorobutadiene	ND		ug/kg	4.9	0.21	1
Isopropylbenzene	ND		ug/kg	1.2	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.13	1
Naphthalene	ND		ug/kg	4.9	0.80	1
Acrylonitrile	ND		ug/kg	4.9	1.4	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-25 Date Collected: 04/27/23 10:10

Client ID: DS_B15 (21-23')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	0.21	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.5	0.40	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.5	0.34	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.5	0.24	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.5	0.41	1
1,4-Dioxane	ND		ug/kg	99	43.	1
p-Diethylbenzene	ND		ug/kg	2.5	0.22	1
p-Ethyltoluene	ND		ug/kg	2.5	0.47	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.5	0.24	1
Ethyl ether	ND		ug/kg	2.5	0.42	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.2	1.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	102		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-26
Client ID: DS_B15 (25-27')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:15
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/04/23 06:09
Analyst: MCM
Percent Solids: 82%
TCLP/SPLP Ext. Date: 05/02/23 13:07

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Volatiles by EPA 1311 - Westborough Lab						
Chloroform	ND		ug/l	7.5	2.2	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	26		ug/l	10	0.71	10
1,1-Dichloroethene	ND		ug/l	5.0	1.7	10
Trichloroethene	2.5	J	ug/l	5.0	1.8	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	122		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	108		70-130
dibromofluoromethane	121		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-26
Client ID: DS_B15 (25-27')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:15
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 05/02/23 12:32
Analyst: JIC
Percent Solids: 82%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.3	2.4	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.6	0.15	1
Carbon tetrachloride	ND		ug/kg	1.1	0.25	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.13	1
Dibromochloromethane	ND		ug/kg	1.1	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.28	1
Tetrachloroethene	ND		ug/kg	0.53	0.21	1
Chlorobenzene	ND		ug/kg	0.53	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.3	0.74	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.27	1
1,1,1-Trichloroethane	ND		ug/kg	0.53	0.18	1
Bromodichloromethane	ND		ug/kg	0.53	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.29	1
cis-1,3-Dichloropropene	ND		ug/kg	0.53	0.17	1
1,3-Dichloropropene, Total	ND		ug/kg	0.53	0.17	1
1,1-Dichloropropene	ND		ug/kg	0.53	0.17	1
Bromoform	ND		ug/kg	4.3	0.26	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.53	0.18	1
Benzene	ND		ug/kg	0.53	0.18	1
Toluene	0.97	J	ug/kg	1.1	0.58	1
Ethylbenzene	0.39	J	ug/kg	1.1	0.15	1
Chloromethane	ND		ug/kg	4.3	1.0	1
Bromomethane	ND		ug/kg	2.1	0.62	1
Vinyl chloride	15		ug/kg	1.1	0.36	1
Chloroethane	ND		ug/kg	2.1	0.48	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.25	1
trans-1,2-Dichloroethene	0.32	J	ug/kg	1.6	0.15	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-26 Date Collected: 04/27/23 10:15

Client ID: DS_B15 (25-27')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	1.6		ug/kg	0.53	0.15	1
1,2-Dichlorobenzene	0.16	J	ug/kg	2.1	0.15	1
1,3-Dichlorobenzene	ND		ug/kg	2.1	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.1	0.18	1
Methyl tert butyl ether	ND		ug/kg	2.1	0.22	1
p/m-Xylene	1.8	J	ug/kg	2.1	0.60	1
o-Xylene	1.3		ug/kg	1.1	0.31	1
Xylenes, Total	3.1	J	ug/kg	1.1	0.31	1
cis-1,2-Dichloroethene	23		ug/kg	1.1	0.19	1
1,2-Dichloroethene, Total	23	J	ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.1	0.25	1
Styrene	ND		ug/kg	1.1	0.21	1
Dichlorodifluoromethane	ND		ug/kg	11	0.98	1
Acetone	26		ug/kg	11	5.1	1
Carbon disulfide	4.9	J	ug/kg	11	4.9	1
2-Butanone	7.2	J	ug/kg	11	2.4	1
Vinyl acetate	ND		ug/kg	11	2.3	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.1	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.1	0.22	1
2,2-Dichloropropane	ND		ug/kg	2.1	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.30	1
1,3-Dichloropropane	ND		ug/kg	2.1	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.53	0.14	1
Bromobenzene	ND		ug/kg	2.1	0.16	1
n-Butylbenzene	0.37	J	ug/kg	1.1	0.18	1
sec-Butylbenzene	2.2		ug/kg	1.1	0.16	1
tert-Butylbenzene	0.92	J	ug/kg	2.1	0.13	1
o-Chlorotoluene	ND		ug/kg	2.1	0.20	1
p-Chlorotoluene	ND		ug/kg	2.1	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.2	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.3	0.18	1
Isopropylbenzene	3.8		ug/kg	1.1	0.12	1
p-Isopropyltoluene	0.36	J	ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.3	0.70	1
Acrylonitrile	ND		ug/kg	4.3	1.2	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-26 Date Collected: 04/27/23 10:15

Client ID: DS_B15 (25-27')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	2.0		ug/kg	1.1	0.18	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.1	0.34	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.1	0.29	1
1,3,5-Trimethylbenzene	0.70	J	ug/kg	2.1	0.21	1
1,2,4-Trimethylbenzene	1.7	J	ug/kg	2.1	0.36	1
1,4-Dioxane	ND		ug/kg	86	38.	1
p-Diethylbenzene	0.50	J	ug/kg	2.1	0.19	1
p-Ethyltoluene	ND		ug/kg	2.1	0.41	1
1,2,4,5-Tetramethylbenzene	1.5	J	ug/kg	2.1	0.20	1
Ethyl ether	ND		ug/kg	2.1	0.36	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.3	1.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	102		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-27
Client ID: TRIP BLANK_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 00:00
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 04/29/23 09:04
Analyst: MJV

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: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-27 Date Collected: 04/27/23 00:00

Client ID: TRIP BLANK_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	2.2	J	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: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-27 Date Collected: 04/27/23 00:00

Client ID: TRIP BLANK_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	115		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	126		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 04/29/23 08:22
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 27 Batch: WG1773641-5					
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: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 04/29/23 08:22
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 27 Batch: WG1773641-5					
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: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 04/29/23 08:22
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 27 Batch: WG1773641-5					
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

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	123		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/01/23 09:20
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 14,17-18,21,23-24 Batch: WG1773816-5					
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	0.64	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: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/01/23 09:20
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 14,17-18,21,23-24 Batch: WG1773816-5					
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: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/01/23 09:20
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 14,17-18,21,23-24 Batch: WG1773816-5					
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

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	130		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	107		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/01/23 09:20
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 High - Westborough Lab for sample(s): 16,19-20,22 Batch: WG1773827-5					
Methylene chloride	ND		ug/kg	250	110
1,1-Dichloroethane	ND		ug/kg	50	7.2
Chloroform	ND		ug/kg	75	7.0
Carbon tetrachloride	ND		ug/kg	50	12.
1,2-Dichloropropane	ND		ug/kg	50	6.2
Dibromochloromethane	ND		ug/kg	50	7.0
1,1,2-Trichloroethane	ND		ug/kg	50	13.
Tetrachloroethene	ND		ug/kg	25	9.8
Chlorobenzene	ND		ug/kg	25	6.4
Trichlorofluoromethane	ND		ug/kg	200	35.
1,2-Dichloroethane	ND		ug/kg	50	13.
1,1,1-Trichloroethane	ND		ug/kg	25	8.4
Bromodichloromethane	ND		ug/kg	25	5.4
trans-1,3-Dichloropropene	ND		ug/kg	50	14.
cis-1,3-Dichloropropene	ND		ug/kg	25	7.9
1,3-Dichloropropene, Total	ND		ug/kg	25	7.9
1,1-Dichloropropene	ND		ug/kg	25	8.0
Bromoform	ND		ug/kg	200	12.
1,1,2,2-Tetrachloroethane	ND		ug/kg	25	8.3
Benzene	ND		ug/kg	25	8.3
Toluene	ND		ug/kg	50	27.
Ethylbenzene	ND		ug/kg	50	7.0
Chloromethane	ND		ug/kg	200	47.
Bromomethane	32	J	ug/kg	100	29.
Vinyl chloride	ND		ug/kg	50	17.
Chloroethane	ND		ug/kg	100	23.
1,1-Dichloroethene	ND		ug/kg	50	12.
trans-1,2-Dichloroethene	ND		ug/kg	75	6.8
Trichloroethene	ND		ug/kg	25	6.8

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/01/23 09:20
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 High - Westborough Lab for sample(s): 16,19-20,22 Batch: WG1773827-5					
1,2-Dichlorobenzene	ND		ug/kg	100	7.2
1,3-Dichlorobenzene	ND		ug/kg	100	7.4
1,4-Dichlorobenzene	ND		ug/kg	100	8.6
Methyl tert butyl ether	ND		ug/kg	100	10.
p/m-Xylene	ND		ug/kg	100	28.
o-Xylene	ND		ug/kg	50	14.
Xylenes, Total	ND		ug/kg	50	14.
cis-1,2-Dichloroethene	ND		ug/kg	50	8.8
1,2-Dichloroethene, Total	ND		ug/kg	50	6.8
Dibromomethane	ND		ug/kg	100	12.
Styrene	ND		ug/kg	50	9.8
Dichlorodifluoromethane	ND		ug/kg	500	46.
Acetone	ND		ug/kg	500	240
Carbon disulfide	ND		ug/kg	500	230
2-Butanone	ND		ug/kg	500	110
Vinyl acetate	ND		ug/kg	500	110
4-Methyl-2-pentanone	ND		ug/kg	500	64.
1,2,3-Trichloropropane	ND		ug/kg	100	6.4
2-Hexanone	ND		ug/kg	500	59.
Bromochloromethane	ND		ug/kg	100	10.
2,2-Dichloropropane	ND		ug/kg	100	10.
1,2-Dibromoethane	ND		ug/kg	50	14.
1,3-Dichloropropane	ND		ug/kg	100	8.4
1,1,1,2-Tetrachloroethane	ND		ug/kg	25	6.6
Bromobenzene	ND		ug/kg	100	7.2
n-Butylbenzene	ND		ug/kg	50	8.4
sec-Butylbenzene	ND		ug/kg	50	7.3
tert-Butylbenzene	ND		ug/kg	100	5.9
o-Chlorotoluene	ND		ug/kg	100	9.6

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/01/23 09:20
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 High - Westborough Lab for sample(s): 16,19-20,22 Batch: WG1773827-5					
p-Chlorotoluene	ND		ug/kg	100	5.4
1,2-Dibromo-3-chloropropane	ND		ug/kg	150	50.
Hexachlorobutadiene	ND		ug/kg	200	8.4
Isopropylbenzene	ND		ug/kg	50	5.4
p-Isopropyltoluene	ND		ug/kg	50	5.4
Naphthalene	ND		ug/kg	200	32.
Acrylonitrile	ND		ug/kg	200	58.
n-Propylbenzene	ND		ug/kg	50	8.6
1,2,3-Trichlorobenzene	ND		ug/kg	100	16.
1,2,4-Trichlorobenzene	ND		ug/kg	100	14.
1,3,5-Trimethylbenzene	ND		ug/kg	100	9.6
1,2,4-Trimethylbenzene	ND		ug/kg	100	17.
1,4-Dioxane	ND		ug/kg	4000	1800
p-Diethylbenzene	ND		ug/kg	100	8.8
p-Ethyltoluene	ND		ug/kg	100	19.
1,2,4,5-Tetramethylbenzene	ND		ug/kg	100	9.6
Ethyl ether	ND		ug/kg	100	17.
trans-1,4-Dichloro-2-butene	ND		ug/kg	250	71.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	130		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	107		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/02/23 09:19
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 15 Batch: WG1774049-5					
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: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/02/23 09:19
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 15 Batch: WG1774049-5					
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: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/02/23 09:19
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 15 Batch: WG1774049-5					
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

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	103		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/03/23 06:11
Analyst: MCM
TCLP/SPLP Extraction Date: 05/02/23 08:23

Extraction Date: 05/02/23 08:23

Parameter	Result	Qualifier	Units	RL	MDL
TCLP Volatiles by EPA 1311 - Westborough Lab for sample(s): 14-21 Batch: WG1774179-5					
Chloroform	ND		ug/l	7.5	2.2
Carbon tetrachloride	ND		ug/l	5.0	1.3
Tetrachloroethene	ND		ug/l	5.0	1.8
Chlorobenzene	ND		ug/l	5.0	1.8
1,2-Dichloroethane	ND		ug/l	5.0	1.3
Benzene	ND		ug/l	5.0	1.6
Vinyl chloride	ND		ug/l	10	0.71
1,1-Dichloroethene	ND		ug/l	5.0	1.7
Trichloroethene	ND		ug/l	5.0	1.8
1,4-Dichlorobenzene	ND		ug/l	25	1.9
2-Butanone	ND		ug/l	50	19.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	126		70-130
Toluene-d8	88		70-130
4-Bromofluorobenzene	97		70-130
dibromofluoromethane	129		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/02/23 09:56
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 25-26 Batch: WG1774198-5					
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: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/02/23 09:56
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 25-26 Batch: WG1774198-5					
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: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/02/23 09:56
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 25-26 Batch: WG1774198-5					
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

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	94		70-130
Dibromofluoromethane	101		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/04/23 05:23
Analyst: MCM
TCLP/SPLP Extraction Date: 05/02/23 13:07

Extraction Date: 05/02/23 13:07

Parameter	Result	Qualifier	Units	RL	MDL
TCLP Volatiles by EPA 1311 - Westborough Lab for sample(s): 22-26 Batch: WG1774638-5					
Chloroform	ND		ug/l	7.5	2.2
Carbon tetrachloride	ND		ug/l	5.0	1.3
Tetrachloroethene	ND		ug/l	5.0	1.8
Chlorobenzene	ND		ug/l	5.0	1.8
1,2-Dichloroethane	ND		ug/l	5.0	1.3
Benzene	ND		ug/l	5.0	1.6
Vinyl chloride	ND		ug/l	10	0.71
1,1-Dichloroethene	ND		ug/l	5.0	1.7
Trichloroethene	ND		ug/l	5.0	1.8
1,4-Dichlorobenzene	ND		ug/l	25	1.9
2-Butanone	ND		ug/l	50	19.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	128		70-130
Toluene-d8	87		70-130
4-Bromofluorobenzene	97		70-130
dibromofluoromethane	127		70-130

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/03/23 08:25
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 High - Westborough Lab for sample(s): 16 Batch: WG1774696-5					
Methylene chloride	ND		ug/kg	250	110
1,1-Dichloroethane	ND		ug/kg	50	7.2
Chloroform	ND		ug/kg	75	7.0
Carbon tetrachloride	ND		ug/kg	50	12.
1,2-Dichloropropane	ND		ug/kg	50	6.2
Dibromochloromethane	ND		ug/kg	50	7.0
1,1,2-Trichloroethane	ND		ug/kg	50	13.
Tetrachloroethene	ND		ug/kg	25	9.8
Chlorobenzene	ND		ug/kg	25	6.4
Trichlorofluoromethane	ND		ug/kg	200	35.
1,2-Dichloroethane	ND		ug/kg	50	13.
1,1,1-Trichloroethane	ND		ug/kg	25	8.4
Bromodichloromethane	ND		ug/kg	25	5.4
trans-1,3-Dichloropropene	ND		ug/kg	50	14.
cis-1,3-Dichloropropene	ND		ug/kg	25	7.9
1,3-Dichloropropene, Total	ND		ug/kg	25	7.9
1,1-Dichloropropene	ND		ug/kg	25	8.0
Bromoform	ND		ug/kg	200	12.
1,1,2,2-Tetrachloroethane	ND		ug/kg	25	8.3
Benzene	ND		ug/kg	25	8.3
Toluene	ND		ug/kg	50	27.
Ethylbenzene	ND		ug/kg	50	7.0
Chloromethane	ND		ug/kg	200	47.
Bromomethane	ND		ug/kg	100	29.
Vinyl chloride	ND		ug/kg	50	17.
Chloroethane	ND		ug/kg	100	23.
1,1-Dichloroethene	ND		ug/kg	50	12.
trans-1,2-Dichloroethene	ND		ug/kg	75	6.8
Trichloroethene	ND		ug/kg	25	6.8

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/03/23 08:25
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 High - Westborough Lab for sample(s): 16 Batch: WG1774696-5					
1,2-Dichlorobenzene	ND		ug/kg	100	7.2
1,3-Dichlorobenzene	ND		ug/kg	100	7.4
1,4-Dichlorobenzene	ND		ug/kg	100	8.6
Methyl tert butyl ether	ND		ug/kg	100	10.
p/m-Xylene	ND		ug/kg	100	28.
o-Xylene	ND		ug/kg	50	14.
Xylenes, Total	ND		ug/kg	50	14.
cis-1,2-Dichloroethene	ND		ug/kg	50	8.8
1,2-Dichloroethene, Total	ND		ug/kg	50	6.8
Dibromomethane	ND		ug/kg	100	12.
Styrene	ND		ug/kg	50	9.8
Dichlorodifluoromethane	ND		ug/kg	500	46.
Acetone	ND		ug/kg	500	240
Carbon disulfide	ND		ug/kg	500	230
2-Butanone	ND		ug/kg	500	110
Vinyl acetate	ND		ug/kg	500	110
4-Methyl-2-pentanone	ND		ug/kg	500	64.
1,2,3-Trichloropropane	ND		ug/kg	100	6.4
2-Hexanone	ND		ug/kg	500	59.
Bromochloromethane	ND		ug/kg	100	10.
2,2-Dichloropropane	ND		ug/kg	100	10.
1,2-Dibromoethane	ND		ug/kg	50	14.
1,3-Dichloropropane	ND		ug/kg	100	8.4
1,1,1,2-Tetrachloroethane	ND		ug/kg	25	6.6
Bromobenzene	ND		ug/kg	100	7.2
n-Butylbenzene	ND		ug/kg	50	8.4
sec-Butylbenzene	ND		ug/kg	50	7.3
tert-Butylbenzene	ND		ug/kg	100	5.9
o-Chlorotoluene	ND		ug/kg	100	9.6

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/03/23 08:25
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 High - Westborough Lab for sample(s): 16 Batch: WG1774696-5					
p-Chlorotoluene	ND		ug/kg	100	5.4
1,2-Dibromo-3-chloropropane	ND		ug/kg	150	50.
Hexachlorobutadiene	ND		ug/kg	200	8.4
Isopropylbenzene	ND		ug/kg	50	5.4
p-Isopropyltoluene	ND		ug/kg	50	5.4
Naphthalene	ND		ug/kg	200	32.
Acrylonitrile	ND		ug/kg	200	58.
n-Propylbenzene	ND		ug/kg	50	8.6
1,2,3-Trichlorobenzene	ND		ug/kg	100	16.
1,2,4-Trichlorobenzene	ND		ug/kg	100	14.
1,3,5-Trimethylbenzene	ND		ug/kg	100	9.6
1,2,4-Trimethylbenzene	ND		ug/kg	100	17.
1,4-Dioxane	ND		ug/kg	4000	1800
p-Diethylbenzene	ND		ug/kg	100	8.8
p-Ethyltoluene	ND		ug/kg	100	19.
1,2,4,5-Tetramethylbenzene	ND		ug/kg	100	9.6
Ethyl ether	ND		ug/kg	100	17.
trans-1,4-Dichloro-2-butene	ND		ug/kg	250	71.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	116		70-130
Toluene-d8	108		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	97		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 27 Batch: WG1773641-3 WG1773641-4								
Methylene chloride	110		110		70-130	0		20
1,1-Dichloroethane	110		110		70-130	0		20
Chloroform	110		110		70-130	0		20
Carbon tetrachloride	120		120		63-132	0		20
1,2-Dichloropropane	110		110		70-130	0		20
Dibromochloromethane	99		100		63-130	1		20
1,1,2-Trichloroethane	100		110		70-130	10		20
Tetrachloroethene	110		110		70-130	0		20
Chlorobenzene	100		110		75-130	10		20
Trichlorofluoromethane	120		120		62-150	0		20
1,2-Dichloroethane	100		110		70-130	10		20
1,1,1-Trichloroethane	120		120		67-130	0		20
Bromodichloromethane	110		110		67-130	0		20
trans-1,3-Dichloropropene	96		99		70-130	3		20
cis-1,3-Dichloropropene	97		100		70-130	3		20
1,1-Dichloropropene	110		110		70-130	0		20
Bromoform	90		100		54-136	11		20
1,1,2,2-Tetrachloroethane	94		100		67-130	6		20
Benzene	110		110		70-130	0		20
Toluene	110		110		70-130	0		20
Ethylbenzene	100		110		70-130	10		20
Chloromethane	120		120		64-130	0		20
Bromomethane	84		92		39-139	9		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 27 Batch: WG1773641-3 WG1773641-4								
Vinyl chloride	120		120		55-140	0		20
Chloroethane	100		110		55-138	10		20
1,1-Dichloroethene	110		110		61-145	0		20
trans-1,2-Dichloroethene	110		110		70-130	0		20
Trichloroethene	120		120		70-130	0		20
1,2-Dichlorobenzene	100		110		70-130	10		20
1,3-Dichlorobenzene	110		120		70-130	9		20
1,4-Dichlorobenzene	110		110		70-130	0		20
Methyl tert butyl ether	95		100		63-130	5		20
p/m-Xylene	115		115		70-130	0		20
o-Xylene	110		110		70-130	0		20
cis-1,2-Dichloroethene	110		110		70-130	0		20
Dibromomethane	100		110		70-130	10		20
1,2,3-Trichloropropane	93		100		64-130	7		20
Acrylonitrile	100		110		70-130	10		20
Styrene	115		115		70-130	0		20
Dichlorodifluoromethane	120		120		36-147	0		20
Acetone	110		100		58-148	10		20
Carbon disulfide	120		120		51-130	0		20
2-Butanone	110		100		63-138	10		20
Vinyl acetate	99		110		70-130	11		20
4-Methyl-2-pentanone	90		93		59-130	3		20
2-Hexanone	89		97		57-130	9		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 27 Batch: WG1773641-3 WG1773641-4								
Bromochloromethane	110		110		70-130	0		20
2,2-Dichloropropane	130		130		63-133	0		20
1,2-Dibromoethane	100		100		70-130	0		20
1,3-Dichloropropane	100		110		70-130	10		20
1,1,1,2-Tetrachloroethane	100		100		64-130	0		20
Bromobenzene	98		110		70-130	12		20
n-Butylbenzene	100		120		53-136	18		20
sec-Butylbenzene	110		120		70-130	9		20
tert-Butylbenzene	100		110		70-130	10		20
o-Chlorotoluene	110		120		70-130	9		20
p-Chlorotoluene	110		120		70-130	9		20
1,2-Dibromo-3-chloropropane	90		100		41-144	11		20
Hexachlorobutadiene	100		110		63-130	10		20
Isopropylbenzene	100		110		70-130	10		20
p-Isopropyltoluene	100		110		70-130	10		20
Naphthalene	80		90		70-130	12		20
n-Propylbenzene	110		120		69-130	9		20
1,2,3-Trichlorobenzene	93		100		70-130	7		20
1,2,4-Trichlorobenzene	88		98		70-130	11		20
1,3,5-Trimethylbenzene	100		110		64-130	10		20
1,2,4-Trimethylbenzene	96		100		70-130	4		20
1,4-Dioxane	92		92		56-162	0		20
p-Diethylbenzene	91		100		70-130	9		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 27 Batch: WG1773641-3 WG1773641-4								
p-Ethyltoluene	110		110		70-130	0		20
1,2,4,5-Tetramethylbenzene	74		82		70-130	10		20
Ethyl ether	99		110		59-134	11		20
trans-1,4-Dichloro-2-butene	97		110		70-130	13		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	99		101		70-130
Toluene-d8	102		100		70-130
4-Bromofluorobenzene	96		101		70-130
Dibromofluoromethane	102		101		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 14,17-18,21,23-24 Batch: WG1773816-3 WG1773816-4								
Methylene chloride	93		91		70-130	2		30
1,1-Dichloroethane	112		112		70-130	0		30
Chloroform	104		98		70-130	6		30
Carbon tetrachloride	95		94		70-130	1		30
1,2-Dichloropropane	124		123		70-130	1		30
Dibromochloromethane	94		94		70-130	0		30
1,1,2-Trichloroethane	116		118		70-130	2		30
Tetrachloroethene	76		76		70-130	0		30
Chlorobenzene	100		98		70-130	2		30
Trichlorofluoromethane	107		106		70-139	1		30
1,2-Dichloroethane	111		112		70-130	1		30
1,1,1-Trichloroethane	100		98		70-130	2		30
Bromodichloromethane	114		115		70-130	1		30
trans-1,3-Dichloropropene	119		120		70-130	1		30
cis-1,3-Dichloropropene	122		120		70-130	2		30
1,1-Dichloropropene	100		100		70-130	0		30
Bromoform	95		95		70-130	0		30
1,1,2,2-Tetrachloroethane	108		105		70-130	3		30
Benzene	114		113		70-130	1		30
Toluene	102		101		70-130	1		30
Ethylbenzene	105		104		70-130	1		30
Chloromethane	129		130		52-130	1		30
Bromomethane	110		111		57-147	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 14,17-18,21,23-24 Batch: WG1773816-3 WG1773816-4								
Vinyl chloride	129		127		67-130	2		30
Chloroethane	**152**	Q	151		50-151	1		30
1,1-Dichloroethene	92		91		65-135	1		30
trans-1,2-Dichloroethene	93		94		70-130	1		30
Trichloroethene	100		101		70-130	1		30
1,2-Dichlorobenzene	96		95		70-130	1		30
1,3-Dichlorobenzene	95		93		70-130	2		30
1,4-Dichlorobenzene	96		94		70-130	2		30
Methyl tert butyl ether	113		113		66-130	0		30
p/m-Xylene	105		104		70-130	1		30
o-Xylene	104		104		70-130	0		30
cis-1,2-Dichloroethene	94		93		70-130	1		30
Dibromomethane	101		100		70-130	1		30
Styrene	106		106		70-130	0		30
Dichlorodifluoromethane	81		80		30-146	1		30
Acetone	132		131		54-140	1		30
Carbon disulfide	105		103		59-130	2		30
2-Butanone	128		129		70-130	1		30
Vinyl acetate	118		107		70-130	10		30
4-Methyl-2-pentanone	128		127		70-130	1		30
1,2,3-Trichloropropane	124		123		68-130	1		30
2-Hexanone	127		128		70-130	1		30
Bromochloromethane	86		86		70-130	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 14,17-18,21,23-24 Batch: WG1773816-3 WG1773816-4								
2,2-Dichloropropane	100		99		70-130	1		30
1,2-Dibromoethane	90		92		70-130	2		30
1,3-Dichloropropane	115		116		69-130	1		30
1,1,1,2-Tetrachloroethane	96		95		70-130	1		30
Bromobenzene	89		88		70-130	1		30
n-Butylbenzene	120		118		70-130	2		30
sec-Butylbenzene	107		106		70-130	1		30
tert-Butylbenzene	99		98		70-130	1		30
o-Chlorotoluene	113		112		70-130	1		30
p-Chlorotoluene	112		111		70-130	1		30
1,2-Dibromo-3-chloropropane	98		97		68-130	1		30
Hexachlorobutadiene	79		76		67-130	4		30
Isopropylbenzene	103		104		70-130	1		30
p-Isopropyltoluene	103		102		70-130	1		30
Naphthalene	97		97		70-130	0		30
Acrylonitrile	**136**	Q	**136**	Q	70-130	0		30
n-Propylbenzene	114		113		70-130	1		30
1,2,3-Trichlorobenzene	88		85		70-130	3		30
1,2,4-Trichlorobenzene	90		87		70-130	3		30
1,3,5-Trimethylbenzene	111		110		70-130	1		30
1,2,4-Trimethylbenzene	111		110		70-130	1		30
1,4-Dioxane	93		104		65-136	11		30
p-Diethylbenzene	107		105		70-130	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 14,17-18,21,23-24 Batch: WG1773816-3 WG1773816-4								
p-Ethyltoluene	108		107		70-130	1		30
1,2,4,5-Tetramethylbenzene	95		94		70-130	1		30
Ethyl ether	126		129		67-130	2		30
trans-1,4-Dichloro-2-butene	**146**	Q	**145**	Q	70-130	1		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	108		109		70-130
Toluene-d8	105		106		70-130
4-Bromofluorobenzene	108		109		70-130
Dibromofluoromethane	92		93		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 16,19-20,22 Batch: WG1773827-3 WG1773827-4								
Methylene chloride	93		91		70-130	2		30
1,1-Dichloroethane	112		112		70-130	0		30
Chloroform	104		98		70-130	6		30
Carbon tetrachloride	95		94		70-130	1		30
1,2-Dichloropropane	124		123		70-130	1		30
Dibromochloromethane	94		94		70-130	0		30
1,1,2-Trichloroethane	116		118		70-130	2		30
Tetrachloroethene	76		76		70-130	0		30
Chlorobenzene	100		98		70-130	2		30
Trichlorofluoromethane	107		106		70-139	1		30
1,2-Dichloroethane	111		112		70-130	1		30
1,1,1-Trichloroethane	100		98		70-130	2		30
Bromodichloromethane	114		115		70-130	1		30
trans-1,3-Dichloropropene	119		120		70-130	1		30
cis-1,3-Dichloropropene	122		120		70-130	2		30
1,1-Dichloropropene	100		100		70-130	0		30
Bromoform	95		95		70-130	0		30
1,1,2,2-Tetrachloroethane	108		105		70-130	3		30
Benzene	114		113		70-130	1		30
Toluene	102		101		70-130	1		30
Ethylbenzene	105		104		70-130	1		30
Chloromethane	129		130		52-130	1		30
Bromomethane	110		111		57-147	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 16,19-20,22 Batch: WG1773827-3 WG1773827-4								
Vinyl chloride	129		127		67-130	2		30
Chloroethane	**152**	Q	151		50-151	1		30
1,1-Dichloroethene	92		91		65-135	1		30
trans-1,2-Dichloroethene	93		94		70-130	1		30
Trichloroethene	100		101		70-130	1		30
1,2-Dichlorobenzene	96		95		70-130	1		30
1,3-Dichlorobenzene	95		93		70-130	2		30
1,4-Dichlorobenzene	96		94		70-130	2		30
Methyl tert butyl ether	113		113		66-130	0		30
p/m-Xylene	105		104		70-130	1		30
o-Xylene	104		104		70-130	0		30
cis-1,2-Dichloroethene	94		93		70-130	1		30
Dibromomethane	101		100		70-130	1		30
Styrene	106		106		70-130	0		30
Dichlorodifluoromethane	81		80		30-146	1		30
Acetone	132		131		54-140	1		30
Carbon disulfide	105		103		59-130	2		30
2-Butanone	128		129		70-130	1		30
Vinyl acetate	118		107		70-130	10		30
4-Methyl-2-pentanone	128		127		70-130	1		30
1,2,3-Trichloropropane	124		123		68-130	1		30
2-Hexanone	127		128		70-130	1		30
Bromochloromethane	86		86		70-130	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 16,19-20,22 Batch: WG1773827-3 WG1773827-4								
2,2-Dichloropropane	100		99		70-130	1		30
1,2-Dibromoethane	90		92		70-130	2		30
1,3-Dichloropropane	115		116		69-130	1		30
1,1,1,2-Tetrachloroethane	96		95		70-130	1		30
Bromobenzene	89		88		70-130	1		30
n-Butylbenzene	120		118		70-130	2		30
sec-Butylbenzene	107		106		70-130	1		30
tert-Butylbenzene	99		98		70-130	1		30
o-Chlorotoluene	113		112		70-130	1		30
p-Chlorotoluene	112		111		70-130	1		30
1,2-Dibromo-3-chloropropane	98		97		68-130	1		30
Hexachlorobutadiene	79		76		67-130	4		30
Isopropylbenzene	103		104		70-130	1		30
p-Isopropyltoluene	103		102		70-130	1		30
Naphthalene	97		97		70-130	0		30
Acrylonitrile	**136**	Q	**136**	Q	70-130	0		30
n-Propylbenzene	114		113		70-130	1		30
1,2,3-Trichlorobenzene	88		85		70-130	3		30
1,2,4-Trichlorobenzene	90		87		70-130	3		30
1,3,5-Trimethylbenzene	111		110		70-130	1		30
1,2,4-Trimethylbenzene	111		110		70-130	1		30
1,4-Dioxane	93		104		65-136	11		30
p-Diethylbenzene	107		105		70-130	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 16,19-20,22 Batch: WG1773827-3 WG1773827-4								
p-Ethyltoluene	108		107		70-130	1		30
1,2,4,5-Tetramethylbenzene	95		94		70-130	1		30
Ethyl ether	126		129		67-130	2		30
trans-1,4-Dichloro-2-butene	**146**	Q	**145**	Q	70-130	1		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	108		109		70-130
Toluene-d8	105		106		70-130
4-Bromofluorobenzene	108		109		70-130
Dibromofluoromethane	92		93		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 15 Batch: WG1774049-3 WG1774049-4								
Methylene chloride	95		92		70-130	3		30
1,1-Dichloroethane	103		97		70-130	6		30
Chloroform	104		100		70-130	4		30
Carbon tetrachloride	105		97		70-130	8		30
1,2-Dichloropropane	101		98		70-130	3		30
Dibromochloromethane	102		101		70-130	1		30
1,1,2-Trichloroethane	98		98		70-130	0		30
Tetrachloroethene	111		105		70-130	6		30
Chlorobenzene	105		102		70-130	3		30
Trichlorofluoromethane	102		93		70-139	9		30
1,2-Dichloroethane	98		94		70-130	4		30
1,1,1-Trichloroethane	108		101		70-130	7		30
Bromodichloromethane	103		99		70-130	4		30
trans-1,3-Dichloropropene	102		100		70-130	2		30
cis-1,3-Dichloropropene	105		101		70-130	4		30
1,1-Dichloropropene	108		100		70-130	8		30
Bromoform	98		98		70-130	0		30
1,1,2,2-Tetrachloroethane	95		95		70-130	0		30
Benzene	104		98		70-130	6		30
Toluene	104		100		70-130	4		30
Ethylbenzene	107		104		70-130	3		30
Chloromethane	91		84		52-130	8		30
Bromomethane	103		98		57-147	5		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 15 Batch: WG1774049-3 WG1774049-4								
Vinyl chloride	95		87		67-130	9		30
Chloroethane	103		95		50-151	8		30
1,1-Dichloroethene	106		98		65-135	8		30
trans-1,2-Dichloroethene	108		100		70-130	8		30
Trichloroethene	107		101		70-130	6		30
1,2-Dichlorobenzene	106		103		70-130	3		30
1,3-Dichlorobenzene	108		104		70-130	4		30
1,4-Dichlorobenzene	104		102		70-130	2		30
Methyl tert butyl ether	95		94		66-130	1		30
p/m-Xylene	107		103		70-130	4		30
o-Xylene	106		102		70-130	4		30
cis-1,2-Dichloroethene	102		101		70-130	1		30
Dibromomethane	98		96		70-130	2		30
Styrene	107		104		70-130	3		30
Dichlorodifluoromethane	87		78		30-146	11		30
Acetone	87		83		54-140	5		30
Carbon disulfide	97		89		59-130	9		30
2-Butanone	78		76		70-130	3		30
Vinyl acetate	81		78		70-130	4		30
4-Methyl-2-pentanone	92		92		70-130	0		30
1,2,3-Trichloropropane	94		93		68-130	1		30
2-Hexanone	82		81		70-130	1		30
Bromochloromethane	101		98		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 15 Batch: WG1774049-3 WG1774049-4								
2,2-Dichloropropane	106		102		70-130	4		30
1,2-Dibromoethane	102		102		70-130	0		30
1,3-Dichloropropane	99		98		69-130	1		30
1,1,1,2-Tetrachloroethane	104		102		70-130	2		30
Bromobenzene	105		102		70-130	3		30
n-Butylbenzene	112		106		70-130	6		30
sec-Butylbenzene	110		104		70-130	6		30
tert-Butylbenzene	110		105		70-130	5		30
o-Chlorotoluene	107		104		70-130	3		30
p-Chlorotoluene	106		102		70-130	4		30
1,2-Dibromo-3-chloropropane	96		95		68-130	1		30
Hexachlorobutadiene	122		115		67-130	6		30
Isopropylbenzene	108		103		70-130	5		30
p-Isopropyltoluene	111		106		70-130	5		30
Naphthalene	100		100		70-130	0		30
Acrylonitrile	82		82		70-130	0		30
n-Propylbenzene	111		106		70-130	5		30
1,2,3-Trichlorobenzene	112		109		70-130	3		30
1,2,4-Trichlorobenzene	114		111		70-130	3		30
1,3,5-Trimethylbenzene	106		102		70-130	4		30
1,2,4-Trimethylbenzene	107		103		70-130	4		30
1,4-Dioxane	101		96		65-136	5		30
p-Diethylbenzene	112		106		70-130	6		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 15 Batch: WG1774049-3 WG1774049-4								
p-Ethyltoluene	109		105		70-130	4		30
1,2,4,5-Tetramethylbenzene	109		105		70-130	4		30
Ethyl ether	95		92		67-130	3		30
trans-1,4-Dichloro-2-butene	103		100		70-130	3		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	92		92		70-130
Toluene-d8	99		100		70-130
4-Bromofluorobenzene	99		99		70-130
Dibromofluoromethane	98		96		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
TCLP Volatiles by EPA 1311 - Westborough Lab Associated sample(s): 14-21 Batch: WG1774179-3 WG1774179-4								
Chloroform	100		100		70-130	0		20
Carbon tetrachloride	110		120		63-132	9		20
Tetrachloroethene	97		96		70-130	1		20
Chlorobenzene	88		91		75-130	3		25
1,2-Dichloroethane	110		110		70-130	0		20
Benzene	97		99		70-130	2		25
Vinyl chloride	96		99		55-140	3		20
1,1-Dichloroethene	110		110		61-145	0		25
Trichloroethene	100		100		70-130	0		25
1,4-Dichlorobenzene	93		94		70-130	1		20
2-Butanone	88		100		63-138	13		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	120		124		70-130
Toluene-d8	94		92		70-130
4-Bromofluorobenzene	91		90		70-130
dibromofluoromethane	109		111		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 25-26 Batch: WG1774198-3 WG1774198-4								
Methylene chloride	88		92		70-130	4		30
1,1-Dichloroethane	96		103		70-130	7		30
Chloroform	96		104		70-130	8		30
Carbon tetrachloride	90		90		70-130	0		30
1,2-Dichloropropane	102		101		70-130	1		30
Dibromochloromethane	89		92		70-130	3		30
1,1,2-Trichloroethane	94		96		70-130	2		30
Tetrachloroethene	98		100		70-130	2		30
Chlorobenzene	94		95		70-130	1		30
Trichlorofluoromethane	90		97		70-139	7		30
1,2-Dichloroethane	94		94		70-130	0		30
1,1,1-Trichloroethane	96		106		70-130	10		30
Bromodichloromethane	97		97		70-130	0		30
trans-1,3-Dichloropropene	90		94		70-130	4		30
cis-1,3-Dichloropropene	102		100		70-130	2		30
1,1-Dichloropropene	100		102		70-130	2		30
Bromoform	84		92		70-130	9		30
1,1,2,2-Tetrachloroethane	97		99		70-130	2		30
Benzene	98		97		70-130	1		30
Toluene	93		93		70-130	0		30
Ethylbenzene	94		95		70-130	1		30
Chloromethane	83		83		52-130	0		30
Bromomethane	108		110		57-147	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 25-26 Batch: WG1774198-3 WG1774198-4								
Vinyl chloride	90		92		67-130	2		30
Chloroethane	93		96		50-151	3		30
1,1-Dichloroethene	95		98		65-135	3		30
trans-1,2-Dichloroethene	94		100		70-130	6		30
Trichloroethene	98		99		70-130	1		30
1,2-Dichlorobenzene	93		101		70-130	8		30
1,3-Dichlorobenzene	94		97		70-130	3		30
1,4-Dichlorobenzene	94		95		70-130	1		30
Methyl tert butyl ether	98		110		66-130	12		30
p/m-Xylene	92		95		70-130	3		30
o-Xylene	95		100		70-130	5		30
cis-1,2-Dichloroethene	94		101		70-130	7		30
Dibromomethane	99		99		70-130	0		30
Styrene	97		101		70-130	4		30
Dichlorodifluoromethane	80		85		30-146	6		30
Acetone	121		134		54-140	10		30
Carbon disulfide	**146**	Q	**150**	Q	59-130	3		30
2-Butanone	109		117		70-130	7		30
Vinyl acetate	108		114		70-130	5		30
4-Methyl-2-pentanone	93		98		70-130	5		30
1,2,3-Trichloropropane	94		98		68-130	4		30
2-Hexanone	96		100		70-130	4		30
Bromochloromethane	96		106		70-130	10		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 25-26 Batch: WG1774198-3 WG1774198-4								
2,2-Dichloropropane	93		100		70-130	7		30
1,2-Dibromoethane	93		95		70-130	2		30
1,3-Dichloropropane	92		95		69-130	3		30
1,1,1,2-Tetrachloroethane	92		93		70-130	1		30
Bromobenzene	90		95		70-130	5		30
n-Butylbenzene	100		107		70-130	7		30
sec-Butylbenzene	88		101		70-130	14		30
tert-Butylbenzene	94		95		70-130	1		30
o-Chlorotoluene	96		95		70-130	1		30
p-Chlorotoluene	93		94		70-130	1		30
1,2-Dibromo-3-chloropropane	86		98		68-130	13		30
Hexachlorobutadiene	92		97		67-130	5		30
Isopropylbenzene	94		97		70-130	3		30
p-Isopropyltoluene	97		100		70-130	3		30
Naphthalene	99		110		70-130	11		30
Acrylonitrile	99		107		70-130	8		30
n-Propylbenzene	95		100		70-130	5		30
1,2,3-Trichlorobenzene	98		106		70-130	8		30
1,2,4-Trichlorobenzene	98		105		70-130	7		30
1,3,5-Trimethylbenzene	96		95		70-130	1		30
1,2,4-Trimethylbenzene	93		96		70-130	3		30
1,4-Dioxane	110		108		65-136	2		30
p-Diethylbenzene	100		107		70-130	7		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 25-26 Batch: WG1774198-3 WG1774198-4								
p-Ethyltoluene	98		99		70-130	1		30
1,2,4,5-Tetramethylbenzene	102		109		70-130	7		30
Ethyl ether	97		104		67-130	7		30
trans-1,4-Dichloro-2-butene	90		96		70-130	6		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	102		104		70-130
Toluene-d8	98		99		70-130
4-Bromofluorobenzene	98		98		70-130
Dibromofluoromethane	103		110		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
TCLP Volatiles by EPA 1311 - Westborough Lab Associated sample(s): 22-26 Batch: WG1774638-3 WG1774638-4								
Chloroform	100		110		70-130	10		20
Carbon tetrachloride	120		120		63-132	0		20
Tetrachloroethene	100		98		70-130	2		20
Chlorobenzene	93		91		75-130	2		25
1,2-Dichloroethane	110		120		70-130	9		20
Benzene	100		98		70-130	2		25
Vinyl chloride	99		100		55-140	1		20
1,1-Dichloroethene	110		120		61-145	9		25
Trichloroethene	100		100		70-130	0		25
1,4-Dichlorobenzene	96		97		70-130	1		20
2-Butanone	86		98		63-138	13		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	122		126		70-130
Toluene-d8	95		92		70-130
4-Bromofluorobenzene	89		89		70-130
dibromofluoromethane	110		113		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 16 Batch: WG1774696-3 WG1774696-4								
Methylene chloride	78		79		70-130	1		30
1,1-Dichloroethane	102		103		70-130	1		30
Chloroform	87		87		70-130	0		30
Carbon tetrachloride	83		83		70-130	0		30
1,2-Dichloropropane	105		106		70-130	1		30
Dibromochloromethane	83		82		70-130	1		30
1,1,2-Trichloroethane	97		96		70-130	1		30
Tetrachloroethene	85		84		70-130	1		30
Chlorobenzene	85		86		70-130	1		30
Trichlorofluoromethane	81		80		70-139	1		30
1,2-Dichloroethane	92		91		70-130	1		30
1,1,1-Trichloroethane	89		88		70-130	1		30
Bromodichloromethane	89		89		70-130	0		30
trans-1,3-Dichloropropene	98		98		70-130	0		30
cis-1,3-Dichloropropene	96		96		70-130	0		30
1,1-Dichloropropene	103		102		70-130	1		30
Bromoform	83		83		70-130	0		30
1,1,2,2-Tetrachloroethane	102		101		70-130	1		30
Benzene	95		94		70-130	1		30
Toluene	91		91		70-130	0		30
Ethylbenzene	94		93		70-130	1		30
Chloromethane	117		116		52-130	1		30
Bromomethane	93		91		57-147	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 16 Batch: WG1774696-3 WG1774696-4								
Vinyl chloride	98		97		67-130	1		30
Chloroethane	89		89		50-151	0		30
1,1-Dichloroethene	88		87		65-135	1		30
trans-1,2-Dichloroethene	85		84		70-130	1		30
Trichloroethene	89		88		70-130	1		30
1,2-Dichlorobenzene	82		83		70-130	1		30
1,3-Dichlorobenzene	84		84		70-130	0		30
1,4-Dichlorobenzene	84		83		70-130	1		30
Methyl tert butyl ether	97		95		66-130	2		30
p/m-Xylene	90		90		70-130	0		30
o-Xylene	91		91		70-130	0		30
cis-1,2-Dichloroethene	84		83		70-130	1		30
Dibromomethane	82		82		70-130	0		30
Styrene	93		93		70-130	0		30
Dichlorodifluoromethane	82		80		30-146	2		30
Acetone	123		118		54-140	4		30
Carbon disulfide	**141**	Q	**140**	Q	59-130	1		30
2-Butanone	123		117		70-130	5		30
Vinyl acetate	122		119		70-130	2		30
4-Methyl-2-pentanone	113		108		70-130	5		30
1,2,3-Trichloropropane	104		102		68-130	2		30
2-Hexanone	**137**	Q	126		70-130	8		30
Bromochloromethane	73		72		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 16 Batch: WG1774696-3 WG1774696-4								
2,2-Dichloropropane	93		92		70-130	1		30
1,2-Dibromoethane	85		85		70-130	0		30
1,3-Dichloropropane	99		99		69-130	0		30
1,1,1,2-Tetrachloroethane	82		83		70-130	1		30
Bromobenzene	81		81		70-130	0		30
n-Butylbenzene	107		106		70-130	1		30
sec-Butylbenzene	99		100		70-130	1		30
tert-Butylbenzene	91		92		70-130	1		30
o-Chlorotoluene	101		99		70-130	2		30
p-Chlorotoluene	97		97		70-130	0		30
1,2-Dibromo-3-chloropropane	78		78		68-130	0		30
Hexachlorobutadiene	85		86		67-130	1		30
Isopropylbenzene	96		96		70-130	0		30
p-Isopropyltoluene	93		94		70-130	1		30
Naphthalene	89		87		70-130	2		30
Acrylonitrile	128		122		70-130	5		30
n-Propylbenzene	104		104		70-130	0		30
1,2,3-Trichlorobenzene	83		82		70-130	1		30
1,2,4-Trichlorobenzene	85		82		70-130	4		30
1,3,5-Trimethylbenzene	93		93		70-130	0		30
1,2,4-Trimethylbenzene	91		92		70-130	1		30
1,4-Dioxane	95		89		65-136	7		30
p-Diethylbenzene	95		94		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 16 Batch: WG1774696-3 WG1774696-4								
p-Ethyltoluene	97		96		70-130	1		30
1,2,4,5-Tetramethylbenzene	92		91		70-130	1		30
Ethyl ether	100		98		67-130	2		30
trans-1,4-Dichloro-2-butene	122		120		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	113		112		70-130
Toluene-d8	109		109		70-130
4-Bromofluorobenzene	106		108		70-130
Dibromofluoromethane	96		95		70-130

SEMIVOLATILES

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-01
Client ID: CS-01 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:40
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/04/23 14:24
Analyst: JG
Percent Solids: 71%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 03:24

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Semivolatiles by EPA 1311 - Westborough Lab						
Hexachlorobenzene	ND		ug/l	10	3.4	1
2,4-Dinitrotoluene	ND		ug/l	25	1.9	1
Hexachlorobutadiene	ND		ug/l	10	3.0	1
Hexachloroethane	ND		ug/l	10	2.2	1
Nitrobenzene	ND		ug/l	10	3.3	1
2,4,6-Trichlorophenol	ND		ug/l	25	2.5	1
Pentachlorophenol	ND		ug/l	50	9.8	1
2-Methylphenol	ND		ug/l	25	5.5	1
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.8	1
2,4,5-Trichlorophenol	ND		ug/l	25	1.9	1
Pyridine	ND		ug/l	18	4.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	83		21-120
Phenol-d6	72		10-120
Nitrobenzene-d5	100		23-120
2-Fluorobiphenyl	67		15-120
2,4,6-Tribromophenol	65		10-120
4-Terphenyl-d14	83		33-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-01
Client ID: CS-01 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:40
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/02/23 12:30
Analyst: IM
Percent Solids: 71%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 05:04

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	260		ug/kg	180	24.	1
1,2,4-Trichlorobenzene	ND		ug/kg	230	26.	1
Hexachlorobenzene	ND		ug/kg	140	26.	1
Bis(2-chloroethyl)ether	ND		ug/kg	210	31.	1
2-Chloronaphthalene	ND		ug/kg	230	23.	1
1,2-Dichlorobenzene	ND		ug/kg	230	41.	1
1,3-Dichlorobenzene	ND		ug/kg	230	39.	1
1,4-Dichlorobenzene	ND		ug/kg	230	40.	1
3,3'-Dichlorobenzidine	ND		ug/kg	230	61.	1
2,4-Dinitrotoluene	ND		ug/kg	230	46.	1
2,6-Dinitrotoluene	ND		ug/kg	230	39.	1
Fluoranthene	2400		ug/kg	140	26.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	230	24.	1
4-Bromophenyl phenyl ether	ND		ug/kg	230	35.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	270	39.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	250	23.	1
Hexachlorobutadiene	ND		ug/kg	230	34.	1
Hexachlorocyclopentadiene	ND		ug/kg	660	210	1
Hexachloroethane	ND		ug/kg	180	37.	1
Isophorone	ND		ug/kg	210	30.	1
Naphthalene	550		ug/kg	230	28.	1
Nitrobenzene	ND		ug/kg	210	34.	1
NDPA/DPA	ND		ug/kg	180	26.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	230	35.	1
Bis(2-ethylhexyl)phthalate	280		ug/kg	230	79.	1
Butyl benzyl phthalate	ND		ug/kg	230	58.	1
Di-n-butylphthalate	ND		ug/kg	230	43.	1
Di-n-octylphthalate	ND		ug/kg	230	78.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-01 Date Collected: 04/27/23 13:40

Client ID: CS-01 (10-15')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	230	21.	1
Dimethyl phthalate	ND		ug/kg	230	48.	1
Benzo(a)anthracene	1200		ug/kg	140	26.	1
Benzo(a)pyrene	1100		ug/kg	180	56.	1
Benzo(b)fluoranthene	1200		ug/kg	140	38.	1
Benzo(k)fluoranthene	390		ug/kg	140	37.	1
Chrysene	1100		ug/kg	140	24.	1
Acenaphthylene	140	J	ug/kg	180	35.	1
Anthracene	640		ug/kg	140	45.	1
Benzo(ghi)perylene	520		ug/kg	180	27.	1
Fluorene	340		ug/kg	230	22.	1
Phenanthrene	2200		ug/kg	140	28.	1
Dibenzo(a,h)anthracene	150		ug/kg	140	26.	1
Indeno(1,2,3-cd)pyrene	510		ug/kg	180	32.	1
Pyrene	2100		ug/kg	140	23.	1
Biphenyl	34	J	ug/kg	520	30.	1
4-Chloroaniline	ND		ug/kg	230	42.	1
2-Nitroaniline	ND		ug/kg	230	44.	1
3-Nitroaniline	ND		ug/kg	230	43.	1
4-Nitroaniline	ND		ug/kg	230	95.	1
Dibenzofuran	190	J	ug/kg	230	22.	1
2-Methylnaphthalene	150	J	ug/kg	270	28.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	230	24.	1
Acetophenone	ND		ug/kg	230	28.	1
2,4,6-Trichlorophenol	ND		ug/kg	140	43.	1
p-Chloro-m-cresol	ND		ug/kg	230	34.	1
2-Chlorophenol	ND		ug/kg	230	27.	1
2,4-Dichlorophenol	ND		ug/kg	210	37.	1
2,4-Dimethylphenol	260		ug/kg	230	76.	1
2-Nitrophenol	ND		ug/kg	490	86.	1
4-Nitrophenol	ND		ug/kg	320	93.	1
2,4-Dinitrophenol	ND		ug/kg	1100	110	1
4,6-Dinitro-o-cresol	ND		ug/kg	600	110	1
Pentachlorophenol	ND		ug/kg	180	50.	1
Phenol	ND		ug/kg	230	34.	1
2-Methylphenol	ND		ug/kg	230	35.	1
3-Methylphenol/4-Methylphenol	660		ug/kg	330	36.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-01 Date Collected: 04/27/23 13:40

Client ID: CS-01 (10-15')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	230	44.	1
Benzoic Acid	ND		ug/kg	740	230	1
Benzyl Alcohol	ND		ug/kg	230	70.	1
Carbazole	240		ug/kg	230	22.	1
1,4-Dioxane	ND		ug/kg	34	10.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	60		25-120
Phenol-d6	62		10-120
Nitrobenzene-d5	77		23-120
2-Fluorobiphenyl	62		30-120
2,4,6-Tribromophenol	77		10-136
4-Terphenyl-d14	64		18-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-02
Client ID: CS-02 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:45
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/04/23 14:47
Analyst: JG
Percent Solids: 32%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 03:24

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Semivolatiles by EPA 1311 - Westborough Lab						
Hexachlorobenzene	ND		ug/l	10	3.4	1
2,4-Dinitrotoluene	ND		ug/l	25	1.9	1
Hexachlorobutadiene	ND		ug/l	10	3.0	1
Hexachloroethane	ND		ug/l	10	2.2	1
Nitrobenzene	ND		ug/l	10	3.3	1
2,4,6-Trichlorophenol	ND		ug/l	25	2.5	1
Pentachlorophenol	ND		ug/l	50	9.8	1
2-Methylphenol	ND		ug/l	25	5.5	1
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.8	1
2,4,5-Trichlorophenol	ND		ug/l	25	1.9	1
Pyridine	ND		ug/l	18	4.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	82		21-120
Phenol-d6	69		10-120
Nitrobenzene-d5	96		23-120
2-Fluorobiphenyl	82		15-120
2,4,6-Tribromophenol	53		10-120
4-Terphenyl-d14	82		33-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-02
Client ID: CS-02 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:45
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/02/23 12:47
Analyst: IM
Percent Solids: 32%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 05:04

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	160	J	ug/kg	410	53.	1
1,2,4-Trichlorobenzene	ND		ug/kg	510	59.	1
Hexachlorobenzene	ND		ug/kg	310	57.	1
Bis(2-chloroethyl)ether	ND		ug/kg	460	70.	1
2-Chloronaphthalene	ND		ug/kg	510	51.	1
1,2-Dichlorobenzene	ND		ug/kg	510	92.	1
1,3-Dichlorobenzene	ND		ug/kg	510	88.	1
1,4-Dichlorobenzene	ND		ug/kg	510	90.	1
3,3'-Dichlorobenzidine	ND		ug/kg	510	140	1
2,4-Dinitrotoluene	ND		ug/kg	510	100	1
2,6-Dinitrotoluene	ND		ug/kg	510	88.	1
Fluoranthene	1100		ug/kg	310	59.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	510	55.	1
4-Bromophenyl phenyl ether	ND		ug/kg	510	78.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	620	88.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	550	51.	1
Hexachlorobutadiene	ND		ug/kg	510	75.	1
Hexachlorocyclopentadiene	ND		ug/kg	1500	460	1
Hexachloroethane	ND		ug/kg	410	83.	1
Isophorone	ND		ug/kg	460	66.	1
Naphthalene	360	J	ug/kg	510	62.	1
Nitrobenzene	ND		ug/kg	460	76.	1
NDPA/DPA	ND		ug/kg	410	58.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	510	79.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	510	180	1
Butyl benzyl phthalate	ND		ug/kg	510	130	1
Di-n-butylphthalate	ND		ug/kg	510	97.	1
Di-n-octylphthalate	ND		ug/kg	510	170	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-02 Date Collected: 04/27/23 13:45

Client ID: CS-02 (15-20')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	510	47.	1
Dimethyl phthalate	ND		ug/kg	510	110	1
Benzo(a)anthracene	500		ug/kg	310	58.	1
Benzo(a)pyrene	540		ug/kg	410	120	1
Benzo(b)fluoranthene	580		ug/kg	310	86.	1
Benzo(k)fluoranthene	230	J	ug/kg	310	82.	1
Chrysene	530		ug/kg	310	53.	1
Acenaphthylene	ND		ug/kg	410	79.	1
Anthracene	250	J	ug/kg	310	100	1
Benzo(ghi)perylene	300	J	ug/kg	410	60.	1
Fluorene	150	J	ug/kg	510	50.	1
Phenanthrene	990		ug/kg	310	62.	1
Dibenzo(a,h)anthracene	78	J	ug/kg	310	59.	1
Indeno(1,2,3-cd)pyrene	270	J	ug/kg	410	71.	1
Pyrene	950		ug/kg	310	51.	1
Biphenyl	ND		ug/kg	1200	67.	1
4-Chloroaniline	ND		ug/kg	510	93.	1
2-Nitroaniline	ND		ug/kg	510	99.	1
3-Nitroaniline	ND		ug/kg	510	97.	1
4-Nitroaniline	ND		ug/kg	510	210	1
Dibenzofuran	110	J	ug/kg	510	48.	1
2-Methylnaphthalene	100	J	ug/kg	620	62.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	510	54.	1
Acetophenone	ND		ug/kg	510	63.	1
2,4,6-Trichlorophenol	ND		ug/kg	310	97.	1
p-Chloro-m-cresol	ND		ug/kg	510	76.	1
2-Chlorophenol	ND		ug/kg	510	61.	1
2,4-Dichlorophenol	ND		ug/kg	460	82.	1
2,4-Dimethylphenol	ND		ug/kg	510	170	1
2-Nitrophenol	ND		ug/kg	1100	190	1
4-Nitrophenol	ND		ug/kg	720	210	1
2,4-Dinitrophenol	ND		ug/kg	2500	240	1
4,6-Dinitro-o-cresol	ND		ug/kg	1300	250	1
Pentachlorophenol	ND		ug/kg	410	110	1
Phenol	ND		ug/kg	510	77.	1
2-Methylphenol	ND		ug/kg	510	79.	1
3-Methylphenol/4-Methylphenol	350	J	ug/kg	740	80.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-02 Date Collected: 04/27/23 13:45

Client ID: CS-02 (15-20')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	510	98.	1
Benzoic Acid	ND		ug/kg	1700	520	1
Benzyl Alcohol	ND		ug/kg	510	160	1
Carbazole	140	J	ug/kg	510	50.	1
1,4-Dioxane	ND		ug/kg	77	24.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	60		25-120
Phenol-d6	53		10-120
Nitrobenzene-d5	60		23-120
2-Fluorobiphenyl	66		30-120
2,4,6-Tribromophenol	80		10-136
4-Terphenyl-d14	59		18-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-03
Client ID: CS-03 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:50
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/04/23 15:11
Analyst: JG
Percent Solids: 69%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 03:24

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Semivolatiles by EPA 1311 - Westborough Lab						
Hexachlorobenzene	ND		ug/l	10	3.4	1
2,4-Dinitrotoluene	ND		ug/l	25	1.9	1
Hexachlorobutadiene	ND		ug/l	10	3.0	1
Hexachloroethane	ND		ug/l	10	2.2	1
Nitrobenzene	ND		ug/l	10	3.3	1
2,4,6-Trichlorophenol	ND		ug/l	25	2.5	1
Pentachlorophenol	ND		ug/l	50	9.8	1
2-Methylphenol	ND		ug/l	25	5.5	1
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.8	1
2,4,5-Trichlorophenol	ND		ug/l	25	1.9	1
Pyridine	ND		ug/l	18	4.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	84		21-120
Phenol-d6	72		10-120
Nitrobenzene-d5	98		23-120
2-Fluorobiphenyl	81		15-120
2,4,6-Tribromophenol	68		10-120
4-Terphenyl-d14	77		33-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-03
Client ID: CS-03 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:50
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/02/23 13:03
Analyst: IM
Percent Solids: 69%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 05:04

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	190	24.	1
1,2,4-Trichlorobenzene	ND		ug/kg	240	27.	1
Hexachlorobenzene	ND		ug/kg	140	26.	1
Bis(2-chloroethyl)ether	ND		ug/kg	210	32.	1
2-Chloronaphthalene	ND		ug/kg	240	24.	1
1,2-Dichlorobenzene	ND		ug/kg	240	43.	1
1,3-Dichlorobenzene	ND		ug/kg	240	41.	1
1,4-Dichlorobenzene	ND		ug/kg	240	41.	1
3,3'-Dichlorobenzidine	ND		ug/kg	240	63.	1
2,4-Dinitrotoluene	ND		ug/kg	240	47.	1
2,6-Dinitrotoluene	ND		ug/kg	240	41.	1
Fluoranthene	ND		ug/kg	140	27.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	240	25.	1
4-Bromophenyl phenyl ether	ND		ug/kg	240	36.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	280	40.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	260	24.	1
Hexachlorobutadiene	ND		ug/kg	240	35.	1
Hexachlorocyclopentadiene	ND		ug/kg	680	210	1
Hexachloroethane	ND		ug/kg	190	38.	1
Isophorone	ND		ug/kg	210	31.	1
Naphthalene	ND		ug/kg	240	29.	1
Nitrobenzene	ND		ug/kg	210	35.	1
NDPA/DPA	ND		ug/kg	190	27.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	240	37.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	240	82.	1
Butyl benzyl phthalate	ND		ug/kg	240	60.	1
Di-n-butylphthalate	ND		ug/kg	240	45.	1
Di-n-octylphthalate	ND		ug/kg	240	81.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-03 Date Collected: 04/27/23 13:50

Client ID: CS-03 (20-25')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	240	22.	1
Dimethyl phthalate	ND		ug/kg	240	50.	1
Benzo(a)anthracene	ND		ug/kg	140	27.	1
Benzo(a)pyrene	ND		ug/kg	190	58.	1
Benzo(b)fluoranthene	ND		ug/kg	140	40.	1
Benzo(k)fluoranthene	ND		ug/kg	140	38.	1
Chrysene	ND		ug/kg	140	25.	1
Acenaphthylene	ND		ug/kg	190	37.	1
Anthracene	ND		ug/kg	140	46.	1
Benzo(ghi)perylene	ND		ug/kg	190	28.	1
Fluorene	ND		ug/kg	240	23.	1
Phenanthrene	ND		ug/kg	140	29.	1
Dibenzo(a,h)anthracene	ND		ug/kg	140	27.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	190	33.	1
Pyrene	ND		ug/kg	140	24.	1
Biphenyl	ND		ug/kg	540	31.	1
4-Chloroaniline	ND		ug/kg	240	43.	1
2-Nitroaniline	ND		ug/kg	240	46.	1
3-Nitroaniline	ND		ug/kg	240	45.	1
4-Nitroaniline	ND		ug/kg	240	98.	1
Dibenzofuran	ND		ug/kg	240	22.	1
2-Methylnaphthalene	ND		ug/kg	280	29.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	240	25.	1
Acetophenone	ND		ug/kg	240	29.	1
2,4,6-Trichlorophenol	ND		ug/kg	140	45.	1
p-Chloro-m-cresol	ND		ug/kg	240	35.	1
2-Chlorophenol	ND		ug/kg	240	28.	1
2,4-Dichlorophenol	ND		ug/kg	210	38.	1
2,4-Dimethylphenol	ND		ug/kg	240	78.	1
2-Nitrophenol	ND		ug/kg	510	89.	1
4-Nitrophenol	ND		ug/kg	330	97.	1
2,4-Dinitrophenol	ND		ug/kg	1100	110	1
4,6-Dinitro-o-cresol	ND		ug/kg	620	110	1
Pentachlorophenol	ND		ug/kg	190	52.	1
Phenol	ND		ug/kg	240	36.	1
2-Methylphenol	ND		ug/kg	240	37.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	340	37.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-03 Date Collected: 04/27/23 13:50

Client ID: CS-03 (20-25')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	240	45.	1
Benzoic Acid	ND		ug/kg	770	240	1
Benzyl Alcohol	ND		ug/kg	240	72.	1
Carbazole	ND		ug/kg	240	23.	1
1,4-Dioxane	ND		ug/kg	36	11.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	63		25-120
Phenol-d6	61		10-120
Nitrobenzene-d5	61		23-120
2-Fluorobiphenyl	75		30-120
2,4,6-Tribromophenol	90		10-136
4-Terphenyl-d14	73		18-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-04
Client ID: CS-04 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:20
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/04/23 15:34
Analyst: JG
Percent Solids: 81%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 03:24

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Semivolatiles by EPA 1311 - Westborough Lab						
Hexachlorobenzene	ND		ug/l	10	3.4	1
2,4-Dinitrotoluene	ND		ug/l	25	1.9	1
Hexachlorobutadiene	ND		ug/l	10	3.0	1
Hexachloroethane	ND		ug/l	10	2.2	1
Nitrobenzene	ND		ug/l	10	3.3	1
2,4,6-Trichlorophenol	ND		ug/l	25	2.5	1
Pentachlorophenol	ND		ug/l	50	9.8	1
2-Methylphenol	ND		ug/l	25	5.5	1
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.8	1
2,4,5-Trichlorophenol	ND		ug/l	25	1.9	1
Pyridine	ND		ug/l	18	4.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	66		21-120
Phenol-d6	54		10-120
Nitrobenzene-d5	75		23-120
2-Fluorobiphenyl	52		15-120
2,4,6-Tribromophenol	57		10-120
4-Terphenyl-d14	70		33-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-04
Client ID: CS-04 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:20
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/02/23 13:20
Analyst: IM
Percent Solids: 81%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 05:04

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	92	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	34.	1
1,4-Dichlorobenzene	ND		ug/kg	200	35.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	53.	1
2,4-Dinitrotoluene	ND		ug/kg	200	40.	1
2,6-Dinitrotoluene	ND		ug/kg	200	34.	1
Fluoranthene	680		ug/kg	120	23.	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	220	20.	1
Hexachlorobutadiene	ND		ug/kg	200	29.	1
Hexachlorocyclopentadiene	ND		ug/kg	570	180	1
Hexachloroethane	ND		ug/kg	160	32.	1
Isophorone	ND		ug/kg	180	26.	1
Naphthalene	670		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	69.	1
Butyl benzyl phthalate	ND		ug/kg	200	50.	1
Di-n-butylphthalate	ND		ug/kg	200	38.	1
Di-n-octylphthalate	ND		ug/kg	200	68.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-04 Date Collected: 04/27/23 12:20

Client ID: CS-04 (5-10')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	42.	1
Benzo(a)anthracene	350		ug/kg	120	22.	1
Benzo(a)pyrene	410		ug/kg	160	49.	1
Benzo(b)fluoranthene	430		ug/kg	120	34.	1
Benzo(k)fluoranthene	120		ug/kg	120	32.	1
Chrysene	360		ug/kg	120	21.	1
Acenaphthylene	47	J	ug/kg	160	31.	1
Anthracene	120		ug/kg	120	39.	1
Benzo(ghi)perylene	290		ug/kg	160	24.	1
Fluorene	84	J	ug/kg	200	19.	1
Phenanthrene	540		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	63	J	ug/kg	120	23.	1
Indeno(1,2,3-cd)pyrene	220		ug/kg	160	28.	1
Pyrene	770		ug/kg	120	20.	1
Biphenyl	29	J	ug/kg	460	26.	1
4-Chloroaniline	ND		ug/kg	200	36.	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	39	J	ug/kg	200	19.	1
2-Methylnaphthalene	160	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	210		ug/kg	200	66.	1
2-Nitrophenol	ND		ug/kg	430	75.	1
4-Nitrophenol	ND		ug/kg	280	82.	1
2,4-Dinitrophenol	ND		ug/kg	960	93.	1
4,6-Dinitro-o-cresol	ND		ug/kg	520	96.	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	46	J	ug/kg	290	31.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-04 Date Collected: 04/27/23 12:20

Client ID: CS-04 (5-10')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	650	200	1
Benzyl Alcohol	ND		ug/kg	200	61.	1
Carbazole	36	J	ug/kg	200	19.	1
1,4-Dioxane	ND		ug/kg	30	9.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	57		25-120
Phenol-d6	57		10-120
Nitrobenzene-d5	57		23-120
2-Fluorobiphenyl	55		30-120
2,4,6-Tribromophenol	69		10-136
4-Terphenyl-d14	58		18-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-05
Client ID: CS-05 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:23
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/04/23 15:05
Analyst: JG
Percent Solids: 79%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 03:24

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Semivolatiles by EPA 1311 - Westborough Lab						
Hexachlorobenzene	ND		ug/l	10	3.4	1
2,4-Dinitrotoluene	ND		ug/l	25	1.9	1
Hexachlorobutadiene	ND		ug/l	10	3.0	1
Hexachloroethane	ND		ug/l	10	2.2	1
Nitrobenzene	ND		ug/l	10	3.3	1
2,4,6-Trichlorophenol	ND		ug/l	25	2.5	1
Pentachlorophenol	ND		ug/l	50	9.8	1
2-Methylphenol	ND		ug/l	25	5.5	1
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.8	1
2,4,5-Trichlorophenol	ND		ug/l	25	1.9	1
Pyridine	ND		ug/l	18	4.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	70		21-120
Phenol-d6	56		10-120
Nitrobenzene-d5	79		23-120
2-Fluorobiphenyl	73		15-120
2,4,6-Tribromophenol	87		10-120
4-Terphenyl-d14	76		33-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-05
Client ID: CS-05 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:23
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/02/23 13:37
Analyst: IM
Percent Solids: 79%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 05:04

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	1000		ug/kg	160	21.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	24.	1
Hexachlorobenzene	ND		ug/kg	120	23.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	28.	1
2-Chloronaphthalene	ND		ug/kg	200	20.	1
1,2-Dichlorobenzene	ND		ug/kg	200	37.	1
1,3-Dichlorobenzene	ND		ug/kg	200	35.	1
1,4-Dichlorobenzene	ND		ug/kg	200	36.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	55.	1
2,4-Dinitrotoluene	ND		ug/kg	200	41.	1
2,6-Dinitrotoluene	ND		ug/kg	200	35.	1
Fluoranthene	7800		ug/kg	120	24.	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	250	35.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	220	21.	1
Hexachlorobutadiene	ND		ug/kg	200	30.	1
Hexachlorocyclopentadiene	ND		ug/kg	590	190	1
Hexachloroethane	ND		ug/kg	160	33.	1
Isophorone	ND		ug/kg	180	27.	1
Naphthalene	1200		ug/kg	200	25.	1
Nitrobenzene	ND		ug/kg	180	30.	1
NDPA/DPA	ND		ug/kg	160	23.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	32.	1
Bis(2-ethylhexyl)phthalate	230		ug/kg	200	71.	1
Butyl benzyl phthalate	ND		ug/kg	200	52.	1
Di-n-butylphthalate	ND		ug/kg	200	39.	1
Di-n-octylphthalate	ND		ug/kg	200	70.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-05 Date Collected: 04/27/23 12:23

Client ID: CS-05 (10-15')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	43.	1
Benzo(a)anthracene	3300		ug/kg	120	23.	1
Benzo(a)pyrene	3100		ug/kg	160	50.	1
Benzo(b)fluoranthene	3600		ug/kg	120	35.	1
Benzo(k)fluoranthene	980		ug/kg	120	33.	1
Chrysene	3200		ug/kg	120	21.	1
Acenaphthylene	330		ug/kg	160	32.	1
Anthracene	2000		ug/kg	120	40.	1
Benzo(ghi)perylene	1600		ug/kg	160	24.	1
Fluorene	1500		ug/kg	200	20.	1
Phenanthrene	9300	E	ug/kg	120	25.	1
Dibenzo(a,h)anthracene	460		ug/kg	120	24.	1
Indeno(1,2,3-cd)pyrene	1500		ug/kg	160	29.	1
Pyrene	6600		ug/kg	120	20.	1
Biphenyl	120	J	ug/kg	470	27.	1
4-Chloroaniline	ND		ug/kg	200	37.	1
2-Nitroaniline	ND		ug/kg	200	40.	1
3-Nitroaniline	ND		ug/kg	200	39.	1
4-Nitroaniline	ND		ug/kg	200	85.	1
Dibenzofuran	940		ug/kg	200	19.	1
2-Methylnaphthalene	510		ug/kg	250	25.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	22.	1
Acetophenone	ND		ug/kg	200	26.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	39.	1
p-Chloro-m-cresol	ND		ug/kg	200	31.	1
2-Chlorophenol	ND		ug/kg	200	24.	1
2,4-Dichlorophenol	ND		ug/kg	180	33.	1
2,4-Dimethylphenol	900		ug/kg	200	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	200	31.	1
2-Methylphenol	ND		ug/kg	200	32.	1
3-Methylphenol/4-Methylphenol	300		ug/kg	300	32.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-05 Date Collected: 04/27/23 12:23

Client ID: CS-05 (10-15')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	670	210	1
Benzyl Alcohol	ND		ug/kg	200	63.	1
Carbazole	720		ug/kg	200	20.	1
1,4-Dioxane	ND		ug/kg	31	9.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	64		25-120
Phenol-d6	76		10-120
Nitrobenzene-d5	**249**	Q	23-120
2-Fluorobiphenyl	69		30-120
2,4,6-Tribromophenol	86		10-136
4-Terphenyl-d14	61		18-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-05 D
Client ID: CS-05 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:23
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/04/23 03:48
Analyst: IM
Percent Solids: 79%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 05:04

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Phenanthrene	14000		ug/kg	620	120	5

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-06
Client ID: CS-06 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:25
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/04/23 15:22
Analyst: JG
Percent Solids: 54%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 03:24

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Semivolatiles by EPA 1311 - Westborough Lab						
Hexachlorobenzene	ND		ug/l	10	3.4	1
2,4-Dinitrotoluene	ND		ug/l	25	1.9	1
Hexachlorobutadiene	ND		ug/l	10	3.0	1
Hexachloroethane	ND		ug/l	10	2.2	1
Nitrobenzene	ND		ug/l	10	3.3	1
2,4,6-Trichlorophenol	ND		ug/l	25	2.5	1
Pentachlorophenol	ND		ug/l	50	9.8	1
2-Methylphenol	ND		ug/l	25	5.5	1
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.8	1
2,4,5-Trichlorophenol	ND		ug/l	25	1.9	1
Pyridine	ND		ug/l	18	4.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	64		21-120
Phenol-d6	52		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	64		15-120
2,4,6-Tribromophenol	76		10-120
4-Terphenyl-d14	66		33-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-06
Client ID: CS-06 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:25
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/02/23 13:53
Analyst: IM
Percent Solids: 54%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 05:04

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	290		ug/kg	240	32.	1
1,2,4-Trichlorobenzene	ND		ug/kg	310	35.	1
Hexachlorobenzene	ND		ug/kg	180	34.	1
Bis(2-chloroethyl)ether	ND		ug/kg	280	42.	1
2-Chloronaphthalene	ND		ug/kg	310	30.	1
1,2-Dichlorobenzene	ND		ug/kg	310	55.	1
1,3-Dichlorobenzene	ND		ug/kg	310	53.	1
1,4-Dichlorobenzene	ND		ug/kg	310	54.	1
3,3'-Dichlorobenzidine	ND		ug/kg	310	82.	1
2,4-Dinitrotoluene	ND		ug/kg	310	61.	1
2,6-Dinitrotoluene	ND		ug/kg	310	53.	1
Fluoranthene	2200		ug/kg	180	35.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	310	33.	1
4-Bromophenyl phenyl ether	ND		ug/kg	310	47.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	370	52.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	330	31.	1
Hexachlorobutadiene	ND		ug/kg	310	45.	1
Hexachlorocyclopentadiene	ND		ug/kg	880	280	1
Hexachloroethane	ND		ug/kg	240	50.	1
Isophorone	ND		ug/kg	280	40.	1
Naphthalene	250	J	ug/kg	310	37.	1
Nitrobenzene	ND		ug/kg	280	45.	1
NDPA/DPA	ND		ug/kg	240	35.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	310	47.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	310	110	1
Butyl benzyl phthalate	ND		ug/kg	310	77.	1
Di-n-butylphthalate	ND		ug/kg	310	58.	1
Di-n-octylphthalate	ND		ug/kg	310	100	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-06 Date Collected: 04/27/23 12:25

Client ID: CS-06 (15-20')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	310	28.	1
Dimethyl phthalate	ND		ug/kg	310	64.	1
Benzo(a)anthracene	980		ug/kg	180	34.	1
Benzo(a)pyrene	940		ug/kg	240	75.	1
Benzo(b)fluoranthene	1000		ug/kg	180	52.	1
Benzo(k)fluoranthene	320		ug/kg	180	49.	1
Chrysene	890		ug/kg	180	32.	1
Acenaphthylene	94	J	ug/kg	240	47.	1
Anthracene	570		ug/kg	180	60.	1
Benzo(ghi)perylene	490		ug/kg	240	36.	1
Fluorene	320		ug/kg	310	30.	1
Phenanthrene	2100		ug/kg	180	37.	1
Dibenzo(a,h)anthracene	140	J	ug/kg	180	35.	1
Indeno(1,2,3-cd)pyrene	450		ug/kg	240	43.	1
Pyrene	1900		ug/kg	180	30.	1
Biphenyl	ND		ug/kg	700	40.	1
4-Chloroaniline	ND		ug/kg	310	56.	1
2-Nitroaniline	ND		ug/kg	310	59.	1
3-Nitroaniline	ND		ug/kg	310	58.	1
4-Nitroaniline	ND		ug/kg	310	130	1
Dibenzofuran	170	J	ug/kg	310	29.	1
2-Methylnaphthalene	100	J	ug/kg	370	37.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	310	32.	1
Acetophenone	ND		ug/kg	310	38.	1
2,4,6-Trichlorophenol	ND		ug/kg	180	58.	1
p-Chloro-m-cresol	ND		ug/kg	310	46.	1
2-Chlorophenol	ND		ug/kg	310	36.	1
2,4-Dichlorophenol	ND		ug/kg	280	49.	1
2,4-Dimethylphenol	ND		ug/kg	310	100	1
2-Nitrophenol	ND		ug/kg	660	120	1
4-Nitrophenol	ND		ug/kg	430	120	1
2,4-Dinitrophenol	ND		ug/kg	1500	140	1
4,6-Dinitro-o-cresol	ND		ug/kg	800	150	1
Pentachlorophenol	ND		ug/kg	240	68.	1
Phenol	ND		ug/kg	310	46.	1
2-Methylphenol	ND		ug/kg	310	48.	1
3-Methylphenol/4-Methylphenol	100	J	ug/kg	440	48.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-06 Date Collected: 04/27/23 12:25

Client ID: CS-06 (15-20')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	310	59.	1
Benzoic Acid	ND		ug/kg	990	310	1
Benzyl Alcohol	ND		ug/kg	310	94.	1
Carbazole	190	J	ug/kg	310	30.	1
1,4-Dioxane	ND		ug/kg	46	14.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	54		25-120
Phenol-d6	49		10-120
Nitrobenzene-d5	56		23-120
2-Fluorobiphenyl	60		30-120
2,4,6-Tribromophenol	73		10-136
4-Terphenyl-d14	59		18-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-07
Client ID: CS-07 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:27
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/04/23 15:39
Analyst: JG
Percent Solids: 76%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 03:24

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Semivolatiles by EPA 1311 - Westborough Lab						
Hexachlorobenzene	ND		ug/l	10	3.4	1
2,4-Dinitrotoluene	ND		ug/l	25	1.9	1
Hexachlorobutadiene	ND		ug/l	10	3.0	1
Hexachloroethane	ND		ug/l	10	2.2	1
Nitrobenzene	ND		ug/l	10	3.3	1
2,4,6-Trichlorophenol	ND		ug/l	25	2.5	1
Pentachlorophenol	ND		ug/l	50	9.8	1
2-Methylphenol	ND		ug/l	25	5.5	1
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.8	1
2,4,5-Trichlorophenol	ND		ug/l	25	1.9	1
Pyridine	ND		ug/l	18	4.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	76		21-120
Phenol-d6	61		10-120
Nitrobenzene-d5	85		23-120
2-Fluorobiphenyl	75		15-120
2,4,6-Tribromophenol	89		10-120
4-Terphenyl-d14	82		33-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-07
Client ID: CS-07 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:27
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/02/23 14:09
Analyst: IM
Percent Solids: 76%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 05:04

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	30	J	ug/kg	170	22.	1
1,2,4-Trichlorobenzene	ND		ug/kg	210	24.	1
Hexachlorobenzene	ND		ug/kg	130	24.	1
Bis(2-chloroethyl)ether	ND		ug/kg	190	29.	1
2-Chloronaphthalene	ND		ug/kg	210	21.	1
1,2-Dichlorobenzene	ND		ug/kg	210	38.	1
1,3-Dichlorobenzene	ND		ug/kg	210	37.	1
1,4-Dichlorobenzene	ND		ug/kg	210	37.	1
3,3'-Dichlorobenzidine	ND		ug/kg	210	57.	1
2,4-Dinitrotoluene	ND		ug/kg	210	43.	1
2,6-Dinitrotoluene	ND		ug/kg	210	37.	1
Fluoranthene	230		ug/kg	130	24.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	210	23.	1
4-Bromophenyl phenyl ether	ND		ug/kg	210	32.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	260	36.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	230	21.	1
Hexachlorobutadiene	ND		ug/kg	210	31.	1
Hexachlorocyclopentadiene	ND		ug/kg	610	190	1
Hexachloroethane	ND		ug/kg	170	34.	1
Isophorone	ND		ug/kg	190	28.	1
Naphthalene	ND		ug/kg	210	26.	1
Nitrobenzene	ND		ug/kg	190	32.	1
NDPA/DPA	ND		ug/kg	170	24.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	210	33.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	210	74.	1
Butyl benzyl phthalate	ND		ug/kg	210	54.	1
Di-n-butylphthalate	ND		ug/kg	210	40.	1
Di-n-octylphthalate	ND		ug/kg	210	72.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-07 Date Collected: 04/27/23 12:27

Client ID: CS-07 (20-25')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	20.	1
Dimethyl phthalate	ND		ug/kg	210	45.	1
Benzo(a)anthracene	100	J	ug/kg	130	24.	1
Benzo(a)pyrene	93	J	ug/kg	170	52.	1
Benzo(b)fluoranthene	94	J	ug/kg	130	36.	1
Benzo(k)fluoranthene	41	J	ug/kg	130	34.	1
Chrysene	94	J	ug/kg	130	22.	1
Acenaphthylene	ND		ug/kg	170	33.	1
Anthracene	60	J	ug/kg	130	42.	1
Benzo(ghi)perylene	50	J	ug/kg	170	25.	1
Fluorene	29	J	ug/kg	210	21.	1
Phenanthrene	230		ug/kg	130	26.	1
Dibenzo(a,h)anthracene	ND		ug/kg	130	25.	1
Indeno(1,2,3-cd)pyrene	46	J	ug/kg	170	30.	1
Pyrene	200		ug/kg	130	21.	1
Biphenyl	ND		ug/kg	490	28.	1
4-Chloroaniline	ND		ug/kg	210	39.	1
2-Nitroaniline	ND		ug/kg	210	41.	1
3-Nitroaniline	ND		ug/kg	210	40.	1
4-Nitroaniline	ND		ug/kg	210	88.	1
Dibenzofuran	ND		ug/kg	210	20.	1
2-Methylnaphthalene	ND		ug/kg	260	26.	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	130	40.	1
p-Chloro-m-cresol	ND		ug/kg	210	32.	1
2-Chlorophenol	ND		ug/kg	210	25.	1
2,4-Dichlorophenol	ND		ug/kg	190	34.	1
2,4-Dimethylphenol	ND		ug/kg	210	70.	1
2-Nitrophenol	ND		ug/kg	460	80.	1
4-Nitrophenol	ND		ug/kg	300	87.	1
2,4-Dinitrophenol	ND		ug/kg	1000	99.	1
4,6-Dinitro-o-cresol	ND		ug/kg	560	100	1
Pentachlorophenol	ND		ug/kg	170	47.	1
Phenol	ND		ug/kg	210	32.	1
2-Methylphenol	ND		ug/kg	210	33.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	310	33.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-07 Date Collected: 04/27/23 12:27

Client ID: CS-07 (20-25')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	41.	1
Benzoic Acid	ND		ug/kg	690	220	1
Benzyl Alcohol	ND		ug/kg	210	65.	1
Carbazole	28	J	ug/kg	210	21.	1
1,4-Dioxane	ND		ug/kg	32	9.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	62		25-120
Phenol-d6	61		10-120
Nitrobenzene-d5	64		23-120
2-Fluorobiphenyl	71		30-120
2,4,6-Tribromophenol	92		10-136
4-Terphenyl-d14	70		18-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-08
Client ID: CS-08 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 09:50
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/04/23 15:55
Analyst: JG
Percent Solids: 80%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 03:24

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Semivolatiles by EPA 1311 - Westborough Lab						
Hexachlorobenzene	ND		ug/l	10	3.4	1
2,4-Dinitrotoluene	ND		ug/l	25	1.9	1
Hexachlorobutadiene	ND		ug/l	10	3.0	1
Hexachloroethane	ND		ug/l	10	2.2	1
Nitrobenzene	ND		ug/l	10	3.3	1
2,4,6-Trichlorophenol	ND		ug/l	25	2.5	1
Pentachlorophenol	ND		ug/l	50	9.8	1
2-Methylphenol	ND		ug/l	25	5.5	1
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.8	1
2,4,5-Trichlorophenol	ND		ug/l	25	1.9	1
Pyridine	ND		ug/l	18	4.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	67		21-120
Phenol-d6	52		10-120
Nitrobenzene-d5	73		23-120
2-Fluorobiphenyl	67		15-120
2,4,6-Tribromophenol	85		10-120
4-Terphenyl-d14	71		33-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-08
Client ID: CS-08 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 09:50
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/02/23 14:26
Analyst: IM
Percent Solids: 80%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 05:04

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	150	J	ug/kg	160	21.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	24.	1
Hexachlorobenzene	ND		ug/kg	120	23.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	28.	1
2-Chloronaphthalene	ND		ug/kg	200	20.	1
1,2-Dichlorobenzene	ND		ug/kg	200	37.	1
1,3-Dichlorobenzene	ND		ug/kg	200	35.	1
1,4-Dichlorobenzene	ND		ug/kg	200	36.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	55.	1
2,4-Dinitrotoluene	ND		ug/kg	200	41.	1
2,6-Dinitrotoluene	ND		ug/kg	200	35.	1
Fluoranthene	1600		ug/kg	120	24.	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	250	35.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	220	21.	1
Hexachlorobutadiene	ND		ug/kg	200	30.	1
Hexachlorocyclopentadiene	ND		ug/kg	590	190	1
Hexachloroethane	ND		ug/kg	160	33.	1
Isophorone	ND		ug/kg	180	27.	1
Naphthalene	130	J	ug/kg	200	25.	1
Nitrobenzene	ND		ug/kg	180	30.	1
NDPA/DPA	ND		ug/kg	160	23.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	32.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	200	71.	1
Butyl benzyl phthalate	ND		ug/kg	200	52.	1
Di-n-butylphthalate	ND		ug/kg	200	39.	1
Di-n-octylphthalate	ND		ug/kg	200	70.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-08 Date Collected: 04/27/23 09:50

Client ID: CS-08 (5-10')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	43.	1
Benzo(a)anthracene	650		ug/kg	120	23.	1
Benzo(a)pyrene	700		ug/kg	160	50.	1
Benzo(b)fluoranthene	760		ug/kg	120	35.	1
Benzo(k)fluoranthene	280		ug/kg	120	33.	1
Chrysene	670		ug/kg	120	21.	1
Acenaphthylene	39	J	ug/kg	160	32.	1
Anthracene	260		ug/kg	120	40.	1
Benzo(ghi)perylene	450		ug/kg	160	24.	1
Fluorene	130	J	ug/kg	200	20.	1
Phenanthrene	1300		ug/kg	120	25.	1
Dibenzo(a,h)anthracene	110	J	ug/kg	120	24.	1
Indeno(1,2,3-cd)pyrene	380		ug/kg	160	29.	1
Pyrene	1500		ug/kg	120	20.	1
Biphenyl	ND		ug/kg	470	27.	1
4-Chloroaniline	ND		ug/kg	200	37.	1
2-Nitroaniline	ND		ug/kg	200	40.	1
3-Nitroaniline	ND		ug/kg	200	39.	1
4-Nitroaniline	ND		ug/kg	200	85.	1
Dibenzofuran	89	J	ug/kg	200	19.	1
2-Methylnaphthalene	57	J	ug/kg	250	25.	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	39.	1
p-Chloro-m-cresol	ND		ug/kg	200	31.	1
2-Chlorophenol	ND		ug/kg	200	24.	1
2,4-Dichlorophenol	ND		ug/kg	180	33.	1
2,4-Dimethylphenol	ND		ug/kg	200	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	530	99.	1
Pentachlorophenol	ND		ug/kg	160	45.	1
Phenol	ND		ug/kg	200	31.	1
2-Methylphenol	ND		ug/kg	200	32.	1
3-Methylphenol/4-Methylphenol	32	J	ug/kg	300	32.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-08 Date Collected: 04/27/23 09:50

Client ID: CS-08 (5-10')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	670	210	1
Benzyl Alcohol	ND		ug/kg	200	63.	1
Carbazole	120	J	ug/kg	200	20.	1
1,4-Dioxane	ND		ug/kg	31	9.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	48		25-120
Phenol-d6	49		10-120
Nitrobenzene-d5	55		23-120
2-Fluorobiphenyl	60		30-120
2,4,6-Tribromophenol	70		10-136
4-Terphenyl-d14	61		18-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-09
Client ID: CS-09 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 09:53
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/04/23 16:12
Analyst: JG
Percent Solids: 73%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 03:24

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Semivolatiles by EPA 1311 - Westborough Lab						
Hexachlorobenzene	ND		ug/l	10	3.4	1
2,4-Dinitrotoluene	ND		ug/l	25	1.9	1
Hexachlorobutadiene	ND		ug/l	10	3.0	1
Hexachloroethane	ND		ug/l	10	2.2	1
Nitrobenzene	ND		ug/l	10	3.3	1
2,4,6-Trichlorophenol	ND		ug/l	25	2.5	1
Pentachlorophenol	ND		ug/l	50	9.8	1
2-Methylphenol	ND		ug/l	25	5.5	1
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.8	1
2,4,5-Trichlorophenol	ND		ug/l	25	1.9	1
Pyridine	ND		ug/l	18	4.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	61		21-120
Phenol-d6	48		10-120
Nitrobenzene-d5	68		23-120
2-Fluorobiphenyl	58		15-120
2,4,6-Tribromophenol	71		10-120
4-Terphenyl-d14	63		33-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-09
Client ID: CS-09 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 09:53
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/02/23 14:43
Analyst: IM
Percent Solids: 73%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 05:04

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	68	J	ug/kg	180	23.	1
1,2,4-Trichlorobenzene	ND		ug/kg	220	26.	1
Hexachlorobenzene	ND		ug/kg	130	25.	1
Bis(2-chloroethyl)ether	ND		ug/kg	200	30.	1
2-Chloronaphthalene	ND		ug/kg	220	22.	1
1,2-Dichlorobenzene	ND		ug/kg	220	40.	1
1,3-Dichlorobenzene	ND		ug/kg	220	38.	1
1,4-Dichlorobenzene	ND		ug/kg	220	39.	1
3,3'-Dichlorobenzidine	ND		ug/kg	220	60.	1
2,4-Dinitrotoluene	ND		ug/kg	220	45.	1
2,6-Dinitrotoluene	ND		ug/kg	220	38.	1
Fluoranthene	280		ug/kg	130	26.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	220	24.	1
4-Bromophenyl phenyl ether	ND		ug/kg	220	34.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	270	38.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	240	22.	1
Hexachlorobutadiene	ND		ug/kg	220	33.	1
Hexachlorocyclopentadiene	ND		ug/kg	640	200	1
Hexachloroethane	ND		ug/kg	180	36.	1
Isophorone	ND		ug/kg	200	29.	1
Naphthalene	200	J	ug/kg	220	27.	1
Nitrobenzene	ND		ug/kg	200	33.	1
NDPA/DPA	ND		ug/kg	180	25.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	220	34.	1
Bis(2-ethylhexyl)phthalate	200	J	ug/kg	220	77.	1
Butyl benzyl phthalate	ND		ug/kg	220	56.	1
Di-n-butylphthalate	ND		ug/kg	220	42.	1
Di-n-octylphthalate	ND		ug/kg	220	76.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-09 Date Collected: 04/27/23 09:53

Client ID: CS-09 (10-15')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	220	21.	1
Dimethyl phthalate	ND		ug/kg	220	47.	1
Benzo(a)anthracene	140		ug/kg	130	25.	1
Benzo(a)pyrene	170	J	ug/kg	180	54.	1
Benzo(b)fluoranthene	190		ug/kg	130	38.	1
Benzo(k)fluoranthene	58	J	ug/kg	130	36.	1
Chrysene	140		ug/kg	130	23.	1
Acenaphthylene	ND		ug/kg	180	34.	1
Anthracene	47	J	ug/kg	130	44.	1
Benzo(ghi)perylene	120	J	ug/kg	180	26.	1
Fluorene	33	J	ug/kg	220	22.	1
Phenanthrene	190		ug/kg	130	27.	1
Dibenzo(a,h)anthracene	26	J	ug/kg	130	26.	1
Indeno(1,2,3-cd)pyrene	97	J	ug/kg	180	31.	1
Pyrene	260		ug/kg	130	22.	1
Biphenyl	ND		ug/kg	510	29.	1
4-Chloroaniline	ND		ug/kg	220	41.	1
2-Nitroaniline	ND		ug/kg	220	43.	1
3-Nitroaniline	ND		ug/kg	220	42.	1
4-Nitroaniline	ND		ug/kg	220	93.	1
Dibenzofuran	ND		ug/kg	220	21.	1
2-Methylnaphthalene	37	J	ug/kg	270	27.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	220	23.	1
Acetophenone	ND		ug/kg	220	28.	1
2,4,6-Trichlorophenol	ND		ug/kg	130	42.	1
p-Chloro-m-cresol	ND		ug/kg	220	33.	1
2-Chlorophenol	ND		ug/kg	220	26.	1
2,4-Dichlorophenol	ND		ug/kg	200	36.	1
2,4-Dimethylphenol	470		ug/kg	220	74.	1
2-Nitrophenol	ND		ug/kg	480	84.	1
4-Nitrophenol	ND		ug/kg	310	91.	1
2,4-Dinitrophenol	ND		ug/kg	1100	100	1
4,6-Dinitro-o-cresol	ND		ug/kg	580	110	1
Pentachlorophenol	ND		ug/kg	180	49.	1
Phenol	ND		ug/kg	220	34.	1
2-Methylphenol	ND		ug/kg	220	35.	1
3-Methylphenol/4-Methylphenol	350		ug/kg	320	35.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-09 Date Collected: 04/27/23 09:53

Client ID: CS-09 (10-15')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	220	43.	1
Benzoic Acid	ND		ug/kg	720	230	1
Benzyl Alcohol	ND		ug/kg	220	68.	1
Carbazole	ND		ug/kg	220	22.	1
1,4-Dioxane	ND		ug/kg	34	10.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	63		25-120
Phenol-d6	70		10-120
Nitrobenzene-d5	64		23-120
2-Fluorobiphenyl	68		30-120
2,4,6-Tribromophenol	86		10-136
4-Terphenyl-d14	68		18-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-10
Client ID: CS-10 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:00
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/04/23 16:29
Analyst: JG
Percent Solids: 50%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 03:24

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Semivolatiles by EPA 1311 - Westborough Lab						
Hexachlorobenzene	ND		ug/l	10	3.4	1
2,4-Dinitrotoluene	ND		ug/l	25	1.9	1
Hexachlorobutadiene	ND		ug/l	10	3.0	1
Hexachloroethane	ND		ug/l	10	2.2	1
Nitrobenzene	ND		ug/l	10	3.3	1
2,4,6-Trichlorophenol	ND		ug/l	25	2.5	1
Pentachlorophenol	ND		ug/l	50	9.8	1
2-Methylphenol	ND		ug/l	25	5.5	1
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.8	1
2,4,5-Trichlorophenol	ND		ug/l	25	1.9	1
Pyridine	ND		ug/l	18	4.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	68		21-120
Phenol-d6	55		10-120
Nitrobenzene-d5	73		23-120
2-Fluorobiphenyl	65		15-120
2,4,6-Tribromophenol	76		10-120
4-Terphenyl-d14	68		33-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-10
Client ID: CS-10 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:00
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/02/23 14:59
Analyst: IM
Percent Solids: 50%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 05:04

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	150	J	ug/kg	260	34.	1
1,2,4-Trichlorobenzene	ND		ug/kg	330	38.	1
Hexachlorobenzene	ND		ug/kg	200	37.	1
Bis(2-chloroethyl)ether	ND		ug/kg	300	45.	1
2-Chloronaphthalene	ND		ug/kg	330	33.	1
1,2-Dichlorobenzene	ND		ug/kg	330	60.	1
1,3-Dichlorobenzene	ND		ug/kg	330	57.	1
1,4-Dichlorobenzene	ND		ug/kg	330	58.	1
3,3'-Dichlorobenzidine	ND		ug/kg	330	88.	1
2,4-Dinitrotoluene	ND		ug/kg	330	66.	1
2,6-Dinitrotoluene	ND		ug/kg	330	57.	1
Fluoranthene	1400		ug/kg	200	38.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	330	36.	1
4-Bromophenyl phenyl ether	ND		ug/kg	330	51.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	400	57.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	360	33.	1
Hexachlorobutadiene	ND		ug/kg	330	49.	1
Hexachlorocyclopentadiene	ND		ug/kg	950	300	1
Hexachloroethane	ND		ug/kg	260	54.	1
Isophorone	ND		ug/kg	300	43.	1
Naphthalene	200	J	ug/kg	330	40.	1
Nitrobenzene	ND		ug/kg	300	49.	1
NDPA/DPA	ND		ug/kg	260	38.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	330	51.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	330	110	1
Butyl benzyl phthalate	ND		ug/kg	330	84.	1
Di-n-butylphthalate	ND		ug/kg	330	63.	1
Di-n-octylphthalate	ND		ug/kg	330	110	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-10 Date Collected: 04/27/23 10:00

Client ID: CS-10 (15-20')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	330	31.	1
Dimethyl phthalate	ND		ug/kg	330	70.	1
Benzo(a)anthracene	530		ug/kg	200	37.	1
Benzo(a)pyrene	510		ug/kg	260	81.	1
Benzo(b)fluoranthene	600		ug/kg	200	56.	1
Benzo(k)fluoranthene	150	J	ug/kg	200	53.	1
Chrysene	560		ug/kg	200	34.	1
Acenaphthylene	ND		ug/kg	260	51.	1
Anthracene	290		ug/kg	200	65.	1
Benzo(ghi)perylene	330		ug/kg	260	39.	1
Fluorene	150	J	ug/kg	330	32.	1
Phenanthrene	1300		ug/kg	200	40.	1
Dibenzo(a,h)anthracene	77	J	ug/kg	200	38.	1
Indeno(1,2,3-cd)pyrene	290		ug/kg	260	46.	1
Pyrene	1200		ug/kg	200	33.	1
Biphenyl	ND		ug/kg	760	43.	1
4-Chloroaniline	ND		ug/kg	330	60.	1
2-Nitroaniline	ND		ug/kg	330	64.	1
3-Nitroaniline	ND		ug/kg	330	63.	1
4-Nitroaniline	ND		ug/kg	330	140	1
Dibenzofuran	78	J	ug/kg	330	31.	1
2-Methylnaphthalene	46	J	ug/kg	400	40.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	330	35.	1
Acetophenone	ND		ug/kg	330	41.	1
2,4,6-Trichlorophenol	ND		ug/kg	200	63.	1
p-Chloro-m-cresol	ND		ug/kg	330	50.	1
2-Chlorophenol	ND		ug/kg	330	39.	1
2,4-Dichlorophenol	ND		ug/kg	300	53.	1
2,4-Dimethylphenol	ND		ug/kg	330	110	1
2-Nitrophenol	ND		ug/kg	720	120	1
4-Nitrophenol	ND		ug/kg	460	140	1
2,4-Dinitrophenol	ND		ug/kg	1600	150	1
4,6-Dinitro-o-cresol	ND		ug/kg	860	160	1
Pentachlorophenol	ND		ug/kg	260	73.	1
Phenol	140	J	ug/kg	330	50.	1
2-Methylphenol	ND		ug/kg	330	51.	1
3-Methylphenol/4-Methylphenol	140	J	ug/kg	480	52.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-10 Date Collected: 04/27/23 10:00

Client ID: CS-10 (15-20')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	330	64.	1
Benzoic Acid	ND		ug/kg	1100	340	1
Benzyl Alcohol	ND		ug/kg	330	100	1
Carbazole	120	J	ug/kg	330	32.	1
1,4-Dioxane	ND		ug/kg	50	15.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	53		25-120
Phenol-d6	54		10-120
Nitrobenzene-d5	61		23-120
2-Fluorobiphenyl	67		30-120
2,4,6-Tribromophenol	78		10-136
4-Terphenyl-d14	61		18-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-11
Client ID: CS-11 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:10
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/04/23 16:46
Analyst: JG
Percent Solids: 71%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 03:24

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Semivolatiles by EPA 1311 - Westborough Lab						
Hexachlorobenzene	ND		ug/l	10	3.4	1
2,4-Dinitrotoluene	ND		ug/l	25	1.9	1
Hexachlorobutadiene	ND		ug/l	10	3.0	1
Hexachloroethane	ND		ug/l	10	2.2	1
Nitrobenzene	ND		ug/l	10	3.3	1
2,4,6-Trichlorophenol	ND		ug/l	25	2.5	1
Pentachlorophenol	ND		ug/l	50	9.8	1
2-Methylphenol	ND		ug/l	25	5.5	1
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.8	1
2,4,5-Trichlorophenol	ND		ug/l	25	1.9	1
Pyridine	ND		ug/l	18	4.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	69		21-120
Phenol-d6	56		10-120
Nitrobenzene-d5	77		23-120
2-Fluorobiphenyl	68		15-120
2,4,6-Tribromophenol	86		10-120
4-Terphenyl-d14	74		33-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-11
Client ID: CS-11 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:10
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/02/23 17:19
Analyst: LJG
Percent Solids: 71%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 06:01

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	180	24.	1
1,2,4-Trichlorobenzene	ND		ug/kg	230	26.	1
Hexachlorobenzene	ND		ug/kg	140	26.	1
Bis(2-chloroethyl)ether	ND		ug/kg	210	31.	1
2-Chloronaphthalene	ND		ug/kg	230	23.	1
1,2-Dichlorobenzene	ND		ug/kg	230	41.	1
1,3-Dichlorobenzene	ND		ug/kg	230	40.	1
1,4-Dichlorobenzene	ND		ug/kg	230	40.	1
3,3'-Dichlorobenzidine	ND		ug/kg	230	61.	1
2,4-Dinitrotoluene	ND		ug/kg	230	46.	1
2,6-Dinitrotoluene	ND		ug/kg	230	40.	1
Fluoranthene	ND		ug/kg	140	26.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	230	25.	1
4-Bromophenyl phenyl ether	ND		ug/kg	230	35.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	280	39.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	250	23.	1
Hexachlorobutadiene	ND		ug/kg	230	34.	1
Hexachlorocyclopentadiene	ND		ug/kg	660	210	1
Hexachloroethane	ND		ug/kg	180	37.	1
Isophorone	ND		ug/kg	210	30.	1
Naphthalene	ND		ug/kg	230	28.	1
Nitrobenzene	ND		ug/kg	210	34.	1
NDPA/DPA	ND		ug/kg	180	26.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	230	36.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	230	80.	1
Butyl benzyl phthalate	ND		ug/kg	230	58.	1
Di-n-butylphthalate	ND		ug/kg	230	44.	1
Di-n-octylphthalate	ND		ug/kg	230	78.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-11 Date Collected: 04/27/23 10:10

Client ID: CS-11 (20-25')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	230	21.	1
Dimethyl phthalate	ND		ug/kg	230	48.	1
Benzo(a)anthracene	ND		ug/kg	140	26.	1
Benzo(a)pyrene	ND		ug/kg	180	56.	1
Benzo(b)fluoranthene	ND		ug/kg	140	39.	1
Benzo(k)fluoranthene	ND		ug/kg	140	37.	1
Chrysene	ND		ug/kg	140	24.	1
Acenaphthylene	ND		ug/kg	180	36.	1
Anthracene	ND		ug/kg	140	45.	1
Benzo(ghi)perylene	ND		ug/kg	180	27.	1
Fluorene	ND		ug/kg	230	22.	1
Phenanthrene	ND		ug/kg	140	28.	1
Dibenzo(a,h)anthracene	ND		ug/kg	140	27.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	180	32.	1
Pyrene	ND		ug/kg	140	23.	1
Biphenyl	ND		ug/kg	520	30.	1
4-Chloroaniline	ND		ug/kg	230	42.	1
2-Nitroaniline	ND		ug/kg	230	44.	1
3-Nitroaniline	ND		ug/kg	230	43.	1
4-Nitroaniline	ND		ug/kg	230	95.	1
Dibenzofuran	ND		ug/kg	230	22.	1
2-Methylnaphthalene	ND		ug/kg	280	28.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	230	24.	1
Acetophenone	ND		ug/kg	230	28.	1
2,4,6-Trichlorophenol	ND		ug/kg	140	44.	1
p-Chloro-m-cresol	ND		ug/kg	230	34.	1
2-Chlorophenol	ND		ug/kg	230	27.	1
2,4-Dichlorophenol	ND		ug/kg	210	37.	1
2,4-Dimethylphenol	ND		ug/kg	230	76.	1
2-Nitrophenol	ND		ug/kg	500	86.	1
4-Nitrophenol	ND		ug/kg	320	94.	1
2,4-Dinitrophenol	ND		ug/kg	1100	110	1
4,6-Dinitro-o-cresol	ND		ug/kg	600	110	1
Pentachlorophenol	ND		ug/kg	180	51.	1
Phenol	ND		ug/kg	230	35.	1
2-Methylphenol	ND		ug/kg	230	36.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	330	36.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-11 Date Collected: 04/27/23 10:10

Client ID: CS-11 (20-25')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	230	44.	1
Benzoic Acid	ND		ug/kg	740	230	1
Benzyl Alcohol	ND		ug/kg	230	70.	1
Carbazole	ND		ug/kg	230	22.	1
1,4-Dioxane	ND		ug/kg	34	10.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	62		25-120
Phenol-d6	64		10-120
Nitrobenzene-d5	65		23-120
2-Fluorobiphenyl	69		30-120
2,4,6-Tribromophenol	77		10-136
4-Terphenyl-d14	56		18-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-12
Client ID: CS-12 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:20
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/04/23 17:03
Analyst: JG
Percent Solids: 84%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 03:24

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Semivolatiles by EPA 1311 - Westborough Lab						
Hexachlorobenzene	ND		ug/l	10	3.4	1
2,4-Dinitrotoluene	ND		ug/l	25	1.9	1
Hexachlorobutadiene	ND		ug/l	10	3.0	1
Hexachloroethane	ND		ug/l	10	2.2	1
Nitrobenzene	ND		ug/l	10	3.3	1
2,4,6-Trichlorophenol	ND		ug/l	25	2.5	1
Pentachlorophenol	ND		ug/l	50	9.8	1
2-Methylphenol	ND		ug/l	25	5.5	1
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.8	1
2,4,5-Trichlorophenol	ND		ug/l	25	1.9	1
Pyridine	ND		ug/l	18	4.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	67		21-120
Phenol-d6	53		10-120
Nitrobenzene-d5	74		23-120
2-Fluorobiphenyl	64		15-120
2,4,6-Tribromophenol	77		10-120
4-Terphenyl-d14	68		33-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-12
Client ID: CS-12 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:20
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/02/23 17:43
Analyst: LJG
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 06:01

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	160	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	35.	1
1,3-Dichlorobenzene	ND		ug/kg	190	33.	1
1,4-Dichlorobenzene	ND		ug/kg	190	34.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	52.	1
2,4-Dinitrotoluene	ND		ug/kg	190	39.	1
2,6-Dinitrotoluene	ND		ug/kg	190	33.	1
Fluoranthene	ND		ug/kg	120	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	21.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	30.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	33.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	560	180	1
Hexachloroethane	ND		ug/kg	160	31.	1
Isophorone	ND		ug/kg	170	25.	1
Naphthalene	ND		ug/kg	190	24.	1
Nitrobenzene	ND		ug/kg	170	29.	1
NDPA/DPA	ND		ug/kg	160	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	30.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	67.	1
Butyl benzyl phthalate	ND		ug/kg	190	49.	1
Di-n-butylphthalate	ND		ug/kg	190	37.	1
Di-n-octylphthalate	ND		ug/kg	190	66.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-12 Date Collected: 04/27/23 10:20

Client ID: CS-12 (25-30')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	41.	1
Benzo(a)anthracene	ND		ug/kg	120	22.	1
Benzo(a)pyrene	ND		ug/kg	160	47.	1
Benzo(b)fluoranthene	ND		ug/kg	120	33.	1
Benzo(k)fluoranthene	ND		ug/kg	120	31.	1
Chrysene	ND		ug/kg	120	20.	1
Acenaphthylene	ND		ug/kg	160	30.	1
Anthracene	ND		ug/kg	120	38.	1
Benzo(ghi)perylene	ND		ug/kg	160	23.	1
Fluorene	ND		ug/kg	190	19.	1
Phenanthrene	ND		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	22.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	160	27.	1
Pyrene	ND		ug/kg	120	19.	1
Biphenyl	ND		ug/kg	440	25.	1
4-Chloroaniline	ND		ug/kg	190	35.	1
2-Nitroaniline	ND		ug/kg	190	37.	1
3-Nitroaniline	ND		ug/kg	190	37.	1
4-Nitroaniline	ND		ug/kg	190	80.	1
Dibenzofuran	ND		ug/kg	190	18.	1
2-Methylnaphthalene	ND		ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
p-Chloro-m-cresol	ND		ug/kg	190	29.	1
2-Chlorophenol	ND		ug/kg	190	23.	1
2,4-Dichlorophenol	ND		ug/kg	170	31.	1
2,4-Dimethylphenol	ND		ug/kg	190	64.	1
2-Nitrophenol	ND		ug/kg	420	73.	1
4-Nitrophenol	ND		ug/kg	270	79.	1
2,4-Dinitrophenol	ND		ug/kg	930	90.	1
4,6-Dinitro-o-cresol	ND		ug/kg	500	93.	1
Pentachlorophenol	ND		ug/kg	160	43.	1
Phenol	ND		ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	30.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	30.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-12 Date Collected: 04/27/23 10:20

Client ID: CS-12 (25-30')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	190	37.	1
Benzoic Acid	ND		ug/kg	630	200	1
Benzyl Alcohol	ND		ug/kg	190	59.	1
Carbazole	ND		ug/kg	190	19.	1
1,4-Dioxane	ND		ug/kg	29	8.9	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	66		25-120
Phenol-d6	62		10-120
Nitrobenzene-d5	61		23-120
2-Fluorobiphenyl	69		30-120
2,4,6-Tribromophenol	74		10-136
4-Terphenyl-d14	60		18-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-13
Client ID: CS-13 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:40
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/04/23 17:20
Analyst: JG
Percent Solids: 84%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 03:24

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Semivolatiles by EPA 1311 - Westborough Lab						
Hexachlorobenzene	ND		ug/l	10	3.4	1
2,4-Dinitrotoluene	ND		ug/l	25	1.9	1
Hexachlorobutadiene	ND		ug/l	10	3.0	1
Hexachloroethane	ND		ug/l	10	2.2	1
Nitrobenzene	ND		ug/l	10	3.3	1
2,4,6-Trichlorophenol	ND		ug/l	25	2.5	1
Pentachlorophenol	ND		ug/l	50	9.8	1
2-Methylphenol	ND		ug/l	25	5.5	1
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.8	1
2,4,5-Trichlorophenol	ND		ug/l	25	1.9	1
Pyridine	ND		ug/l	18	4.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	69		21-120
Phenol-d6	55		10-120
Nitrobenzene-d5	74		23-120
2-Fluorobiphenyl	66		15-120
2,4,6-Tribromophenol	84		10-120
4-Terphenyl-d14	73		33-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-13
Client ID: CS-13 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:40
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 05/02/23 18:07
Analyst: LJG
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 06:01

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	35.	1
1,3-Dichlorobenzene	ND		ug/kg	190	33.	1
1,4-Dichlorobenzene	ND		ug/kg	190	34.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	51.	1
2,4-Dinitrotoluene	ND		ug/kg	190	38.	1
2,6-Dinitrotoluene	ND		ug/kg	190	33.	1
Fluoranthene	ND		ug/kg	120	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	21.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	33.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	550	170	1
Hexachloroethane	ND		ug/kg	150	31.	1
Isophorone	ND		ug/kg	170	25.	1
Naphthalene	ND		ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	30.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	67.	1
Butyl benzyl phthalate	ND		ug/kg	190	48.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	66.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-13 Date Collected: 04/27/23 12:40

Client ID: CS-13 (25-30')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	40.	1
Benzo(a)anthracene	ND		ug/kg	120	22.	1
Benzo(a)pyrene	ND		ug/kg	150	47.	1
Benzo(b)fluoranthene	ND		ug/kg	120	32.	1
Benzo(k)fluoranthene	ND		ug/kg	120	31.	1
Chrysene	ND		ug/kg	120	20.	1
Acenaphthylene	ND		ug/kg	150	30.	1
Anthracene	ND		ug/kg	120	38.	1
Benzo(ghi)perylene	ND		ug/kg	150	23.	1
Fluorene	ND		ug/kg	190	19.	1
Phenanthrene	ND		ug/kg	120	23.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	22.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	150	27.	1
Pyrene	ND		ug/kg	120	19.	1
Biphenyl	ND		ug/kg	440	25.	1
4-Chloroaniline	ND		ug/kg	190	35.	1
2-Nitroaniline	ND		ug/kg	190	37.	1
3-Nitroaniline	ND		ug/kg	190	36.	1
4-Nitroaniline	ND		ug/kg	190	80.	1
Dibenzofuran	ND		ug/kg	190	18.	1
2-Methylnaphthalene	ND		ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	29.	1
2-Chlorophenol	ND		ug/kg	190	23.	1
2,4-Dichlorophenol	ND		ug/kg	170	31.	1
2,4-Dimethylphenol	ND		ug/kg	190	64.	1
2-Nitrophenol	ND		ug/kg	420	72.	1
4-Nitrophenol	ND		ug/kg	270	79.	1
2,4-Dinitrophenol	ND		ug/kg	920	90.	1
4,6-Dinitro-o-cresol	ND		ug/kg	500	92.	1
Pentachlorophenol	ND		ug/kg	150	42.	1
Phenol	ND		ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	30.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	30.	1

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-13 Date Collected: 04/27/23 12:40

Client ID: CS-13 (25-30')_20230427 Date Received: 04/27/23

Sample Location: 65 ECKFORD ST, BROOKLYN, 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	190	37.	1
Benzoic Acid	ND		ug/kg	620	190	1
Benzyl Alcohol	ND		ug/kg	190	59.	1
Carbazole	ND		ug/kg	190	19.	1
1,4-Dioxane	ND		ug/kg	29	8.9	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	70		25-120
Phenol-d6	72		10-120
Nitrobenzene-d5	69		23-120
2-Fluorobiphenyl	75		30-120
2,4,6-Tribromophenol	74		10-136
4-Terphenyl-d14	64		18-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 04/30/23 17:12
Analyst: JG

Extraction Method: EPA 3546
Extraction Date: 04/30/23 00:14

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 11-13 Batch: WG1772872-1					
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	41.
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: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 04/30/23 17:12
Analyst: JG

Extraction Method: EPA 3546
Extraction Date: 04/30/23 00:14

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 11-13 Batch: WG1772872-1					
Dimethyl phthalate	ND		ug/kg	160	34.
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	21.
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: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 04/30/23 17:12
Analyst: JG

Extraction Method: EPA 3546
Extraction Date: 04/30/23 00:14

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 11-13 Batch: WG1772872-1					
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

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	73		25-120
Phenol-d6	74		10-120
Nitrobenzene-d5	72		23-120
2-Fluorobiphenyl	65		30-120
2,4,6-Tribromophenol	64		10-136
4-Terphenyl-d14	67		18-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 05/02/23 09:12
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 04/30/23 05:04

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-10 Batch: WG1772882-1					
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	41.
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: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 05/02/23 09:12
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 04/30/23 05:04

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-10 Batch: WG1772882-1					
Dimethyl phthalate	ND		ug/kg	160	34.
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	21.
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: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 05/02/23 09:12
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 04/30/23 05:04

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-10 Batch: WG1772882-1					
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	25.
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

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	54		25-120
Phenol-d6	51		10-120
Nitrobenzene-d5	45		23-120
2-Fluorobiphenyl	59		30-120
2,4,6-Tribromophenol	79		10-136
4-Terphenyl-d14	86		18-120

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 05/04/23 13:14
Analyst: JG
TCLP/SPLP Extraction Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 03:24

Parameter	Result	Qualifier	Units	RL	MDL
TCLP Semivolatiles by EPA 1311 - Westborough Lab for sample(s): 01-13 Batch: WG1774510-1					
Hexachlorobenzene	ND		ug/l	10	3.4
2,4-Dinitrotoluene	ND		ug/l	25	1.9
Hexachlorobutadiene	ND		ug/l	10	3.0
Hexachloroethane	ND		ug/l	10	2.2
Nitrobenzene	ND		ug/l	10	3.3
2,4,6-Trichlorophenol	ND		ug/l	25	2.5
Pentachlorophenol	ND		ug/l	50	9.8
2-Methylphenol	ND		ug/l	25	5.5
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.8
2,4,5-Trichlorophenol	ND		ug/l	25	1.9
Pyridine	ND		ug/l	18	4.5

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	70		21-120
Phenol-d6	60		10-120
Nitrobenzene-d5	77		23-120
2-Fluorobiphenyl	69		15-120
2,4,6-Tribromophenol	55		10-120
4-Terphenyl-d14	70		33-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 11-13 Batch: WG1772872-2 WG1772872-3								
Acenaphthene	65		64		31-137	2		50
1,2,4-Trichlorobenzene	58		56		38-107	4		50
Hexachlorobenzene	62		61		40-140	2		50
Bis(2-chloroethyl)ether	69		67		40-140	3		50
2-Chloronaphthalene	62		58		40-140	7		50
1,2-Dichlorobenzene	60		57		40-140	5		50
1,3-Dichlorobenzene	60		58		40-140	3		50
1,4-Dichlorobenzene	60		59		28-104	2		50
3,3'-Dichlorobenzidine	55		55		40-140	0		50
2,4-Dinitrotoluene	65		63		40-132	3		50
2,6-Dinitrotoluene	59		55		40-140	7		50
Fluoranthene	66		65		40-140	2		50
4-Chlorophenyl phenyl ether	64		63		40-140	2		50
4-Bromophenyl phenyl ether	62		61		40-140	2		50
Bis(2-chloroisopropyl)ether	76		73		40-140	4		50
Bis(2-chloroethoxy)methane	67		66		40-117	2		50
Hexachlorobutadiene	56		52		40-140	7		50
Hexachlorocyclopentadiene	66		62		40-140	6		50
Hexachloroethane	56		56		40-140	0		50
Isophorone	64		61		40-140	5		50
Naphthalene	65		62		40-140	5		50
Nitrobenzene	66		63		40-140	5		50
NDPA/DPA	69		65		36-157	6		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 11-13 Batch: WG1772872-2 WG1772872-3								
n-Nitrosodi-n-propylamine	67		67		32-121	0		50
Bis(2-ethylhexyl)phthalate	74		72		40-140	3		50
Butyl benzyl phthalate	75		72		40-140	4		50
Di-n-butylphthalate	72		71		40-140	1		50
Di-n-octylphthalate	76		74		40-140	3		50
Diethyl phthalate	68		66		40-140	3		50
Dimethyl phthalate	59		56		40-140	5		50
Benzo(a)anthracene	66		64		40-140	3		50
Benzo(a)pyrene	73		73		40-140	0		50
Benzo(b)fluoranthene	65		66		40-140	2		50
Benzo(k)fluoranthene	69		68		40-140	1		50
Chrysene	65		64		40-140	2		50
Acenaphthylene	66		63		40-140	5		50
Anthracene	67		66		40-140	2		50
Benzo(ghi)perylene	66		66		40-140	0		50
Fluorene	67		63		40-140	6		50
Phenanthrene	64		65		40-140	2		50
Dibenzo(a,h)anthracene	65		64		40-140	2		50
Indeno(1,2,3-cd)pyrene	65		66		40-140	2		50
Pyrene	66		65		35-142	2		50
Biphenyl	62		58		37-127	7		50
4-Chloroaniline	67		64		40-140	5		50
2-Nitroaniline	62		57		47-134	8		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 11-13 Batch: WG1772872-2 WG1772872-3								
3-Nitroaniline	61		62		26-129	2		50
4-Nitroaniline	71		68		41-125	4		50
Dibenzofuran	67		65		40-140	3		50
2-Methylnaphthalene	63		59		40-140	7		50
1,2,4,5-Tetrachlorobenzene	57		56		40-117	2		50
Acetophenone	67		64		14-144	5		50
2,4,6-Trichlorophenol	60		57		30-130	5		50
p-Chloro-m-cresol	66		63		26-103	5		50
2-Chlorophenol	65		63		25-102	3		50
2,4-Dichlorophenol	61		60		30-130	2		50
2,4-Dimethylphenol	62		61		30-130	2		50
2-Nitrophenol	62		60		30-130	3		50
4-Nitrophenol	74		70		11-114	6		50
2,4-Dinitrophenol	69		68		4-130	1		50
4,6-Dinitro-o-cresol	74		71		10-130	4		50
Pentachlorophenol	66		64		17-109	3		50
Phenol	68		65		26-90	5		50
2-Methylphenol	66		63		30-130.	5		50
3-Methylphenol/4-Methylphenol	65		64		30-130	2		50
2,4,5-Trichlorophenol	59		57		30-130	3		50
Benzoic Acid	56		54		10-110	4		50
Benzyl Alcohol	68		66		40-140	3		50
Carbazole	68		66		54-128	3		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 11-13 Batch: WG1772872-2 WG1772872-3								
1,4-Dioxane	55		56		40-140	2		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	69		66		25-120
Phenol-d6	68		65		10-120
Nitrobenzene-d5	66		63		23-120
2-Fluorobiphenyl	61		60		30-120
2,4,6-Tribromophenol	65		62		10-136
4-Terphenyl-d14	65		62		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-10 Batch: WG1772882-2 WG1772882-3								
Acenaphthene	67		64		31-137	5		50
1,2,4-Trichlorobenzene	69		66		38-107	4		50
Hexachlorobenzene	78		75		40-140	4		50
Bis(2-chloroethyl)ether	63		60		40-140	5		50
2-Chloronaphthalene	66		66		40-140	0		50
1,2-Dichlorobenzene	65		63		40-140	3		50
1,3-Dichlorobenzene	64		61		40-140	5		50
1,4-Dichlorobenzene	63		58		28-104	8		50
3,3'-Dichlorobenzidine	56		51		40-140	9		50
2,4-Dinitrotoluene	71		71		40-132	0		50
2,6-Dinitrotoluene	67		70		40-140	4		50
Fluoranthene	70		66		40-140	6		50
4-Chlorophenyl phenyl ether	73		71		40-140	3		50
4-Bromophenyl phenyl ether	78		73		40-140	7		50
Bis(2-chloroisopropyl)ether	62		60		40-140	3		50
Bis(2-chloroethoxy)methane	67		67		40-117	0		50
Hexachlorobutadiene	68		63		40-140	8		50
Hexachlorocyclopentadiene	117		110		40-140	6		50
Hexachloroethane	59		56		40-140	5		50
Isophorone	65		65		40-140	0		50
Naphthalene	62		60		40-140	3		50
Nitrobenzene	63		60		40-140	5		50
NDPA/DPA	72		71		36-157	1		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-10 Batch: WG1772882-2 WG1772882-3								
n-Nitrosodi-n-propylamine	68		66		32-121	3		50
Bis(2-ethylhexyl)phthalate	71		70		40-140	1		50
Butyl benzyl phthalate	75		65		40-140	14		50
Di-n-butylphthalate	71		68		40-140	4		50
Di-n-octylphthalate	77		69		40-140	11		50
Diethyl phthalate	71		69		40-140	3		50
Dimethyl phthalate	67		70		40-140	4		50
Benzo(a)anthracene	71		69		40-140	3		50
Benzo(a)pyrene	82		76		40-140	8		50
Benzo(b)fluoranthene	81		66		40-140	20		50
Benzo(k)fluoranthene	72		74		40-140	3		50
Chrysene	71		68		40-140	4		50
Acenaphthylene	71		72		40-140	1		50
Anthracene	69		66		40-140	4		50
Benzo(ghi)perylene	70		72		40-140	3		50
Fluorene	70		68		40-140	3		50
Phenanthrene	68		64		40-140	6		50
Dibenzo(a,h)anthracene	71		71		40-140	0		50
Indeno(1,2,3-cd)pyrene	72		73		40-140	1		50
Pyrene	72		67		35-142	7		50
Biphenyl	71		69		37-127	3		50
4-Chloroaniline	44		**39**	Q	40-140	12		50
2-Nitroaniline	67		72		47-134	7		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-10 Batch: WG1772882-2 WG1772882-3								
3-Nitroaniline	48		48		26-129	0		50
4-Nitroaniline	68		67		41-125	1		50
Dibenzofuran	71		68		40-140	4		50
2-Methylnaphthalene	71		70		40-140	1		50
1,2,4,5-Tetrachlorobenzene	72		68		40-117	6		50
Acetophenone	70		70		14-144	0		50
2,4,6-Trichlorophenol	81		77		30-130	5		50
p-Chloro-m-cresol	71		73		26-103	3		50
2-Chlorophenol	66		67		25-102	2		50
2,4-Dichlorophenol	71		72		30-130	1		50
2,4-Dimethylphenol	68		68		30-130	0		50
2-Nitrophenol	70		67		30-130	4		50
4-Nitrophenol	82		81		11-114	1		50
2,4-Dinitrophenol	50		55		4-130	10		50
4,6-Dinitro-o-cresol	65		68		10-130	5		50
Pentachlorophenol	78		85		17-109	9		50
Phenol	68		66		26-90	3		50
2-Methylphenol	66		65		30-130.	2		50
3-Methylphenol/4-Methylphenol	66		68		30-130	3		50
2,4,5-Trichlorophenol	78		77		30-130	1		50
Benzoic Acid	59		64		10-110	8		50
Benzyl Alcohol	69		69		40-140	0		50
Carbazole	70		68		54-128	3		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-10 Batch: WG1772882-2 WG1772882-3								
1,4-Dioxane	50		45		40-140	11		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	70		70		25-120
Phenol-d6	69		67		10-120
Nitrobenzene-d5	65		61		23-120
2-Fluorobiphenyl	70		69		30-120
2,4,6-Tribromophenol	82		84		10-136
4-Terphenyl-d14	77		71		18-120

Lab Control Sample Analysis
Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
TCLP Semivolatiles by EPA 1311 - Westborough Lab Associated sample(s): 01-13 Batch: WG1774510-2 WG1774510-3								
Hexachlorobenzene	50		53		40-140	6		30
2,4-Dinitrotoluene	74		83		40-132	11		30
Hexachlorobutadiene	48		53		28-111	10		30
Hexachloroethane	64		66		21-105	3		30
Nitrobenzene	67		69		40-140	3		30
2,4,6-Trichlorophenol	65		70		30-130	7		30
Pentachlorophenol	61		65		9-103	6		30
2-Methylphenol	64		62		30-130	3		30
3-Methylphenol/4-Methylphenol	64		63		30-130	2		30
2,4,5-Trichlorophenol	64		69		30-130	8		30
Pyridine	46		42		10-66	9		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	71		68		21-120
Phenol-d6	61		61		10-120
Nitrobenzene-d5	74		71		23-120
2-Fluorobiphenyl	65		71		15-120
2,4,6-Tribromophenol	51		54		10-120
4-Terphenyl-d14	60		64		33-120

PCBS

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-01
Client ID: CS-01 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:40
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 05/01/23 17:55
Analyst: JM
Percent Solids: 71%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 04:09
Cleanup Method: EPA 3665A
Cleanup Date: 05/01/23
Cleanup Method: EPA 3660B
Cleanup Date: 05/01/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	66.0	5.86	1	A
Aroclor 1221	ND		ug/kg	66.0	6.62	1	A
Aroclor 1232	ND		ug/kg	66.0	14.0	1	A
Aroclor 1242	ND		ug/kg	66.0	8.90	1	A
Aroclor 1248	ND		ug/kg	66.0	9.90	1	A
Aroclor 1254	ND		ug/kg	66.0	7.22	1	A
Aroclor 1260	ND		ug/kg	66.0	12.2	1	A
Aroclor 1262	ND		ug/kg	66.0	8.39	1	A
Aroclor 1268	ND		ug/kg	66.0	6.84	1	A
PCBs, Total	ND		ug/kg	66.0	5.86	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	61		30-150	A
Decachlorobiphenyl	53		30-150	A
2,4,5,6-Tetrachloro-m-xylene	59		30-150	B
Decachlorobiphenyl	57		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-02
Client ID: CS-02 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:45
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 05/01/23 18:19
Analyst: JM
Percent Solids: 32%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 04:09
Cleanup Method: EPA 3665A
Cleanup Date: 05/01/23
Cleanup Method: EPA 3660B
Cleanup Date: 05/01/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	143	12.7	1	A
Aroclor 1221	ND		ug/kg	143	14.3	1	A
Aroclor 1232	ND		ug/kg	143	30.4	1	A
Aroclor 1242	ND		ug/kg	143	19.3	1	A
Aroclor 1248	ND		ug/kg	143	21.5	1	A
Aroclor 1254	ND		ug/kg	143	15.7	1	A
Aroclor 1260	ND		ug/kg	143	26.5	1	A
Aroclor 1262	ND		ug/kg	143	18.2	1	A
Aroclor 1268	ND		ug/kg	143	14.8	1	A
PCBs, Total	ND		ug/kg	143	12.7	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	57		30-150	A
Decachlorobiphenyl	49		30-150	A
2,4,5,6-Tetrachloro-m-xylene	58		30-150	B
Decachlorobiphenyl	51		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-03
Client ID: CS-03 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:50
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 05/01/23 16:35
Analyst: JM
Percent Solids: 69%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 04:09
Cleanup Method: EPA 3665A
Cleanup Date: 05/01/23
Cleanup Method: EPA 3660B
Cleanup Date: 05/01/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	70.9	6.30	1	A
Aroclor 1221	ND		ug/kg	70.9	7.11	1	A
Aroclor 1232	ND		ug/kg	70.9	15.0	1	A
Aroclor 1242	ND		ug/kg	70.9	9.56	1	A
Aroclor 1248	ND		ug/kg	70.9	10.6	1	A
Aroclor 1254	ND		ug/kg	70.9	7.76	1	A
Aroclor 1260	ND		ug/kg	70.9	13.1	1	A
Aroclor 1262	ND		ug/kg	70.9	9.01	1	A
Aroclor 1268	ND		ug/kg	70.9	7.35	1	A
PCBs, Total	ND		ug/kg	70.9	6.30	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	65		30-150	A
Decachlorobiphenyl	54		30-150	A
2,4,5,6-Tetrachloro-m-xylene	63		30-150	B
Decachlorobiphenyl	62		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-04
Client ID: CS-04 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:20
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 05/01/23 18:11
Analyst: JM
Percent Solids: 81%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 04:09
Cleanup Method: EPA 3665A
Cleanup Date: 05/01/23
Cleanup Method: EPA 3660B
Cleanup Date: 05/01/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	58.8	5.22	1	A
Aroclor 1221	ND		ug/kg	58.8	5.89	1	A
Aroclor 1232	ND		ug/kg	58.8	12.5	1	A
Aroclor 1242	ND		ug/kg	58.8	7.92	1	A
Aroclor 1248	ND		ug/kg	58.8	8.82	1	A
Aroclor 1254	ND		ug/kg	58.8	6.43	1	A
Aroclor 1260	ND		ug/kg	58.8	10.9	1	A
Aroclor 1262	ND		ug/kg	58.8	7.46	1	A
Aroclor 1268	ND		ug/kg	58.8	6.09	1	A
PCBs, Total	ND		ug/kg	58.8	5.22	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	60		30-150	A
Decachlorobiphenyl	56		30-150	A
2,4,5,6-Tetrachloro-m-xylene	62		30-150	B
Decachlorobiphenyl	60		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-05
Client ID: CS-05 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:23
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 05/01/23 18:58
Analyst: JM
Percent Solids: 79%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 04:09
Cleanup Method: EPA 3665A
Cleanup Date: 05/01/23
Cleanup Method: EPA 3660B
Cleanup Date: 05/01/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	60.2	5.35	1	A
Aroclor 1221	ND		ug/kg	60.2	6.03	1	A
Aroclor 1232	ND		ug/kg	60.2	12.8	1	A
Aroclor 1242	ND		ug/kg	60.2	8.12	1	A
Aroclor 1248	ND		ug/kg	60.2	9.03	1	A
Aroclor 1254	ND		ug/kg	60.2	6.59	1	A
Aroclor 1260	ND		ug/kg	60.2	11.1	1	A
Aroclor 1262	ND		ug/kg	60.2	7.64	1	A
Aroclor 1268	ND		ug/kg	60.2	6.24	1	B
PCBs, Total	ND		ug/kg	60.2	5.35	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	69		30-150	A
Decachlorobiphenyl	72		30-150	A
2,4,5,6-Tetrachloro-m-xylene	70		30-150	B
Decachlorobiphenyl	79		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-06
Client ID: CS-06 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:25
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 05/01/23 18:42
Analyst: JM
Percent Solids: 54%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 04:09
Cleanup Method: EPA 3665A
Cleanup Date: 05/01/23
Cleanup Method: EPA 3660B
Cleanup Date: 05/01/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	87.8	7.80	1	A
Aroclor 1221	ND		ug/kg	87.8	8.80	1	A
Aroclor 1232	ND		ug/kg	87.8	18.6	1	A
Aroclor 1242	ND		ug/kg	87.8	11.8	1	A
Aroclor 1248	ND		ug/kg	87.8	13.2	1	A
Aroclor 1254	ND		ug/kg	87.8	9.61	1	A
Aroclor 1260	ND		ug/kg	87.8	16.2	1	A
Aroclor 1262	ND		ug/kg	87.8	11.2	1	A
Aroclor 1268	ND		ug/kg	87.8	9.10	1	A
PCBs, Total	ND		ug/kg	87.8	7.80	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	64		30-150	A
Decachlorobiphenyl	56		30-150	A
2,4,5,6-Tetrachloro-m-xylene	64		30-150	B
Decachlorobiphenyl	59		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-07
Client ID: CS-07 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:27
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 05/01/23 18:50
Analyst: JM
Percent Solids: 76%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 04:09
Cleanup Method: EPA 3665A
Cleanup Date: 05/01/23
Cleanup Method: EPA 3660B
Cleanup Date: 05/01/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	65.0	5.78	1	A
Aroclor 1221	ND		ug/kg	65.0	6.52	1	A
Aroclor 1232	ND		ug/kg	65.0	13.8	1	A
Aroclor 1242	ND		ug/kg	65.0	8.77	1	A
Aroclor 1248	ND		ug/kg	65.0	9.76	1	A
Aroclor 1254	ND		ug/kg	65.0	7.12	1	A
Aroclor 1260	ND		ug/kg	65.0	12.0	1	A
Aroclor 1262	ND		ug/kg	65.0	8.26	1	A
Aroclor 1268	ND		ug/kg	65.0	6.74	1	A
PCBs, Total	ND		ug/kg	65.0	5.78	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	63		30-150	A
Decachlorobiphenyl	56		30-150	A
2,4,5,6-Tetrachloro-m-xylene	63		30-150	B
Decachlorobiphenyl	58		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-08
Client ID: CS-08 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 09:50
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 05/01/23 18:03
Analyst: JM
Percent Solids: 80%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 04:09
Cleanup Method: EPA 3665A
Cleanup Date: 05/01/23
Cleanup Method: EPA 3660B
Cleanup Date: 05/01/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	57.4	5.10	1	A
Aroclor 1221	ND		ug/kg	57.4	5.75	1	A
Aroclor 1232	ND		ug/kg	57.4	12.2	1	A
Aroclor 1242	ND		ug/kg	57.4	7.74	1	A
Aroclor 1248	ND		ug/kg	57.4	8.61	1	A
Aroclor 1254	ND		ug/kg	57.4	6.28	1	A
Aroclor 1260	236		ug/kg	57.4	10.6	1	B
Aroclor 1262	ND		ug/kg	57.4	7.29	1	A
Aroclor 1268	ND		ug/kg	57.4	5.94	1	A
PCBs, Total	236		ug/kg	57.4	5.10	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	63		30-150	A
Decachlorobiphenyl	60		30-150	A
2,4,5,6-Tetrachloro-m-xylene	65		30-150	B
Decachlorobiphenyl	63		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-09
Client ID: CS-09 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 09:53
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 05/01/23 19:06
Analyst: JM
Percent Solids: 73%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 04:09
Cleanup Method: EPA 3665A
Cleanup Date: 05/01/23
Cleanup Method: EPA 3660B
Cleanup Date: 05/01/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	63.0	5.59	1	A
Aroclor 1221	ND		ug/kg	63.0	6.31	1	A
Aroclor 1232	ND		ug/kg	63.0	13.4	1	A
Aroclor 1242	ND		ug/kg	63.0	8.49	1	A
Aroclor 1248	ND		ug/kg	63.0	9.45	1	A
Aroclor 1254	ND		ug/kg	63.0	6.89	1	A
Aroclor 1260	ND		ug/kg	63.0	11.6	1	A
Aroclor 1262	ND		ug/kg	63.0	8.00	1	A
Aroclor 1268	ND		ug/kg	63.0	6.52	1	A
PCBs, Total	ND		ug/kg	63.0	5.59	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	62		30-150	A
Decachlorobiphenyl	59		30-150	A
2,4,5,6-Tetrachloro-m-xylene	62		30-150	B
Decachlorobiphenyl	61		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-10
Client ID: CS-10 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:00
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 05/01/23 18:27
Analyst: JM
Percent Solids: 50%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 04:09
Cleanup Method: EPA 3665A
Cleanup Date: 05/01/23
Cleanup Method: EPA 3660B
Cleanup Date: 05/01/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	93.1	8.26	1	A
Aroclor 1221	ND		ug/kg	93.1	9.33	1	A
Aroclor 1232	ND		ug/kg	93.1	19.7	1	A
Aroclor 1242	ND		ug/kg	93.1	12.5	1	A
Aroclor 1248	ND		ug/kg	93.1	14.0	1	A
Aroclor 1254	ND		ug/kg	93.1	10.2	1	A
Aroclor 1260	85.5	J	ug/kg	93.1	17.2	1	B
Aroclor 1262	ND		ug/kg	93.1	11.8	1	A
Aroclor 1268	ND		ug/kg	93.1	9.64	1	A
PCBs, Total	85.5	J	ug/kg	93.1	8.26	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	59		30-150	A
Decachlorobiphenyl	52		30-150	A
2,4,5,6-Tetrachloro-m-xylene	59		30-150	B
Decachlorobiphenyl	53		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-11
Client ID: CS-11 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:10
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 05/01/23 12:16
Analyst: MEO
Percent Solids: 71%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 19:02
Cleanup Method: EPA 3665A
Cleanup Date: 05/01/23
Cleanup Method: EPA 3660B
Cleanup Date: 05/01/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	70.5	6.26	1	A
Aroclor 1221	ND		ug/kg	70.5	7.06	1	A
Aroclor 1232	ND		ug/kg	70.5	14.9	1	A
Aroclor 1242	ND		ug/kg	70.5	9.50	1	A
Aroclor 1248	ND		ug/kg	70.5	10.6	1	A
Aroclor 1254	ND		ug/kg	70.5	7.71	1	A
Aroclor 1260	ND		ug/kg	70.5	13.0	1	A
Aroclor 1262	ND		ug/kg	70.5	8.95	1	A
Aroclor 1268	ND		ug/kg	70.5	7.30	1	A
PCBs, Total	ND		ug/kg	70.5	6.26	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	68		30-150	A
Decachlorobiphenyl	60		30-150	A
2,4,5,6-Tetrachloro-m-xylene	67		30-150	B
Decachlorobiphenyl	60		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-12
Client ID: CS-12 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:20
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 05/01/23 12:26
Analyst: MEO
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 19:02
Cleanup Method: EPA 3665A
Cleanup Date: 05/01/23
Cleanup Method: EPA 3660B
Cleanup Date: 05/01/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	54.9	4.87	1	A
Aroclor 1221	ND		ug/kg	54.9	5.50	1	A
Aroclor 1232	ND		ug/kg	54.9	11.6	1	A
Aroclor 1242	ND		ug/kg	54.9	7.40	1	A
Aroclor 1248	ND		ug/kg	54.9	8.23	1	A
Aroclor 1254	ND		ug/kg	54.9	6.00	1	A
Aroclor 1260	ND		ug/kg	54.9	10.1	1	A
Aroclor 1262	ND		ug/kg	54.9	6.97	1	A
Aroclor 1268	ND		ug/kg	54.9	5.68	1	A
PCBs, Total	ND		ug/kg	54.9	4.87	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	77		30-150	A
Decachlorobiphenyl	69		30-150	A
2,4,5,6-Tetrachloro-m-xylene	75		30-150	B
Decachlorobiphenyl	66		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-13
Client ID: CS-13 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:40
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 05/01/23 12:35
Analyst: MEO
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 04/30/23 19:02
Cleanup Method: EPA 3665A
Cleanup Date: 05/01/23
Cleanup Method: EPA 3660B
Cleanup Date: 05/01/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	56.3	5.00	1	A
Aroclor 1221	ND		ug/kg	56.3	5.64	1	A
Aroclor 1232	ND		ug/kg	56.3	11.9	1	A
Aroclor 1242	ND		ug/kg	56.3	7.59	1	A
Aroclor 1248	ND		ug/kg	56.3	8.44	1	A
Aroclor 1254	ND		ug/kg	56.3	6.16	1	A
Aroclor 1260	ND		ug/kg	56.3	10.4	1	A
Aroclor 1262	ND		ug/kg	56.3	7.15	1	A
Aroclor 1268	ND		ug/kg	56.3	5.83	1	A
PCBs, Total	ND		ug/kg	56.3	5.00	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	80		30-150	A
Decachlorobiphenyl	72		30-150	A
2,4,5,6-Tetrachloro-m-xylene	78		30-150	B
Decachlorobiphenyl	68		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 05/01/23 16:03
Analyst: JM

Extraction Method: EPA 3546
Extraction Date: 04/30/23 04:09
Cleanup Method: EPA 3665A
Cleanup Date: 05/01/23
Cleanup Method: EPA 3660B
Cleanup Date: 05/01/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-10 Batch: WG1772878-1						
Aroclor 1016	ND		ug/kg	46.9	4.16	A
Aroclor 1221	ND		ug/kg	46.9	4.70	A
Aroclor 1232	ND		ug/kg	46.9	9.93	A
Aroclor 1242	ND		ug/kg	46.9	6.32	A
Aroclor 1248	ND		ug/kg	46.9	7.03	A
Aroclor 1254	ND		ug/kg	46.9	5.13	A
Aroclor 1260	ND		ug/kg	46.9	8.66	A
Aroclor 1262	ND		ug/kg	46.9	5.95	A
Aroclor 1268	ND		ug/kg	46.9	4.85	A
PCBs, Total	ND		ug/kg	46.9	4.16	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	83		30-150	A
Decachlorobiphenyl	88		30-150	A
2,4,5,6-Tetrachloro-m-xylene	87		30-150	B
Decachlorobiphenyl	89		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 05/01/23 11:37
Analyst: ER

Extraction Method: EPA 3546
Extraction Date: 04/30/23 19:02
Cleanup Method: EPA 3665A
Cleanup Date: 05/01/23
Cleanup Method: EPA 3660B
Cleanup Date: 05/01/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 11-13 Batch: WG1773027-1						
Aroclor 1016	ND		ug/kg	49.4	4.38	A
Aroclor 1221	ND		ug/kg	49.4	4.94	A
Aroclor 1232	ND		ug/kg	49.4	10.5	A
Aroclor 1242	ND		ug/kg	49.4	6.65	A
Aroclor 1248	ND		ug/kg	49.4	7.40	A
Aroclor 1254	ND		ug/kg	49.4	5.40	A
Aroclor 1260	ND		ug/kg	49.4	9.12	A
Aroclor 1262	ND		ug/kg	49.4	6.27	A
Aroclor 1268	ND		ug/kg	49.4	5.11	A
PCBs, Total	ND		ug/kg	49.4	4.38	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	66		30-150	A
2,4,5,6-Tetrachloro-m-xylene	71		30-150	B
Decachlorobiphenyl	62		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-10 Batch: WG1772878-2 WG1772878-3									
Aroclor 1016	92		83		40-140	10		50	A
Aroclor 1260	90		81		40-140	11		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	96		83		30-150	A
Decachlorobiphenyl	98		84		30-150	A
2,4,5,6-Tetrachloro-m-xylene	101		87		30-150	B
Decachlorobiphenyl	99		84		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 11-13 Batch: WG1773027-2 WG1773027-3									
Aroclor 1016	67		69		40-140	3		50	A
Aroclor 1260	62		64		40-140	3		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		76		30-150	A
Decachlorobiphenyl	65		68		30-150	A
2,4,5,6-Tetrachloro-m-xylene	72		73		30-150	B
Decachlorobiphenyl	60		62		30-150	B

PESTICIDES

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-01
Client ID: CS-01 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:40
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 05/04/23 14:31
Analyst: EJL
Percent Solids: 71%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 02:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Pesticides by EPA 1311 - Westborough Lab							
Lindane	ND		ug/l	0.100	0.022	1	A
Heptachlor	ND		ug/l	0.100	0.016	1	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	1	A
Endrin	ND		ug/l	0.200	0.021	1	A
Methoxychlor	ND		ug/l	1.00	0.034	1	A
Toxaphene	ND		ug/l	1.00	0.314	1	A
Chlordane	ND		ug/l	1.00	0.232	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	89		30-150	A
Decachlorobiphenyl	102		30-150	A
2,4,5,6-Tetrachloro-m-xylene	92		30-150	B
Decachlorobiphenyl	98		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-01
Client ID: CS-01 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:40
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8151A
Analytical Date: 05/04/23 17:38
Analyst: AAR
Percent Solids: 71%
TCLP/SPLP Ext. Date: 04/29/23 16:30
Methylation Date: 05/04/23 15:29

Extraction Method: EPA 8151A
Extraction Date: 05/04/23 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Herbicides by EPA 1311 - Westborough Lab							
2,4-D	ND		mg/l	0.025	0.001	1	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	41		30-150	A
DCAA	36		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-02
Client ID: CS-02 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:45
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 05/04/23 14:43
Analyst: EJL
Percent Solids: 32%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 02:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Pesticides by EPA 1311 - Westborough Lab							
Lindane	ND		ug/l	0.100	0.022	1	A
Heptachlor	ND		ug/l	0.100	0.016	1	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	1	A
Endrin	ND		ug/l	0.200	0.021	1	A
Methoxychlor	ND		ug/l	1.00	0.034	1	A
Toxaphene	ND		ug/l	1.00	0.314	1	A
Chlordane	ND		ug/l	1.00	0.232	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	83		30-150	A
Decachlorobiphenyl	91		30-150	A
2,4,5,6-Tetrachloro-m-xylene	82		30-150	B
Decachlorobiphenyl	83		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-02
Client ID: CS-02 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:45
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8151A
Analytical Date: 05/04/23 17:57
Analyst: AAR
Percent Solids: 32%
TCLP/SPLP Ext. Date: 04/29/23 16:30
Methylation Date: 05/04/23 15:29

Extraction Method: EPA 8151A
Extraction Date: 05/04/23 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Herbicides by EPA 1311 - Westborough Lab							
2,4-D	ND		mg/l	0.025	0.001	1	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	52		30-150	A
DCAA	42		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-03
Client ID: CS-03 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:50
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 05/04/23 14:55
Analyst: EJL
Percent Solids: 69%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 02:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Pesticides by EPA 1311 - Westborough Lab							
Lindane	ND		ug/l	0.100	0.022	1	A
Heptachlor	ND		ug/l	0.100	0.016	1	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	1	A
Endrin	ND		ug/l	0.200	0.021	1	A
Methoxychlor	ND		ug/l	1.00	0.034	1	A
Toxaphene	ND		ug/l	1.00	0.314	1	A
Chlordane	ND		ug/l	1.00	0.232	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	95		30-150	A
Decachlorobiphenyl	108		30-150	A
2,4,5,6-Tetrachloro-m-xylene	94		30-150	B
Decachlorobiphenyl	101		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-03
Client ID: CS-03 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:50
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8151A
Analytical Date: 05/04/23 18:15
Analyst: AAR
Percent Solids: 69%
TCLP/SPLP Ext. Date: 04/29/23 16:30
Methylation Date: 05/04/23 15:29

Extraction Method: EPA 8151A
Extraction Date: 05/04/23 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Herbicides by EPA 1311 - Westborough Lab							
2,4-D	ND		mg/l	0.025	0.001	1	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	48		30-150	A
DCAA	44		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-04
Client ID: CS-04 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:20
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 05/04/23 15:07
Analyst: EJL
Percent Solids: 81%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 02:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Pesticides by EPA 1311 - Westborough Lab							
Lindane	ND		ug/l	0.100	0.022	1	A
Heptachlor	ND		ug/l	0.100	0.016	1	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	1	A
Endrin	ND		ug/l	0.200	0.021	1	A
Methoxychlor	ND		ug/l	1.00	0.034	1	A
Toxaphene	ND		ug/l	1.00	0.314	1	A
Chlordane	ND		ug/l	1.00	0.232	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	103		30-150	A
Decachlorobiphenyl	115		30-150	A
2,4,5,6-Tetrachloro-m-xylene	102		30-150	B
Decachlorobiphenyl	111		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-04
Client ID: CS-04 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:20
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8151A
Analytical Date: 05/04/23 18:33
Analyst: AAR
Percent Solids: 81%
TCLP/SPLP Ext. Date: 04/29/23 16:30
Methylation Date: 05/04/23 15:29

Extraction Method: EPA 8151A
Extraction Date: 05/04/23 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Herbicides by EPA 1311 - Westborough Lab							
2,4-D	ND		mg/l	0.025	0.001	1	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	49		30-150	A
DCAA	43		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-05
Client ID: CS-05 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:23
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 05/04/23 15:19
Analyst: EJL
Percent Solids: 79%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 02:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Pesticides by EPA 1311 - Westborough Lab							
Lindane	ND		ug/l	0.100	0.022	1	A
Heptachlor	ND		ug/l	0.100	0.016	1	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	1	A
Endrin	ND		ug/l	0.200	0.021	1	A
Methoxychlor	ND		ug/l	1.00	0.034	1	A
Toxaphene	ND		ug/l	1.00	0.314	1	A
Chlordane	ND		ug/l	1.00	0.232	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	97		30-150	A
Decachlorobiphenyl	115		30-150	A
2,4,5,6-Tetrachloro-m-xylene	97		30-150	B
Decachlorobiphenyl	112		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-05
Client ID: CS-05 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:23
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8151A
Analytical Date: 05/04/23 18:52
Analyst: AAR
Percent Solids: 79%
TCLP/SPLP Ext. Date: 04/29/23 16:30
Methylation Date: 05/04/23 15:29

Extraction Method: EPA 8151A
Extraction Date: 05/04/23 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Herbicides by EPA 1311 - Westborough Lab							
2,4-D	ND		mg/l	0.025	0.001	1	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	41		30-150	A
DCAA	37		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-06
Client ID: CS-06 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:25
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 05/04/23 15:32
Analyst: EJL
Percent Solids: 54%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 02:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Pesticides by EPA 1311 - Westborough Lab							
Lindane	ND		ug/l	0.100	0.022	1	A
Heptachlor	ND		ug/l	0.100	0.016	1	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	1	A
Endrin	ND		ug/l	0.200	0.021	1	A
Methoxychlor	ND		ug/l	1.00	0.034	1	A
Toxaphene	ND		ug/l	1.00	0.314	1	A
Chlordane	ND		ug/l	1.00	0.232	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	85		30-150	A
Decachlorobiphenyl	97		30-150	A
2,4,5,6-Tetrachloro-m-xylene	86		30-150	B
Decachlorobiphenyl	95		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-06
Client ID: CS-06 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:25
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8151A
Analytical Date: 05/04/23 19:10
Analyst: AAR
Percent Solids: 54%
TCLP/SPLP Ext. Date: 04/29/23 16:30
Methylation Date: 05/04/23 15:29

Extraction Method: EPA 8151A
Extraction Date: 05/04/23 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Herbicides by EPA 1311 - Westborough Lab							
2,4-D	ND		mg/l	0.025	0.001	1	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	34		30-150	A
DCAA	31		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-07
Client ID: CS-07 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:27
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 05/04/23 15:44
Analyst: EJL
Percent Solids: 76%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 02:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Pesticides by EPA 1311 - Westborough Lab							
Lindane	ND		ug/l	0.100	0.022	1	A
Heptachlor	ND		ug/l	0.100	0.016	1	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	1	A
Endrin	ND		ug/l	0.200	0.021	1	A
Methoxychlor	ND		ug/l	1.00	0.034	1	A
Toxaphene	ND		ug/l	1.00	0.314	1	A
Chlordane	ND		ug/l	1.00	0.232	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	88		30-150	A
Decachlorobiphenyl	98		30-150	A
2,4,5,6-Tetrachloro-m-xylene	88		30-150	B
Decachlorobiphenyl	95		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-07
Client ID: CS-07 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:27
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8151A
Analytical Date: 05/04/23 19:29
Analyst: AAR
Percent Solids: 76%
TCLP/SPLP Ext. Date: 04/29/23 16:30
Methylation Date: 05/04/23 15:29

Extraction Method: EPA 8151A
Extraction Date: 05/04/23 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Herbicides by EPA 1311 - Westborough Lab							
2,4-D	ND		mg/l	0.025	0.001	1	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	54		30-150	A
DCAA	49		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-08
Client ID: CS-08 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 09:50
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 05/04/23 15:56
Analyst: EJL
Percent Solids: 80%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 02:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Pesticides by EPA 1311 - Westborough Lab							
Lindane	ND		ug/l	0.100	0.022	1	A
Heptachlor	ND		ug/l	0.100	0.016	1	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	1	A
Endrin	ND		ug/l	0.200	0.021	1	A
Methoxychlor	ND		ug/l	1.00	0.034	1	A
Toxaphene	ND		ug/l	1.00	0.314	1	A
Chlordane	ND		ug/l	1.00	0.232	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	89		30-150	A
Decachlorobiphenyl	105		30-150	A
2,4,5,6-Tetrachloro-m-xylene	87		30-150	B
Decachlorobiphenyl	99		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-08
Client ID: CS-08 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 09:50
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8151A
Analytical Date: 05/04/23 19:47
Analyst: AAR
Percent Solids: 80%
TCLP/SPLP Ext. Date: 04/29/23 16:30
Methylation Date: 05/04/23 15:29

Extraction Method: EPA 8151A
Extraction Date: 05/04/23 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Herbicides by EPA 1311 - Westborough Lab							
2,4-D	ND		mg/l	0.025	0.001	1	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	64		30-150	A
DCAA	56		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-09
Client ID: CS-09 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 09:53
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 05/04/23 16:08
Analyst: EJL
Percent Solids: 73%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 02:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Pesticides by EPA 1311 - Westborough Lab							
Lindane	ND		ug/l	0.100	0.022	1	A
Heptachlor	ND		ug/l	0.100	0.016	1	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	1	A
Endrin	ND		ug/l	0.200	0.021	1	A
Methoxychlor	ND		ug/l	1.00	0.034	1	A
Toxaphene	ND		ug/l	1.00	0.314	1	A
Chlordane	ND		ug/l	1.00	0.232	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	83		30-150	A
Decachlorobiphenyl	100		30-150	A
2,4,5,6-Tetrachloro-m-xylene	78		30-150	B
Decachlorobiphenyl	90		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-09
Client ID: CS-09 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 09:53
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8151A
Analytical Date: 05/04/23 20:06
Analyst: AAR
Percent Solids: 73%
TCLP/SPLP Ext. Date: 04/29/23 16:30
Methylation Date: 05/04/23 15:29

Extraction Method: EPA 8151A
Extraction Date: 05/04/23 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Herbicides by EPA 1311 - Westborough Lab							
2,4-D	ND		mg/l	0.025	0.001	1	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	38		30-150	A
DCAA	34		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-10
Client ID: CS-10 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:00
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 05/04/23 16:20
Analyst: EJL
Percent Solids: 50%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 02:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Pesticides by EPA 1311 - Westborough Lab							
Lindane	ND		ug/l	0.100	0.022	1	A
Heptachlor	ND		ug/l	0.100	0.016	1	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	1	A
Endrin	ND		ug/l	0.200	0.021	1	A
Methoxychlor	ND		ug/l	1.00	0.034	1	A
Toxaphene	ND		ug/l	1.00	0.314	1	A
Chlordane	ND		ug/l	1.00	0.232	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	102		30-150	A
Decachlorobiphenyl	115		30-150	A
2,4,5,6-Tetrachloro-m-xylene	102		30-150	B
Decachlorobiphenyl	112		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-10
Client ID: CS-10 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:00
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8151A
Analytical Date: 05/04/23 20:24
Analyst: AAR
Percent Solids: 50%
TCLP/SPLP Ext. Date: 04/29/23 16:30
Methylation Date: 05/04/23 15:29

Extraction Method: EPA 8151A
Extraction Date: 05/04/23 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Herbicides by EPA 1311 - Westborough Lab							
2,4-D	ND		mg/l	0.025	0.001	1	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	57		30-150	A
DCAA	49		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-11
Client ID: CS-11 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:10
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 05/04/23 16:32
Analyst: EJL
Percent Solids: 71%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 02:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Pesticides by EPA 1311 - Westborough Lab							
Lindane	ND		ug/l	0.100	0.022	1	A
Heptachlor	ND		ug/l	0.100	0.016	1	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	1	A
Endrin	ND		ug/l	0.200	0.021	1	A
Methoxychlor	ND		ug/l	1.00	0.034	1	A
Toxaphene	ND		ug/l	1.00	0.314	1	A
Chlordane	ND		ug/l	1.00	0.232	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	90		30-150	A
Decachlorobiphenyl	103		30-150	A
2,4,5,6-Tetrachloro-m-xylene	91		30-150	B
Decachlorobiphenyl	100		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-11
Client ID: CS-11 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:10
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8151A
Analytical Date: 05/04/23 21:01
Analyst: AAR
Percent Solids: 71%
TCLP/SPLP Ext. Date: 04/29/23 16:30
Methylation Date: 05/04/23 15:29

Extraction Method: EPA 8151A
Extraction Date: 05/04/23 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Herbicides by EPA 1311 - Westborough Lab							
2,4-D	ND		mg/l	0.025	0.001	1	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	48		30-150	A
DCAA	31		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-12
Client ID: CS-12 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:20
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 05/04/23 16:45
Analyst: EJL
Percent Solids: 84%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 02:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Pesticides by EPA 1311 - Westborough Lab							
Lindane	ND		ug/l	0.100	0.022	1	A
Heptachlor	ND		ug/l	0.100	0.016	1	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	1	A
Endrin	ND		ug/l	0.200	0.021	1	A
Methoxychlor	ND		ug/l	1.00	0.034	1	A
Toxaphene	ND		ug/l	1.00	0.314	1	A
Chlordane	ND		ug/l	1.00	0.232	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	94		30-150	A
Decachlorobiphenyl	109		30-150	A
2,4,5,6-Tetrachloro-m-xylene	94		30-150	B
Decachlorobiphenyl	104		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-12
Client ID: CS-12 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:20
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8151A
Analytical Date: 05/04/23 21:19
Analyst: AAR
Percent Solids: 84%
TCLP/SPLP Ext. Date: 04/29/23 16:30
Methylation Date: 05/04/23 15:29

Extraction Method: EPA 8151A
Extraction Date: 05/04/23 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Herbicides by EPA 1311 - Westborough Lab							
2,4-D	ND		mg/l	0.025	0.001	1	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	50		30-150	A
DCAA	45		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-13
Client ID: CS-13 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:40
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 05/04/23 16:57
Analyst: EJL
Percent Solids: 84%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 02:13

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Pesticides by EPA 1311 - Westborough Lab							
Lindane	ND		ug/l	0.100	0.022	1	A
Heptachlor	ND		ug/l	0.100	0.016	1	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	1	A
Endrin	ND		ug/l	0.200	0.021	1	A
Methoxychlor	ND		ug/l	1.00	0.034	1	A
Toxaphene	ND		ug/l	1.00	0.314	1	A
Chlordane	ND		ug/l	1.00	0.232	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	93		30-150	A
Decachlorobiphenyl	97		30-150	A
2,4,5,6-Tetrachloro-m-xylene	92		30-150	B
Decachlorobiphenyl	92		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-13
Client ID: CS-13 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:40
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8151A
Analytical Date: 05/04/23 21:38
Analyst: AAR
Percent Solids: 84%
TCLP/SPLP Ext. Date: 04/29/23 16:30
Methylation Date: 05/04/23 15:29

Extraction Method: EPA 8151A
Extraction Date: 05/04/23 02:08

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Herbicides by EPA 1311 - Westborough Lab							
2,4-D	ND		mg/l	0.025	0.001	1	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	50		30-150	A
DCAA	45		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8151A
Analytical Date: 05/04/23 16:43
Analyst: AAR
TCLP/SPLP Extraction Date: 04/29/23 16:30
Methylation Date: 05/04/23 15:29

Extraction Method: EPA 8151A
Extraction Date: 05/04/23 00:32

Parameter	Result	Qualifier	Units	RL	MDL	Column
TCLP Herbicides by EPA 1311 - Westborough Lab for sample(s): 01-13 Batch: WG1774481-1						
2,4-D	ND		mg/l	0.025	0.001	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
DCAA	51		30-150	A
DCAA	44		30-150	B

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 05/04/23 13:54
Analyst: EJL
TCLP/SPLP Extraction Date: 04/29/23 16:30

Extraction Method: EPA 3510C
Extraction Date: 05/04/23 02:13

Parameter	Result	Qualifier	Units	RL	MDL	Column
TCLP Pesticides by EPA 1311 - Westborough Lab for sample(s): 01-13 Batch: WG1774498-1						
Lindane	ND		ug/l	0.100	0.022	A
Heptachlor	ND		ug/l	0.100	0.016	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	A
Endrin	ND		ug/l	0.200	0.021	A
Methoxychlor	ND		ug/l	1.00	0.034	A
Toxaphene	ND		ug/l	1.00	0.314	A
Chlordane	ND		ug/l	1.00	0.232	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	92		30-150	A
Decachlorobiphenyl	110		30-150	A
2,4,5,6-Tetrachloro-m-xylene	93		30-150	B
Decachlorobiphenyl	100		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
TCLP Herbicides by EPA 1311 - Westborough Lab Associated sample(s): 01-13 Batch: WG1774481-2 WG1774481-3									
2,4-D	126		101		30-150	22		25	A
2,4,5-TP (Silvex)	54		40		30-150	**30**	Q	25	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
DCAA	57		42		30-150	A
DCAA	50		37		30-150	B

Lab Control Sample Analysis
Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
TCLP Pesticides by EPA 1311 - Westborough Lab Associated sample(s): 01-13 Batch: WG1774498-2 WG1774498-3									
Lindane	113		120		30-150	6		20	A
Heptachlor	113		120		30-150	6		20	A
Heptachlor epoxide	112		117		30-150	4		20	A
Endrin	113		117		30-150	3		20	A
Methoxychlor	111		114		30-150	3		20	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	104		101		30-150	A
Decachlorobiphenyl	125		122		30-150	A
2,4,5,6-Tetrachloro-m-xylene	104		101		30-150	B
Decachlorobiphenyl	115		113		30-150	B

METALS

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-01
Client ID: CS-01 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 13:40
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 71%
TCLP/SPLP Ext. Date: 04/29/23 16:30

TCLP Metals by EPA 1311 - Mansfield Lab

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Aluminum, TCLP	0.354	J	mg/l	1.00	0.318	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Antimony, TCLP	ND		mg/l	0.500	0.0710	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Arsenic, TCLP	0.0428	J	mg/l	1.00	0.0190	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Barium, TCLP	0.820		mg/l	0.500	0.0210	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Beryllium, TCLP	ND		mg/l	0.100	0.0090	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Cadmium, TCLP	ND		mg/l	0.100	0.0100	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Calcium, TCLP	300.		mg/l	5.00	0.350	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Chromium, TCLP	ND		mg/l	0.200	0.0210	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Cobalt, TCLP	0.0485	J	mg/l	0.200	0.0170	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Copper, TCLP	ND		mg/l	0.200	0.0220	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Iron, TCLP	11.3		mg/l	0.500	0.0900	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Lead, TCLP	5.47		mg/l	0.500	0.0270	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Magnesium, TCLP	6.41		mg/l	1.00	0.153	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Manganese, TCLP	1.98		mg/l	0.100	0.0160	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Mercury, TCLP	ND		mg/l	0.0010	0.0005	1	05/02/23 19:13	05/03/23 17:09	EPA 7470A	1,7470A	DJR
Nickel, TCLP	0.0650	J	mg/l	0.500	0.0240	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Potassium, TCLP	5.26	J	mg/l	25.0	2.37	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Selenium, TCLP	ND		mg/l	0.500	0.0350	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Silver, TCLP	ND		mg/l	0.100	0.0280	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Thallium, TCLP	ND		mg/l	0.200	0.0250	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Vanadium, TCLP	ND		mg/l	0.100	0.0200	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB
Zinc, TCLP	7.33		mg/l	0.500	0.0210	1	05/02/23 19:47	05/03/23 16:47	EPA 3015	1,6010D	NTB

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-01
Client ID: CS-01 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 13:40
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 71%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	5920		mg/kg	10.8	2.92	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Antimony, Total	1.57	J	mg/kg	5.42	0.412	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Arsenic, Total	27.8		mg/kg	1.08	0.225	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Barium, Total	174		mg/kg	1.08	0.188	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Beryllium, Total	0.608		mg/kg	0.542	0.036	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Cadmium, Total	0.410	J	mg/kg	1.08	0.106	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Calcium, Total	9800		mg/kg	10.8	3.79	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Chromium, Total	22.3		mg/kg	1.08	0.104	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Cobalt, Total	7.63		mg/kg	2.17	0.180	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Copper, Total	83.3		mg/kg	1.08	0.279	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Iron, Total	20000		mg/kg	5.42	0.978	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Lead, Total	625		mg/kg	5.42	0.290	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Magnesium, Total	1980		mg/kg	10.8	1.67	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Manganese, Total	224		mg/kg	1.06	0.169	2	05/04/23 16:11	05/04/23 18:41	EPA 3050B	1,6010D	AMW
Mercury, Total	7.29		mg/kg	0.938	0.611	10	05/02/23 22:28	05/03/23 20:14	EPA 7471B	1,7471B	ZNK
Nickel, Total	13.7		mg/kg	2.71	0.262	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Potassium, Total	1520		mg/kg	271	15.6	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Selenium, Total	2.29		mg/kg	2.17	0.279	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Silver, Total	ND		mg/kg	0.542	0.306	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Sodium, Total	264		mg/kg	217	3.41	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Thallium, Total	0.368	J	mg/kg	2.17	0.341	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Vanadium, Total	31.8		mg/kg	1.08	0.220	2	05/02/23 21:27	05/04/23 12:27	EPA 3050B	1,6010D	MRC
Zinc, Total	308		mg/kg	5.30	0.311	2	05/04/23 16:11	05/04/23 18:41	EPA 3050B	1,6010D	AMW

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-02
Client ID: CS-02 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 13:45
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 32%
TCLP/SPLP Ext. Date: 04/29/23 16:30

TCLP Metals by EPA 1311 - Mansfield Lab

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Aluminum, TCLP	ND		mg/l	1.00	0.318	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Antimony, TCLP	ND		mg/l	0.500	0.0710	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Arsenic, TCLP	0.0393	J	mg/l	1.00	0.0190	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Barium, TCLP	0.299	J	mg/l	0.500	0.0210	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Beryllium, TCLP	ND		mg/l	0.100	0.0090	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Cadmium, TCLP	ND		mg/l	0.100	0.0100	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Calcium, TCLP	78.2		mg/l	5.00	0.350	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Chromium, TCLP	0.0841	J	mg/l	0.200	0.0210	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Cobalt, TCLP	ND		mg/l	0.200	0.0170	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Copper, TCLP	ND		mg/l	0.200	0.0220	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Iron, TCLP	0.789		mg/l	0.500	0.0900	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Lead, TCLP	0.0903	J	mg/l	0.500	0.0270	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Magnesium, TCLP	26.8		mg/l	1.00	0.153	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Manganese, TCLP	0.714		mg/l	0.100	0.0160	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Mercury, TCLP	ND		mg/l	0.0010	0.0005	1	05/02/23 19:13	05/03/23 17:19	EPA 7470A	1,7470A	DJR
Nickel, TCLP	0.0322	J	mg/l	0.500	0.0240	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Potassium, TCLP	4.65	J	mg/l	25.0	2.37	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Selenium, TCLP	ND		mg/l	0.500	0.0350	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Silver, TCLP	ND		mg/l	0.100	0.0280	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Thallium, TCLP	ND		mg/l	0.200	0.0250	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Vanadium, TCLP	ND		mg/l	0.100	0.0200	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB
Zinc, TCLP	0.767		mg/l	0.500	0.0210	1	05/02/23 19:47	05/03/23 16:42	EPA 3015	1,6010D	NTB

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-02
Client ID: CS-02 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 13:45
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 32%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	10600		mg/kg	24.0	6.48	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Antimony, Total	1.24	J	mg/kg	12.0	0.913	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Arsenic, Total	13.1		mg/kg	2.40	0.500	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Barium, Total	75.1		mg/kg	2.40	0.418	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Beryllium, Total	0.758	J	mg/kg	1.20	0.079	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Cadmium, Total	ND		mg/kg	2.40	0.235	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Calcium, Total	5880		mg/kg	24.0	8.41	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Chromium, Total	18.4		mg/kg	2.40	0.230	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Cobalt, Total	9.30		mg/kg	4.80	0.399	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Copper, Total	77.5		mg/kg	2.40	0.620	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Iron, Total	21500		mg/kg	12.0	2.17	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Lead, Total	161		mg/kg	12.0	0.644	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Magnesium, Total	3960		mg/kg	24.0	3.70	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Manganese, Total	151		mg/kg	2.38	0.379	2	05/04/23 16:11	05/04/23 18:27	EPA 3050B	1,6010D	AMW
Mercury, Total	6.54		mg/kg	0.217	0.141	1	05/02/23 22:28	05/03/23 19:04	EPA 7471B	1,7471B	ZNK
Nickel, Total	14.8		mg/kg	6.00	0.581	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Potassium, Total	1140		mg/kg	600	34.6	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Selenium, Total	1.20	J	mg/kg	4.80	0.620	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Silver, Total	ND		mg/kg	1.20	0.680	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Sodium, Total	386	J	mg/kg	480	7.56	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Thallium, Total	ND		mg/kg	4.80	0.756	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Vanadium, Total	28.3		mg/kg	2.40	0.488	2	05/02/23 21:27	05/04/23 12:36	EPA 3050B	1,6010D	MRC
Zinc, Total	197		mg/kg	11.9	0.699	2	05/04/23 16:11	05/04/23 18:27	EPA 3050B	1,6010D	AMW

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-03
Client ID: CS-03 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 13:50
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 69%
TCLP/SPLP Ext. Date: 04/29/23 16:30

TCLP Metals by EPA 1311 - Mansfield Lab

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Aluminum, TCLP	ND		mg/l	1.00	0.318	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Antimony, TCLP	ND		mg/l	0.500	0.0710	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Arsenic, TCLP	ND		mg/l	1.00	0.0190	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Barium, TCLP	0.272	J	mg/l	0.500	0.0210	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Beryllium, TCLP	ND		mg/l	0.100	0.0090	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Cadmium, TCLP	ND		mg/l	0.100	0.0100	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Calcium, TCLP	35.3		mg/l	5.00	0.350	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Chromium, TCLP	ND		mg/l	0.200	0.0210	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Cobalt, TCLP	ND		mg/l	0.200	0.0170	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Copper, TCLP	ND		mg/l	0.200	0.0220	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Iron, TCLP	0.394	J	mg/l	0.500	0.0900	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Lead, TCLP	ND		mg/l	0.500	0.0270	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Magnesium, TCLP	18.3		mg/l	1.00	0.153	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Manganese, TCLP	0.129		mg/l	0.100	0.0160	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Mercury, TCLP	ND		mg/l	0.0010	0.0005	1	05/02/23 19:13	05/03/23 17:23	EPA 7470A	1,7470A	DJR
Nickel, TCLP	ND		mg/l	0.500	0.0240	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Potassium, TCLP	3.26	J	mg/l	25.0	2.37	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Selenium, TCLP	ND		mg/l	0.500	0.0350	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Silver, TCLP	ND		mg/l	0.100	0.0280	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Thallium, TCLP	ND		mg/l	0.200	0.0250	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Vanadium, TCLP	ND		mg/l	0.100	0.0200	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB
Zinc, TCLP	0.0264	J	mg/l	0.500	0.0210	1	05/02/23 19:47	05/03/23 16:44	EPA 3015	1,6010D	NTB

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-03
Client ID: CS-03 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 13:50
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 69%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	5530		mg/kg	11.1	3.00	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Antimony, Total	0.550	J	mg/kg	5.56	0.422	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Arsenic, Total	4.74		mg/kg	1.11	0.231	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Barium, Total	56.0		mg/kg	1.11	0.193	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Beryllium, Total	0.519	J	mg/kg	0.556	0.037	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Cadmium, Total	ND		mg/kg	1.11	0.109	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Calcium, Total	2450		mg/kg	11.1	3.89	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Chromium, Total	19.5		mg/kg	1.11	0.107	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Cobalt, Total	5.92		mg/kg	2.22	0.184	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Copper, Total	17.3		mg/kg	1.11	0.287	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Iron, Total	18200		mg/kg	5.56	1.00	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Lead, Total	23.8		mg/kg	5.56	0.298	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Magnesium, Total	2900		mg/kg	11.1	1.71	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Manganese, Total	65.8		mg/kg	1.14	0.181	2	05/04/23 16:11	05/04/23 18:31	EPA 3050B	1,6010D	AMW
Mercury, Total	0.281		mg/kg	0.096	0.062	1	05/02/23 22:28	05/03/23 19:14	EPA 7471B	1,7471B	ZNK
Nickel, Total	12.8		mg/kg	2.78	0.269	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Potassium, Total	852		mg/kg	278	16.0	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Selenium, Total	ND		mg/kg	2.22	0.287	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Silver, Total	ND		mg/kg	0.556	0.314	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Sodium, Total	133	J	mg/kg	222	3.50	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Thallium, Total	ND		mg/kg	2.22	0.350	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Vanadium, Total	27.9		mg/kg	1.11	0.226	2	05/02/23 21:27	05/04/23 12:41	EPA 3050B	1,6010D	MRC
Zinc, Total	36.4		mg/kg	5.69	0.334	2	05/04/23 16:11	05/04/23 18:31	EPA 3050B	1,6010D	AMW

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-04
Client ID: CS-04 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 12:20
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 81%
TCLP/SPLP Ext. Date: 04/29/23 16:30

TCLP Metals by EPA 1311 - Mansfield Lab

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Aluminum, TCLP	0.382	J	mg/l	1.00	0.318	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Antimony, TCLP	ND		mg/l	0.500	0.0710	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Arsenic, TCLP	0.0360	J	mg/l	1.00	0.0190	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Barium, TCLP	0.739		mg/l	0.500	0.0210	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Beryllium, TCLP	ND		mg/l	0.100	0.0090	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Cadmium, TCLP	ND		mg/l	0.100	0.0100	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Calcium, TCLP	188.		mg/l	5.00	0.350	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Chromium, TCLP	ND		mg/l	0.200	0.0210	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Cobalt, TCLP	0.0395	J	mg/l	0.200	0.0170	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Copper, TCLP	0.190	J	mg/l	0.200	0.0220	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Iron, TCLP	2.02		mg/l	0.500	0.0900	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Lead, TCLP	1.94		mg/l	0.500	0.0270	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Magnesium, TCLP	5.41		mg/l	1.00	0.153	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Manganese, TCLP	2.86		mg/l	0.100	0.0160	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Mercury, TCLP	ND		mg/l	0.0010	0.0005	1	05/02/23 19:13	05/03/23 17:26	EPA 7470A	1,7470A	DJR
Nickel, TCLP	0.0592	J	mg/l	0.500	0.0240	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Potassium, TCLP	6.96	J	mg/l	25.0	2.37	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Selenium, TCLP	ND		mg/l	0.500	0.0350	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Silver, TCLP	ND		mg/l	0.100	0.0280	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Thallium, TCLP	ND		mg/l	0.200	0.0250	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Vanadium, TCLP	ND		mg/l	0.100	0.0200	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB
Zinc, TCLP	2.34		mg/l	0.500	0.0210	1	05/02/23 19:47	05/03/23 17:38	EPA 3015	1,6010D	NTB

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-04
Client ID: CS-04 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 12:20
Date Received: 04/27/23
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
Total Metals - Mansfield Lab											
Aluminum, Total	5350		mg/kg	9.73	2.63	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Antimony, Total	15.2		mg/kg	4.87	0.370	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Arsenic, Total	20.8		mg/kg	0.973	0.202	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Barium, Total	137		mg/kg	0.973	0.169	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Beryllium, Total	0.422	J	mg/kg	0.487	0.032	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Cadmium, Total	0.357	J	mg/kg	0.973	0.095	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Calcium, Total	7950		mg/kg	9.73	3.41	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Chromium, Total	18.9		mg/kg	0.973	0.093	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Cobalt, Total	5.82		mg/kg	1.95	0.162	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Copper, Total	282		mg/kg	0.973	0.251	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Iron, Total	19000		mg/kg	4.87	0.879	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Lead, Total	450		mg/kg	4.87	0.261	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Magnesium, Total	2060		mg/kg	9.73	1.50	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Manganese, Total	274		mg/kg	0.952	0.151	2	05/04/23 16:11	05/04/23 18:36	EPA 3050B	1,6010D	AMW
Mercury, Total	1.66		mg/kg	0.081	0.053	1	05/02/23 22:28	05/03/23 19:18	EPA 7471B	1,7471B	ZNK
Nickel, Total	12.6		mg/kg	2.43	0.236	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Potassium, Total	846		mg/kg	243	14.0	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Selenium, Total	1.16	J	mg/kg	1.95	0.251	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Silver, Total	ND		mg/kg	0.487	0.275	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Sodium, Total	204		mg/kg	195	3.07	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Thallium, Total	ND		mg/kg	1.95	0.307	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Vanadium, Total	21.2		mg/kg	0.973	0.198	2	05/02/23 21:27	05/04/23 13:59	EPA 3050B	1,6010D	MRC
Zinc, Total	182		mg/kg	4.76	0.279	2	05/04/23 16:11	05/04/23 18:36	EPA 3050B	1,6010D	AMW

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-05
Client ID: CS-05 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 12:23
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 79%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
TCLP Metals by EPA 1311 - Mansfield Lab											
Aluminum, TCLP	ND		mg/l	1.00	0.318	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Antimony, TCLP	ND		mg/l	0.500	0.0710	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Arsenic, TCLP	0.0450	J	mg/l	1.00	0.0190	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Barium, TCLP	0.767		mg/l	0.500	0.0210	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Beryllium, TCLP	ND		mg/l	0.100	0.0090	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Cadmium, TCLP	ND		mg/l	0.100	0.0100	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Calcium, TCLP	269.		mg/l	5.00	0.350	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Chromium, TCLP	ND		mg/l	0.200	0.0210	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Cobalt, TCLP	0.0418	J	mg/l	0.200	0.0170	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Copper, TCLP	0.0321	J	mg/l	0.200	0.0220	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Iron, TCLP	2.84		mg/l	0.500	0.0900	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Lead, TCLP	2.16		mg/l	0.500	0.0270	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Magnesium, TCLP	9.40		mg/l	1.00	0.153	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Manganese, TCLP	1.73		mg/l	0.100	0.0160	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Mercury, TCLP	ND		mg/l	0.0010	0.0005	1	05/02/23 19:13	05/03/23 17:29	EPA 7470A	1,7470A	DJR
Nickel, TCLP	0.283	J	mg/l	0.500	0.0240	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Potassium, TCLP	6.01	J	mg/l	25.0	2.37	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Selenium, TCLP	ND		mg/l	0.500	0.0350	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Silver, TCLP	ND		mg/l	0.100	0.0280	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Thallium, TCLP	ND		mg/l	0.200	0.0250	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Vanadium, TCLP	ND		mg/l	0.100	0.0200	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB
Zinc, TCLP	2.58		mg/l	0.500	0.0210	1	05/02/23 19:47	05/03/23 17:42	EPA 3015	1,6010D	NTB

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-05
Client ID: CS-05 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 12:23
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 79%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	8290		mg/kg	9.65	2.60	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Antimony, Total	1.11	J	mg/kg	4.82	0.367	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Arsenic, Total	27.8		mg/kg	0.965	0.201	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Barium, Total	137		mg/kg	0.965	0.168	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Beryllium, Total	0.561		mg/kg	0.482	0.032	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Cadmium, Total	0.136	J	mg/kg	0.965	0.095	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Calcium, Total	9090		mg/kg	9.65	3.38	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Chromium, Total	23.5		mg/kg	0.965	0.093	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Cobalt, Total	6.99		mg/kg	1.93	0.160	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Copper, Total	200		mg/kg	0.965	0.249	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Iron, Total	22800		mg/kg	4.82	0.871	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Lead, Total	432		mg/kg	4.82	0.259	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Magnesium, Total	2960		mg/kg	9.65	1.49	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Manganese, Total	369		mg/kg	1.00	0.159	2	05/04/23 16:11	05/04/23 19:36	EPA 3050B	1,6010D	AMW
Mercury, Total	26.9		mg/kg	0.833	0.543	10	05/02/23 22:28	05/03/23 20:17	EPA 7471B	1,7471B	ZNK
Nickel, Total	17.0		mg/kg	2.41	0.234	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Potassium, Total	1420		mg/kg	241	13.9	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Selenium, Total	0.762	J	mg/kg	1.93	0.249	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Silver, Total	ND		mg/kg	0.482	0.273	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Sodium, Total	192	J	mg/kg	193	3.04	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Thallium, Total	ND		mg/kg	1.93	0.304	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Vanadium, Total	29.2		mg/kg	0.965	0.196	2	05/02/23 21:27	05/04/23 14:03	EPA 3050B	1,6010D	MRC
Zinc, Total	218		mg/kg	5.00	0.293	2	05/04/23 16:11	05/04/23 19:36	EPA 3050B	1,6010D	AMW

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-06
Client ID: CS-06 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 12:25
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 54%
TCLP/SPLP Ext. Date: 04/29/23 16:30

TCLP Metals by EPA 1311 - Mansfield Lab

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Aluminum, TCLP	ND		mg/l	1.00	0.318	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Antimony, TCLP	ND		mg/l	0.500	0.0710	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Arsenic, TCLP	0.0468	J	mg/l	1.00	0.0190	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Barium, TCLP	0.241	J	mg/l	0.500	0.0210	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Beryllium, TCLP	ND		mg/l	0.100	0.0090	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Cadmium, TCLP	ND		mg/l	0.100	0.0100	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Calcium, TCLP	62.6		mg/l	5.00	0.350	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Chromium, TCLP	ND		mg/l	0.200	0.0210	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Cobalt, TCLP	ND		mg/l	0.200	0.0170	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Copper, TCLP	ND		mg/l	0.200	0.0220	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Iron, TCLP	0.665		mg/l	0.500	0.0900	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Lead, TCLP	0.0569	J	mg/l	0.500	0.0270	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Magnesium, TCLP	37.5		mg/l	1.00	0.153	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Manganese, TCLP	0.772		mg/l	0.100	0.0160	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Mercury, TCLP	ND		mg/l	0.0010	0.0005	1	05/02/23 19:13	05/03/23 17:33	EPA 7470A	1,7470A	DJR
Nickel, TCLP	ND		mg/l	0.500	0.0240	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Potassium, TCLP	7.15	J	mg/l	25.0	2.37	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Selenium, TCLP	ND		mg/l	0.500	0.0350	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Silver, TCLP	ND		mg/l	0.100	0.0280	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Thallium, TCLP	ND		mg/l	0.200	0.0250	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Vanadium, TCLP	ND		mg/l	0.100	0.0200	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB
Zinc, TCLP	0.327	J	mg/l	0.500	0.0210	1	05/02/23 19:47	05/03/23 17:44	EPA 3015	1,6010D	NTB

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-06
Client ID: CS-06 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 12:25
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 54%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	7210		mg/kg	14.5	3.92	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Antimony, Total	0.867	J	mg/kg	7.26	0.552	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Arsenic, Total	53.3		mg/kg	1.45	0.302	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Barium, Total	104		mg/kg	1.45	0.253	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Beryllium, Total	0.495	J	mg/kg	0.726	0.048	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Cadmium, Total	0.268	J	mg/kg	1.45	0.142	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Calcium, Total	11000		mg/kg	14.5	5.08	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Chromium, Total	15.4		mg/kg	1.45	0.139	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Cobalt, Total	6.26		mg/kg	2.90	0.241	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Copper, Total	75.8		mg/kg	1.45	0.374	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Iron, Total	19200		mg/kg	7.26	1.31	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Lead, Total	215		mg/kg	7.26	0.389	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Magnesium, Total	3420		mg/kg	14.5	2.24	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Manganese, Total	196		mg/kg	1.49	0.236	2	05/04/23 16:11	05/04/23 19:41	EPA 3050B	1,6010D	AMW
Mercury, Total	2.61		mg/kg	0.132	0.086	1	05/02/23 22:28	05/03/23 19:27	EPA 7471B	1,7471B	ZNK
Nickel, Total	10.9		mg/kg	3.63	0.351	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Potassium, Total	773		mg/kg	363	20.9	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Selenium, Total	1.09	J	mg/kg	2.90	0.374	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Silver, Total	ND		mg/kg	0.726	0.411	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Sodium, Total	533		mg/kg	290	4.57	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Thallium, Total	ND		mg/kg	2.90	0.457	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Vanadium, Total	19.0		mg/kg	1.45	0.295	2	05/02/23 21:27	05/04/23 14:08	EPA 3050B	1,6010D	MRC
Zinc, Total	162		mg/kg	7.44	0.436	2	05/04/23 16:11	05/04/23 19:41	EPA 3050B	1,6010D	AMW

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-07
Client ID: CS-07 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 12:27
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 76%
TCLP/SPLP Ext. Date: 04/29/23 16:30

TCLP Metals by EPA 1311 - Mansfield Lab

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Aluminum, TCLP	0.332	J	mg/l	1.00	0.318	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Antimony, TCLP	ND		mg/l	0.500	0.0710	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Arsenic, TCLP	0.0415	J	mg/l	1.00	0.0190	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Barium, TCLP	0.696		mg/l	0.500	0.0210	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Beryllium, TCLP	ND		mg/l	0.100	0.0090	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Cadmium, TCLP	ND		mg/l	0.100	0.0100	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Calcium, TCLP	85.9		mg/l	5.00	0.350	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Chromium, TCLP	ND		mg/l	0.200	0.0210	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Cobalt, TCLP	0.0315	J	mg/l	0.200	0.0170	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Copper, TCLP	ND		mg/l	0.200	0.0220	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Iron, TCLP	4.90		mg/l	0.500	0.0900	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Lead, TCLP	0.466	J	mg/l	0.500	0.0270	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Magnesium, TCLP	15.0		mg/l	1.00	0.153	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Manganese, TCLP	2.53		mg/l	0.100	0.0160	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Mercury, TCLP	ND		mg/l	0.0010	0.0005	1	05/02/23 19:13	05/03/23 17:44	EPA 7470A	1,7470A	DJR
Nickel, TCLP	ND		mg/l	0.500	0.0240	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Potassium, TCLP	6.11	J	mg/l	25.0	2.37	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Selenium, TCLP	ND		mg/l	0.500	0.0350	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Silver, TCLP	ND		mg/l	0.100	0.0280	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Thallium, TCLP	ND		mg/l	0.200	0.0250	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Vanadium, TCLP	ND		mg/l	0.100	0.0200	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB
Zinc, TCLP	0.626		mg/l	0.500	0.0210	1	05/02/23 19:47	05/03/23 17:47	EPA 3015	1,6010D	NTB

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-07
Client ID: CS-07 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 12:27
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 76%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	8500		mg/kg	10.1	2.73	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Antimony, Total	0.590	J	mg/kg	5.06	0.385	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Arsenic, Total	5.46		mg/kg	1.01	0.210	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Barium, Total	50.1		mg/kg	1.01	0.176	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Beryllium, Total	0.748		mg/kg	0.506	0.033	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Cadmium, Total	ND		mg/kg	1.01	0.099	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Calcium, Total	2020		mg/kg	10.1	3.54	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Chromium, Total	16.5		mg/kg	1.01	0.097	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Cobalt, Total	9.82		mg/kg	2.02	0.168	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Copper, Total	20.3		mg/kg	1.01	0.261	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Iron, Total	15200		mg/kg	5.06	0.914	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Lead, Total	15.3		mg/kg	5.06	0.271	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Magnesium, Total	4820		mg/kg	10.1	1.56	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Manganese, Total	68.2		mg/kg	0.998	0.159	2	05/04/23 16:11	05/04/23 19:45	EPA 3050B	1,6010D	AMW
Mercury, Total	0.166		mg/kg	0.092	0.060	1	05/02/23 22:28	05/03/23 19:30	EPA 7471B	1,7471B	ZNK
Nickel, Total	18.6		mg/kg	2.53	0.245	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Potassium, Total	964		mg/kg	253	14.6	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Selenium, Total	ND		mg/kg	2.02	0.261	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Silver, Total	ND		mg/kg	0.506	0.286	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Sodium, Total	259		mg/kg	202	3.19	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Thallium, Total	ND		mg/kg	2.02	0.319	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Vanadium, Total	22.6		mg/kg	1.01	0.206	2	05/02/23 21:27	05/04/23 14:13	EPA 3050B	1,6010D	MRC
Zinc, Total	35.8		mg/kg	4.99	0.292	2	05/04/23 16:11	05/04/23 19:45	EPA 3050B	1,6010D	AMW

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-08
Client ID: CS-08 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 09:50
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 80%
TCLP/SPLP Ext. Date: 04/29/23 16:30

TCLP Metals by EPA 1311 - Mansfield Lab

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Aluminum, TCLP	0.368	J	mg/l	1.00	0.318	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Antimony, TCLP	ND		mg/l	0.500	0.0710	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Arsenic, TCLP	ND		mg/l	1.00	0.0190	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Barium, TCLP	0.658		mg/l	0.500	0.0210	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Beryllium, TCLP	ND		mg/l	0.100	0.0090	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Cadmium, TCLP	0.0182	J	mg/l	0.100	0.0100	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Calcium, TCLP	236.		mg/l	5.00	0.350	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Chromium, TCLP	ND		mg/l	0.200	0.0210	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Cobalt, TCLP	0.0489	J	mg/l	0.200	0.0170	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Copper, TCLP	0.0310	J	mg/l	0.200	0.0220	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Iron, TCLP	0.488	J	mg/l	0.500	0.0900	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Lead, TCLP	0.525		mg/l	0.500	0.0270	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Magnesium, TCLP	5.48		mg/l	1.00	0.153	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Manganese, TCLP	4.08		mg/l	0.100	0.0160	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Mercury, TCLP	ND		mg/l	0.0010	0.0005	1	05/02/23 19:13	05/03/23 17:47	EPA 7470A	1,7470A	DJR
Nickel, TCLP	0.321	J	mg/l	0.500	0.0240	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Potassium, TCLP	7.89	J	mg/l	25.0	2.37	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Selenium, TCLP	ND		mg/l	0.500	0.0350	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Silver, TCLP	ND		mg/l	0.100	0.0280	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Thallium, TCLP	ND		mg/l	0.200	0.0250	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Vanadium, TCLP	ND		mg/l	0.100	0.0200	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB
Zinc, TCLP	21.7		mg/l	0.500	0.0210	1	05/02/23 19:48	05/03/23 17:50	EPA 3015	1,6010D	NTB

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-08
Client ID: CS-08 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 09:50
Date Received: 04/27/23
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	5230		mg/kg	9.78	2.64	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Antimony, Total	1.53	J	mg/kg	4.89	0.372	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Arsenic, Total	11.6		mg/kg	0.978	0.203	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Barium, Total	136		mg/kg	0.978	0.170	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Beryllium, Total	0.400	J	mg/kg	0.489	0.032	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Cadmium, Total	0.903	J	mg/kg	0.978	0.096	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Calcium, Total	11700		mg/kg	9.78	3.42	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Chromium, Total	19.1		mg/kg	0.978	0.094	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Cobalt, Total	6.34		mg/kg	1.96	0.162	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Copper, Total	120		mg/kg	0.978	0.252	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Iron, Total	18700		mg/kg	4.89	0.883	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Lead, Total	367		mg/kg	4.89	0.262	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Magnesium, Total	1580		mg/kg	9.78	1.51	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Manganese, Total	228		mg/kg	0.968	0.154	2	05/04/23 16:11	05/04/23 19:50	EPA 3050B	1,6010D	AMW
Mercury, Total	3.04		mg/kg	0.168	0.109	2	05/02/23 22:28	05/03/23 20:20	EPA 7471B	1,7471B	ZNK
Nickel, Total	35.6		mg/kg	2.44	0.237	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Potassium, Total	896		mg/kg	244	14.1	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Selenium, Total	1.02	J	mg/kg	1.96	0.252	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Silver, Total	ND		mg/kg	0.489	0.277	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Sodium, Total	346		mg/kg	196	3.08	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Thallium, Total	ND		mg/kg	1.96	0.308	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Vanadium, Total	23.4		mg/kg	0.978	0.198	2	05/02/23 21:27	05/04/23 14:18	EPA 3050B	1,6010D	MRC
Zinc, Total	702		mg/kg	4.84	0.284	2	05/04/23 16:11	05/04/23 19:50	EPA 3050B	1,6010D	AMW

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-09
Client ID: CS-09 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 09:53
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 73%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
TCLP Metals by EPA 1311 - Mansfield Lab											
Aluminum, TCLP	0.577	J	mg/l	1.00	0.318	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Antimony, TCLP	ND		mg/l	0.500	0.0710	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Arsenic, TCLP	0.0328	J	mg/l	1.00	0.0190	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Barium, TCLP	0.850		mg/l	0.500	0.0210	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Beryllium, TCLP	ND		mg/l	0.100	0.0090	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Cadmium, TCLP	0.0338	J	mg/l	0.100	0.0100	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Calcium, TCLP	161.		mg/l	5.00	0.350	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Chromium, TCLP	ND		mg/l	0.200	0.0210	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Cobalt, TCLP	0.0386	J	mg/l	0.200	0.0170	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Copper, TCLP	0.0455	J	mg/l	0.200	0.0220	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Iron, TCLP	6.14		mg/l	0.500	0.0900	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Lead, TCLP	2.06		mg/l	0.500	0.0270	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Magnesium, TCLP	3.90		mg/l	1.00	0.153	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Manganese, TCLP	2.11		mg/l	0.100	0.0160	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Mercury, TCLP	ND		mg/l	0.0010	0.0005	1	05/02/23 19:13	05/03/23 17:51	EPA 7470A	1,7470A	DJR
Nickel, TCLP	0.147	J	mg/l	0.500	0.0240	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Potassium, TCLP	5.13	J	mg/l	25.0	2.37	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Selenium, TCLP	ND		mg/l	0.500	0.0350	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Silver, TCLP	ND		mg/l	0.100	0.0280	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Thallium, TCLP	ND		mg/l	0.200	0.0250	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Vanadium, TCLP	ND		mg/l	0.100	0.0200	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB
Zinc, TCLP	7.44		mg/l	0.500	0.0210	1	05/02/23 19:48	05/03/23 17:53	EPA 3015	1,6010D	NTB

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-09
Client ID: CS-09 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 09:53
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 73%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	6360		mg/kg	10.9	2.95	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Antimony, Total	1.63	J	mg/kg	5.46	0.415	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Arsenic, Total	15.2		mg/kg	1.09	0.227	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Barium, Total	103		mg/kg	1.09	0.190	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Beryllium, Total	0.479	J	mg/kg	0.546	0.036	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Cadmium, Total	0.326	J	mg/kg	1.09	0.107	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Calcium, Total	6140		mg/kg	10.9	3.82	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Chromium, Total	24.4		mg/kg	1.09	0.105	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Cobalt, Total	7.30		mg/kg	2.18	0.181	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Copper, Total	92.4		mg/kg	1.09	0.282	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Iron, Total	22800		mg/kg	5.46	0.987	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Lead, Total	225		mg/kg	5.46	0.293	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Magnesium, Total	2140		mg/kg	10.9	1.68	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Manganese, Total	242		mg/kg	1.06	0.169	2	05/04/23 16:11	05/04/23 19:55	EPA 3050B	1,6010D	AMW
Mercury, Total	1.06		mg/kg	0.095	0.062	1	05/02/23 22:28	05/03/23 19:37	EPA 7471B	1,7471B	ZNK
Nickel, Total	32.9		mg/kg	2.73	0.264	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Potassium, Total	863		mg/kg	273	15.7	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Selenium, Total	1.02	J	mg/kg	2.18	0.282	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Silver, Total	ND		mg/kg	0.546	0.309	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Sodium, Total	193	J	mg/kg	218	3.44	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Thallium, Total	0.367	J	mg/kg	2.18	0.344	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Vanadium, Total	29.5		mg/kg	1.09	0.222	2	05/02/23 21:27	05/04/23 14:23	EPA 3050B	1,6010D	MRC
Zinc, Total	558		mg/kg	5.33	0.312	2	05/04/23 16:11	05/04/23 19:55	EPA 3050B	1,6010D	AMW

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-10
Client ID: CS-10 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 10:00
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 50%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
TCLP Metals by EPA 1311 - Mansfield Lab											
Aluminum, TCLP	ND		mg/l	1.00	0.318	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Antimony, TCLP	ND		mg/l	0.500	0.0710	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Arsenic, TCLP	0.0641	J	mg/l	1.00	0.0190	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Barium, TCLP	0.523		mg/l	0.500	0.0210	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Beryllium, TCLP	ND		mg/l	0.100	0.0090	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Cadmium, TCLP	ND		mg/l	0.100	0.0100	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Calcium, TCLP	179.		mg/l	5.00	0.350	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Chromium, TCLP	ND		mg/l	0.200	0.0210	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Cobalt, TCLP	0.0204	J	mg/l	0.200	0.0170	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Copper, TCLP	ND		mg/l	0.200	0.0220	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Iron, TCLP	0.831		mg/l	0.500	0.0900	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Lead, TCLP	0.334	J	mg/l	0.500	0.0270	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Magnesium, TCLP	32.9		mg/l	1.00	0.153	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Manganese, TCLP	3.42		mg/l	0.100	0.0160	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Mercury, TCLP	ND		mg/l	0.0010	0.0005	1	05/02/23 19:13	05/03/23 17:54	EPA 7470A	1,7470A	DJR
Nickel, TCLP	ND		mg/l	0.500	0.0240	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Potassium, TCLP	7.28	J	mg/l	25.0	2.37	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Selenium, TCLP	ND		mg/l	0.500	0.0350	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Silver, TCLP	ND		mg/l	0.100	0.0280	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Thallium, TCLP	ND		mg/l	0.200	0.0250	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Vanadium, TCLP	ND		mg/l	0.100	0.0200	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB
Zinc, TCLP	0.654		mg/l	0.500	0.0210	1	05/02/23 19:48	05/03/23 17:55	EPA 3015	1,6010D	NTB

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-10
Client ID: CS-10 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 10:00
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 50%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	4010		mg/kg	16.0	4.32	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Antimony, Total	1.78	J	mg/kg	8.01	0.608	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Arsenic, Total	72.0		mg/kg	1.60	0.333	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Barium, Total	235		mg/kg	1.60	0.279	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Beryllium, Total	0.437	J	mg/kg	0.801	0.053	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Cadmium, Total	1.57	J	mg/kg	1.60	0.157	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Calcium, Total	20100		mg/kg	16.0	5.60	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Chromium, Total	29.8		mg/kg	1.60	0.154	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Cobalt, Total	4.29		mg/kg	3.20	0.266	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Copper, Total	102		mg/kg	1.60	0.413	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Iron, Total	11600		mg/kg	8.01	1.45	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Lead, Total	1800		mg/kg	8.01	0.429	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Magnesium, Total	4660		mg/kg	16.0	2.47	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Manganese, Total	1080		mg/kg	1.57	0.249	2	05/04/23 16:11	05/04/23 20:00	EPA 3050B	1,6010D	AMW
Mercury, Total	16.1		mg/kg	1.46	0.952	10	05/02/23 22:28	05/03/23 20:24	EPA 7471B	1,7471B	ZNK
Nickel, Total	26.4		mg/kg	4.00	0.388	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Potassium, Total	632		mg/kg	400	23.0	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Selenium, Total	1.53	J	mg/kg	3.20	0.413	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Silver, Total	ND		mg/kg	0.801	0.453	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Sodium, Total	872		mg/kg	320	5.04	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Thallium, Total	ND		mg/kg	3.20	0.504	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Vanadium, Total	15.8		mg/kg	1.60	0.325	2	05/02/23 21:27	05/04/23 14:28	EPA 3050B	1,6010D	MRC
Zinc, Total	436		mg/kg	7.84	0.460	2	05/04/23 16:11	05/04/23 20:00	EPA 3050B	1,6010D	AMW

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-11
Client ID: CS-11 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 10:10
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 71%
TCLP/SPLP Ext. Date: 04/29/23 16:30

TCLP Metals by EPA 1311 - Mansfield Lab

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Aluminum, TCLP	0.408	J	mg/l	1.00	0.318	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Antimony, TCLP	ND		mg/l	0.500	0.0710	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Arsenic, TCLP	ND		mg/l	1.00	0.0190	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Barium, TCLP	0.498	J	mg/l	0.500	0.0210	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Beryllium, TCLP	ND		mg/l	0.100	0.0090	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Cadmium, TCLP	ND		mg/l	0.100	0.0100	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Calcium, TCLP	26.0		mg/l	5.00	0.350	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Chromium, TCLP	16.2		mg/l	0.200	0.0210	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Cobalt, TCLP	0.353		mg/l	0.200	0.0170	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Copper, TCLP	0.336		mg/l	0.200	0.0220	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Iron, TCLP	72.0		mg/l	0.500	0.0900	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Lead, TCLP	0.0517	J	mg/l	0.500	0.0270	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Magnesium, TCLP	14.5		mg/l	1.00	0.153	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Manganese, TCLP	1.82		mg/l	0.100	0.0160	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Mercury, TCLP	ND		mg/l	0.0010	0.0005	1	05/02/23 19:13	05/03/23 17:57	EPA 7470A	1,7470A	DJR
Nickel, TCLP	10.3		mg/l	0.500	0.0240	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Potassium, TCLP	4.91	J	mg/l	25.0	2.37	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Selenium, TCLP	ND		mg/l	0.500	0.0350	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Silver, TCLP	ND		mg/l	0.100	0.0280	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Thallium, TCLP	ND		mg/l	0.200	0.0250	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Vanadium, TCLP	0.123		mg/l	0.100	0.0200	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB
Zinc, TCLP	0.150	J	mg/l	0.500	0.0210	1	05/02/23 19:48	05/03/23 17:58	EPA 3015	1,6010D	NTB

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-11
Client ID: CS-11 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 10:10
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 71%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	3300		mg/kg	10.8	2.92	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Antimony, Total	0.716	J	mg/kg	5.42	0.412	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Arsenic, Total	6.59		mg/kg	1.08	0.225	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Barium, Total	52.3		mg/kg	1.08	0.188	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Beryllium, Total	0.266	J	mg/kg	0.542	0.036	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Cadmium, Total	ND		mg/kg	1.08	0.106	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Calcium, Total	2550		mg/kg	10.8	3.79	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Chromium, Total	10.4		mg/kg	1.08	0.104	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Cobalt, Total	3.76		mg/kg	2.17	0.180	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Copper, Total	14.5		mg/kg	1.08	0.279	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Iron, Total	10000		mg/kg	5.42	0.978	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Lead, Total	122		mg/kg	5.42	0.290	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Magnesium, Total	2420		mg/kg	10.8	1.67	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Manganese, Total	66.3		mg/kg	1.09	0.173	2	05/04/23 16:11	05/04/23 20:04	EPA 3050B	1,6010D	AMW
Mercury, Total	0.182		mg/kg	0.097	0.063	1	05/02/23 22:28	05/03/23 19:47	EPA 7471B	1,7471B	ZNK
Nickel, Total	8.46		mg/kg	2.71	0.262	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Potassium, Total	612		mg/kg	271	15.6	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Selenium, Total	0.317	J	mg/kg	2.17	0.279	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Silver, Total	1.28		mg/kg	0.542	0.306	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Sodium, Total	310		mg/kg	217	3.41	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Thallium, Total	ND		mg/kg	2.17	0.341	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Vanadium, Total	13.0		mg/kg	1.08	0.220	2	05/02/23 21:27	05/04/23 14:33	EPA 3050B	1,6010D	MRC
Zinc, Total	63.1		mg/kg	5.44	0.319	2	05/04/23 16:11	05/04/23 20:04	EPA 3050B	1,6010D	AMW

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-12
Client ID: CS-12 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 10:20
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 84%
TCLP/SPLP Ext. Date: 04/29/23 16:30

TCLP Metals by EPA 1311 - Mansfield Lab

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Aluminum, TCLP	ND		mg/l	1.00	0.318	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Antimony, TCLP	ND		mg/l	0.500	0.0710	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Arsenic, TCLP	ND		mg/l	1.00	0.0190	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Barium, TCLP	0.410	J	mg/l	0.500	0.0210	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Beryllium, TCLP	ND		mg/l	0.100	0.0090	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Cadmium, TCLP	ND		mg/l	0.100	0.0100	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Calcium, TCLP	22.1		mg/l	5.00	0.350	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Chromium, TCLP	ND		mg/l	0.200	0.0210	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Cobalt, TCLP	0.0527	J	mg/l	0.200	0.0170	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Copper, TCLP	ND		mg/l	0.200	0.0220	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Iron, TCLP	0.592		mg/l	0.500	0.0900	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Lead, TCLP	ND		mg/l	0.500	0.0270	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Magnesium, TCLP	6.33		mg/l	1.00	0.153	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Manganese, TCLP	1.58		mg/l	0.100	0.0160	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Mercury, TCLP	ND		mg/l	0.0010	0.0005	1	05/02/23 19:13	05/03/23 18:00	EPA 7470A	1,7470A	DJR
Nickel, TCLP	0.0672	J	mg/l	0.500	0.0240	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Potassium, TCLP	2.63	J	mg/l	25.0	2.37	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Selenium, TCLP	ND		mg/l	0.500	0.0350	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Silver, TCLP	ND		mg/l	0.100	0.0280	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Thallium, TCLP	ND		mg/l	0.200	0.0250	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Vanadium, TCLP	ND		mg/l	0.100	0.0200	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB
Zinc, TCLP	0.0526	J	mg/l	0.500	0.0210	1	05/02/23 19:48	05/03/23 18:01	EPA 3015	1,6010D	NTB

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-12
Client ID: CS-12 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 10:20
Date Received: 04/27/23
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
Total Metals - Mansfield Lab											
Aluminum, Total	3880		mg/kg	9.48	2.56	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Antimony, Total	0.413	J	mg/kg	4.74	0.360	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Arsenic, Total	1.87		mg/kg	0.948	0.197	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Barium, Total	37.5		mg/kg	0.948	0.165	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Beryllium, Total	0.373	J	mg/kg	0.474	0.031	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Cadmium, Total	ND		mg/kg	0.948	0.093	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Calcium, Total	1180		mg/kg	9.48	3.32	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Chromium, Total	13.8		mg/kg	0.948	0.091	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Cobalt, Total	4.95		mg/kg	1.90	0.157	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Copper, Total	11.2		mg/kg	0.948	0.245	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Iron, Total	13000		mg/kg	4.74	0.856	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Lead, Total	7.98		mg/kg	4.74	0.254	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Magnesium, Total	1970		mg/kg	9.48	1.46	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Manganese, Total	251		mg/kg	0.944	0.150	2	05/04/23 16:11	05/04/23 20:09	EPA 3050B	1,6010D	AMW
Mercury, Total	ND		mg/kg	0.074	0.049	1	05/02/23 22:28	05/03/23 19:50	EPA 7471B	1,7471B	ZNK
Nickel, Total	10.6		mg/kg	2.37	0.229	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Potassium, Total	930		mg/kg	237	13.6	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Selenium, Total	ND		mg/kg	1.90	0.245	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Silver, Total	ND		mg/kg	0.474	0.268	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Sodium, Total	100	J	mg/kg	190	2.99	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Thallium, Total	0.322	J	mg/kg	1.90	0.299	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Vanadium, Total	17.5		mg/kg	0.948	0.192	2	05/02/23 21:27	05/04/23 17:14	EPA 3050B	1,6010D	AMW
Zinc, Total	35.4		mg/kg	4.72	0.277	2	05/04/23 16:11	05/04/23 20:09	EPA 3050B	1,6010D	AMW

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-13
Client ID: CS-13 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 12:40
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 84%
TCLP/SPLP Ext. Date: 04/29/23 16:30

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
TCLP Metals by EPA 1311 - Mansfield Lab											
Aluminum, TCLP	ND		mg/l	1.00	0.318	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Antimony, TCLP	ND		mg/l	0.500	0.0710	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Arsenic, TCLP	ND		mg/l	1.00	0.0190	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Barium, TCLP	0.618		mg/l	0.500	0.0210	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Beryllium, TCLP	ND		mg/l	0.100	0.0090	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Cadmium, TCLP	ND		mg/l	0.100	0.0100	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Calcium, TCLP	67.0		mg/l	5.00	0.350	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Chromium, TCLP	ND		mg/l	0.200	0.0210	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Cobalt, TCLP	0.0255	J	mg/l	0.200	0.0170	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Copper, TCLP	ND		mg/l	0.200	0.0220	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Iron, TCLP	0.788		mg/l	0.500	0.0900	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Lead, TCLP	ND		mg/l	0.500	0.0270	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Magnesium, TCLP	28.0		mg/l	1.00	0.153	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Manganese, TCLP	1.76		mg/l	0.100	0.0160	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Mercury, TCLP	ND		mg/l	0.0010	0.0005	1	05/02/23 19:13	05/03/23 18:04	EPA 7470A	1,7470A	DJR
Nickel, TCLP	ND		mg/l	0.500	0.0240	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Potassium, TCLP	3.30	J	mg/l	25.0	2.37	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Selenium, TCLP	ND		mg/l	0.500	0.0350	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Silver, TCLP	ND		mg/l	0.100	0.0280	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Thallium, TCLP	ND		mg/l	0.200	0.0250	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Vanadium, TCLP	ND		mg/l	0.100	0.0200	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB
Zinc, TCLP	0.0228	J	mg/l	0.500	0.0210	1	05/02/23 19:48	05/03/23 18:04	EPA 3015	1,6010D	NTB

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Lab Number: L2322911
Project Number: 0202156
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-13
Client ID: CS-13 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 12:40
Date Received: 04/27/23
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
Total Metals - Mansfield Lab											
Aluminum, Total	6000		mg/kg	9.09	2.45	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Antimony, Total	0.856	J	mg/kg	4.54	0.345	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Arsenic, Total	1.71		mg/kg	0.909	0.189	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Barium, Total	57.8		mg/kg	0.909	0.158	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Beryllium, Total	0.727		mg/kg	0.454	0.030	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Cadmium, Total	ND		mg/kg	0.909	0.089	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Calcium, Total	4540		mg/kg	9.09	3.18	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Chromium, Total	20.6		mg/kg	0.909	0.087	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Cobalt, Total	8.37		mg/kg	1.82	0.151	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Copper, Total	17.1		mg/kg	0.909	0.234	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Iron, Total	22400		mg/kg	4.54	0.820	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Lead, Total	12.0		mg/kg	4.54	0.244	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Magnesium, Total	4470		mg/kg	9.09	1.40	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Manganese, Total	157		mg/kg	0.939	0.149	2	05/04/23 16:11	05/04/23 20:14	EPA 3050B	1,6010D	AMW
Mercury, Total	ND		mg/kg	0.090	0.059	1	05/02/23 22:28	05/03/23 20:00	EPA 7471B	1,7471B	ZNK
Nickel, Total	14.2		mg/kg	2.27	0.220	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Potassium, Total	2170		mg/kg	227	13.1	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Selenium, Total	0.276	J	mg/kg	1.82	0.234	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Silver, Total	ND		mg/kg	0.454	0.257	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Sodium, Total	115	J	mg/kg	182	2.86	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Thallium, Total	ND		mg/kg	1.82	0.286	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Vanadium, Total	31.8		mg/kg	0.909	0.184	2	05/02/23 21:27	05/04/23 17:18	EPA 3050B	1,6010D	AMW
Zinc, Total	48.5		mg/kg	4.69	0.275	2	05/04/23 16:11	05/04/23 20:14	EPA 3050B	1,6010D	AMW

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

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): 01-13 Batch: WG1772418-1										
Aluminum, Total	ND		mg/kg	4.00	1.08	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Antimony, Total	ND		mg/kg	2.00	0.152	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Arsenic, Total	ND		mg/kg	0.400	0.083	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Barium, Total	ND		mg/kg	0.400	0.070	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Beryllium, Total	ND		mg/kg	0.200	0.013	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Cadmium, Total	ND		mg/kg	0.400	0.039	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Calcium, Total	ND		mg/kg	4.00	1.40	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Chromium, Total	ND		mg/kg	0.400	0.038	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Cobalt, Total	ND		mg/kg	0.800	0.066	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Copper, Total	ND		mg/kg	0.400	0.103	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Iron, Total	ND		mg/kg	2.00	0.361	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Lead, Total	ND		mg/kg	2.00	0.107	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Magnesium, Total	ND		mg/kg	4.00	0.616	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Nickel, Total	ND		mg/kg	1.00	0.097	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Potassium, Total	ND		mg/kg	100	5.76	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Selenium, Total	ND		mg/kg	0.800	0.103	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Silver, Total	ND		mg/kg	0.200	0.113	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Sodium, Total	6.08	J	mg/kg	80.0	1.26	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Thallium, Total	ND		mg/kg	0.800	0.126	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC
Vanadium, Total	ND		mg/kg	0.400	0.081	1	05/02/23 21:27	05/04/23 12:17	1,6010D	MRC

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): 01-13 Batch: WG1772420-1										
Mercury, Total	ND		mg/kg	0.083	0.054	1	05/02/23 22:28	05/03/23 18:31	1,7471B	ZNK

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

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
TCLP Metals by EPA 1311 - Mansfield Lab for sample(s): 01-13 Batch: WG1773347-1										
Aluminum, TCLP	ND		mg/l	1.00	0.318	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Antimony, TCLP	ND		mg/l	0.500	0.0710	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Arsenic, TCLP	ND		mg/l	1.00	0.0190	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Barium, TCLP	ND		mg/l	0.500	0.0210	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Beryllium, TCLP	ND		mg/l	0.100	0.0090	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Cadmium, TCLP	ND		mg/l	0.100	0.0100	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Calcium, TCLP	ND		mg/l	5.00	0.350	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Chromium, TCLP	ND		mg/l	0.200	0.0210	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Cobalt, TCLP	ND		mg/l	0.200	0.0170	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Copper, TCLP	ND		mg/l	0.200	0.0220	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Iron, TCLP	ND		mg/l	0.500	0.0900	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Lead, TCLP	ND		mg/l	0.500	0.0270	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Magnesium, TCLP	ND		mg/l	1.00	0.153	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Manganese, TCLP	ND		mg/l	0.100	0.0160	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Nickel, TCLP	ND		mg/l	0.500	0.0240	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Potassium, TCLP	ND		mg/l	25.0	2.37	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Selenium, TCLP	ND		mg/l	0.500	0.0350	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Silver, TCLP	ND		mg/l	0.100	0.0280	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Thallium, TCLP	ND		mg/l	0.200	0.0250	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Vanadium, TCLP	ND		mg/l	0.100	0.0200	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB
Zinc, TCLP	ND		mg/l	0.500	0.0210	1	05/02/23 19:47	05/03/23 16:33	1,6010D	NTB

Prep Information

Digestion Method: EPA 3015

TCLP/SPLP Extraction Date: 04/28/23 16:47

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
TCLP Metals by EPA 1311 - Mansfield Lab for sample(s): 01-13 Batch: WG1773348-1										
Mercury, TCLP	ND		mg/l	0.0010	0.0005	1	05/02/23 19:13	05/03/23 17:03	1,7470A	DJR

Prep Information

Digestion Method: EPA 7470A

TCLP/SPLP Extraction Date: 04/28/23 16:47

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-13 Batch: WG1774870-1										
Manganese, Total	ND		mg/kg	0.400	0.064	1	05/04/23 16:11	05/04/23 18:16	1,6010D	AMW
Zinc, Total	ND		mg/kg	2.00	0.117	1	05/04/23 16:11	05/04/23 18:16	1,6010D	AMW

Prep Information

Digestion Method: EPA 3050B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-13 Batch: WG1772418-2 SRM Lot Number: D119-540								
Aluminum, Total	82		-		48-152	-		
Antimony, Total	122		-		10-190	-		
Arsenic, Total	104		-		83-117	-		
Barium, Total	101		-		82-118	-		
Beryllium, Total	98		-		83-117	-		
Cadmium, Total	99		-		82-117	-		
Calcium, Total	110		-		81-118	-		
Chromium, Total	99		-		82-119	-		
Cobalt, Total	102		-		83-117	-		
Copper, Total	104		-		84-116	-		
Iron, Total	108		-		60-140	-		
Lead, Total	112		-		82-118	-		
Magnesium, Total	98		-		76-124	-		
Nickel, Total	100		-		82-117	-		
Potassium, Total	93		-		70-130	-		
Selenium, Total	104		-		79-121	-		
Silver, Total	103		-		80-120	-		
Sodium, Total	99		-		74-126	-		
Thallium, Total	106		-		81-119	-		
Vanadium, Total	98		-		79-121	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-13 Batch: WG1772420-2 SRM Lot Number: D119-540					
Mercury, Total	102	-	73-127	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
TCLP Metals by EPA 1311 - Mansfield Lab Associated sample(s): 01-13 Batch: WG1773347-2					
Aluminum, TCLP	90	-	75-125	-	20
Antimony, TCLP	98	-	75-125	-	20
Arsenic, TCLP	92	-	75-125	-	20
Barium, TCLP	87	-	75-125	-	20
Beryllium, TCLP	89	-	75-125	-	20
Cadmium, TCLP	86	-	75-125	-	20
Calcium, TCLP	95	-	75-125	-	20
Chromium, TCLP	86	-	75-125	-	20
Cobalt, TCLP	85	-	75-125	-	20
Copper, TCLP	86	-	75-125	-	20
Iron, TCLP	90	-	75-125	-	20
Lead, TCLP	87	-	75-125	-	20
Magnesium, TCLP	89	-	75-125	-	20
Manganese, TCLP	85	-	75-125	-	20
Nickel, TCLP	82	-	75-125	-	20
Potassium, TCLP	92	-	75-125	-	20
Selenium, TCLP	92	-	75-125	-	20
Silver, TCLP	86	-	75-125	-	20
Thallium, TCLP	86	-	75-125	-	20
Vanadium, TCLP	86	-	75-125	-	20
Zinc, TCLP	85	-	75-125	-	20

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
TCLP Metals by EPA 1311 - Mansfield Lab Associated sample(s): 01-13 Batch: WG1773348-2					
Mercury, TCLP	100	-	80-120	-	
Total Metals - Mansfield Lab Associated sample(s): 01-13 Batch: WG1774870-2 SRM Lot Number: D119-540					
Manganese, Total	99	-	82-118	-	
Zinc, Total	104	-	80-120	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

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): 01-13 QC Batch ID: WG1772418-3 QC Sample: L2322722-01 Client ID: MS Sample												
Aluminum, Total	3400	167	5140	**1040**	Q	-	-		75-125	-		20
Antimony, Total	0.367J	41.8	39.1	94		-	-		75-125	-		20
Arsenic, Total	17.1	10	20.3	**32**	Q	-	-		75-125	-		20
Barium, Total	28.6	167	200	102		-	-		75-125	-		20
Beryllium, Total	0.346	4.18	4.59	102		-	-		75-125	-		20
Cadmium, Total	0.090J	4.43	3.90	88		-	-		75-125	-		20
Calcium, Total	66700	836	86000	**2310**	Q	-	-		75-125	-		20
Chromium, Total	7.67	16.7	25.0	104		-	-		75-125	-		20
Cobalt, Total	3.30	41.8	37.8	82		-	-		75-125	-		20
Copper, Total	13.4	20.9	39.5	125		-	-		75-125	-		20
Iron, Total	14000	83.6	23100	**10900**	Q	-	-		75-125	-		20
Lead, Total	17.9	44.3	72.1	122		-	-		75-125	-		20
Magnesium, Total	21100	836	28200	**849**	Q	-	-		75-125	-		20
Nickel, Total	9.87	41.8	42.8	79		-	-		75-125	-		20
Potassium, Total	384	836	1460	**129**	Q	-	-		75-125	-		20
Selenium, Total	0.186J	10	10.7	107		-	-		75-125	-		20
Silver, Total	ND	4.18	2.57	**61**	Q	-	-		75-125	-		20
Sodium, Total	157	836	1230	**128**	Q	-	-		75-125	-		20
Thallium, Total	ND	10	7.34	**73**	Q	-	-		75-125	-		20
Vanadium, Total	13.8	41.8	49.4	85		-	-		75-125	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156

Lab Number: L2322911
Report Date: 05/05/23

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): 01-13 QC Batch ID: WG1772420-3 QC Sample: L2322722-01 Client ID: MS Sample									
Mercury, Total	ND	1.62	1.70	105	-	-	80-120	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
TCLP Metals by EPA 1311 - Mansfield Lab Associated sample(s): 01-13 QC Batch ID: WG1773347-3 QC Sample: L2322911-01 Client ID: CS-01 (10-15')_20230427									
Aluminum, TCLP	0.354J	20	19.3	96	-	-	75-125	-	20
Antimony, TCLP	ND	5	5.20	104	-	-	75-125	-	20
Arsenic, TCLP	0.0428J	1.2	1.21	101	-	-	75-125	-	20
Barium, TCLP	0.820	20	19.1	91	-	-	75-125	-	20
Beryllium, TCLP	ND	0.5	0.471	94	-	-	75-125	-	20
Cadmium, TCLP	ND	0.53	0.485	92	-	-	75-125	-	20
Calcium, TCLP	300.	100	397	97	-	-	75-125	-	20
Chromium, TCLP	ND	2	1.79	90	-	-	75-125	-	20
Cobalt, TCLP	0.0485J	5	4.54	91	-	-	75-125	-	20
Copper, TCLP	ND	2.5	2.26	90	-	-	75-125	-	20
Iron, TCLP	11.3	10	20.6	93	-	-	75-125	-	20
Lead, TCLP	5.47	5.3	10.4	93	-	-	75-125	-	20
Magnesium, TCLP	6.41	100	100	94	-	-	75-125	-	20
Manganese, TCLP	1.98	5	6.46	90	-	-	75-125	-	20
Nickel, TCLP	0.0650J	5	4.37	87	-	-	75-125	-	20
Potassium, TCLP	5.26J	100	102	102	-	-	75-125	-	20
Selenium, TCLP	ND	1.2	1.19	99	-	-	75-125	-	20
Silver, TCLP	ND	0.5	0.448	90	-	-	75-125	-	20
Thallium, TCLP	ND	1.2	1.09	91	-	-	75-125	-	20
Vanadium, TCLP	ND	5	4.56	91	-	-	75-125	-	20
Zinc, TCLP	7.33	5	11.6	85	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
TCLP Metals by EPA 1311 - Mansfield Lab Associated sample(s): 01-13 QC Batch ID: WG1773348-3 QC Sample: L2322911-01 Client ID: CS-01 (10-15')_20230427										
Mercury, TCLP	ND	0.025	0.0254	102		-	-	75-125	-	20
Total Metals - Mansfield Lab Associated sample(s): 01-13 QC Batch ID: WG1774870-3 QC Sample: L2322911-01 Client ID: CS-01 (10-15')_20230427										
Manganese, Total	224	52.9	235	**21**	Q	-	-	75-125	-	20
Zinc, Total	308	52.9	460	**287**	Q	-	-	75-125	-	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-13 QC Batch ID: WG1772418-4 QC Sample: L2322722-01 Client ID: DUP Sample						
Cadmium, Total	0.090J	0.089J	mg/kg	NC		20
Chromium, Total	7.67	8.35	mg/kg	8		20
Lead, Total	17.9	16.9	mg/kg	6		20
Total Metals - Mansfield Lab Associated sample(s): 01-13 QC Batch ID: WG1772420-4 QC Sample: L2322722-01 Client ID: DUP Sample						
Mercury, Total	ND	ND	mg/kg	NC		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
TCLP Metals by EPA 1311 - Mansfield Lab Associated sample(s): 01-13 QC Batch ID: WG1773347-4 QC Sample: L2322911-01 Client ID: CS-01 (10-15')_20230427					
Aluminum, TCLP	0.354J	0.374J	mg/l	NC	20
Antimony, TCLP	ND	ND	mg/l	NC	20
Arsenic, TCLP	0.0428J	0.0314J	mg/l	NC	20
Barium, TCLP	0.820	0.831	mg/l	1	20
Beryllium, TCLP	ND	ND	mg/l	NC	20
Cadmium, TCLP	ND	ND	mg/l	NC	20
Calcium, TCLP	300.	306	mg/l	2	20
Chromium, TCLP	ND	ND	mg/l	NC	20
Cobalt, TCLP	0.0485J	0.0458J	mg/l	NC	20
Copper, TCLP	ND	ND	mg/l	NC	20
Iron, TCLP	11.3	11.5	mg/l	2	20
Lead, TCLP	5.47	5.52	mg/l	1	20
Magnesium, TCLP	6.41	6.57	mg/l	2	20
Manganese, TCLP	1.98	2.02	mg/l	2	20
Nickel, TCLP	0.0650J	0.0752J	mg/l	NC	20
Potassium, TCLP	5.26J	5.19J	mg/l	NC	20
Selenium, TCLP	ND	ND	mg/l	NC	20
Silver, TCLP	ND	ND	mg/l	NC	20
Thallium, TCLP	ND	ND	mg/l	NC	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	Native Sample	Duplicate Sample	Units	RPD		RPD Limits
TCLP Metals by EPA 1311 - Mansfield Lab Associated sample(s): 01-13 QC Batch ID: WG1773347-4 QC Sample: L2322911-01 Client ID: CS-01 (10-15')_20230427						
Vanadium, TCLP	ND	ND	mg/l	NC		20
Zinc, TCLP	7.33	7.55	mg/l	3		20
TCLP Metals by EPA 1311 - Mansfield Lab Associated sample(s): 01-13 QC Batch ID: WG1773348-4 QC Sample: L2322911-01 Client ID: CS-01 (10-15')_20230427						
Mercury, TCLP	ND	ND	mg/l	NC		20
Total Metals - Mansfield Lab Associated sample(s): 01-13 QC Batch ID: WG1774870-4 QC Sample: L2322911-01 Client ID: CS-01 (10-15')_20230427						
Manganese, Total	224	861	mg/kg	**117**	Q	20
Zinc, Total	308	240	mg/kg	**25**	Q	20

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156

Lab Serial Dilution Analysis
Batch Quality Control

Lab Number: L2322911
Report Date: 05/05/23

Parameter	Native Sample	Serial Dilution	Units	% D	Qual	RPD Limits
TCLP Metals by EPA 1311 - Mansfield Lab Associated sample(s): 01-13 QC Batch ID: WG1773347-6 QC Sample: L2322911-01 Client ID: CS-01 (10-15')_20230427						
Calcium, TCLP	300.	300.	mg/l	0		20
Total Metals - Mansfield Lab Associated sample(s): 01-13 QC Batch ID: WG1774870-6 QC Sample: L2322911-01 Client ID: CS-01 (10-15')_20230427						
Manganese, Total	224	253	mg/kg	13		20
Zinc, Total	308	315	mg/kg	2		20

INORGANICS
&
MISCELLANEOUS

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-01
Client ID: CS-01 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:40
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Test Material Information

Source of Material:	Unknown
Description of Material:	Non-Metallic - Damp Soil
Particle Size:	Medium
Preliminary Burning Time (sec):	120

Parameter	Result	Date Analyzed	Analytical Method	Analyst
Ignitability of Solids - Westborough Lab				
Ignitability	NI	05/03/23 05:30	1,1030	MLT

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-02
Client ID: CS-02 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:45
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Test Material Information

Source of Material:	Unknown
Description of Material:	Non-Metallic - Damp Soil
Particle Size:	Medium
Preliminary Burning Time (sec):	120

Parameter	Result	Date Analyzed	Analytical Method	Analyst
Ignitability of Solids - Westborough Lab				
Ignitability	NI	05/03/23 05:30	1,1030	MLT

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-03
Client ID: CS-03 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 13:50
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Test Material Information

Source of Material:	Unknown
Description of Material:	Non-Metallic - Damp Soil
Particle Size:	Medium
Preliminary Burning Time (sec):	120

Parameter	Result	Date Analyzed	Analytical Method	Analyst
Ignitability of Solids - Westborough Lab				
Ignitability	NI	05/03/23 05:30	1,1030	MLT

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-04
Client ID: CS-04 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:20
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Test Material Information

Source of Material:	Unknown
Description of Material:	Non-Metallic - Damp Soil
Particle Size:	Medium
Preliminary Burning Time (sec):	120

Parameter	Result	Date Analyzed	Analytical Method	Analyst
Ignitability of Solids - Westborough Lab				
Ignitability	NI	05/03/23 05:30	1,1030	MLT

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-05
Client ID: CS-05 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:23
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Test Material Information

Source of Material:	Unknown
Description of Material:	Non-Metallic - Damp Soil
Particle Size:	Medium
Preliminary Burning Time (sec):	120

Parameter	Result	Date Analyzed	Analytical Method	Analyst
Ignitability of Solids - Westborough Lab				
Ignitability	NI	05/03/23 05:30	1,1030	MLT

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-06
Client ID: CS-06 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:25
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Test Material Information

Source of Material:	Unknown
Description of Material:	Non-Metallic - Damp Soil
Particle Size:	Medium
Preliminary Burning Time (sec):	120

Parameter	Result	Date Analyzed	Analytical Method	Analyst
Ignitability of Solids - Westborough Lab				
Ignitability	NI	05/03/23 05:30	1,1030	MLT

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-07
Client ID: CS-07 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:27
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Test Material Information

Source of Material:	Unknown
Description of Material:	Non-Metallic - Damp Soil
Particle Size:	Medium
Preliminary Burning Time (sec):	120

Parameter	Result	Date Analyzed	Analytical Method	Analyst
Ignitability of Solids - Westborough Lab				
Ignitability	NI	05/03/23 05:30	1,1030	MLT

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-08
Client ID: CS-08 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 09:50
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Test Material Information

Source of Material:	Unknown
Description of Material:	Non-Metallic - Damp Soil
Particle Size:	Medium
Preliminary Burning Time (sec):	120

Parameter	Result	Date Analyzed	Analytical Method	Analyst
Ignitability of Solids - Westborough Lab				
Ignitability	NI	05/03/23 05:30	1,1030	MLT

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-09
Client ID: CS-09 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 09:53
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Test Material Information

Source of Material:	Unknown
Description of Material:	Non-Metallic - Wet Clay
Particle Size:	Medium
Preliminary Burning Time (sec):	120

Parameter	Result	Date Analyzed	Analytical Method	Analyst
Ignitability of Solids - Westborough Lab				
Ignitability	NI	05/03/23 05:30	1,1030	MLT

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-10
Client ID: CS-10 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:00
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Test Material Information

Source of Material:	Unknown
Description of Material:	Non-Metallic - Damp Soil
Particle Size:	Medium
Preliminary Burning Time (sec):	120

Parameter	Result	Date Analyzed	Analytical Method	Analyst
Ignitability of Solids - Westborough Lab				
Ignitability	NI	05/03/23 05:30	1,1030	MLT

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-11
Client ID: CS-11 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:10
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Test Material Information

Source of Material:	Unknown
Description of Material:	Non-Metallic - Damp Clay
Particle Size:	Medium
Preliminary Burning Time (sec):	120

Parameter	Result	Date Analyzed	Analytical Method	Analyst
Ignitability of Solids - Westborough Lab				
Ignitability	NI	05/03/23 05:30	1,1030	MLT

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-12
Client ID: CS-12 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 10:20
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Test Material Information

Source of Material:	Unknown
Description of Material:	Non-Metallic - Damp Clay
Particle Size:	Medium
Preliminary Burning Time (sec):	120

Parameter	Result	Date Analyzed	Analytical Method	Analyst
Ignitability of Solids - Westborough Lab				
Ignitability	NI	05/03/23 05:30	1,1030	MLT

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-13
Client ID: CS-13 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY

Date Collected: 04/27/23 12:40
Date Received: 04/27/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Test Material Information

Source of Material:	Unknown
Description of Material:	Non-Metallic - Damp Clay
Particle Size:	Medium
Preliminary Burning Time (sec):	120

Parameter	Result	Date Analyzed	Analytical Method	Analyst
Ignitability of Solids - Westborough Lab				
Ignitability	NI	05/03/23 05:30	1,1030	MLT

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-01
Client ID: CS-01 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil
Date Collected: 04/27/23 13:40
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	71.3		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI
Cyanide, Total	0.40	J	mg/kg	1.3	0.28	1	05/02/23 19:52	05/03/23 13:02	1,9010C/9012B	JER
pH (H)	7.13		SU	-	NA	1	-	05/03/23 22:43	1,9045D	AAS
Chromium, Hexavalent	ND		mg/kg	1.12	0.224	1	05/01/23 10:00	05/02/23 20:25	1,7196A	WMT
Cyanide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 23:53	125,7.3	TMS
Sulfide, Reactive	28		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 22:37	125,7.3	TMS

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-02
Client ID: CS-02 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil
Date Collected: 04/27/23 13:45
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	32.3		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI
Cyanide, Total	2.5	J	mg/kg	3.0	0.63	1	05/02/23 19:52	05/03/23 13:03	1,9010C/9012B	JER
pH (H)	7.48		SU	-	NA	1	-	05/03/23 22:43	1,9045D	AAS
Chromium, Hexavalent	ND		mg/kg	2.48	0.495	1	05/01/23 10:00	05/02/23 20:25	1,7196A	WMT
Cyanide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 23:53	125,7.3	TMS
Sulfide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 22:38	125,7.3	TMS

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-03
Client ID: CS-03 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil

Date Collected: 04/27/23 13:50
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	68.5		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI
Cyanide, Total	1.5		mg/kg	1.3	0.28	1	05/02/23 19:52	05/03/23 13:04	1,9010C/9012B	JER
pH (H)	6.92		SU	-	NA	1	-	05/03/23 22:43	1,9045D	AAS
Chromium, Hexavalent	ND		mg/kg	1.17	0.234	1	05/01/23 10:00	05/02/23 20:25	1,7196A	WMT
Cyanide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 23:54	125,7.3	TMS
Sulfide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 22:38	125,7.3	TMS

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-04
Client ID: CS-04 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil
Date Collected: 04/27/23 12:20
Date Received: 04/27/23
Field Prep: Not Specified

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	-	04/28/23 09:28	121,2540G	ROI
Cyanide, Total	0.29	J	mg/kg	1.2	0.25	1	05/02/23 19:52	05/03/23 13:05	1,9010C/9012B	JER
pH (H)	7.57		SU	-	NA	1	-	05/03/23 22:43	1,9045D	AAS
Chromium, Hexavalent	ND		mg/kg	0.983	0.196	1	05/01/23 10:00	05/02/23 20:25	1,7196A	WMT
Cyanide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 23:54	125,7.3	TMS
Sulfide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 22:39	125,7.3	TMS

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-05
Client ID: CS-05 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil
Date Collected: 04/27/23 12:23
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	79.4		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI
Cyanide, Total	ND		mg/kg	1.2	0.26	1	05/02/23 19:52	05/03/23 13:08	1,9010C/9012B	JER
pH (H)	7.49		SU	-	NA	1	-	05/03/23 22:43	1,9045D	AAS
Chromium, Hexavalent	ND		mg/kg	1.01	0.202	1	05/01/23 10:00	05/02/23 20:25	1,7196A	WMT
Cyanide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 23:54	125,7.3	TMS
Sulfide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 22:39	125,7.3	TMS

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-06
Client ID: CS-06 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil
Date Collected: 04/27/23 12:25
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	53.6		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI
Cyanide, Total	ND		mg/kg	1.7	0.37	1	05/02/23 19:52	05/03/23 13:09	1,9010C/9012B	JER
pH (H)	7.62		SU	-	NA	1	-	05/03/23 21:06	1,9045D	AAS
Chromium, Hexavalent	ND		mg/kg	1.49	0.298	1	05/01/23 10:00	05/02/23 20:25	1,7196A	WMT
Cyanide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 23:54	125,7.3	TMS
Sulfide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 22:39	125,7.3	TMS

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-07
Client ID: CS-07 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 12:27
Date Received: 04/27/23
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	75.8		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI
Cyanide, Total	ND		mg/kg	1.3	0.27	1	05/03/23 11:30	05/03/23 16:06	1,9010C/9012B	JER
pH (H)	7.50		SU	-	NA	1	-	05/03/23 21:06	1,9045D	AAS
Chromium, Hexavalent	ND		mg/kg	1.06	0.211	1	05/01/23 10:00	05/02/23 20:25	1,7196A	WMT
Cyanide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 23:56	125,7.3	TMS
Sulfide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 22:43	125,7.3	TMS

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-08
Client ID: CS-08 (5-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 09:50
Date Received: 04/27/23
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	80.3		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI
Cyanide, Total	0.61	J	mg/kg	1.1	0.24	1	05/03/23 11:30	05/03/23 16:09	1,9010C/9012B	JER
pH (H)	7.59		SU	-	NA	1	-	05/03/23 21:06	1,9045D	AAS
Chromium, Hexavalent	ND		mg/kg	0.996	0.199	1	05/01/23 10:00	05/02/23 20:25	1,7196A	WMT
Cyanide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 23:56	125,7.3	TMS
Sulfide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 22:43	125,7.3	TMS

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-09
Client ID: CS-09 (10-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 09:53
Date Received: 04/27/23
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	72.5		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI
Cyanide, Total	ND		mg/kg	1.3	0.28	1	05/03/23 11:30	05/03/23 16:12	1,9010C/9012B	JER
pH (H)	7.79		SU	-	NA	1	-	05/03/23 21:06	1,9045D	AAS
Chromium, Hexavalent	ND		mg/kg	1.10	0.221	1	05/01/23 10:00	05/02/23 20:25	1,7196A	WMT
Cyanide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 23:56	125,7.3	TMS
Sulfide, Reactive	26		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 22:43	125,7.3	TMS

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-10
Client ID: CS-10 (15-20')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil
Date Collected: 04/27/23 10:00
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	49.6		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI
Cyanide, Total	0.64	J	mg/kg	1.8	0.39	1	05/03/23 11:30	05/03/23 16:13	1,9010C/9012B	JER
pH (H)	7.49		SU	-	NA	1	-	05/03/23 21:06	1,9045D	AAS
Chromium, Hexavalent	ND		mg/kg	1.61	0.322	1	05/01/23 10:00	05/02/23 20:25	1,7196A	WMT
Cyanide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 23:56	125,7.3	TMS
Sulfide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 22:44	125,7.3	TMS

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-11
Client ID: CS-11 (20-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Date Collected: 04/27/23 10:10
Date Received: 04/27/23
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	70.7		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI
Cyanide, Total	ND		mg/kg	1.4	0.29	1	05/03/23 11:30	05/03/23 16:14	1,9010C/9012B	JER
pH (H)	7.06		SU	-	NA	1	-	05/03/23 21:06	1,9045D	AAS
Chromium, Hexavalent	ND		mg/kg	1.13	0.226	1	05/01/23 10:00	05/02/23 21:30	1,7196A	WMT
Cyanide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 23:56	125,7.3	TMS
Sulfide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 22:44	125,7.3	TMS

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-12
Client ID: CS-12 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil

Date Collected: 04/27/23 10:20
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	84.3		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI
Cyanide, Total	ND		mg/kg	1.2	0.25	1	05/04/23 07:10	05/04/23 15:02	1,9010C/9012B	JER
pH (H)	7.10		SU	-	NA	1	-	05/03/23 21:06	1,9045D	AAS
Chromium, Hexavalent	ND		mg/kg	0.949	0.190	1	05/01/23 10:00	05/02/23 21:30	1,7196A	WMT
Cyanide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 23:57	125,7.3	TMS
Sulfide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 22:44	125,7.3	TMS

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-13
Client ID: CS-13 (25-30')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil

Date Collected: 04/27/23 12:40
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	84.2		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI
Cyanide, Total	ND		mg/kg	1.1	0.24	1	05/04/23 07:10	05/04/23 15:07	1,9010C/9012B	JER
pH (H)	7.86		SU	-	NA	1	-	05/03/23 21:06	1,9045D	AAS
Chromium, Hexavalent	ND		mg/kg	0.950	0.190	1	05/01/23 10:00	05/02/23 21:30	1,7196A	WMT
Cyanide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 23:57	125,7.3	TMS
Sulfide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 22:44	125,7.3	TMS

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-14
Client ID: DS_B1 (16-18')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil

Date Collected: 04/27/23 13:10
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	74.7		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-15
Client ID: DS_B2 (23-25')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil

Date Collected: 04/27/23 13:30
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	29.2		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-16
Client ID: DS_B3 (11-13')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil

Date Collected: 04/27/23 12:45
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	73.1		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-17
Client ID: DS_B6 (22-24')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil

Date Collected: 04/27/23 10:35
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	84.3		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-18
Client ID: DS_B7 (17-19')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil
Date Collected: 04/27/23 10:57
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	71.7		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-19
Client ID: DS_B8 (1-3')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil
Date Collected: 04/27/23 11:32
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	82.8		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-20
Client ID: DS_B9 (13-15')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil

Date Collected: 04/27/23 12:10
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	83.7		%	0.100	NA	1	-	04/28/23 09:28	121,2540G	ROI

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-21
Client ID: DS_B9 (26-28')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil
Date Collected: 04/27/23 12:36
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	86.8		%	0.100	NA	1	-	04/28/23 09:46	121,2540G	ROI

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-22
Client ID: DS_B11 (8-10')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil

Date Collected: 04/27/23 08:30
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	65.3		%	0.100	NA	1	-	04/28/23 09:46	121,2540G	ROI

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-23
Client ID: DS_B13 (12-14')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil
Date Collected: 04/27/23 09:00
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	57.7		%	0.100	NA	1	-	04/28/23 09:46	121,2540G	ROI

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-24
Client ID: DS_B14 (17-19')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil

Date Collected: 04/27/23 09:26
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	25.9		%	0.100	NA	1	-	04/28/23 09:46	121,2540G	ROI

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-25
Client ID: DS_B15 (21-23')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil

Date Collected: 04/27/23 10:10
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	77.2		%	0.100	NA	1	-	04/28/23 09:46	121,2540G	ROI

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

SAMPLE RESULTS

Lab ID: L2322911-26
Client ID: DS_B15 (25-27')_20230427
Sample Location: 65 ECKFORD ST, BROOKLYN, NY
Sample Depth:
Matrix: Soil

Date Collected: 04/27/23 10:15
Date Received: 04/27/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	81.7		%	0.100	NA	1	-	04/28/23 09:46	121,2540G	ROI

Project Name: SUPPLEMENT WC - 65 ECKFORD ST **Lab Number:** L2322911

Project Number: 0202156 **Report Date:** 05/05/23

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): 01-10 Batch: WG1773293-1										
Chromium, Hexavalent	ND		mg/kg	0.800	0.160	1	05/01/23 10:00	05/02/23 20:25	1,7196A	WMT
General Chemistry - Westborough Lab for sample(s): 11-13 Batch: WG1773294-1										
Chromium, Hexavalent	ND		mg/kg	0.800	0.160	1	05/01/23 10:00	05/02/23 21:30	1,7196A	WMT
General Chemistry - Westborough Lab for sample(s): 01-06 Batch: WG1773847-1										
Cyanide, Total	ND		mg/kg	0.89	0.19	1	05/02/23 19:52	05/03/23 12:44	1,9010C/9012B	JER
General Chemistry - Westborough Lab for sample(s): 07-11 Batch: WG1774183-1										
Cyanide, Total	ND		mg/kg	0.88	0.19	1	05/03/23 11:30	05/03/23 15:48	1,9010C/9012B	JER
General Chemistry - Westborough Lab for sample(s): 01-13 Batch: WG1774318-1										
Sulfide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 22:34	125,7.3	TMS
General Chemistry - Westborough Lab for sample(s): 01-13 Batch: WG1774321-1										
Cyanide, Reactive	ND		mg/kg	10	10.	1	05/03/23 16:30	05/03/23 23:52	125,7.3	TMS
General Chemistry - Westborough Lab for sample(s): 12-13 Batch: WG1774480-1										
Cyanide, Total	ND		mg/kg	0.92	0.20	1	05/04/23 07:10	05/04/23 14:35	1,9010C/9012B	JER

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-10 Batch: WG1773293-2								
Chromium, Hexavalent	81		-		80-120	-		20
General Chemistry - Westborough Lab Associated sample(s): 11-13 Batch: WG1773294-2								
Chromium, Hexavalent	81		-		80-120	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-06 Batch: WG1773847-2 WG1773847-3								
Cyanide, Total	**66**	Q	103		80-120	**44**	Q	35
General Chemistry - Westborough Lab Associated sample(s): 07-11 Batch: WG1774183-2 WG1774183-3								
Cyanide, Total	87		92		80-120	5		35
General Chemistry - Westborough Lab Associated sample(s): 01-13 Batch: WG1774318-2								
Sulfide, Reactive	82		-		60-125	-		40
General Chemistry - Westborough Lab Associated sample(s): 01-13 Batch: WG1774321-2								
Cyanide, Reactive	81		-		30-125	-		40
General Chemistry - Westborough Lab Associated sample(s): 06-13 Batch: WG1774433-1								
pH	100		-		99-101	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST

Project Number: 0202156

Lab Number: L2322911

Report Date: 05/05/23

Parameter	LCS %Recovery		LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-05 Batch: WG1774457-1						
pH	100		-	99-101	-	
General Chemistry - Westborough Lab Associated sample(s): 12-13 Batch: WG1774480-2 WG1774480-3						
Cyanide, Total	**75**	Q	86	80-120	9	35

Matrix Spike Analysis
Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156
Lab Number: L2322911
Report Date: 05/05/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-10 QC Batch ID: WG1773293-4 QC Sample: L2322911-01 Client ID: CS-01 (10-15')_20230427												
Chromium, Hexavalent	ND	1630	313	**19**	Q	-	-		75-125	-		20
General Chemistry - Westborough Lab Associated sample(s): 11-13 QC Batch ID: WG1773294-4 QC Sample: L2322911-11 Client ID: CS-11 (20-25')_20230427												
Chromium, Hexavalent	ND	1680	418	**25**	Q	-	-		75-125	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG1773847-4 WG1773847-5 QC Sample: L2322534-01 Client ID: MS Sample												
Cyanide, Total	ND	9.9	9.8	99		9.5	96		75-125	3		35
General Chemistry - Westborough Lab Associated sample(s): 07-11 QC Batch ID: WG1774183-4 WG1774183-5 QC Sample: L2322911-07 Client ID: CS-07 (20-25')_20230427												
Cyanide, Total	ND	12	12	100		12	100		75-125	0		35
General Chemistry - Westborough Lab Associated sample(s): 12-13 QC Batch ID: WG1774480-4 WG1774480-5 QC Sample: L2322911-12 Client ID: CS-12 (25-30')_20230427												
Cyanide, Total	ND	11	12	110		12	110		75-125	0		35

Lab Duplicate Analysis

Batch Quality Control

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156

Lab Number: L2322911
Report Date: 05/05/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-20 QC Batch ID: WG1772279-1 QC Sample: L2322911-01 Client ID: CS-01 (10-15')_20230427						
Solids, Total	71.3	69.9	%	2		20
General Chemistry - Westborough Lab Associated sample(s): 21-26 QC Batch ID: WG1772280-1 QC Sample: L2322804-01 Client ID: DUP Sample						
Solids, Total	90.6	90.0	%	1		20
General Chemistry - Westborough Lab Associated sample(s): 01-10 QC Batch ID: WG1773293-6 QC Sample: L2322911-01 Client ID: CS-01 (10-15')_20230427						
Chromium, Hexavalent	ND	ND	mg/kg	NC		20
General Chemistry - Westborough Lab Associated sample(s): 11-13 QC Batch ID: WG1773294-6 QC Sample: L2322911-11 Client ID: CS-11 (20-25')_20230427						
Chromium, Hexavalent	ND	ND	mg/kg	NC		20
General Chemistry - Westborough Lab Associated sample(s): 01-13 QC Batch ID: WG1774318-3 QC Sample: L2322914-06 Client ID: DUP Sample						
Sulfide, Reactive	ND	ND	mg/kg	NC		40
General Chemistry - Westborough Lab Associated sample(s): 01-13 QC Batch ID: WG1774321-3 QC Sample: L2322914-06 Client ID: DUP Sample						
Cyanide, Reactive	ND	ND	mg/kg	NC		40
General Chemistry - Westborough Lab Associated sample(s): 06-13 QC Batch ID: WG1774433-2 QC Sample: L2322911-06 Client ID: CS-06 (15-20')_20230427						
pH (H)	7.62	7.24	SU	5		5
General Chemistry - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG1774457-2 QC Sample: L2322914-01 Client ID: DUP Sample						
pH	7.72	7.68	SU	1		5

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156

Lab Number: L2322911
Report Date: 05/05/23

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent
B	Absent
C	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2322911-01A	Metals Only-Glass 60mL/2oz unpreserved	B	NA		2.3	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),NI-TI(180),AL-TI(180),TL-TI(180),CU-TI(180),ZN-TI(180),SB-TI(180),SE-TI(180),PB-TI(180),CO-TI(180),V-TI(180),MN-TI(180),MG-TI(180),HG-T(28),FE-TI(180),NA-TI(180),CD-TI(180),K-TI(180),CA-TI(180)
L2322911-01B	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		TCN-9010(14),NYTCL-8270(14),IGNIT-1030(14),REACTS(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-01C	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		TCN-9010(14),NYTCL-8270(14),IGNIT-1030(14),REACTS(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-01D	Glass 500ml/16oz unpreserved	B	NA		2.3	Y	Absent		TCN-9010(14),NYTCL-8270(14),IGNIT-1030(14),REACTS(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-01X	Plastic 120ml HNO3 preserved Extracts	B	NA		2.3	Y	Absent		V-CI(180),CD-CI(180),BE-CI(180),NI-CI(180),AS-CI(180),BA-CI(180),CA-CI(180),CU-CI(180),HG-C(28),AL-CI(180),PB-CI(180),ZN-CI(180),MN-CI(180),FE-CI(180),TL-CI(180),CO-CI(180),CR-CI(180),SE-CI(180),K-CI(180),MG-CI(180),AG-CI(180),SB-CI(180)
L2322911-01X9	Tumble Vessel	B	NA		2.3	Y	Absent		-
L2322911-01Y	Amber 1000ml unpreserved Extracts	B	NA		2.3	Y	Absent		TCLP-8270(14),HERB-TCLP*(14),PEST-TCLP*(14)
L2322911-02A	Metals Only-Glass 60mL/2oz unpreserved	B	NA		2.3	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),NI-TI(180),TL-TI(180),CR-TI(180),ZN-TI(180),SE-TI(180),SB-TI(180),CU-TI(180),PB-TI(180),V-TI(180),CO-TI(180),MG-TI(180),HG-T(28),FE-TI(180),MN-TI(180),K-TI(180),CA-TI(180),NA-TI(180),CD-TI(180)

*Values in parentheses indicate holding time in days

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156

Lab Number: L2322911
Report Date: 05/05/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2322911-02B	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		NYTCL-8270(14),REACTS(14),IGNIT-1030(14),TCN-9010(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-02C	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		NYTCL-8270(14),REACTS(14),IGNIT-1030(14),TCN-9010(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-02D	Glass 500ml/16oz unpreserved	B	NA		2.3	Y	Absent		NYTCL-8270(14),REACTS(14),IGNIT-1030(14),TCN-9010(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-02X	Plastic 120ml HNO3 preserved Extracts	B	NA		2.3	Y	Absent		CD-CI(180),V-CI(180),BE-CI(180),AS-CI(180),BA-CI(180),CA-CI(180),NI-CI(180),AL-CI(180),HG-C(28),CU-CI(180),MN-CI(180),PB-CI(180),ZN-CI(180),FE-CI(180),CO-CI(180),TL-CI(180),K-CI(180),MG-CI(180),CR-CI(180),SE-CI(180),AG-CI(180),SB-CI(180)
L2322911-02X9	Tumble Vessel	B	NA		2.3	Y	Absent		-
L2322911-02Y	Amber 1000ml unpreserved Extracts	B	NA		2.3	Y	Absent		TCLP-8270(14),PEST-TCLP*(14),HERB-TCLP*(14)
L2322911-03A	Metals Only-Glass 60mL/2oz unpreserved	B	NA		2.3	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),NI-TI(180),AL-TI(180),TL-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CU-TI(180),PB-TI(180),CO-TI(180),V-TI(180),FE-TI(180),MG-TI(180),MN-TI(180),HG-T(28),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L2322911-03B	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		IGNIT-1030(14),TCN-9010(14),NYTCL-8270(14),REACTS(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-03C	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		IGNIT-1030(14),TCN-9010(14),NYTCL-8270(14),REACTS(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-03D	Glass 500ml/16oz unpreserved	B	NA		2.3	Y	Absent		IGNIT-1030(14),TCN-9010(14),NYTCL-8270(14),REACTS(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-03X	Plastic 120ml HNO3 preserved Extracts	B	NA		2.3	Y	Absent		CD-CI(180),BE-CI(180),V-CI(180),AS-CI(180),BA-CI(180),CA-CI(180),NI-CI(180),AL-CI(180),HG-C(28),CU-CI(180),ZN-CI(180),PB-CI(180),MN-CI(180),FE-CI(180),TL-CI(180),CO-CI(180),K-CI(180),MG-CI(180),CR-CI(180),SE-CI(180),SB-CI(180),AG-CI(180)
L2322911-03X9	Tumble Vessel	B	NA		2.3	Y	Absent		-

*Values in parentheses indicate holding time in days

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156

Lab Number: L2322911
Report Date: 05/05/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2322911-03Y	Amber 1000ml unpreserved Extracts	B	NA		2.3	Y	Absent		TCLP-8270(14),HERB-TCLP*(14),PEST-TCLP*(14)
L2322911-04A	Metals Only-Glass 60mL/2oz unpreserved	B	NA		2.3	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),NI-TI(180),TL-TI(180),CR-TI(180),AL-TI(180),PB-TI(180),CU-TI(180),SE-TI(180),ZN-TI(180),SB-TI(180),V-TI(180),CO-TI(180),FE-TI(180),MG-TI(180),HG-T(28),MN-TI(180),CD-TI(180),K-TI(180),CA-TI(180),NA-TI(180)
L2322911-04B	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		NYTCL-8270(14),REACTS(14),TCN-9010(14),IGNIT-1030(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-04C	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		NYTCL-8270(14),REACTS(14),TCN-9010(14),IGNIT-1030(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-04D	Glass 500ml/16oz unpreserved	B	NA		2.3	Y	Absent		NYTCL-8270(14),REACTS(14),TCN-9010(14),IGNIT-1030(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-04X	Plastic 120ml HNO3 preserved Extracts	B	NA		2.3	Y	Absent		BE-CI(180),CD-CI(180),V-CI(180),BA-CI(180),CA-CI(180),NI-CI(180),AS-CI(180),HG-C(28),CU-CI(180),AL-CI(180),PB-CI(180),MN-CI(180),ZN-CI(180),CO-CI(180),FE-CI(180),TL-CI(180),SE-CI(180),K-CI(180),MG-CI(180),CR-CI(180),AG-CI(180),SB-CI(180)
L2322911-04X9	Tumble Vessel	B	NA		2.3	Y	Absent		-
L2322911-04Y	Amber 1000ml unpreserved Extracts	B	NA		2.3	Y	Absent		TCLP-8270(14),PEST-TCLP*(14),HERB-TCLP*(14)
L2322911-05A	Metals Only-Glass 60mL/2oz unpreserved	B	NA		2.3	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),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),V-TI(180),CO-TI(180),MN-TI(180),HG-T(28),FE-TI(180),MG-TI(180),K-TI(180),CA-TI(180),NA-TI(180),CD-TI(180)
L2322911-05B	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		REACTS(14),IGNIT-1030(14),NYTCL-8270(14),TCN-9010(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-05C	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		REACTS(14),IGNIT-1030(14),NYTCL-8270(14),TCN-9010(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-05D	Glass 500ml/16oz unpreserved	B	NA		2.3	Y	Absent		REACTS(14),IGNIT-1030(14),NYTCL-8270(14),TCN-9010(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)

*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(*)
L2322911-05X	Plastic 120ml HNO3 preserved Extracts	B	NA		2.3	Y	Absent		BE-CI(180),CD-CI(180),V-CI(180),BA-CI(180),NI-CI(180),CA-CI(180),AS-CI(180),HG-C(28),AL-CI(180),CU-CI(180),MN-CI(180),ZN-CI(180),PB-CI(180),CO-CI(180),FE-CI(180),TL-CI(180),CR-CI(180),K-CI(180),MG-CI(180),SE-CI(180),AG-CI(180),SB-CI(180)
L2322911-05X9	Tumble Vessel	B	NA		2.3	Y	Absent		-
L2322911-05Y	Amber 1000ml unpreserved Extracts	B	NA		2.3	Y	Absent		TCLP-8270(14),HERB-TCLP*(14),PEST-TCLP*(14)
L2322911-06A	Metals Only-Glass 60mL/2oz unpreserved	B	NA		2.3	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),SE-TI(180),ZN-TI(180),CU-TI(180),SB-TI(180),CO-TI(180),V-TI(180),MN-TI(180),HG-T(28),FE-TI(180),MG-TI(180),NA-TI(180),CA-TI(180),CD-TI(180),K-TI(180)
L2322911-06B	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		NYTCL-8270(14),TCN-9010(14),IGNIT-1030(14),REACTS(14),TS(7),PH-9045(1),REACTCN(14),NYTCL-8082(365),HEXCR-7196(30)
L2322911-06C	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		NYTCL-8270(14),TCN-9010(14),IGNIT-1030(14),REACTS(14),TS(7),PH-9045(1),REACTCN(14),NYTCL-8082(365),HEXCR-7196(30)
L2322911-06D	Glass 500ml/16oz unpreserved	B	NA		2.3	Y	Absent		NYTCL-8270(14),TCN-9010(14),IGNIT-1030(14),REACTS(14),TS(7),PH-9045(1),REACTCN(14),NYTCL-8082(365),HEXCR-7196(30)
L2322911-06X	Plastic 120ml HNO3 preserved Extracts	B	NA		2.3	Y	Absent		V-CI(180),BE-CI(180),CD-CI(180),CA-CI(180),BA-CI(180),NI-CI(180),AS-CI(180),CU-CI(180),AL-CI(180),HG-C(28),ZN-CI(180),PB-CI(180),MN-CI(180),FE-CI(180),TL-CI(180),CO-CI(180),K-CI(180),SE-CI(180),MG-CI(180),CR-CI(180),SB-CI(180),AG-CI(180)
L2322911-06X9	Tumble Vessel	B	NA		2.3	Y	Absent		-
L2322911-06Y	Amber 1000ml unpreserved Extracts	B	NA		2.3	Y	Absent		TCLP-8270(14),PEST-TCLP*(14),HERB-TCLP*(14)
L2322911-07A	Metals Only-Glass 60mL/2oz unpreserved	B	NA		2.3	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),PB-TI(180),SE-TI(180),CU-TI(180),SB-TI(180),ZN-TI(180),V-TI(180),CO-TI(180),MN-TI(180),MG-TI(180),HG-T(28),FE-TI(180),CA-TI(180),CD-TI(180),NA-TI(180),K-TI(180)
L2322911-07B	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		NYTCL-8270(14),IGNIT-1030(14),REACTS(14),TCN-9010(14),TS(7),PH-9045(1),REACTCN(14),NYTCL-8082(365),HEXCR-7196(30)

*Values in parentheses indicate holding time in days

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156

Lab Number: L2322911
Report Date: 05/05/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2322911-07C	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		NYTCL-8270(14),IGNIT-1030(14),REACTS(14),TCN-9010(14),TS(7),PH-9045(1),REACTCN(14),NYTCL-8082(365),HEXCR-7196(30)
L2322911-07D	Glass 500ml/16oz unpreserved	B	NA		2.3	Y	Absent		NYTCL-8270(14),IGNIT-1030(14),REACTS(14),TCN-9010(14),TS(7),PH-9045(1),REACTCN(14),NYTCL-8082(365),HEXCR-7196(30)
L2322911-07X	Plastic 120ml HNO3 preserved Extracts	B	NA		2.3	Y	Absent		V-CI(180),BE-CI(180),CD-CI(180),CA-CI(180),AS-CI(180),BA-CI(180),NI-CI(180),AL-CI(180),CU-CI(180),HG-C(28),MN-CI(180),PB-CI(180),ZN-CI(180),CO-CI(180),FE-CI(180),TL-CI(180),SE-CI(180),CR-CI(180),K-CI(180),MG-CI(180),AG-CI(180),SB-CI(180)
L2322911-07X9	Tumble Vessel	B	NA		2.3	Y	Absent		-
L2322911-07Y	Amber 1000ml unpreserved Extracts	B	NA		2.3	Y	Absent		TCLP-8270(14),PEST-TCLP*(14),HERB-TCLP*(14)
L2322911-08A	Metals Only-Glass 60mL/2oz unpreserved	B	NA		2.3	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),TL-TI(180),NI-TI(180),AL-TI(180),CR-TI(180),CU-TI(180),ZN-TI(180),SB-TI(180),SE-TI(180),PB-TI(180),CO-TI(180),V-TI(180),MG-TI(180),FE-TI(180),HG-T(28),MN-TI(180),K-TI(180),CD-TI(180),NA-TI(180),CA-TI(180)
L2322911-08B	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		IGNIT-1030(14),REACTS(14),NYTCL-8270(14),TCN-9010(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-08C	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		IGNIT-1030(14),REACTS(14),NYTCL-8270(14),TCN-9010(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-08D	Glass 500ml/16oz unpreserved	B	NA		2.3	Y	Absent		IGNIT-1030(14),REACTS(14),NYTCL-8270(14),TCN-9010(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-08X	Plastic 120ml HNO3 preserved Extracts	B	NA		2.3	Y	Absent		BE-CI(180),V-CI(180),CD-CI(180),CA-CI(180),NI-CI(180),BA-CI(180),AS-CI(180),CU-CI(180),HG-C(28),AL-CI(180),PB-CI(180),ZN-CI(180),MN-CI(180),CO-CI(180),TL-CI(180),FE-CI(180),K-CI(180),MG-CI(180),SE-CI(180),CR-CI(180),AG-CI(180),SB-CI(180)
L2322911-08X9	Tumble Vessel	B	NA		2.3	Y	Absent		-
L2322911-08Y	Amber 1000ml unpreserved Extracts	B	NA		2.3	Y	Absent		TCLP-8270(14),HERB-TCLP*(14),PEST-TCLP*(14)

*Values in parentheses indicate holding time in days

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156

Lab Number: L2322911
Report Date: 05/05/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2322911-09A	Metals Only-Glass 60mL/2oz unpreserved	A	NA		4.0	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),TL-TI(180),AL-TI(180),NI-TI(180),SB-TI(180),CU-TI(180),ZN-TI(180),PB-TI(180),SE-TI(180),V-TI(180),CO-TI(180),MN-TI(180),FE-TI(180),HG-T(28),MG-TI(180),NA-TI(180),K-TI(180),CD-TI(180),CA-TI(180)
L2322911-09B	Glass 120ml/4oz unpreserved	A	NA		4.0	Y	Absent		IGNIT-1030(14),NYTCL-8270(14),REACTS(14),TCN-9010(14),TS(7),PH-9045(1),REACTCN(14),NYTCL-8082(365),HEXCR-7196(30)
L2322911-09C	Glass 120ml/4oz unpreserved	A	NA		4.0	Y	Absent		IGNIT-1030(14),NYTCL-8270(14),REACTS(14),TCN-9010(14),TS(7),PH-9045(1),REACTCN(14),NYTCL-8082(365),HEXCR-7196(30)
L2322911-09D	Glass 500ml/16oz unpreserved	A	NA		4.0	Y	Absent		IGNIT-1030(14),NYTCL-8270(14),REACTS(14),TCN-9010(14),TS(7),PH-9045(1),REACTCN(14),NYTCL-8082(365),HEXCR-7196(30)
L2322911-09X	Plastic 120ml HNO3 preserved Extracts	A	NA		4.0	Y	Absent		V-CI(180),CD-CI(180),BE-CI(180),CA-CI(180),AS-CI(180),BA-CI(180),NI-CI(180),CU-CI(180),HG-C(28),AL-CI(180),PB-CI(180),ZN-CI(180),MN-CI(180),FE-CI(180),CO-CI(180),TL-CI(180),K-CI(180),MG-CI(180),CR-CI(180),SE-CI(180),AG-CI(180),SB-CI(180)
L2322911-09X9	Tumble Vessel	A	NA		4.0	Y	Absent		-
L2322911-09Y	Amber 1000ml unpreserved Extracts	A	NA		4.0	Y	Absent		TCLP-8270(14),PEST-TCLP*(14),HERB-TCLP*(14)
L2322911-10A	Metals Only-Glass 60mL/2oz unpreserved	B	NA		2.3	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),NI-TI(180),AL-TI(180),TL-TI(180),CR-TI(180),PB-TI(180),CU-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),HG-T(28),MN-TI(180),MG-TI(180),FE-TI(180),NA-TI(180),CA-TI(180),K-TI(180),CD-TI(180)
L2322911-10B	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		NYTCL-8270(14),TCN-9010(14),IGNIT-1030(14),REACTS(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-10C	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		NYTCL-8270(14),TCN-9010(14),IGNIT-1030(14),REACTS(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-10D	Glass 500ml/16oz unpreserved	B	NA		2.3	Y	Absent		NYTCL-8270(14),TCN-9010(14),IGNIT-1030(14),REACTS(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)

*Values in parentheses indicate holding time in days

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156

Lab Number: L2322911
Report Date: 05/05/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2322911-10X	Plastic 120ml HNO3 preserved Extracts	B	NA		2.3	Y	Absent		BE-CI(180),CD-CI(180),V-CI(180),CA-CI(180),BA-CI(180),AS-CI(180),NI-CI(180),HG-C(28),AL-CI(180),CU-CI(180),PB-CI(180),MN-CI(180),ZN-CI(180),CO-CI(180),TL-CI(180),FE-CI(180),CR-CI(180),SE-CI(180),K-CI(180),MG-CI(180),AG-CI(180),SB-CI(180)
L2322911-10X9	Tumble Vessel	B	NA		2.3	Y	Absent		-
L2322911-10Y	Amber 1000ml unpreserved Extracts	B	NA		2.3	Y	Absent		TCLP-8270(14),HERB-TCLP*(14),PEST-TCLP*(14)
L2322911-11A	Metals Only-Glass 60mL/2oz unpreserved	A	NA		4.0	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),CR-TI(180),AL-TI(180),NI-TI(180),TL-TI(180),SB-TI(180),ZN-TI(180),PB-TI(180),SE-TI(180),CU-TI(180),CO-TI(180),V-TI(180),MG-TI(180),FE-TI(180),MN-TI(180),HG-T(28),NA-TI(180),K-TI(180),CA-TI(180),CD-TI(180)
L2322911-11B	Glass 120ml/4oz unpreserved	A	NA		4.0	Y	Absent		NYTCL-8270(14),TCN-9010(14),IGNIT-1030(14),REACTS(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-11C	Glass 120ml/4oz unpreserved	A	NA		4.0	Y	Absent		NYTCL-8270(14),TCN-9010(14),IGNIT-1030(14),REACTS(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-11D	Glass 500ml/16oz unpreserved	A	NA		4.0	Y	Absent		NYTCL-8270(14),TCN-9010(14),IGNIT-1030(14),REACTS(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-11X	Plastic 120ml HNO3 preserved Extracts	A	NA		4.0	Y	Absent		BE-CI(180),CD-CI(180),V-CI(180),BA-CI(180),AS-CI(180),NI-CI(180),CA-CI(180),CU-CI(180),AL-CI(180),HG-C(28),MN-CI(180),ZN-CI(180),PB-CI(180),TL-CI(180),FE-CI(180),CO-CI(180),MG-CI(180),CR-CI(180),K-CI(180),SE-CI(180),AG-CI(180),SB-CI(180)
L2322911-11X9	Tumble Vessel	A	NA		4.0	Y	Absent		-
L2322911-11Y	Amber 1000ml unpreserved Extracts	A	NA		4.0	Y	Absent		TCLP-8270(14),PEST-TCLP*(14),HERB-TCLP*(14)
L2322911-12A	Metals Only-Glass 60mL/2oz unpreserved	A	NA		4.0	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),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),MN-TI(180),MG-TI(180),HG-T(28),CD-TI(180),NA-TI(180),K-TI(180),CA-TI(180)
L2322911-12B	Glass 120ml/4oz unpreserved	A	NA		4.0	Y	Absent		TCN-9010(14),NYTCL-8270(14),IGNIT-1030(14),REACTS(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)

*Values in parentheses indicate holding time in days

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Project Number: 0202156

Lab Number: L2322911
Report Date: 05/05/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2322911-12C	Glass 120ml/4oz unpreserved	A	NA		4.0	Y	Absent		TCN-9010(14),NYTCL-8270(14),IGNIT-1030(14),REACTS(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-12D	Glass 500ml/16oz unpreserved	A	NA		4.0	Y	Absent		TCN-9010(14),NYTCL-8270(14),IGNIT-1030(14),REACTS(14),TS(7),PH-9045(1),NYTCL-8082(365),REACTCN(14),HEXCR-7196(30)
L2322911-12X	Plastic 120ml HNO3 preserved Extracts	A	NA		4.0	Y	Absent		BE-CI(180),CD-CI(180),V-CI(180),CA-CI(180),NI-CI(180),BA-CI(180),AS-CI(180),HG-C(28),AL-CI(180),CU-CI(180),ZN-CI(180),PB-CI(180),MN-CI(180),TL-CI(180),CO-CI(180),FE-CI(180),MG-CI(180),CR-CI(180),K-CI(180),SE-CI(180),SB-CI(180),AG-CI(180)
L2322911-12X9	Tumble Vessel	A	NA		4.0	Y	Absent		-
L2322911-12Y	Amber 1000ml unpreserved Extracts	A	NA		4.0	Y	Absent		TCLP-8270(14),HERB-TCLP*(14),PEST-TCLP*(14)
L2322911-13A	Metals Only-Glass 60mL/2oz unpreserved	B	NA		2.3	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),NI-TI(180),CR-TI(180),TL-TI(180),SE-TI(180),PB-TI(180),SB-TI(180),CU-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),MG-TI(180),FE-TI(180),HG-T(28),MN-TI(180),NA-TI(180),K-TI(180),CA-TI(180),CD-TI(180)
L2322911-13B	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		REACTS(14),IGNIT-1030(14),TCN-9010(14),NYTCL-8270(14),TS(7),PH-9045(1),REACTCN(14),NYTCL-8082(365),HEXCR-7196(30)
L2322911-13C	Glass 120ml/4oz unpreserved	B	NA		2.3	Y	Absent		REACTS(14),IGNIT-1030(14),TCN-9010(14),NYTCL-8270(14),TS(7),PH-9045(1),REACTCN(14),NYTCL-8082(365),HEXCR-7196(30)
L2322911-13D	Glass 500ml/16oz unpreserved	B	NA		2.3	Y	Absent		REACTS(14),IGNIT-1030(14),TCN-9010(14),NYTCL-8270(14),TS(7),PH-9045(1),REACTCN(14),NYTCL-8082(365),HEXCR-7196(30)
L2322911-13X	Plastic 120ml HNO3 preserved Extracts	B	NA		2.3	Y	Absent		CD-CI(180),V-CI(180),BE-CI(180),CA-CI(180),AS-CI(180),NI-CI(180),BA-CI(180),AL-CI(180),HG-C(28),CU-CI(180),ZN-CI(180),PB-CI(180),MN-CI(180),TL-CI(180),FE-CI(180),CO-CI(180),K-CI(180),CR-CI(180),MG-CI(180),SE-CI(180),SB-CI(180),AG-CI(180)
L2322911-13X9	Tumble Vessel	B	NA		2.3	Y	Absent		-
L2322911-13Y	Amber 1000ml unpreserved Extracts	B	NA		2.3	Y	Absent		TCLP-8270(14),HERB-TCLP*(14),PEST-TCLP*(14)
L2322911-14A	Vial MeOH preserved	C	NA		3.3	Y	Absent		NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

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Project Number: 0202156

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Report Date: 05/05/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2322911-14B	Vial water preserved	C	NA		3.3	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-14C	Vial water preserved	C	NA		3.3	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-14D	Plastic 120ml unpreserved	C	NA		3.3	Y	Absent		TS(7)
L2322911-14E	Vial Large Septa unpreserved (4oz)	C	NA		3.3	Y	Absent		TCLP-EXT-ZHE(14)
L2322911-14Y	Vial unpreserved Extracts	C	NA		3.3	Y	Absent		TCLP-VOA(14)
L2322911-14Z	Vial unpreserved Extracts	C	NA		3.3	Y	Absent		TCLP-VOA(14)
L2322911-15A	Vial MeOH preserved	A	NA		4.0	Y	Absent		NYTCL-8260HLW(14)
L2322911-15B	Vial water preserved	A	NA		4.0	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-15C	Vial water preserved	A	NA		4.0	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-15D	Plastic 120ml unpreserved	A	NA		4.0	Y	Absent		TS(7)
L2322911-15E	Vial Large Septa unpreserved (4oz)	A	NA		4.0	Y	Absent		TCLP-EXT-ZHE(14)
L2322911-15Y	Vial unpreserved Extracts	A	NA		4.0	Y	Absent		TCLP-VOA(14)
L2322911-15Z	Vial unpreserved Extracts	A	NA		4.0	Y	Absent		TCLP-VOA(14)
L2322911-16A	Vial MeOH preserved	C	NA		3.3	Y	Absent		NYTCL-8260HLW(14)
L2322911-16B	Vial water preserved	C	NA		3.3	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-16C	Vial water preserved	C	NA		3.3	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-16D	Plastic 120ml unpreserved	C	NA		3.3	Y	Absent		TS(7)
L2322911-16E	Vial Large Septa unpreserved (4oz)	C	NA		3.3	Y	Absent		TCLP-EXT-ZHE(14)
L2322911-16Y	Vial unpreserved Extracts	C	NA		3.3	Y	Absent		TCLP-VOA(14)
L2322911-16Z	Vial unpreserved Extracts	C	NA		3.3	Y	Absent		TCLP-VOA(14)
L2322911-17A	Vial MeOH preserved	C	NA		3.3	Y	Absent		NYTCL-8260HLW(14)
L2322911-17B	Vial water preserved	C	NA		3.3	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-17C	Vial water preserved	C	NA		3.3	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-17D	Plastic 120ml unpreserved	C	NA		3.3	Y	Absent		TS(7)
L2322911-17E	Vial Large Septa unpreserved (4oz)	C	NA		3.3	Y	Absent		TCLP-EXT-ZHE(14)
L2322911-17Y	Vial unpreserved Extracts	C	NA		3.3	Y	Absent		TCLP-VOA(14)
L2322911-17Z	Vial unpreserved Extracts	C	NA		3.3	Y	Absent		TCLP-VOA(14)
L2322911-18A	Vial MeOH preserved	A	NA		4.0	Y	Absent		NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

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Project Number: 0202156

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Report Date: 05/05/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2322911-18B	Vial water preserved	A	NA		4.0	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-18C	Vial water preserved	A	NA		4.0	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-18D	Plastic 120ml unpreserved	A	NA		4.0	Y	Absent		TS(7)
L2322911-18E	Vial Large Septa unpreserved (4oz)	A	NA		4.0	Y	Absent		TCLP-EXT-ZHE(14)
L2322911-18Y	Vial unpreserved Extracts	A	NA		4.0	Y	Absent		TCLP-VOA(14)
L2322911-18Z	Vial unpreserved Extracts	A	NA		4.0	Y	Absent		TCLP-VOA(14)
L2322911-19A	Vial MeOH preserved	A	NA		4.0	Y	Absent		NYTCL-8260HLW(14)
L2322911-19B	Vial water preserved	A	NA		4.0	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-19C	Vial water preserved	A	NA		4.0	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-19D	Plastic 120ml unpreserved	A	NA		4.0	Y	Absent		TS(7)
L2322911-19E	Vial Large Septa unpreserved (4oz)	A	NA		4.0	Y	Absent		TCLP-EXT-ZHE(14)
L2322911-19Y	Vial unpreserved Extracts	A	NA		4.0	Y	Absent		TCLP-VOA(14)
L2322911-19Z	Vial unpreserved Extracts	A	NA		4.0	Y	Absent		TCLP-VOA(14)
L2322911-20A	Vial MeOH preserved	A	NA		4.0	Y	Absent		NYTCL-8260HLW(14)
L2322911-20B	Vial water preserved	A	NA		4.0	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-20C	Vial water preserved	A	NA		4.0	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-20D	Plastic 120ml unpreserved	A	NA		4.0	Y	Absent		TS(7)
L2322911-20E	Vial Large Septa unpreserved (4oz)	A	NA		4.0	Y	Absent		TCLP-EXT-ZHE(14)
L2322911-20Y	Vial unpreserved Extracts	A	NA		4.0	Y	Absent		TCLP-VOA(14)
L2322911-20Z	Vial unpreserved Extracts	A	NA		4.0	Y	Absent		TCLP-VOA(14)
L2322911-21A	Vial MeOH preserved	A	NA		4.0	Y	Absent		NYTCL-8260HLW(14)
L2322911-21B	Vial water preserved	A	NA		4.0	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-21C	Vial water preserved	A	NA		4.0	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-21D	Plastic 120ml unpreserved	A	NA		4.0	Y	Absent		TS(7)
L2322911-21E	Vial Large Septa unpreserved (4oz)	A	NA		4.0	Y	Absent		TCLP-EXT-ZHE(14)
L2322911-21Y	Vial unpreserved Extracts	A	NA		4.0	Y	Absent		TCLP-VOA(14)
L2322911-21Z	Vial unpreserved Extracts	A	NA		4.0	Y	Absent		TCLP-VOA(14)
L2322911-22A	Vial MeOH preserved	A	NA		4.0	Y	Absent		NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

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Project Number: 0202156

Lab Number: L2322911
Report Date: 05/05/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2322911-22B	Vial water preserved	A	NA		4.0	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-22C	Vial water preserved	A	NA		4.0	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-22D	Plastic 120ml unpreserved	A	NA		4.0	Y	Absent		TS(7)
L2322911-22E	Vial Large Septa unpreserved (4oz)	A	NA		4.0	Y	Absent		TCLP-EXT-ZHE(14)
L2322911-22Y	Vial unpreserved Extracts	A	NA		4.0	Y	Absent		TCLP-VOA(14)
L2322911-22Z	Vial unpreserved Extracts	A	NA		4.0	Y	Absent		TCLP-VOA(14)
L2322911-23A	Vial MeOH preserved	C	NA		3.3	Y	Absent		NYTCL-8260HLW(14)
L2322911-23B	Vial water preserved	C	NA		3.3	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-23C	Vial water preserved	C	NA		3.3	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-23D	Plastic 120ml unpreserved	C	NA		3.3	Y	Absent		TS(7)
L2322911-23E	Vial Large Septa unpreserved (4oz)	C	NA		3.3	Y	Absent		TCLP-EXT-ZHE(14)
L2322911-23Y	Vial unpreserved Extracts	C	NA		3.3	Y	Absent		TCLP-VOA(14)
L2322911-23Z	Vial unpreserved Extracts	C	NA		3.3	Y	Absent		TCLP-VOA(14)
L2322911-24A	Vial MeOH preserved	C	NA		3.3	Y	Absent		NYTCL-8260HLW(14)
L2322911-24B	Vial water preserved	C	NA		3.3	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-24C	Vial water preserved	C	NA		3.3	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-24D	Plastic 120ml unpreserved	C	NA		3.3	Y	Absent		TS(7)
L2322911-24E	Vial Large Septa unpreserved (4oz)	C	NA		3.3	Y	Absent		TCLP-EXT-ZHE(14)
L2322911-24Y	Vial unpreserved Extracts	C	NA		3.3	Y	Absent		TCLP-VOA(14)
L2322911-24Z	Vial unpreserved Extracts	C	NA		3.3	Y	Absent		TCLP-VOA(14)
L2322911-25A	Vial MeOH preserved	C	NA		3.3	Y	Absent		NYTCL-8260HLW(14)
L2322911-25B	Vial water preserved	C	NA		3.3	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-25C	Vial water preserved	C	NA		3.3	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-25D	Plastic 120ml unpreserved	C	NA		3.3	Y	Absent		TS(7)
L2322911-25E	Vial Large Septa unpreserved (4oz)	C	NA		3.3	Y	Absent		TCLP-EXT-ZHE(14)
L2322911-25Y	Vial unpreserved Extracts	C	NA		3.3	Y	Absent		TCLP-VOA(14)
L2322911-25Z	Vial unpreserved Extracts	C	NA		3.3	Y	Absent		TCLP-VOA(14)
L2322911-26A	Vial MeOH preserved	C	NA		3.3	Y	Absent		NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name: SUPPLEMENT WC - 65 ECKFORD ST
Project Number: 0202156

Lab Number: L2322911
Report Date: 05/05/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2322911-26B	Vial water preserved	C	NA		3.3	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-26C	Vial water preserved	C	NA		3.3	Y	Absent	28-APR-23 07:13	NYTCL-8260HLW(14)
L2322911-26D	Plastic 120ml unpreserved	C	NA		3.3	Y	Absent		TS(7)
L2322911-26E	Vial Large Septa unpreserved (4oz)	C	NA		3.3	Y	Absent		TCLP-EXT-ZHE(14)
L2322911-26Y	Vial unpreserved Extracts	C	NA		3.3	Y	Absent		TCLP-VOA(14)
L2322911-26Z	Vial unpreserved Extracts	C	NA		3.3	Y	Absent		TCLP-VOA(14)
L2322911-27A	Vial HCl preserved	C	NA		3.3	Y	Absent		NYTCL-8260(14)
L2322911-27B	Vial HCl preserved	C	NA		3.3	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name:	SUPPLEMENT WC - 65 ECKFORD ST	**Lab Number:**	L2322911
Project Number:	0202156	**Report Date:**	05/05/23

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:	SUPPLEMENT WC - 65 ECKFORD ST	**Lab Number:**	L2322911
Project Number:	0202156	**Report Date:**	05/05/23

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.

Chlordane: 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.)

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'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

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 Fluoranthenes/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 for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	SUPPLEMENT WC - 65 ECKFORD ST	**Lab Number:**	L2322911
Project Number:	0202156	**Report Date:**	05/05/23

Data Qualifiers

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.

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.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: DU Report with 'J' Qualifiers

Project Name:	SUPPLEMENT WC - 65 ECKFORD ST	**Lab Number:**	L2322911
Project Number:	0202156	**Report Date:**	05/05/23

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.

125 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates IIIA, April 1998.

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 it's 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, SM4500Cl-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, TL, 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

ALPHA ANALYTICAL

Westborough, MA 01581 — 8 Walkup Dr. — TEL: 508-898-9220 — FAX: 508-898-9193
Mansfield, MA 02048 — 320 Forbes Blvd — TEL: 508-822-9300 — FAX: 508-822-3288

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 1 of 3

Date Rec'd in Lab: 4/28/23

ALPHA Job #: L2322911

Client Information

Client: Haley & Aldrich of NY
Address: 237 west 35th St, Floor 16, New York, NY 10123
Phone:
Fax:
Email: MConlon@haleyaldrich.com

Project Information

Project Name: Supplemental WC - 65 Eckford St
Project Location: 65 Eckford St, Brooklyn, NY
Project #: 0202156
(Use Project name as Project #): ☐
Project Manager: Mari Cate Conlon
ALPHAQuote #:

Turn-Around Time

Standard: ☒ Due Date:
Rush (only if pre approved): ☐ # of Days:

Deliverables

☐ ASP-A ☒ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Regulatory Requirement

☐ NY TOGS ☒ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☒ NY Restricted Use ☐ Other
☒ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information

☒ Same as Client Info
PO #

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please specify Metals or TAL.

ANALYSIS

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	NYTCL SVOCs	Total TAL Metals	Total PCBs (1 pt)	Haz Waste Characteristics	TCLP Pesticides	TCLP Herbicides	TCLP ABN Compounds	TCLP TAL Metals	Hex Cr and Total Cyanide	TCL VOCs	TCLP VOCs	Sample Specific Comments	Total Bottle
22911-01	CS-01 (10-15')_20230427	4-27-23	1340	S	ZS	X	X	X	X	X	X	X	X	X				
02	CS-02 (15-20')_20230427		1345	S	ZS	X	X	X	X	X	X	X	X	X				
03	CS-03 (20-25')_20230427		1350	S	ZS	X	X	X	X	X	X	X	X	X				
04	CS-04 (5-10')_20230427		1220	S	ZS	X	X	X	X	X	X	X	X	X				
05	CS-05 (10-15')_20230427		1223	S	ZS	X	X	X	X	X	X	X	X	X				
06	CS-06 (15-20')_20230427		1225	S	ZS	X	X	X	X	X	X	X	X	X				
07	CS-07 (20-25')_20230427		1227	S	ZS	X	X	X	X	X	X	X	X	X				
08	CS-08 (5-10')_20230427		0950	S	ZS	X	X	X	X	X	X	X	X	X				
09	CS-09 (10-15')_20230427		0953	S	ZS	X	X	X	X	X	X	X	X	X				
10	CS-10 (15-20')_20230427	↓	1000	S	ZS	X	X	X	X	X	X	X	X	X				
	Container Type					A	A	A	A	A	A	A	A	A	V	A		
	Preservative					A	A	A	A	A	A	A	A	A	F	A		

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
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

Relinquished By:	Date/Time	Received By:	Date/Time
Mary Stewart	4-27-23	MPIN AIPHA	4/27/23 14:45
MPIN AIPHA	4/27/23 19:33	KM	4-27-23 2100
KM	4/27/23 2345		4-27-23 2345
	4/28/23 0145		4/28/23 0145

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.)

Form No: 01-25 HC (rev. 30-Sept-2013)

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581 — 8 Walkup Dr. — TEL: 508-898-9220 — FAX: 508-898-9193

Mansfield, MA 02048 — 320 Forbes Blvd — TEL: 508-822-9300 — FAX: 508-822-3288

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 3

Date Rec'd in Lab: 4/28/23

ALPHA Job #: L2322911

Client Information

Client: Haley & Aldrich of NY
Address: 237 West 35th Street, Floor 16, New York, NY 10123
Phone:
Fax:
Email: MConlon@haleyaldrich.com

Project Information

Project Name: Supplemental WC - 65 Eckford St
Project Location: 65 Eckford St, Brooklyn, NY
Project # 0202156
(Use Project name as Project #) ☐
Project Manager: Mary Cate Conlon
ALPHAQuote #:

Turn-Around Time

Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables

☐ ASP-A ☒ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Regulatory Requirement

☐ NY TOGS ☒ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☒ NY Restricted Use ☐ Other
☒ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information

☒ Same as Client Info
PO #

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please specify Metals or TAL.

ANALYSIS

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

Total Bottle

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	NYTCLS VOCs	Total TAL Metals	TCL PCBs	Haz Waste Characteristics	TCLP Pesticides	TCLP Herbicides	TCLP ABN Compounds	TCLP TAL Metals	Hex Chrom and Total Cyanide	TCL VOCs	TCLP VOCs	Sample Specific Comments
L2322911-11	CS-11(20-25')_20230427	4-27-23	1010	S	ZS	X	X	X	X	X	X	X	X	X			
12	CS-12(25-30')_20230427		1020	S	ZS	X	X	X	X	X	X	X	X	X			
13	CS-13(25-30')_20230427		1240	S	ZS	X	X	X	X	X	X	X	X	X			
14	DS_B1(16-18')_20230427		1310	S	ZS										X	X	
15	DS_B2(23-25')_20230427		1330	S	ZS										X	X	
16	DS_B3(11-13')_20230427		1245	S	ZS										X	X	
17	DS_B6(22-24')_20230427		1035	S	ZS										X	X	
18	DS_B7(17-19')_20230427		1057	S	ZS										X	X	
19	DS_B8(1-3')_20230427		1132	S	ZS										X	X	
20	DS_B9(13-15')_20230427	↓	1210	S	ZS										X	X	

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
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																					
Preservative																					

Relinquished By:	Date/Time	Received By:	Date/Time
[signature]	4-27-23/	MPJN AIPHA	4/27/23 14:45
MPJN AIPHA	4-27-23 9:37	MPJN	4-27-23 2100
MPJN	4/27/23 2345	[signature]	4-27-23 2345
[signature]	4/28/23 0145	[signature]	4/28/23 0145

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.)

Form No: 01-25 HC (rev. 30-Sept-2013)

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581 — 8 Walkup Dr. — TEL: 508-898-9220 — FAX: 508-898-9193

Mansfield, MA 02048 — 320 Forbes Blvd — TEL: 508-822-9300 — FAX: 508-822-3288

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 3 of 3

Date Rec'd in Lab: 4/28/23

ALPHA Job #: L2322941

Client Information

Client: Haley & Aldrich of NY
Address: 237 West 35th Street, Floor 16, New York, NY 10123
Phone:
Fax:
Email: MConlon@haleyaldrich.com

Project Information

Project Name: Supplemental WC - 65 Eckford St
Project Location: 65 Eckford St, Brooklyn, NY
Project # 0202156
(Use Project name as Project #) ☐
Project Manager: Mari Cate Conlon
ALPHAQuote #:

Turn-Around Time

Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables

☐ ASP-A ☒ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Regulatory Requirement

☐ NY TOGS ☒ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☒ NY Restricted Use ☐ Other
☒ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information

☒ Same as Client Info
PO #

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please specify Metals or TAL.

ANALYSIS

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

Sample Specific Comments

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	TCL VOCs	TCLP VOCs	Total Bottle
L2291 1	DS_B9 (26-28')_20230427	4-27-23	1236	S	ZS	X	X	
22	DS_B11 (8-10')_20230427		0830	S	ZS	X	X	
23	DS_B13 (12-14')_20230427		0900	S	ZS	X	X	
24	DS_B14 (17-19')_20230427		0926	S	ZS	X	X	
25	DS_B15 (21-23')_20230427		1010	S	ZS	X	X	
26	DS_B15 (25-27')_20230427	↓	1015	S	ZS	X	X	
27	Trip Blank_20230427			TB	ZS	X		

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
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	V	A
Preservative	F	A

Relinquished By:	Date/Time	Received By:	Date/Time
[signature]	4-27-23/	MRN ALPHA	4/27/23 19:45
MRN ALPHA	4-27-23 19:33	[signature]	4-27-23 2100
[signature]	4/27/23 2345	[signature]	4/27/23 2345
[signature]	4/28/23 0145	[signature]	4/28/23 0145

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.)

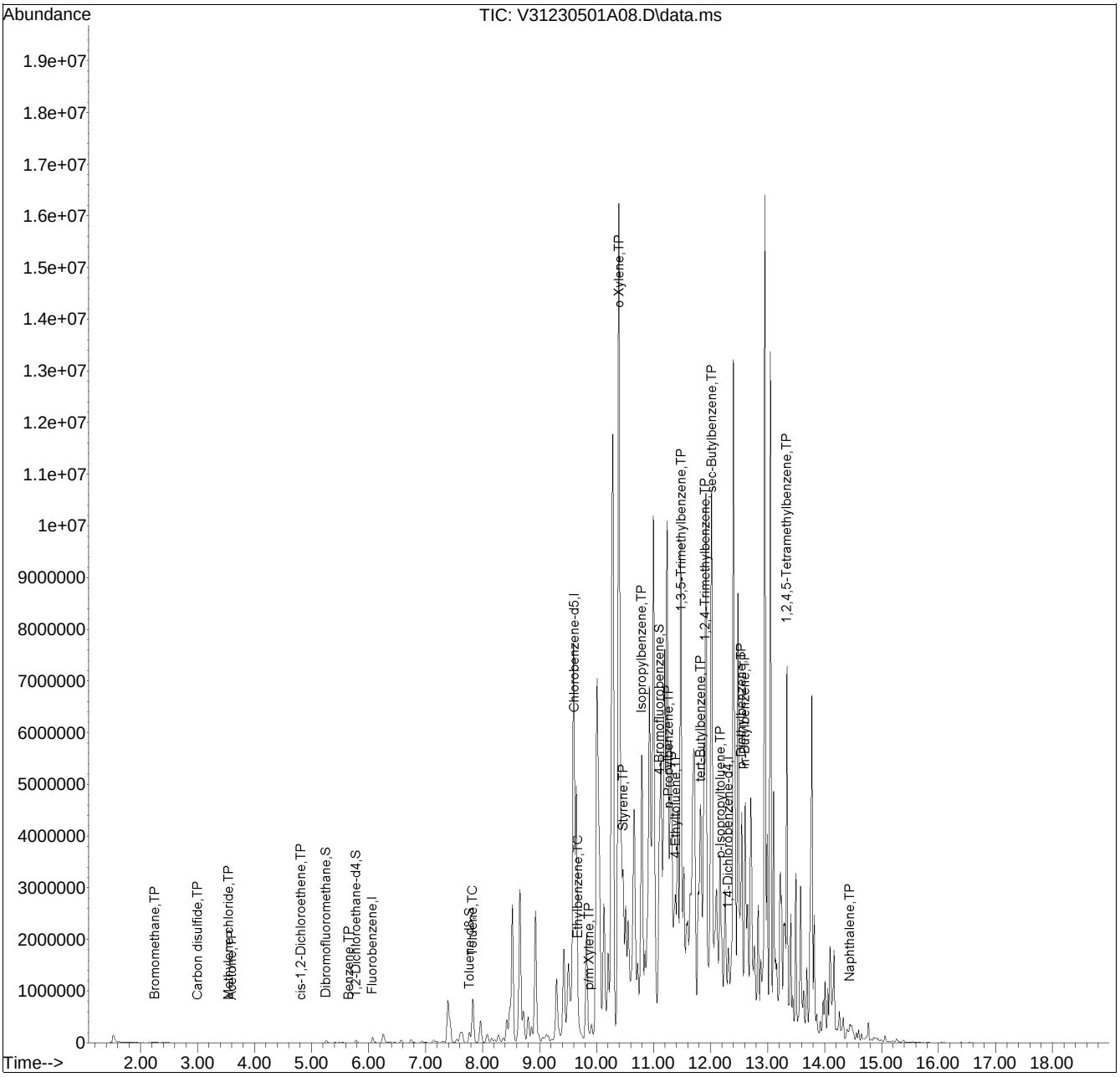
Form No: 01-25 HC (rev. 30-Sept-2013)

Quantitation Report (QT Reviewed)

Data Path : I:\VOLATILES\VOA131\2023\230501A\
Data File : V31230501A08.D
Acq On : 01 May 2023 10:31 am
Operator : VOA131:AJK
Sample : l2322911-16,31h,3.97,5,0.100,,a
Misc : WG1773827,ICAL19865
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 04 10:30:21 2023
Quant Method : I:\VOLATILES\VOA131\2023\230501A\V31_230328A_8260.m
Quant Title : VOLATILES BY GC/MS
QLast Update : Wed Mar 29 10:40:23 2023
Response via : Initial Calibration

Sub List : 8260-NYTCL - Megamix plus Diox30501A\V31230501A01.D•

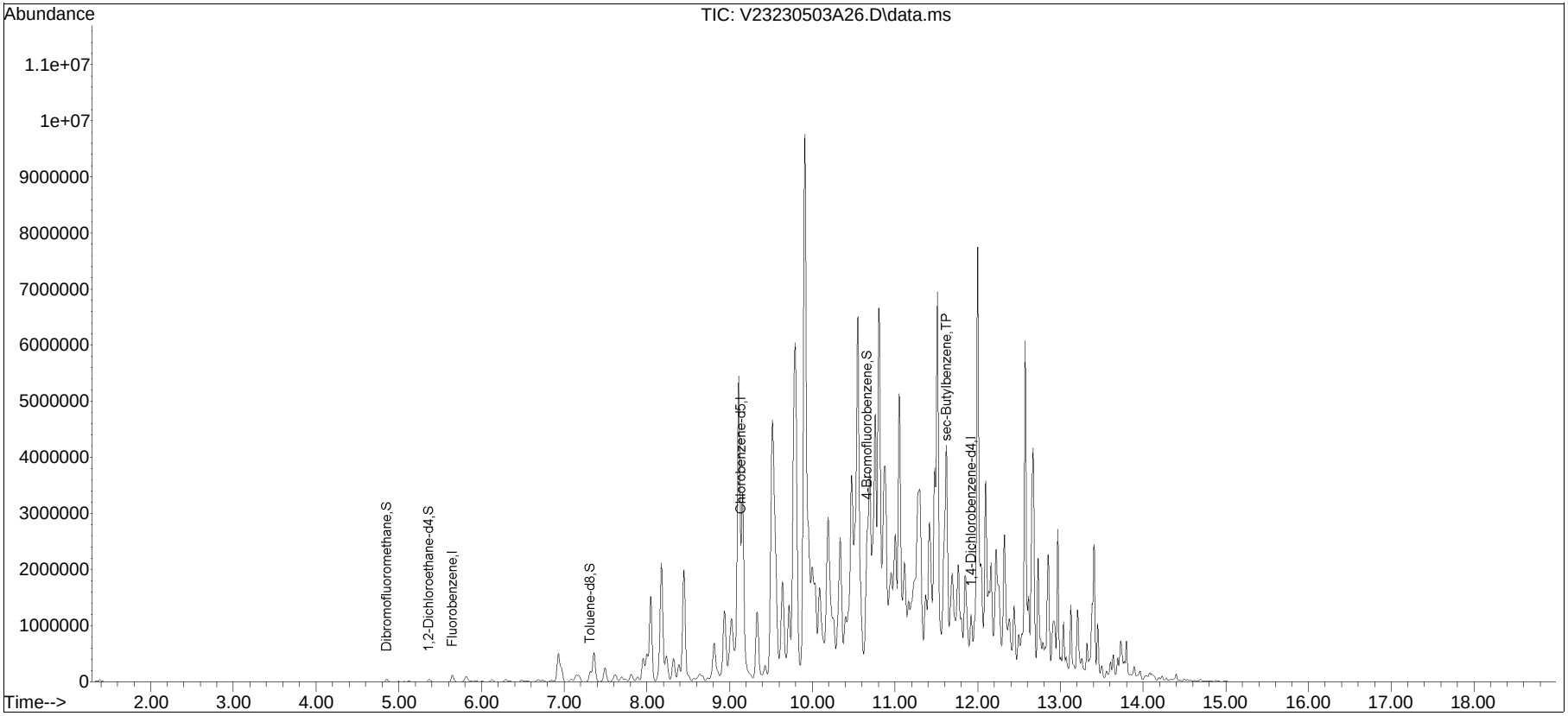


Quantitation Report (QT Reviewed)

Data Path : I:\VOLATILES\VOA123\2023\230503A\
Data File : V23230503A26.D
Acq On : 03 May 2023 05:33 pm
Operator : VOA123:JIC
Sample : l2322911-16d,31h,3.97,5,0.05,,a
Misc : WG1774696,ICAL19503
ALS Vial : 26 Sample Multiplier: 1

Quant Time: May 04 06:22:20 2023
Quant Method : I:\VOLATILES\VOA123\2023\230503A\V123_221117A_8260.m
Quant Title : VOLATILES BY GC/MS
QLast Update : Fri Nov 18 09:41:43 2022
Response via : Initial Calibration

Sub List : 8260-sBB - s-BB only123\2023\230503A\V23230503A02.D•

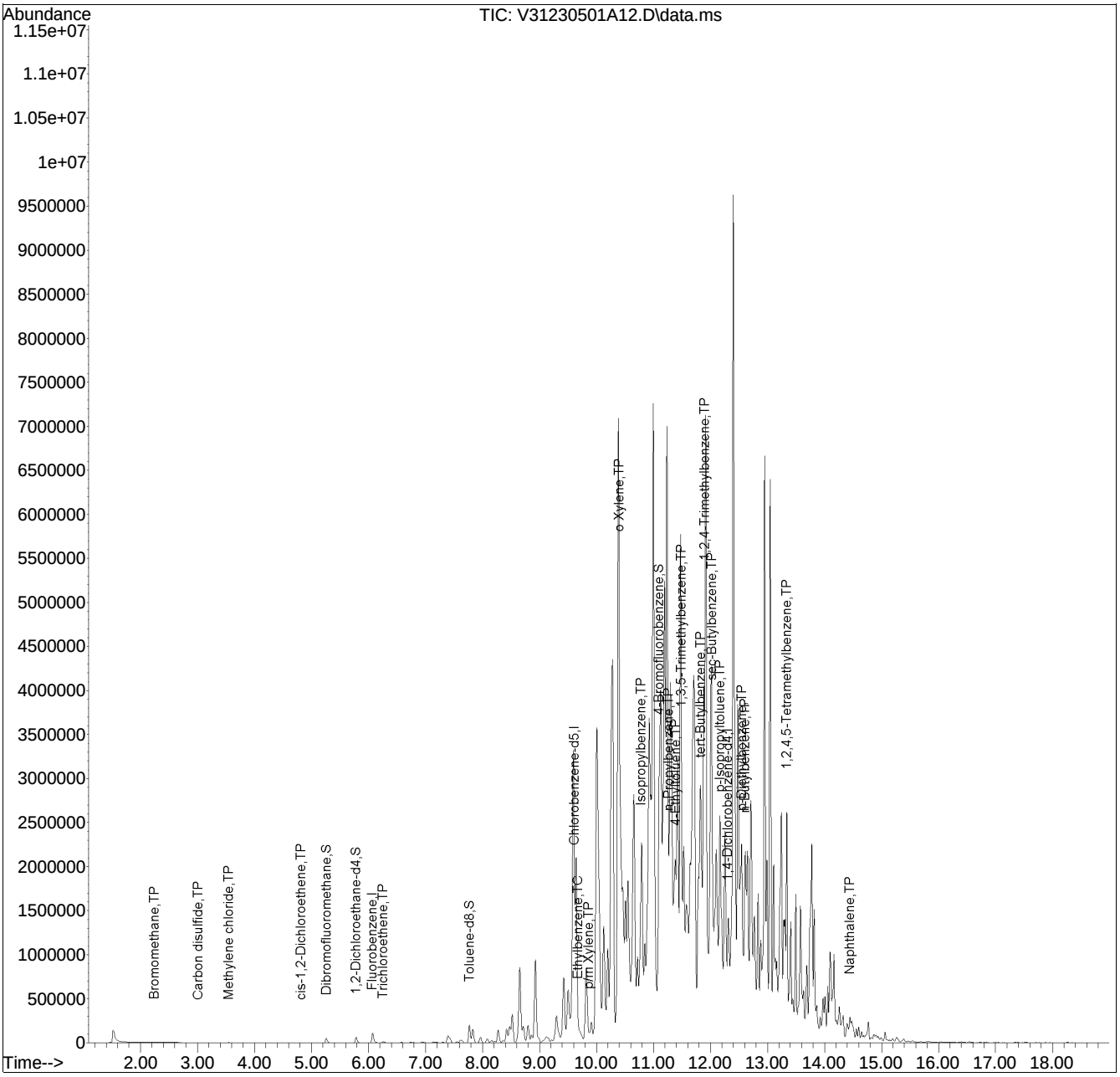


Quantitation Report (QT Reviewed)

Data Path : I:\VOLATILES\VOA131\2023\230501A\
Data File : V31230501A12.D
Acq On : 01 May 2023 12:05 pm
Operator : VOA131:AJK
Sample : l2322911-19,31h,4.61,5,0.100,,a
Misc : WG1773827,ICAL19865
ALS Vial : 12 Sample Multiplier: 1

Quant Time: May 02 14:12:59 2023
Quant Method : I:\VOLATILES\VOA131\2023\230501A\V31_230328A_8260.m
Quant Title : VOLATILES BY GC/MS
QLast Update : Wed Mar 29 10:40:23 2023
Response via : Initial Calibration

Sub List : 8260-NYTCL - Megamix plus Diox30501A\V31230501A01.D•

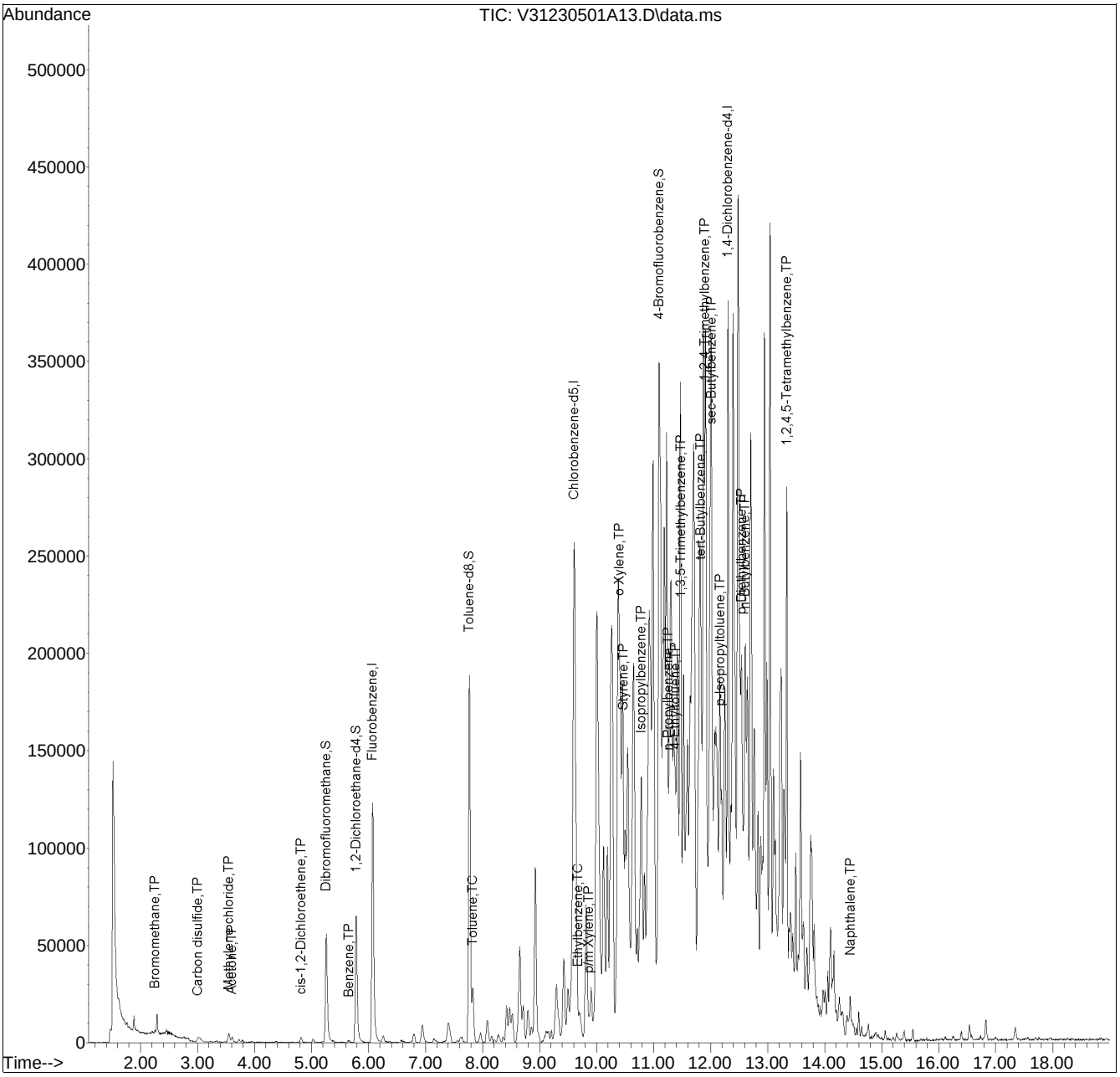


Quantitation Report (QT Reviewed)

Data Path : I:\VOLATILES\VOA131\2023\230501A\
Data File : V31230501A13.D
Acq On : 01 May 2023 12:28 pm
Operator : VOA131:AJK
Sample : l2322911-20,31h,4.42,5,0.100,,a
Misc : WG1773827,ICAL19865
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 02 14:15:10 2023
Quant Method : I:\VOLATILES\VOA131\2023\230501A\V31_230328A_8260.m
Quant Title : VOLATILES BY GC/MS
QLast Update : Wed Mar 29 10:40:23 2023
Response via : Initial Calibration

Sub List : 8260-NYTCL - Megamix plus Diox30501A\V31230501A01.D•

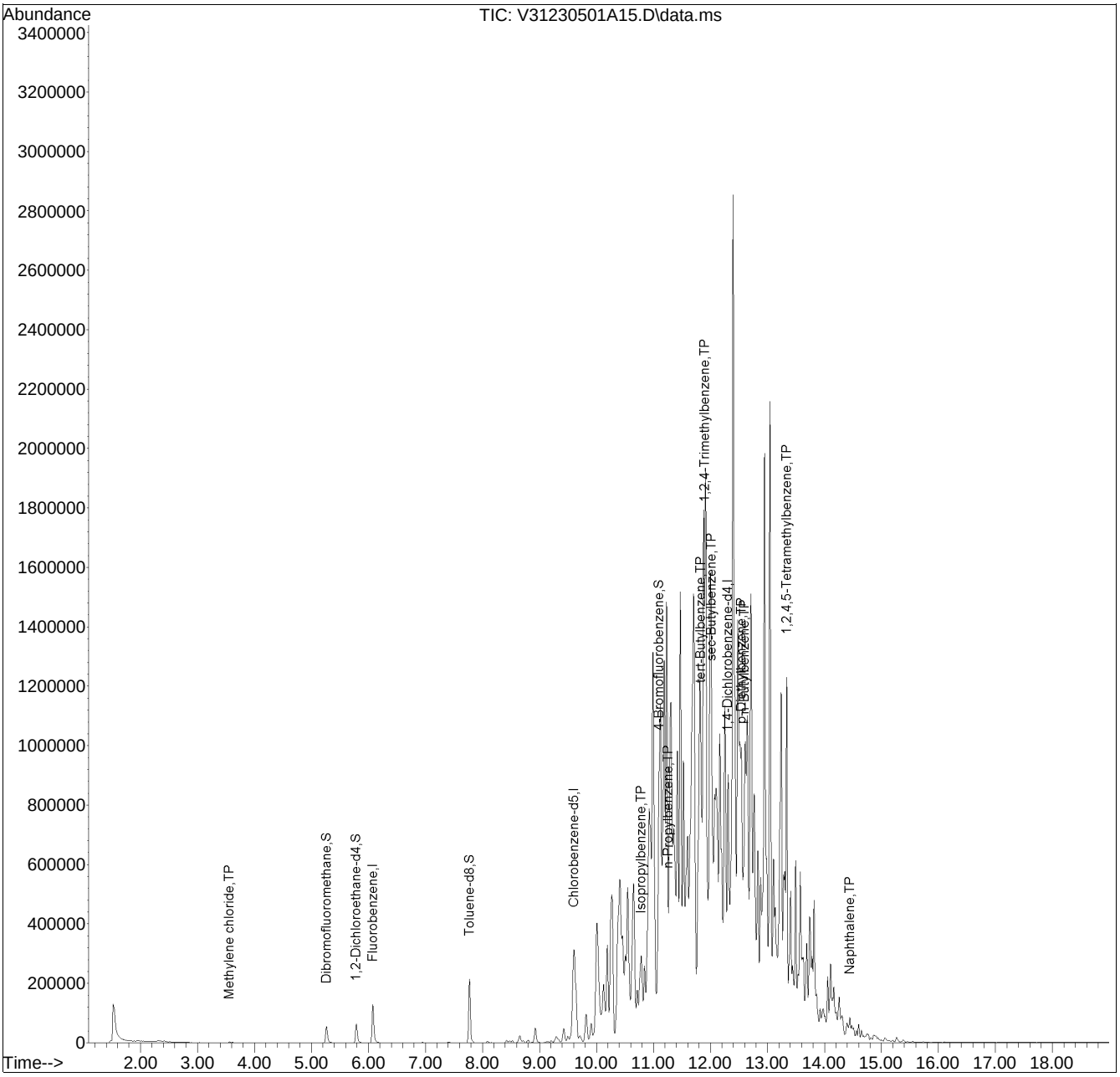


Quantitation Report (QT Reviewed)

Data Path : I:\VOLATILES\VOA131\2023\230501A\
Data File : V31230501A15.D
Acq On : 01 May 2023 01:15 pm
Operator : VOA131:AJK
Sample : l2322911-22d,31h,4.81,5,0.01,,a
Misc : WG1773827,ICAL19865
ALS Vial : 15 Sample Multiplier: 1

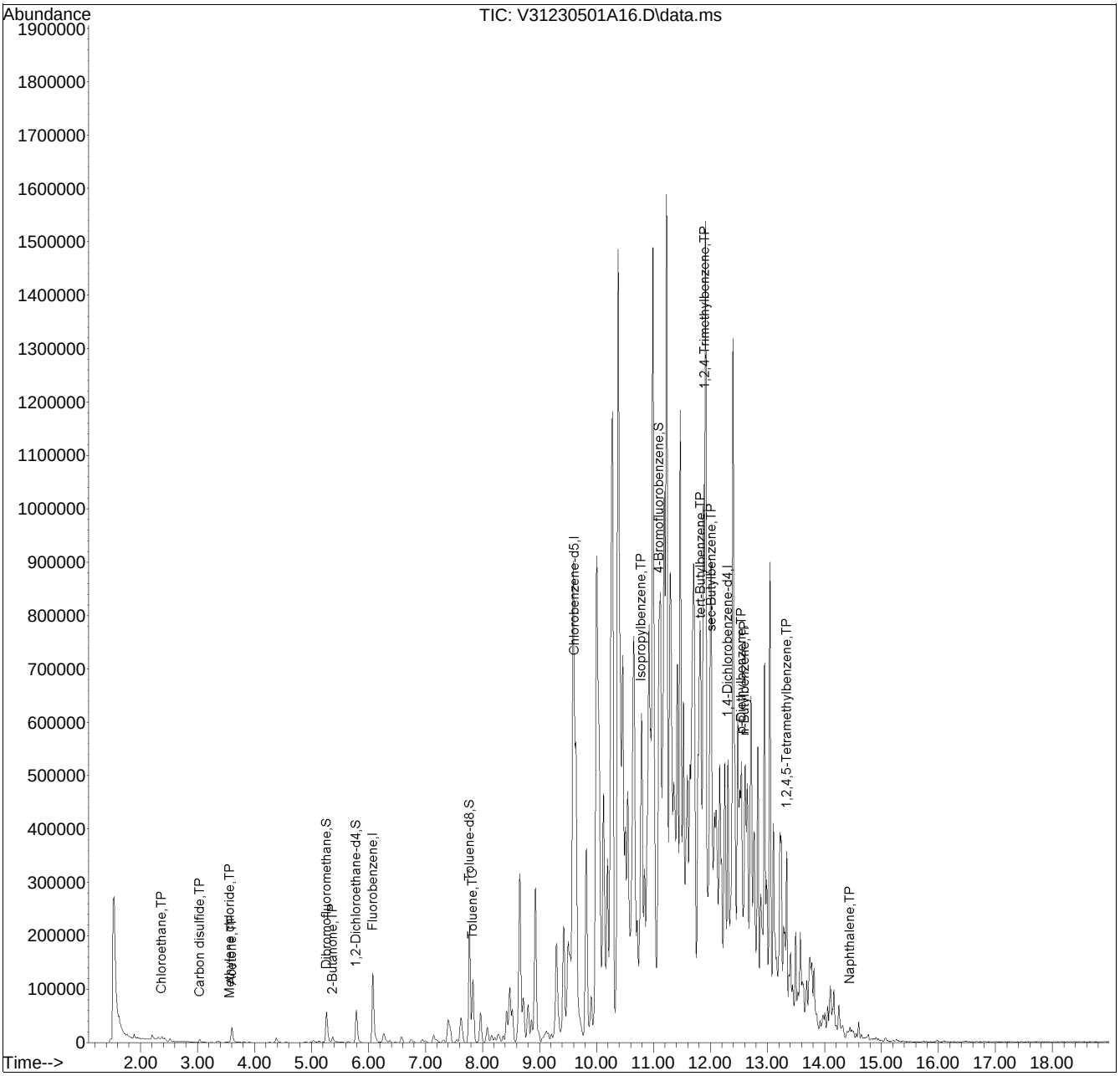
Quant Time: May 02 14:17:05 2023
Quant Method : I:\VOLATILES\VOA131\2023\230501A\V31_230328A_8260.m
Quant Title : VOLATILES BY GC/MS
QLast Update : Wed Mar 29 10:40:23 2023
Response via : Initial Calibration

Sub List : 8260-NYTCL - Megamix plus Diox30501A\V31230501A01.D•



Quantitation Report (QT Reviewed)

Data Path : I:\VOLATILES\VOA131\2023\230501A\
Data File : V31230501A16.D
Acq On : 01 May 2023 01:38 pm
Operator : VOA131:AJK
Sample : l2322911-23,31,4.57,5,,b
Misc : WG1773816,ICAL19865
ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 02 14:18:06 2023
Quant Method : I:\VOLATILES\VOA131\2023\230501A\V31_230328A_8260.m
Quant Title : VOLATILES BY GC/MS
QLast Update : Wed Mar 29 10:40:23 2023
Response via : Initial Calibration

Sub List : 8260-NYTCL - Megamix plus Diox30501A\V31230501A01.D•