January 15, 2026

2488 Fulton Owner LLC
c/o
GO Herkimer Williams LLC
111 5th Avenue, 9th Floor
New York, NY 10003
and
Ailanthus Herkimer Williams LLC
634 Dean Street
Brooklyn, NY 11238

RE: NYSDEC Part 375 SCO Update – Existing Phase II ESAs
2488-2514 Fulton Street, Brooklyn, NY

To Whom it May Concern:

P.W. Grosser Consulting Engineer & Hydrogeologist, D.P.C. (PWGC) has prepared this letter to document the updated data tables and spider diagrams for the above-referenced site. A Phase II Environmental Site Assessment (ESA) and Supplemental Phase II ESA were prepared for this site prior to the New York State Department of Environmental Conservation (NYSDEC) update of the Part 375 Soil Cleanup Objectives (SCOs) on December 31, 2025. Several compounds were affected by this change; therefore, the tables and figures have been modified to reflect the current Part 375 SCOs and are included herein.

Regards,
P.W. GROSSER CONSULTING

Jennifer Lewis, PG
Vice President

ATTACHMENT A

Table 1
Soil Sample Analytical Data Summary
Volatile Organic Compounds
2488 and 2514 Fulton Street, Brooklyn, NY

Client Sample ID:	CAS Number	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives (1)	NYSDEC Part 375 Restricted Residential Soil Cleanup Objectives (2)	NYSDEC Part 375 Commerical Soil Cleanup Objectives (2)	NYSDEC Part 375 Industrial Soil Cleanup Objectives (2)	SB001-C	SB002-C		SB003-C		SB004-C	SB005-C	SB006-C	SB007-C	SB008-C	SB009-C	SB010-C	SB011-C	SB012-C	SB013-C	SB014-C	SB015-C
Sample Depth:						0-2'	0-2'	13-15'	0-2'	13-15'	0-2'	0-2'	0-2'	0-2'	0-2'	0-2'	0-2'	0-2'	0-2'	0-2'	0-2'	0-2'
Laboratory ID:						L2420809-01	L2420809-02	L2420809-03	L2420809-04	L2420809-05	L2420809-06	25G1812-05	25G1812-03	25G1812-01	25G1812-07	25G1905-20	25G1905-21	25G1905-24	25G1905-26	25G1905-28	25G1905-30	25G1905-32
Sampling Date:						4/16/2024	4/16/2024	4/16/2024	4/16/2024	4/16/2024	4/16/2024	7/28/2025	7/28/2025	7/28/2025	7/28/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025
Volatile Organic Compounds by USEPA method 8260 in mg/kg																						
1,1,1,2-Tetrachloroethane	630-20-6	NS	NS	NS	NS	0.0002 U	0.0002 U	0.0002 U	0.0001 U	0.0002 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,1,1-Trichloroethane	71-55-6	0.68	100	500	1000	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,1,2,2-Tetrachloroethane	79-34-5	NS	NS	NS	NS	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,1,2-Trichloroethane	79-00-5	NS	NS	NS	NS	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,1-Dichloroethane	75-34-3	0.27	47	240	240	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,1-Dichloroethylene	75-35-4	0.24	0.98	5.1	5.1	0.0003 U	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,1-Dichloropropylene	563-58-6	NS	NS	NS	NS	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,2,3-Trichlorobenzene	87-61-6	NS	NS	NS	NS	0.0004 U	0.0004 U	0.0004 U	0.0003 U	0.0004 U	0.0003 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,2,3-Trichloropropane	96-18-4	NS	NS	NS	NS	0.0002 U	0.0001 U	0.0002 U	0.0001 U	0.0002 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,2,4-Trichlorobenzene	120-82-1	NS	NS	NS	NS	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,2,4-Trimethylbenzene	95-63-6	5.9	100	500	1,000	0.0004 U	0.0004 U	0.0004 U	0.0003 U	0.0004 U	0.0004 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,2-Dibromo-3-chloropropane	96-12-8	NS	NS	NS	NS	0.0013 U	0.0011 U	0.0012 U	0.0010 U	0.0013 U	0.0011 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,2-Dibromoethane	106-93-4	NS	NS	NS	NS	0.0004 U	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.0003 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,2-Dichlorobenzene	95-50-1	1.1	100	500	1,000	0.0002 U	0.0002 U	0.0002 U	0.0001 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,2-Dichloroethane	107-06-2	0.02	5.8	30	30	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,2-Dichloropropane	78-87-5	NS	NS	NS	NS	0.0002 U	0.0001 U	0.0002 U	0.0001 U	0.0002 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,3,5-Trimethylbenzene	108-67-8	3.1	100	500	1,000	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,3-Dichlorobenzene	541-73-1	2.6	38	280	280	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,3-Dichloropropane	142-28-9	NS	NS	NS	NS	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
1,4-Dichlorobenzene	106-46-7	1.8	24	130	130	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
2,2-Dichloropropane	594-20-7	NS	NS	NS	NS	0.0003 U	0.0002 U	0.0002 U	0.0002 U	0.0003 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
2-Butanone	78-93-3	0.1	100	500	1,000	0.0028 U	0.0025 U	0.0026 U	0.0022 U	0.0028 U	0.0024 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 J	0.0028 U
2-Chlorotoluene	95-49-8	NS	NS	NS	NS	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
2-Hexanone	591-78-6	NS	NS	NS	NS	0.0015 U	0.0013 U	0.0014 U	0.0012 U	0.0015 U	0.0012 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
4-Chlorotoluene	106-43-4	NS	NS	NS	NS	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
4-Methyl-2-pentanone	108-10-1	NS	NS	NS	NS	0.0016 U	0.0014 U	0.0015 U	0.0013 U	0.0016 J	0.0014 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Acetone	67-64-1	0.03	100	500	1,000	0.0061 U	0.0054 U	0.0057 U	0.0048 U	0.0061 U	0.0051 U	0.0058 J	0.0097 J	0.0060 U	0.0059 J	0.0073 J	0.0050 U	0.0069 J	0.0051 U	0.0063 J	0.0210	0.0140
Acrolein	107-02-8	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA	0.0043 U	0.0051 U	0.0060 U	0.0050 U	0.0051 U	0.0050 U	0.0050 U	0.0051 U	0.0051 U	0.0057 U	0.0055 U
Acrylonitrile	107-13-1	NS	NS	NS	NS	0.0014 U	0.0013 U	0.0014 U	0.0012 U	0.0015 U	0.0012 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Benzene	71-43-2	0.06	3.7	20	20	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Bromobenzene	108-86-1	NS	NS	NS	NS	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Bromochloromethane	74-97-5	NS	NS	NS	NS	0.0003 U	0.0002 U	0.0002 U	0.0002 U	0.0003 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Bromodichloromethane	75-27-4	NS	NS	NS	NS	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Bromoform	75-25-2	NS	NS	NS	NS	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Bromomethane	74-83-9	NS	NS	NS	NS	0.0007 U	0.0007 U	0.0007 U	0.0006 U	0.0007 U	0.0006 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Carbon disulfide	75-15-0	NS	NS	NS	NS	0.0058 U	0.0051 U	0.0054 U	0.0046 U	0.0058 U	0.0048 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Carbon tetrachloride	56-23-5	0.76	7.1	41	41	0.0003 U	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Chlorobenzene	108-90-7	4.5	100	500	1,000	0.0002 U	0.0001 U	0.0002 U	0.0001 U	0.0002 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Chloroethane	75-00-3	NS	NS	NS	NS	0.0006 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U	0.0005 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Chloroform	67-66-3	0.37	24	180	180	0.0002 U	0.0002 U	0.0002 U	0.0001 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Chloromethane	74-87-3	NS	NS	NS	NS	0.0012 U	0.0010 U	0.0011 U	0.0009 U	0.0012 U	0.0010 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
cis-1,2-Dichloroethylene	156-59-2	0.19	41	500	590	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
cis-1,3-Dichloropropylene	10061-01-5	NS	NS	NS	NS	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Cyclohexane	110-82-7	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Dibromochloromethane	124-48-1	NS	NS	NS	NS	0.0002 U	0.0002 U	0.0002 U	0.0001 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Dibromomethane	74-95-3	NS	NS	NS	NS	0.0003 U	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Dichlorodifluoromethane	75-71-8	NS	NS	NS	NS	0.0012 U	0.0010 U	0.0011 U	0.0009 U	0.0012 U	0.0010 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Ethyl Benzene	100-41-4	1	76	390	390	0.0029	0.0010 J	0.0004 J	0.0001 U	0.0008 J	0.0004 J	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Hexachlorobutadiene	87-68-3	NS	NS	NS	NS	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Isopropylbenzene	98-82-8	NS	NS	NS	NS	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Methyl acetate	79-20-9	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Methyl tert-butyl ether (MTBE)	1634-04-4	0.1	100	500	890	0.0003 U	0.0002 U	0.0002 U	0.0002 U	0.0003 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Methylcyclohexane	108-87-2	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Methylene chloride	75-09-2	0.05	81	500	1,000	0.0029 U	0.0026 U	0.0027 U	0.0023 U	0.0029 U	0.0024 U	0.0045 JB	0.0051 U	0.0060 U	0.0050 U	0.0051 U	0.0050 U	0.0054 J	0.0051 U	0.0051 U	0.0057 U	0.0055 U
n-Butylbenzene	104-51-8	18	100	500	1,000	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
n-Propylbenzene	103-65-1	5	100	500	1,000	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
o-Xylene	95-47-6	NS	NS	NS	NS	0.0046	0.0020	0.0008 J	0.0003 U	0.0013	0.0005 J	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
p- & m- Xylenes	179601-23-1	NS	NS	NS	NS	0.0120	0.0050	0.0018 J	0.0006 U	0.0035	0.0014 J	0.0043 U	0.0051 U	0.0060 U	0.0050 U	0.0051 U	0.0050 U	0.0050 U	0.0051 U	0.0051 U	0.0057 U	0.0055 U
p-Isopropyltoluene	99-87-6	NS	NS	NS	NS	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
sec-Butylbenzene	135-98-8	25	100	500	1,000	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Styrene	100-42-5	NS	NS	NS	NS	0.0003 U	0.0002 U	0.0002 U	0.0002 U	0.0003 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
tert-Butyl alcohol (TBA)	75-65-0	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA	0.011 U	0.013 U	0.015 U	0.012 U	0.013 U	0.012 U	0.013 U	0.013 U	0.013 U	0.014 U	0.014 U
tert-Butylbenzene	98-06-6	11	100	500	1,000	0.0002 U	0.0001 U	0.0001 U	0.0001 U	0.0002 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Tetrachloroethylene	127-18-4	1.3	18	81	81	0.0003 U	0.0002 U	0.0002 U	0.0002 U	0.0003 U	0.0002 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Toluene	108-88-3	0.7	100	500	1,000	0.0007 U	0.0006 U	0.0006 U	0.0006 U	0.0007 U	0.0006 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
trans-1,2-Dichloroethylene	156-60-5	0.19	100	500	1,000	0.0002 U	0.0002 U	0.0002 U	0.0001 U	0.0002 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
trans-1,3-Dichloropropylene	10061-02-6	NS	NS	NS	NS	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.0003 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Trichloroethylene	79-01-6	0.47	6.4	54	54	0.0002 U	0.0002 U	0.0002 U	0.0001 U	0.0002 U	0.0001 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Trichlorofluoromethane	75-69-4	NS	NS	NS	NS	0.0009 U	0.0008 U	0.0008 U	0.0007 U	0.0009 U	0.0007 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Vinyl acetate	108-05-4	NS	NS	NS	NS	0.0027 U	0.0024 U	0.0026 U	0.0022 U	0.0027 U	0.0023 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Vinyl Chloride	75-01-4	0.03	0.48	7.1	7.1	0.0004 U	0.0004 U	0.0004 U	0.0003 U	0.0004 U	0.0004 U	0.0022 U	0.0026 U	0.0030 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Xylenes, Total	1330-20-7	0.26	100	500	1,000	0.0170	0.0070	0.0026 J	0.0003 U	0.0048	0.0019 J	0.0065 U	0.0077 U	0.0091 U	0.0075 U	0.0076 U	0.0074 U	0.0076 U	0.0076 U	0.0076 U	0.0085 U	0.0083 U

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestricted Use of Soil Cleanup Objective Table 375-6.8a 12/25
(2) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restricted Use Soil Cleanup Objective Table 375-6.8b 12/25 and CP-51 Table 1 10/10.
NS - No Standard
U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.
J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Commercial Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Industrial Use SCO

Table 2
Soil Sample Analytical Data Summary
Semivolatile Organic Compounds
2488 and 2514 Fulton Street, Brooklyn, NY

Client Sample ID:	CAS Number	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives (1)	NYSDEC Part 375 Restricted Residential Soil Cleanup Objectives (2)	NYSDEC Part 375 Commerical Soil Cleanup Objectives (2)	NYSDEC Part 375 Industrial Soil Cleanup Objectives (2)	SB001-C	SB002-C		SB003-C		SB004-C
Sample Depth:						0-2'	0-2'	13-15'	0-2'	13-15'	0-2'
Laboratory ID:						L2420809-01	L2420809-02	L2420809-03	L2420809-04	L2420809-05	L2420809-06
Sampling Date:						4/16/2024	4/16/2024	4/16/2024	4/16/2024	4/16/2024	4/16/2024
Semi-Volatile Organic Compounds by USEPA method 8270 in mg/kg											
1,1-Biphenyl	92-52-4	NS	NS	NS	NS	0.024 U	0.023 U	0.022 U	0.025 U	0.023 U	0.025 U
1,2,4,5-Tetrachlorobenzene	95-94-3	NS	NS	NS	NS	0.019 U	0.019 U	0.018 U	0.020 U	0.018 U	0.020 U
1,2,4-Trichlorobenzene	120-82-1	NS	NS	NS	NS	0.021 U	0.020 U	0.019 U	0.022 U	0.020 U	0.022 U
1,2-Dichlorobenzene	95-50-1	1.1	100	500	1,000	0.033 U	0.032 U	0.030 U	0.034 U	0.032 U	0.034 U
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	541-73-1	2.4	49	280	560	0.032 U	0.031 U	0.029 U	0.033 U	0.030 U	0.033 U
1,4-Dichlorobenzene	106-46-7	1.8	13	130	250	0.0320 U	0.0310 U	0.0300 U	0.0340 U	0.0310 U	0.0330 U
2,3,4,6-Tetrachlorophenol	58-90-2	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	95-95-4	NS	NS	NS	NS	0.035 U	0.034 U	0.032 U	0.037 U	0.034 U	0.037 U
2,4,6-Trichlorophenol	88-06-2	NS	NS	NS	NS	0.035 U	0.034 U	0.032 U	0.036 U	0.034 U	0.036 U
2,4-Dichlorophenol	120-83-2	NS	NS	NS	NS	0.030 U	0.029 U	0.027 U	0.031 U	0.028 U	0.031 U
2,4-Dimethylphenol	105-67-9	NS	NS	NS	NS	0.061 U	0.059 U	0.056 U	0.064 U	0.058 U	0.063 U
2,4-Dinitrophenol	51-28-5	NS	NS	NS	NS	0.086 U	0.083 U	0.079 U	0.090 U	0.082 U	0.089 U
2,4-Dinitrotoluene	121-14-2	NS	NS	NS	NS	0.037 U	0.036 U	0.034 U	0.038 U	0.035 U	0.038 U
2,6-Dinitrotoluene	606-20-2	NS	NS	NS	NS	0.032 U	0.031 U	0.029 U	0.033 U	0.030 U	0.033 U
2-Chloronaphthalene	91-58-7	NS	NS	NS	NS	0.018 U	0.018 U	0.017 U	0.019 U	0.018 U	0.019 U
2-Chlorophenol	95-57-8	NS	NS	NS	NS	0.022 U	0.021 U	0.020 U	0.023 U	0.021 U	0.023 U
2-Methylnaphthalene	91-57-6	NS	NS	NS	NS	0.022 U	0.022 U	0.020 U	0.023 U	0.021 U	0.089 J
2-Methylphenol	95-48-7	0.33	100	500	1,000	0.029 U	0.028 U	0.026 U	0.030 U	0.027 U	0.030 U
2-Nitroaniline	88-74-4	NS	NS	NS	NS	0.036 U	0.034 U	0.033 U	0.037 U	0.034 U	0.037 U
2-Nitrophenol	88-75-5	NS	NS	NS	NS	0.070 U	0.067 U	0.064 U	0.072 U	0.066 U	0.072 U
3- & 4-Methylphenols	65794-96-9	0.33	100	500	1,000	0.029 U	0.028 U	0.027 U	0.030 U	0.028 U	0.030 U
3,3-Dichlorobenzidine	91-94-1	NS	NS	NS	NS	0.049 U	0.048 U	0.045 U	0.051 U	0.047 U	0.051 U
3-Nitroaniline	99-09-2	NS	NS	NS	NS	0.035 U	0.034 U	0.032 U	0.036 U	0.033 U	0.036 U
4,6-Dinitro-2-methylphenol	534-52-1	NS	NS	NS	NS	0.089 U	0.086 U	0.082 U	0.092 U	0.085 U	0.092 U
4-Bromophenyl phenyl ether	101-55-3	NS	NS	NS	NS	0.028 U	0.027 U	0.026 U	0.029 U	0.027 U	0.029 U
4-Chloro-3-methylphenol	59-50-7	NS	NS	NS	NS	0.028 U	0.027 U	0.025 U	0.029 U	0.026 U	0.028 U
4-Chloroaniline	106-47-8	NS	NS	NS	NS	0.034 U	0.032 U	0.031 U	0.035 U	0.032 U	0.035 U
4-Chlorophenyl phenyl ether	7005-72-3	NS	NS	NS	NS	0.020 U	0.019 U	0.018 U	0.021 U	0.019 U	0.020 U
4-Nitroaniline	100-01-6	NS	NS	NS	NS	0.076 U	0.074 U	0.070 U	0.080 U	0.073 U	0.08 U
4-Nitrophenol	100-02-7	NS	NS	NS	NS	0.075 U	0.073 U	0.069 U	0.078 U	0.072 U	0.08 U
Acenaphthene	83-32-9	20	100	500	1,000	0.019 U	0.018 U	0.018 U	0.032 J	0.018 U	0.230
Acenaphthylene	208-96-8	100	100	500	1,000	0.028 U	0.028 U	0.026 U	0.04 J	0.027 U	0.11 J
Acetophenone	98-86-2	NS	NS	NS	NS	0.02 U	0.022 U	0.021 U	0.02 U	0.022 U	0.0 U
Aniline	62-53-3	0.04	8.1	36	36	NA	NA	NA	NA	NA	NA
Anthracene	120-12-7	100	100	500	1,000	0.04 U	0.035 U	0.033 U	0.12	0.034 U	0.5
Atrazine	1912-24-9	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA
Benzaldehyde	100-52-7	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA
Benzidine	92-87-5	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	56-55-3	1	1.4	37	37	0.100 J	0.043 J	0.019 U	0.550	0.020 U	1.100
Benzo(a)pyrene	50-32-8	1	1	3.7	3.7	0.120 J	0.044 J	0.041 U	0.580	0.043 U	1.100
Benzo(b)fluoranthene	205-99-2	1	1.4	37	37	0.150	0.058 J	0.029 U	0.760	0.030 U	1.300
Benzo(g,h,i)perylene	191-24-2	0.64	4.9	47	78	0.086 J	0.032 J	0.020 U	0.420	0.021 U	0.660
Benzo(k)fluoranthene	207-08-9	0.8	4.9	47	78	0.049 J	0.029 U	0.027 U	0.250	0.028 U	0.440
Benzoic acid	65-85-0	NS	NS	NS	NS	0.190 U	0.180 U	0.170 U	0.190 U	0.180 U	0.190 U
Benzyl alcohol	100-51-6	NS	NS	NS	NS	0.056 U	0.055 U	0.052 U	0.059 U	0.054 U	0.06 U
Benzyl butyl phthalate	85-68-7	NS	NS	NS	NS	0.05 U	0.045 U	0.043 U	0.05 U	0.044 U	0.0 U
Bis(2-chloroethoxy)methane	111-91-1	NS	NS	NS	NS	0.018 U	0.018 U	0.017 U	0.019 U	0.018 U	0.019 U
Bis(2-chloroethyl)ether	111-44-4	NS	NS	NS	NS	0.025 U	0.024 U	0.023 U	0.026 U	0.024 U	0.026 U
Bis(2-chloroisopropyl)ether	108-60-1	NS	NS	NS	NS	0.032 U	0.030 U	0.029 U	0.033 U	0.030 U	0.03 U
Bis(2-ethylhexyl)phthalate	117-81-7	NS	NS	NS	NS	0.064 U	0.062 U	0.059 U	0.067 U	0.061 U	0.07 U
Caprolactam	105-60-2	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA
Carbazole	86-74-8	NS	NS	NS	NS	0.018 U	0.017 U	0.016 U	0.049 J	0.017 U	0.230
Chrysene	218-01-9	1	4.9	47	78	0.120	0.044 J	0.018 U	0.6	0.018 U	1.1
Dibenzo(a,h)anthracene	53-70-3	0.33	0.33	3.7	3.7	0.035 U	0.034 U	0.032 U	0.054 J	0.034 U	0.04 U
Dibenzofuran	132-64-9	7	59	350	1,000	0.063 U	0.061 U	0.058 U	0.065 U	0.060 U	0.065 U
Diethyl phthalate	84-66-2	NS	NS	NS	NS	0.021 U	0.021 U	0.020 U	0.084 J	0.020 U	0.140
Dimethyl phthalate	131-11-3	NS	NS	NS	NS	0.02 U	0.02 U	0.02 U	0.02 J	0.02 U	0.17 J
Di-n-butyl phthalate	84-74-2	NS	NS	NS	NS	0.017 U	0.016 U	0.016 U	0.018 U	0.016 U	0.018 U
Di-n-octyl phthalate	117-84-0	NS	NS	NS	NS	0.039 U	0.038 U	0.036 U	0.04 U	0.037 U	0.04 U
Fluoranthene	206-44-0	85	100	500	1,000	0.180	0.089 J	0.020 U	1.300	0.020 U	2.800
Fluorene	86-73-7	30	100	500	1,000	0.018 U	0.017 U	0.016 U	0.034 J	0.017 U	0.16 J
Hexachlorobenzene	118-74-1	0.33	0.33	1.8	2.9	0.021 U	0.020 U	0.019 U	0.022 U	0.020 U	0.021 U
Hexachlorobutadiene	87-68-3	NS	NS	NS	NS	0.027 U	0.026 U	0.025 U	0.028 U	0.026 U	0.028 U
Hexachlorocyclopentadiene	77-47-4	NS	NS	NS	NS	0.170 U	0.160 U	0.150 U	0.170 U	0.160 U	0.170 U
Hexachloroethane	67-72-1	NS	NS	NS	NS	0.030 U	0.029 U	0.028 U	0.031 U	0.029 U	0.031 U
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	1.4	37	37	0.076 J	0.029 J	0.024 U	0.380	0.025 U	0.620
Isophorone	78-59-1	NS	NS	NS	NS	0.024 U	0.023 U	0.022 U	0.03 U	0.023 U	0.0 U
Naphthalene	91-20-3	12	100	500	1,000	0.022 U	0.022 U	0.021 U	0.031 J	0.022 U	0.150 J
Nitrobenzene	98-95-3	NS	NS	NS	NS	0.03 U	0.026 U	0.025 U	0.0 U	0.026 U	0.0 U
N-Nitrosodimethylamine	62-75-9	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA
N-nitroso-di-n-propylamine	621-64-7	NS	NS	NS	NS	0.028 U	0.028 U	0.026 U	0.030 U	0.027 U	0.030 U
N-Nitrosodiphenylamine	86-30-6	NS	NS	NS	NS	0.021 U	0.020 U	0.019 U	0.022 U	0.020 U	0.022 U
Pentachlorophenol	87-86-5	0.8	1.3	6.9	7	0.041 U	0.039 U	0.037 U	0.042 U	0.039 U	0.042 U
Phenanthrene	85-01-8	1.1	4.9	47	78	0.070 J	0.056 J	0.021 U	0.580	0.022 U	2.500
Phenol	108-95-2	0.33	100	500	1,000	0.028 U	0.027 U	0.026 U	0.029 U	0.027 U	0.029 U
Pyrene	129-00-0	64	100	500	1,000	0.1900	0.0820 J	0.0170 U	1.1000	0.0180 U	2.4000
Pyridine	110-86-1	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA

Client Sample ID:	SB005-C		SB006-C		SB007-C		SB008-C	
Sample Depth:	0-2'	6-8'	0-2'	6-8'	0-2'	5-7'	0-2'	6-8'
Laboratory ID:	25G1812-05	25G1812-06	25G1812-03	25G1812-04	25G1812-01	25G1812-02	25G1812-07	25G1812-08
Sampling Date:	7/28/2025	7/28/2025	7/28/2025	7/28/2025	7/28/2025	7/28/2025	7/28/2025	7/28/2025
Semi-Volatile Organic Compounds by USEPA method 8270 in mg/kg								
1,1-Biphenyl	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
1,2,4,5-Tetrachlorobenzene	0.0882 U	0.0835 U	0.0906 U	0.0855 U	0.0928 U	0.1970 U	0.0949 U	0.0849 U
1,2,4-Trichlorobenzene	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
1,2-Dichlorobenzene	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
1,2-Diphenylhydrazine (as Azobenzene)	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
1,3-Dichlorobenzene	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
1,4-Dichlorobenzene	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
2,3,4,6-Tetrachlorophenol	0.0882 U	0.0835 U	0.0906 U	0.0855 U	0.0928 U	0.1970 U	0.0949 U	0.0849 U
2,4,5-Trichlorophenol	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
2,4,6-Trichlorophenol	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
2,4-Dichlorophenol	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
2,4-Dimethylphenol	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
2,4-Dinitrophenol	0.0882 U	0.0835 U	0.0906 U	0.0855 U	0.0928 U	0.1970 U	0.0949 U	0.0849 U
2,4-Dinitrotoluene	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
2,6-Dinitrotoluene	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
2-Chloronaphthalene	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
2-Chlorophenol	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
2-Methylnaphthalene	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
2-Methylphenol	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
2-Nitroaniline	0.0882 U	0.0835 U	0.0906 U	0.0855 U	0.0928 U	0.1970 U	0.0949 U	0.0849 U
2-Nitrophenol	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
3- & 4-Methylphenols	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
3,3-Dichlorobenzidine	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
3-Nitroaniline	0.0882 U	0.0835 U	0.0906 U	0.0855 U	0.0928 U	0.1970 U	0.0949 U	0.0849 U
4,6-Dinitro-2-methylphenol	0.0882 U	0.0835 U	0.0906 U	0.0855 U	0.0928 U	0.4690 D	0.0949 U	0.0849 U
4-Bromophenyl phenyl ether	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
4-Chloro-3-methylphenol	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
4-Chloroaniline	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
4-Chlorophenyl phenyl ether	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
4-Nitroaniline	0.0882 U	0.0835 U	0.0906 U	0.0855 U	0.0928 U	0.1970 U	0.0949 U	0.0849 U
4-Nitrophenol	0.0882 U	0.0835 U	0.0906 U	0.0855 U	0.0928 U	0.1970 U	0.0949 U	0.0849 U
Acenaphthene	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Acenaphthylene	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0512 JD	0.0986 U	0.0476 U	0.0425 U
Acetophenone	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Aniline	0.177 U	0.167 U	0.181 U	0.171 U	0.186 U	0.394 U	0.190 U	0.170 U
Anthracene	0.0442 U	0.0419 U	0.1870 D	0.0429 U	0.0490 JD	0.0986 U	0.0476 U	0.0425 U
Atrazine	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Benzaldehyde	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Benzidine	0.1770 U	0.1670 U	0.1810 U	0.1710 U	0.1860 U	0.3940 U	0.1900 U	0.1700 U
Benzo(a)anthracene	0.0846 JD	0.0419 U	0.4670 D	0.0429 U	0.3150 D	0.0986 U	0.0476 U	0.0425 U
Benzo(a)pyrene	0.0825 JD	0.0419 U	0.3640 D	0.0429 U	0.2430 D	0.0986 U	0.0476 U	0.0425 U
Benzo(b)fluoranthene	0.0670 JD	0.0419 U	0.2430 D	0.0429 U	0.1790 D	0.0986 U	0.0476 U	0.0425 U
Benzo(g,h,i)perylene	0.0494 JD	0.0419 U	0.2210 D	0.0429 U	0.1300 D	0.0986 U	0.0476 U	0.0425 U
Benzo(k)fluoranthene	0.0642 JD	0.0419 U	0.3070 D	0.0429 U	0.1620 D	0.0986 U	0.0476 U	0.0425 U
Benzoic acid	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Benzyl alcohol	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Benzyl butyl phthalate	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Bis(2-chloroethoxy)methane	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Bis(2-chloroethyl)ether	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Bis(2-chloroisopropyl)ether	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Bis(2-ethylhexyl)phthalate	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Caprolactam	0.0882 U	0.0835 U	0.0906 U	0.0855 U	0.0928 U	0.1970 U	0.0949 U	0.0849 U
Carbazole	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Chrysene	0.0875 JD	0.0419 U	0.4680 D	0.0429 U	0.2920 D	0.0986 U	0.0476 U	0.0425 U
Dibenzo(a,h)anthracene	0.0442 U	0.0419 U	0.0819 JD	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Dibenzofuran	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Diethyl phthalate	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Dimethyl phthalate	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Di-n-butyl phthalate	0.0442 U	0.0419 U	0.0478 JD	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Di-n-octyl phthalate	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Fluoranthene	0.1280 D	0.0419 U	0.9390 D	0.0429 U	0.5530 D	0.0986 U	0.0476 U	0.0425 U
Fluorene	0.0442 U	0.0419 U	0.0616 JD	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Hexachlorobenzene	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Hexachlorobutadiene	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Hexachlorocyclopentadiene	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Hexachloroethane	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Indeno(1,2,3-cd)pyrene	0.0442 U	0.0419 U	0.2150 D	0.0429 U	0.1440 D	0.0986 U	0.0476 U	0.0425 U
Isophorone	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Naphthalene	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Nitrobenzene	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
N-Nitrosodimethylamine	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
N-nitroso-di-n-propylamine	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
N-Nitrosodiphenylamine	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Pentachlorophenol	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Phenanthrene	0.0442 U	0.0419 U	0.6160 D	0.0429 U	0.1790 D	0.0986 U	0.0476 U	0.0425 U
Phenol	0.0442 U	0.0419 U	0.0454 U	0.0429 U	0.0465 U	0.0986 U	0.0476 U	0.0425 U
Pyrene	0.1210 D	0.0419 U	0.9410 D	0.0429 U	0.5280 D	0.0986 U	0.0476 U	0.0425 U
Pyridine	0.177 U	0.167 U	0.181 U	0.171 U	0.186 U	0.394 U	0.190 U	0.170 U

Client Sample ID:	SB009-C			SB010-C		SB011-C		SB012-C	
Sample Depth:	0-2'	6-8'	10-12'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'
Laboratory ID:	25G1905-20	25G1905-19	25G1905-18	25G1905-21	25G1905-22	25G1905-24	25G1905-23	25G1905-26	25G1905-25
Sampling Date:	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025
Semi-Volatile Organic Compounds by USEPA method 8270 in mg/kg									
1,1-Biphenyl	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
1,2,4,5-Tetrachlorobenzene	0.0864 U	0.0945 U	0.0955 U	0.0855 U	0.0898 U	0.0876 U	0.0844 U	0.0920 U	0.0848 U
1,2,4-Trichlorobenzene	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
1,2-Dichlorobenzene	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
1,2-Diphenylhydrazine (as Azobenzene)	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
1,3-Dichlorobenzene	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
1,4-Dichlorobenzene	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
2,3,4,6-Tetrachlorophenol	0.0864 U	0.0945 U	0.0955 U	0.0855 U	0.0898 U	0.0876 U	0.0844 U	0.0920 U	0.0848 U
2,4,5-Trichlorophenol	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
2,4,6-Trichlorophenol	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
2,4-Dichlorophenol	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
2,4-Dimethylphenol	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
2,4-Dinitrophenol	0.0864 U	0.0945 U	0.0955 U	0.0855 U	0.0898 U	0.0876 U	0.0844 U	0.0920 U	0.0848 U
2,4-Dinitrotoluene	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
2,6-Dinitrotoluene	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
2-Chloronaphthalene	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
2-Chlorophenol	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
2-Methylnaphthalene	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
2-Methylphenol	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
2-Nitroaniline	0.0864 U	0.0945 U	0.0955 U	0.0855 U	0.0898 U	0.0876 U	0.0844 U	0.0920 U	0.0848 U
2-Nitrophenol	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
3- & 4-Methylphenols	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
3,3-Dichlorobenzidine	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
3-Nitroaniline	0.0864 U	0.0945 U	0.0955 U	0.0855 U	0.0898 U	0.0876 U	0.0844 U	0.0920 U	0.0848 U
4,6-Dinitro-2-methylphenol	0.0864 U	0.0945 U	0.0955 U	0.0855 U	0.0898 U	0.0876 U	0.0844 U	0.0920 U	0.0848 U
4-Bromophenyl phenyl ether	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
4-Chloro-3-methylphenol	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
4-Chloroaniline	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
4-Chlorophenyl phenyl ether	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
4-Nitroaniline	0.0864 U	0.0945 U	0.0955 U	0.0855 U	0.0898 U	0.0876 U	0.0844 U	0.0920 U	0.0848 U
4-Nitrophenol	0.0864 U	0.0945 U	0.0955 U	0.0855 U	0.0898 U	0.0876 U	0.0844 U	0.0920 U	0.0848 U
Acenaphthene	0.0433 U	0.0473 U	0.0479 U	0.1460 D	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Acenaphthylene	0.0433 U	0.0473 U	0.0479 U	0.1570 D	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Acetophenone	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Aniline	0.173 U	0.189 U	0.191 U	0.171 U	0.180 U	0.175 U	0.169 U	0.184 U	0.170 U
Anthracene	0.0433 U	0.0473 U	0.0479 U	0.5470 D	0.0450 U	0.0735 JD	0.0423 U	0.0461 U	0.0425 U
Atrazine	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Benzaldehyde	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Benzidine	0.1730 U	0.1890 U	0.1910 U	0.1710 U	0.1800 U	0.1750 U	0.1690 U	0.1840 U	0.1700 U
Benzo(a)anthracene	0.0449 JD	0.0473 U	0.0649 JD	2.40 D	0.0450 U	0.1350 D	0.0423 U	0.0461 U	0.0425 U
Benzo(a)pyrene	0.0433 U	0.0473 U	0.0626 JD	1.74 D	0.0450 U	0.0896 D	0.0423 U	0.0461 U	0.0425 U
Benzo(b)fluoranthene	0.0433 U	0.0473 U	0.0557 JD	1.64 D	0.0450 U	0.0812 JD	0.0423 U	0.0461 U	0.0425 U
Benzo(g,h,i)perylene	0.0433 U	0.0473 U	0.0479 U	0.987 D	0.0450 U	0.0455 JD	0.0423 U	0.0461 U	0.0425 U
Benzo(k)fluoranthene	0.0433 U	0.0473 U	0.0519 JD	1.39 D	0.0450 U	0.0840 JD	0.0423 U	0.0461 U	0.0425 U
Benzoic acid	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Benzyl alcohol	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Benzyl butyl phthalate	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Bis(2-chloroethoxy)methane	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Bis(2-chloroethyl)ether	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Bis(2-chloroisopropyl)ether	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Bis(2-ethylhexyl)phthalate	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Caprolactam	0.0864 U	0.0945 U	0.0955 U	0.0855 U	0.0898 U	0.0876 U	0.0844 U	0.0920 U	0.0848 U
Carbazole	0.0433 U	0.0473 U	0.0479 U	0.161 D	0.045 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Chrysene	0.0469 JD	0.0473 U	0.0771 JD	2.49 D	0.0450 U	0.1280 D	0.0423 U	0.0461 U	0.0425 U
Dibenzo(a,h)anthracene	0.0433 U	0.0473 U	0.0479 U	0.320 D	0.045 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Dibenzofuran	0.0433 U	0.0473 U	0.0479 U	0.056 JD	0.045 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Diethyl phthalate	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Dimethyl phthalate	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Di-n-butyl phthalate	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Di-n-octyl phthalate	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Fluoranthene	0.0532 JD	0.0473 U	0.0923 JD	2.21 D	0.0450 U	0.3360 D	0.0423 U	0.0559 JD	0.0425 U
Fluorene	0.0433 U	0.0473 U	0.0479 U	0.115 D	0.045 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Hexachlorobenzene	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Hexachlorobutadiene	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Hexachlorocyclopentadiene	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Hexachloroethane	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Indeno(1,2,3-cd)pyrene	0.0433 U	0.0473 U	0.0479 U	0.979 D	0.0450 U	0.0511 JD	0.0423 U	0.0461 U	0.0425 U
Isophorone	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Naphthalene	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Nitrobenzene	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
N-Nitrosodimethylamine	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
N-nitroso-di-n-propylamine	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
N-Nitrosodiphenylamine	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Pentachlorophenol	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Phenanthrene	0.0433 U	0.0473 U	0.0479 U	2.0500 D	0.0450 U	0.3430 D	0.0423 U	0.0461 U	0.0425 U
Phenol	0.0433 U	0.0473 U	0.0479 U	0.0428 U	0.0450 U	0.0439 U	0.0423 U	0.0461 U	0.0425 U
Pyrene	0.0863 JD	0.0473 U	0.1140 D	2.2400 D	0.0450 U	0.3860 D	0.0423 U	0.0750 JD	0.0425 U
Pyridine	0.173 U	0.189 U	0.191 U	0.171 U	0.180 U	0.175 U	0.169 U	0.184 U	0.170 U

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestricted Use of Soil Cleanup Objective Table 375-6.8a 12/25
(2) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restricted Use Soil Cleanup Objective Table 375-6.8b 12/25 and CP-51 Table 1 10/10.
NA - Not Analyzed
NS - No Standard
U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.
J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
Highlighted compound denotes a change in exceedances of SCOs as part of the December 31, 2025 Part 375 Update
Highlighted SCO concentration denotes a change in SCO as part of the December 31, 2025 Part 375 Update
Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Commercial Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Industrial Use SCO

Table 2
Soil Sample Analytical Data Summary
Semivolatile Organic Compounds
2488 and 2514 Fulton Street, Brooklyn, NY

Client Sample ID:						SB013-C				SB014-C				SB015-C				SB016-C				SB017-C				SB018-C				SB019-C				SB020-C			
Sample Depth:						0-2'		6-8'		0-2'		6-8'		0-2'		6-8'		0-2'		6-8'		0-2'		6-8'		0-2'		6-8'		0-2'		6-8'		0-2'		6-8'	
Laboratory ID:						25G1905-28		25G1905-27		25G1905-30		25G1905-29		25G1905-32		25G1905-31		25G1905-08		25G1905-09		25G1905-10		25G1905-11		25G1905-12		25G1905-13		25G1905-14		25G1905-15		25G1905-16		25G1905-17	
Sampling Date:						7/29/2025		7/29/2025		7/29/2025		7/29/2025		7/29/2025		7/29/2025		7/29/2025		7/29/2025		7/29/2025		7/29/2025		7/29/2025		7/29/2025		7/29/2025		7/29/2025		7/29/2025		7/29/2025	
Semi-Volatile Organic Compounds by USEPA method 8270 in mg/kg																																					
1,1-Biphenyl	92-52-4	NS	NS	NS	NS	0.5460	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
1,2,4,5-Tetrachlorobenzene	95-94-3	NS	NS	NS	NS	0.0856	U	0.0896	U	0.0889	U	0.0921	U	0.0849	U	0.0869	U	0.0885	U	0.0886	U	0.0982	U	0.0891	U	0.0926	U	0.0920	U	0.0888	U	0.0948	U	0.0855	U	0.0874	U
1,2,4-Trichlorobenzene	120-82-1	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
1,2-Dichlorobenzene	95-50-1	1.1	100	500	1,000	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
1,3-Dichlorobenzene	541-73-1	2.4	49	280	560	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
1,4-Dichlorobenzene	106-46-7	1.8	13	130	250	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
2,3,4,6-Tetrachlorophenol	58-90-2	NS	NS	NS	NS	0.0856	U	0.0896	U	0.0889	U	0.0921	U	0.0849	U	0.0869	U	0.0885	U	0.0886	U	0.0982	U	0.0891	U	0.0926	U	0.0920	U	0.0888	U	0.0948	U	0.0855	U	0.0874	U
2,4,5-Trichlorophenol	95-95-4	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
2,4,6-Trichlorophenol	88-06-2	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
2,4-Dichlorophenol	120-83-2	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
2,4-Dimethylphenol	105-67-9	NS	NS	NS	NS	0.169	D	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
2,4-Dinitrophenol	51-28-5	NS	NS	NS	NS	0.0856	U	0.0896	U	0.0889	U	0.0921	U	0.0849	U	0.0869	U	0.0885	U	0.0886	U	0.0982	U	0.0891	U	0.0926	U	0.0920	U	0.0888	U	0.0948	U	0.0855	U	0.0874	U
2,4-Dinitrotoluene	121-14-2	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
2,6-Dinitrotoluene	606-20-2	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
2-Chloronaphthalene	91-58-7	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
2-Chlorophenol	95-57-8	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
2-Methylnaphthalene	91-57-6	NS	NS	NS	NS	2.33	D	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0596	JD	0.0475	U	0.0428	U	0.0438	U
2-Methylphenol	95-48-7	0.33	100	500	1,000	0.0958	D	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
2-Nitroaniline	88-74-4	NS	NS	NS	NS	0.0856	U	0.0896	U	0.0889	U	0.0921	U	0.0849	U	0.0869	U	0.0885	U	0.0886	U	0.0982	U	0.0891	U	0.0926	U	0.0920	U	0.0888	U	0.0948	U	0.0855	U	0.0874	U
2-Nitrophenol	88-75-5	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
3- & 4-Methylphenols	65794-96-9	0.33	100	500	1,000	0.226	D	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
3,3-Dichlorobenzidine	91-94-1	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
3-Nitroaniline	99-09-2	NS	NS	NS	NS	0.0856	U	0.0896	U	0.0889	U	0.0921	U	0.0849	U	0.0869	U	0.0885	U	0.0886	U	0.0982	U	0.0891	U	0.0926	U	0.0920	U	0.0888	U	0.0948	U	0.0855	U	0.0874	U
4,6-Dinitro-2-methylphenol	534-52-1	NS	NS	NS	NS	0.0856	U	0.0896	U	0.0889	U	0.0921	U	0.0849	U	0.0869	U	0.0885	U	0.0886	U	0.0982	U	0.0891	U	0.0926	U	0.0920	U	0.0888	U	0.0948	U	0.0855	U	0.0874	U
4-Bromophenyl phenyl ether	101-55-3	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
4-Chloro-3-methylphenol	59-50-7	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
4-Chloroaniline	106-47-8	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
4-Chlorophenyl phenyl ether	7005-72-3	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
4-Nitroaniline	100-01-6	NS	NS	NS	NS	0.0856	U	0.0896	U	0.0889	U	0.0921	U	0.0849	U	0.0869	U	0.0885	U	0.0886	U	0.0982	U	0.0891	U	0.0926	U	0.0920	U	0.0888	U	0.0948	U	0.0855	U	0.0874	U
4-Nitrophenol	100-02-7	NS	NS	NS	NS	0.0856	U	0.0896	U	0.0889	U	0.0921	U	0.0849	U	0.0869	U	0.0885	U	0.0886	U	0.0982	U	0.0891	U	0.0926	U	0.0920	U	0.0888	U	0.0948	U	0.0855	U	0.0874	U
Acenaphthene	83-32-9	20	100	500	1,000	7.80	JD	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0490	JD	0.0475	U	0.0428	U	0.0438	U
Acenaphthylene	208-96-8	100	100	500	1,000	2.64	D	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0538	JD	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Acetophenone	98-86-2	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Aniline	62-53-3	0.04	8.1	36	36	0.171	U	0.179	U	0.178	U	0.184	U	0.170	U	0.174	U	0.1770	U	0.1770	U	0.1970	U	0.1780	U	0.1850	U	0.1840	U	0.1780	U	0.1900	U	0.1710	U	0.1750	U
Anthracene	120-12-7	100	100	500	1,000	30.7	D	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0998	D	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0972	D	0.0475	U	0.0428	U	0.0438	U
Atrazine	1912-24-9	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Benzaldehyde	100-52-7	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Benzidine	92-87-5	NS	NS	NS	NS	0.1710	U	0.1790	U	0.1780	U	0.1840	U	0.1700	U	0.1740	U	0.1770	U	0.1770	U	0.1970	U	0.1780	U	0.1850	U	0.1840	U	0.1780	U	0.1900	U	0.1710	U	0.1750	U
Benzo(a)anthracene	56-55-3	1	1.4	37	37	67.6	D	0.0449	U	0.0760	JD	0.0589	JD	0.1130	D	0.0435	U	0.580	D	0.0444	U	0.0699	JD	0.0563	JD	0.0918	JD	0.0461	U	0.2110	D	0.0475	U	0.0428	U	0.0438	U
Benzo(a)pyrene	50-32-8	1	1	3.7	3.7	57.9	D	0.0449	U	0.0547	JD	0.0461	U	0.0883	D	0.0435	U	0.638	D	0.0444	U	0.0730	JD	0.0499	JD	0.0947	D	0.0461	U	0.1770	D	0.0475	U	0.0428	U	0.0447	JD
Benzo(b)fluoranthene	205-99-2	1	1.4	37	37	73.8	D	0.0449	U	0.0533	JD	0.0515	JD	0.0896	D	0.0435	U	0.649	D	0.0444	U	0.0636	JD	0.0456	JD	0.1080	D	0.0461	U	0.1660	D	0.0475	U	0.0428	U	0.0461	JD
Benzo(g,h,i)perylene	191-24-2	0.64	4.9	47	78	37.1	D	0.0449	U	0.0446	U	0.0461	U	0.0489	JD	0.0435	U	0.519	D	0.0444	U	0.0605	JD	0.0447	U	0.0740	JD	0.0461	U	0.1230	D	0.0475	U	0.0428	U	0.0438	U
Benzo(k)fluoranthene	207-08-9	0.8	4.9	47	78	28.9	D	0.0449	U	0.0519	JD	0.0500	JD	0.0808	JD	0.0435	U	0.618	D	0.0444	U	0.0628	JD	0.0447	U	0.0888	JD	0.0461	U	0.1430	D	0.0475	U	0.0428	U	0.0489	JD
Benzoic acid	65-85-0	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Benzyl alcohol	100-51-6	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Benzyl butyl phthalate	85-68-7	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0559	JD	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Bis(2-chloroethoxy)methane	111-91-1	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Bis(2-chloroethyl)ether	111-44-4	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Bis(2-chloroisopropyl)ether	108-60-1	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Bis(2-ethylhexyl)phthalate	117-81-7	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.110	D	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Caprolactam	105-60-2	NS	NS	NS	NS	0.0856	U	0.0896	U	0.0889	U	0.0921	U	0.0849	U	0.0869	U	0.0885	U	0.0886	U	0.0982	U	0.0891	U	0.0926	U	0.0920	U	0.0888	U	0.0948	U	0.0855	U	0.0874	U
Carbazole	86-74-8	NS	NS	NS	NS	8.90	D	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0510	JD	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Chrysene	218-01-9	1	4.9	47	78	71.2	D	0.0449	U	0.0760	JD	0.0640	JD	0.1280	D	0.0435	U	0.650	D	0.0444	U	0.0675	JD	0.0620	JD	0.1300	D	0.0461	U	0.2430	D	0.0475	U	0.0428	U	0.0440	JD
Dibenzo(a,h)anthracene	53-70-3	0.33	0.33	3.7	3.7	7.87	JD	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.146	D	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Dibenzofuran	132-64-9	7	59	350	1,000	4.86	JD	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Diethyl phthalate	84-66-2	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.1480	D	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Dimethyl phthalate	131-11-3	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Di-n-butyl phthalate	84-74-2	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.113	D	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Di-n-octyl phthalate	117-84-0	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Fluoranthene	206-44-0	85	100	500	1,000	153	D	0.0449	U	0.1130	D	0.0993	D	0.1850	D	0.0435	U	1.05	D	0.0637	JD	0.1040	D	0.1130	D	0.1500	D	0.0461	U	0.4360	D	0.0475	U	0.0428	U	0.0538	JD
Fluorene	86-73-7	30	100	500	1,000	6.78	JD	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0504	JD	0.0475	U	0.0428	U	0.0438	U
Hexachlorobenzene	118-74-1	0.33	0.33	1.8	2.9	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Hexachlorobutadiene	87-68-3	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Hexachlorocyclopentadiene	77-47-4	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Hexachloroethane	67-72-1	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	1.4	37	37	37.1	D	0.0449	U	0.0446	U	0.0461	U	0.0563	JD	0.0435	U	0.3890	D	0.0444	U	0.0492	U	0.0447	U	0.0518	JD	0.0461	U	0.0887	JD	0.0475	U	0.0428	U	0.0438	U
Isophorone	78-59-1	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Naphthalene	91-20-3	12	100	500	1,000	4.29	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0624	JD	0.0475	U	0.0428	U	0.0438	U
Nitrobenzene	98-95-3	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
N-Nitrosodimethylamine	62-75-9	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
N-nitroso-di-n-propylamine	621-64-7	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
N-Nitrosodiphenylamine	86-30-6	NS	NS	NS	NS	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Pentachlorophenol	87-86-5	0.8	1.3	6.9	7	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Phenanthrene	85-01-8	1.1	4.9	47	78	112	D	0.0449	U	0.0590	JD	0.0530	JD	0.0876	D	0.0435	U	0.4380	D	0.0444	U	0.0492	U	0.0762	JD	0.0866	JD	0.0461	U	0.3410	D	0.0475	U	0.0428	U	0.0438	U
Phenol	108-95-2	0.33	100	500	1,000	0.0429	U	0.0449	U	0.0446	U	0.0461	U	0.0426	U	0.0435	U	0.0444	U	0.0444	U	0.0492	U	0.0447	U	0.0464	U	0.0461	U	0.0445	U	0.0475	U	0.0428	U	0.0438	U
Pyrene	129-00-0	64	100	500	1,000	134	D	0.0449	U	0.1410	D	0.1020	D	0.2400	D	0.0435	U	1.15	D	0.0680	JD	0.1050	D	0.0997	D	0.1660	D	0.0461	U	0.4470	D	0.0475	U	0.0428	U	0.0559	JD
Pyridine	110-86-1	NS	NS	NS	NS	0.171	U	0.179	U	0.178	U	0.184	U	0.170	U	0.174	U	0.177	U	0.177	U	0.197	U	0.178	U	0.185	U	0.184	U	0.178	U	0.190	U	0.171	U	0.175	U

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestricted Use of Soil Cleanup Objective Table 375-6.8a 12/25
(2) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restricted Use Soil Cleanup Objective Table 375-6.8b 12/25 and CP-51 Table 1 10/10.
NA - Not Analyzed
NS - No Standard
U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.
J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
Highlighted compound denotes a change in exceedances of SCOs as part of the December 31, 2025 Part 375 Update
Highlighted SCO concentration denotes a change in SCO as part of the December 31, 2025 Part 375 Update
Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Commercial Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Industrial Use SCO

Table 3
Soil Sample Analytical Data Summary
Total Metals
2488 and 2514 Fulton Street, Brooklyn, NY

Client Sample ID:	CAS Number	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives (1)	NYSDEC Part 375 Restricted Residential Soil Cleanup Objectives (2)	NYSDEC Part 375 Commercial Soil Cleanup Objectives (2)	NYSDEC Part 375 Industrial Soil Cleanup Objectives (2)	SB001-C	SB002-C		SB003-C		SB004-C	SB005-C		SB006-C		SB007-C		SB008-C		SB009-C			SB010-C	
Sample Depth:						0-2'	0-2'	13-15'	0-2'	13-15'	0-2'	0-2'	6-8'	0-2'	6-8'	0-2'	5-7'	0-2'	6-8'	0-2'	6-8'	10-12'	0-2'	6-8'
Laboratory ID:						L2420809-01	L2420809-02	L2420809-03	L2420809-04	L2420809-05	L2420809-06	25G1812-05	25G1812-06	25G1812-03	25G1812-04	25G1812-01	25G1812-02	25G1812-07	25G1812-08	25G1905-20	25G1905-19	25G1905-18	25G1905-21	25G1905-22
Sampling Date:						4/16/2024	4/16/2024	4/16/2024	4/16/2024	4/16/2024	4/16/2024	7/28/2025	7/28/2025	7/28/2025	7/28/2025	7/28/2025	7/28/2025	7/28/2025	7/28/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg																								
Aluminum	7429-90-5	NS	NS	NS	NS	8,520	7,230	5,260	7,920	4,840	7,770	10,700	10,900	9,280	7,980	9,170	9,630	15,000	11,200	11,700	14,100	16,700	7,960	9,840
Antimony	7440-36-0	NS	NS	NS	NS	4.93	1.14 J	0.66 J	4.89	1.30 J	2.18 J	2.22 U	2.13 U	2.28 U	2.14 U	2.33 U	2.49 U	2.39 U	2.16 U	2.16 U	2.40 U	2.42 U	2.14 U	2.28 U
Arsenic	7440-38-2	13	16	16	16	4.70	4.81	2.78	9.68	2.54	7.56	8.14	3.92	7.68	3.28	7.1	6.05	6.20	11.0	3.65	3.88	5.38	16.9	3.6
Barium	7440-39-3	410	410	410	10,000	96.7	69.3	41.2	133	61.0	67.5	94.4	62.1	140	30.3	60.8	36.6	83.1	65.8	90.0	78.5	71.0	198	27
Beryllium	7440-41-7	4.4	43	670	750	0.521	0.513	0.376 J	0.505	0.555	0.448 J	0.405	0.079	0.336	0.045	0.330	0.302	0.419	0.055	0.522	0.510	0.333	0.226	0.198
Cadmium	7440-43-9	2.5	2.5	3.7	4.4	0.564 J	0.215 J	0.078 U	0.801 J	0.083 U	0.198 J	0.506	0.255 U	1.970	0.257 U	0.289	0.298	0.334	0.441	0.260 U	0.288 U	0.291	3.44	0.27 U
Calcium	7440-70-2	NS	NS	NS	NS	1,390	1,430	836	2,230	860	1,400	4,210	2,720	17,500	1,300	2,410	1,740	1,100	2,730	815	1,990	9,220	11,100	2,630
Chromium	7440-47-3	30	110	1,700	2,000	13.4	10.8	14.0	16.0	15.1	13.0	16.1	24.4	16.6	15.8	14.0	19.5	20.8	21.1	13.1	16.3	21.1	21.3	16.4
Cobalt	7440-48-4	NS	NS	NS	NS	4.79	4.35	6.84	6.52	7.38	4.27	5.61	9.53	6.50	6.83	5.18	10.1	6.48	11.4	4.94	5.91	7.02	6.27	5.51
Copper	7440-50-8	50	280	280	10,000	108	31.5	24.5	231	22.9	49.1	326	34.9	84.1	20.4	159	45.9	28.0	26.1	22.6	21.8	51.2	120	13
Iron	7439-89-6	NS	NS	NS	NS	14,400	13,300	22,700	19,900	38,200	14,600	15,400	34,600	18,200	24,700	13,300	55,300	22,400	60,200	12,300	16,500	20,300	52,400	15,700
Lead	7439-92-1	63	400	1,000	3,900	169	102	4.93	584	5.08	147	170	4.73	265	5.13	132	5.76	91.6	8.77	165	254	100	1,400	15.5
Magnesium	7439-95-4	NS	NS	NS	NS	1,220	1,140	2,450	1,370	1,760	1,210	1,980	4,350	6,390	3,120	1,790	3,280	2,380	3,250	1,640	2,180	6,960	2,850	1,980
Manganese	7439-96-5	1,600	2,000	10,000	10,000	589	448	541	501	1,540	347	445	650	379	618	211	949	334	1,540	598	491	299	350	174
Nickel	7440-02-0	30	320	320	5,900	10.4	8.7	12.9	13.5	11.9	9.4	11.3	19.3	21.0	12.3	14.6	15.7	12.6	16.0	10.4	12.9	16.1	22.7	11.1
Potassium	7440-09-7	NS	NS	NS	NS	242	242	671	310	640	301	607 B	1,920	1,110 B	923	537 B	1,280	640 B	2,280	430	661	868	1,070	654
Selenium	7782-49-2	3.9	110	1,700	2,000	0.572 J	0.377 J	0.21 U	0.953 J	0.22 U	0.729 J	2.22 U	2.13 U	2.28 U	2.14 U	2.33 U	2.49 U	2.39 U	2.16 U	2.16 U	2.40 U	2.42 U	2.14 U	2.28 U
Silver	7440-22-4	2	110	1,700	2,000	0.242 U	0.242 U	0.226 U	0.266 U	0.240 U	0.256 U	0.447 U	0.429 U	0.459 U	0.432 U	0.470 U	0.501 U	0.481 U	0.436 U	0.436 U	0.484 U	0.489 U	0.432 U	0.460 U
Sodium	7440-23-5	NS	NS	NS	NS	99.2 J	75.0 J	109.0 J	59.3 J	88.2 J	81.1 J	147	416	275	187	125	159	106	228	119	164	148	488	200
Thallium	7440-28-0	NS	NS	NS	NS	0.269 U	0.270 U	0.25 U	0.296 U	0.28 J	0.285 U	1.78 U	1.71 U	1.83 U	1.72 U	1.87 U	1.99 U	1.91 U	1.73 U	1.74 U	1.92 U	1.94 U	1.72 U	1.83 U
Vanadium	7440-62-2	NS	NS	NS	NS	18.7	17.0	44.3	24.0	31.3	19.9	20.9	51.4	24.7	37.4	20.0	31.7	30.4	30.5	19.0	29.1	32.3	25.5	19.9
Zinc	7440-66-6	109	6,600	10,000	10,000	102	54	23.8	249	31.0	141	176	29.5	270	24.9	243	27.7	52.3	42.6	55.9	60.3	55.8	356	147
Total Mercury by USEPA Method 7471 in mg/kg																								
Mercury	7439-97-6	0.18	0.3	1.1	1.1	0.561	0.337	0.0500 U	2.47	0.054 U	0.337	0.456	0.0306 U	0.270	0.0309 U	0.544	0.0358 U	0.0882	0.0311 U	0.0865	0.241	0.0708	0.568	0.0329 U

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestricted Use of Soil Cleanup Objective Table 375-6.8a 12/25
(2) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restricted Use Soil Cleanup Objective Table 375-6.8b 12/25 and CP-51 Table 1 10/10.
NA - Not Analyzed
NS - No Standard
U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.
J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

Highlighted compound denotes a change in exceedances of SCOs as part of the December 31, 2025 Part 375 Update
Highlighted SCO concentration denotes a change in SCO as part of the December 31, 2025 Part 375 Update
Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Commercial Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Industrial Use SCO

Table 3
Soil Sample Analytical Data Summary
Total Metals
2488 and 2514 Fulton Street, Brooklyn, NY

Client Sample ID:						SB011-C		SB012-C		SB013-C		SB014-C		SB015-C		SB016-C		SB017-C		SB018-C		SB019-C		SB020-C	
Sample Depth:	CAS Number	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives (1)	NYSDEC Part 375 Restricted Residential Soil Cleanup Objectives (2)	NYSDEC Part 375 Commerical Soil Cleanup Objectives (2)	NYSDEC Part 375 Industrial Soil Cleanup Objectives (2)	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'	0-2'	6-8'
Laboratory ID:						25G1905-24	25G1905-23	25G1905-26	25G1905-25	25G1905-28	25G1905-27	25G1905-30	25G1905-29	25G1905-32	25G1905-31	25G1905-08	25G1905-09	25G1905-10	25G1905-11	25G1905-12	25G1905-13	25G1905-14	25G1905-15	25G1905-16	25G1905-17
Sampling Date:						7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg																									
Aluminum	7429-90-5	NS	NS	NS	NS	11,900	9,960	12,700	9,370	7,610	10,800	13,100	12,900	12,700	12,200	NA	NA	11,400	14,300	12,100	14,900	10,400	14,500	3,260	11,300
Antimony	7440-36-0	NS	NS	NS	NS	2.19 U	2.14 U	2.30 U	2.15 U	2.15 U	2.27 U	2.23 U	2.31 U	2.17 U	2.18 U	NA	NA	2.46 U	2.26 U	2.35 U	2.34 U	2.25 U	2.41 U	2.17 U	2.19 U
Arsenic	7440-38-2	13	16	16	16	10.1	3.84	4.16	2.52	14.0	3.41	5.04	4.80	5.54	4.05	NA	NA	3.00	5.67	16.3	4.35	8.78	2.84	8.63	3.68
Barium	7440-39-3	410	410	410	10,000	103	35.3	75.6	39.7	149	87.4	72.2	47.8	95.1	56.7	NA	NA	101	61.1	111	35.0	140	40.5	51.9	33.9
Beryllium	7440-41-7	4.4	43	670	750	0.479	0.212	0.461	0.043 U	0.477	0.239	0.404	0.169	0.501	0.100	NA	NA	0.902	0.365	0.495	0.270	0.403	0.051	0.234	0.171
Cadmium	7440-43-9	2.5	2.5	3.7	4.4	1.06	0.28	0.277	0.258 U	2.55	0.272 U	0.267 U	0.324	0.538	0.699	NA	NA	0.857	0.308	0.480	0.280 U	1.88	0.289 U	0.929	0.263 U
Calcium	7440-70-2	NS	NS	NS	NS	1,710	2,640	1,540	4,180	45,500	5,220	1,690	3,370	1,730	2,860	NA	NA	69,000	1,550	2,610	968	12,100	1,190	8,030	1,040
Chromium	7440-47-3	30	110	1,700	2,000	15.1	21.4	14.8	29.2	15.7	20.7	15.0	29.2	15.4	23.5	NA	NA	10.2	29.2	16.4	18.9	20.4	21.4	7.55	16.9
Cobalt	7440-48-4	NS	NS	NS	NS	6.49	7.89	4.34	8.67	4.40	6.71	5.95	9.48	6.04	14.10	NA	NA	2.92	8.22	5.65	5.58	6.20	7.86	5.76	5.24
Copper	7440-50-8	50	280	280	10,000	36.9	30.0	24.7	27.9	485	14.1	34.3	27.3	54.8	148	NA	14.2	46.9	26.8	74.4	18.5	142	14.9	2,850	8.12
Iron	7439-89-6	NS	NS	NS	NS	14,300	45,000	12,900	35,300	15,100	24,600	17,700	27,400	15,000	28,900	NA	15,900	5,670	22,200	17,400	17,300	29,500	17,200	13,900	14,200
Lead	7439-92-1	63	400	1,000	3,900	186	9.11	78.5	6.12	563	9.72	70.2	20.4	97.1	9.68	NA	29	91.1	46.6	578	9.48	351	6.61	246	6.92
Magnesium	7439-95-4	NS	NS	NS	NS	1,520	3,110	1,740	3,740	11,900	3,920	1,720	3,260	1,640	3,650	NA	1,890	32,200	2,470	1,660	2,070	4,570	3,090	2,040	1,870
Manganese	7439-96-5	1,600	2,000	10,000	10,000	760	1,250	207	514	263	642	539	349	563	911	NA	383	262	464	170	199	306	167	105	147
Nickel	7440-02-0	30	320	320	5,900	11.0	16.6	12.3	15.3	22.9	13.8	10.1	15.6	15.7	26.4	NA	10.3	8.05	15.3	12.9	10.6	21.1	15.6	16.9	10.8
Potassium	7440-09-7	NS	NS	NS	NS	628	834	561	1,730	826	839	592	995	538	1,080	NA	643 B	1,040 B	727	788	778	694	1,010	327	688
Selenium	7782-49-2	3.9	110	1,700	2,000	2.19 U	2.14 U	2.30 U	2.15 U	2.15 U	2.27 U	2.23 U	2.31 U	2.17 U	2.18 U	NA	2.22 U	2.46 U	2.26 U	2.35 U	2.34 U	2.25 U	2.41 U	2.17 U	2.19 U
Silver	7440-22-4	2	110	1,700	2,000	0.443 U	0.432 U	0.465 U	0.434 U	0.721	0.457 U	0.449 U	0.467 U	0.438 U	0.440 U	NA	0.448 U	0.496 U	0.456 U	0.474 U	0.471 U	0.454 U	0.485 U	0.990	0.441 U
Sodium	7440-23-5	NS	NS	NS	NS	112	429	115	203	294	103	99	306	87	185	NA	138	449	96.6	155	115	290	378	188	89.7
Thallium	7440-28-0	NS	NS	NS	NS	1.76 U	1.72 U	1.85 U	1.73 U	1.72 U	1.82 U	1.79 U	1.86 U	1.74 U	1.75 U	NA	1.78 U	1.97 U	1.81 U	1.88 U	1.87 U	1.81 U	1.93 U	1.74 U	1.76 U
Vanadium	7440-62-2	NS	NS	NS	NS	20.8	37.6	22.3	49.2	38.9	27.6	24.7	38.6	23.4	43.1	NA	23.6	13.5	34.7	24.7	27.2	25.6	32.0	20.7	22.2
Zinc	7440-66-6	109	6,600	10,000	10,000	229	39.8	85.2	40.8	327	36.5	34.9	53.5	251	203	NA	32.9	77.7	79.2	245	26.1	383	26.7	794	26.3
Total Mercury by USEPA Method 7471 in mg/kg																									
Mercury	7439-97-6	0.18	0.3	1.1	1.1	0.383	0.031 U	0.323	0.0310 U	0.190	0.0327 U	0.116	0.0333 U	0.283	0.0364	0.0775	0.191	0.121	0.076	0.781	0.043	0.339	0.035 U	0.114	0.032 U

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestricted Use of Soil Cleanup Objective Table 375-6.8a 12/25
(2) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restricted Use Soil Cleanup Objective Table 375-6.8b 12/25 and CP-
NA - Not Analyzed
NS - No Standard
U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.
J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

Highlighted compound denotes a change in exceedances of SCOs as part of the December 31, 2025 Part 375 Update
Highlighted SCO concentration denotes a change in SCO as part of the December 31, 2025 Part 375 Update
Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Commercial Use SCO
Highlighted text denotes concentrations exceeding NYSDEC Industrial Use SCO

Table 4
Soil Sample Analytical Data Summary
Per-and Polyfluoroalkyl Substances
2488 and 2514 Fulton Street, Brooklyn, NY

Client Sample ID: Sample Depth: Laboratory ID: Sampling Date:	CAS Number	NYSDEC Soil Guidance Values Unrestricted Use (1)	NYSDEC Soil Guidance Values Restricted Residential Use (1)	NYSDEC Soil Guidance Values Commercial Use (1)	NYSDEC Soil Guidance Values Industrial Use (1)	SB005-C 0-2' 25G1812-05 7/27/2025	SB006-C 0-2' 25G1812-03 7/27/2025	SB007-C 0-2' 25G1812-01 7/27/2025	SB008-C 0-2' 25G1812-07 7/27/2025	SB009-C 0-2' 25G1905-20 7/29/2025	SB010-C 0-2' 25G1905-21 7/29/2025	SB011-C 0-2' 25G1905-24 7/29/2025	SB012-C 0-2' 25G1905-26 7/29/2025	SB013-C 0-2' 25G1905-28 7/29/2025	SB014-C 0-2' 25G1905-30 7/29/2025	SB015-C 0-2' 25G1905-32 7/29/2025
PFAS, EPA 1633 Target List, µg/kg																
11CL-PF3OUdS	763051-92-9	NS	NS	NS	NS	0.231 U	0.228 U	0.232 U	0.246 U	0.248 U	0.232 U	0.247 U	0.244 U	0.248 U	0.233 U	0.232 U
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	39108-34-4	NS	NS	NS	NS	0.168 U	0.166 U	0.169 U	0.179 U	0.18 U	0.169 U	0.18 U	0.178 U	0.18 U	0.169 U	0.169 U
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	757124-72-4	NS	NS	NS	NS	0.231 U	0.228 U	0.232 U	0.246 U	0.248 U	0.232 U	0.247 U	0.244 U	0.248 U	0.233 U	0.232 U
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	27619-97-2	NS	NS	NS	NS	0.189 U	0.187 U	0.190 U	0.202 U	0.203 U	0.190 U	0.202 U	0.200 U	0.203 U	0.190 U	0.190 U
3-Perfluoroheptyl propanoic acid (FHpPA)	812-70-4	NS	NS	NS	NS	1.21 J	1.19 J	0.991 U	1.31 J	1.06 U	0.993 U	1.06 U	1.04 U	1.06 U	0.994 U	0.993 U
3-Perfluoropentyl propanoic acid (FPePA)	914637-49-3	NS	NS	NS	NS	1.14 J	1.08 J	0.770 U	1.16 J	0.822 U	0.771 U	0.82 U	0.81 U	0.822 U	0.772 U	0.771 U
3-Perfluoropropyl propanoic acid (FPrPA)	356-02-5	NS	NS	NS	NS	0.337 U	0.332 U	0.337 U	0.358 U	0.36 U	0.338 U	0.359 U	0.355 U	0.36 U	0.338 U	0.338 U
9CL-PF3ONS	756426-58-1	NS	NS	NS	NS	0.284 U	0.280 U	0.285 U	0.302 U	0.304 U	0.285 U	0.303 U	0.300 U	0.304 U	0.286 U	0.285 U
ADONA	919005-14-4	NS	NS	NS	NS	0.273 U	0.270 U	0.274 U	0.291 U	0.293 U	0.275 U	0.292 U	0.289 U	0.293 U	0.275 U	0.275 U
HFPO-DA (Gen-X)	13252-13-6	NS	NS	NS	NS	0.242 U	0.239 U	0.242 U	0.258 U	0.259 U	0.243 U	0.258 U	0.255 U	0.259 U	0.243 U	0.243 U
N-EtFOSA	4151-50-2	NS	NS	NS	NS	0.095 U	0.093 U	0.095 U	0.101 U	0.101 U	0.0951 U	0.101 U	0.0999 U	0.101 U	0.0952 U	0.0951 U
N-EtFOSAA	2991-50-6	NS	NS	NS	NS	0.095 U	0.093 U	0.095 U	0.101 U	0.101 U	0.0951 U	0.101 U	0.0999 U	0.101 U	0.0952 U	0.0951 U
N-EtFOSE	1691-99-2	NS	NS	NS	NS	0.484 U	0.478 U	0.485 U	0.515 U	0.518 U	0.486 U	0.516 U	0.51 U	0.518 U	0.487 U	0.486 U
N-MeFOSA	31506-32-8	NS	NS	NS	NS	0.137 U	0.135 U	0.137 U	0.146 U	0.146 U	0.137 U	0.146 U	0.144 U	0.146 U	0.138 U	0.137 U
N-MeFOSAA	2355-31-9	NS	NS	NS	NS	0.084 U	0.083 U	0.084 U	0.0896 U	0.09 U	0.0845 U	0.0898 U	0.0888 U	0.0901 U	0.0846 U	0.0845 U
N-MeFOSE	24448-09-7	NS	NS	NS	NS	0.768 U	0.758 U	0.770 U	0.818 U	0.822 U	0.771 U	0.82 U	0.810 U	0.822 U	0.772 U	0.771 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	113507-82-7	NS	NS	NS	NS	0.063 U	0.062 U	0.063 U	0.0672 U	0.0675 U	0.0634 U	0.0674 U	0.0666 U	0.0676 U	0.0635 U	0.0634 U
Perfluoro-1-decanesulfonic acid (PFDS)	335-77-3	NS	NS	NS	NS	0.063 U	0.062 U	0.063 U	0.0672 U	0.0685 J	0.0634 U	0.0674 U	0.0757 J	0.0692 J	0.0635 U	0.0634 U
Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8	NS	NS	NS	NS	0.074 U	0.073 U	0.074 U	0.0784 U	0.0788 U	0.074 U	0.0786 U	0.0777 U	0.0788 U	0.074 U	0.0739 U
Perfluoro-1-nonanesulfonic acid (PFNS)	68259-12-1	NS	NS	NS	NS	0.147 U	0.145 U	0.148 U	0.157 U	0.158 U	0.148 U	0.157 U	0.155 U	0.158 U	0.148 U	0.148 U
Perfluoro-1-octanesulfonamide (FOSA)	754-91-6	NS	NS	NS	NS	0.037 J	0.040 J	0.072 J	0.0361 J	0.0338 U	0.0317 U	0.0337 U	0.0333 U	0.0338 U	0.0317 U	0.0317 J
Perfluoro-1-pentanesulfonate (PFPeS)	2706-91-4	NS	NS	NS	NS	0.087 J	0.073 U	0.074 U	0.0784 U	0.0788 U	0.074 U	0.0786 U	0.0777 U	0.0788 U	0.074 U	0.0739 U
Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	151772-58-6	NS	NS	NS	NS	0.410 U	0.405 U	0.411 U	0.437 U	0.439 U	0.412 U	0.438 U	0.433 U	0.439 U	0.413 U	0.412 U
Perfluoro-4-oxapentanoic acid (PFMPA)	377-73-1	NS	NS	NS	NS	0.107 J	0.107 J	0.042 U	0.114 J	0.045 U	0.0423 U	0.0449 U	0.0444 U	0.0451 U	0.0423 U	0.0422 U
Perfluoro-5-oxahexanoic acid (PFMBA)	863090-89-5	NS	NS	NS	NS	0.146 J	0.143 J	0.127 U	0.155 J	0.135 U	0.127 U	0.135 U	0.133 U	0.135 U	0.127 U	0.127 U
Perfluorobutanesulfonic acid (PFBS)	375-73-5	NS	NS	NS	NS	0.074 U	0.073 U	0.074 U	0.0784 U	0.0788 U	0.074 U	0.0786 U	0.0777 U	0.0788 U	0.074 U	0.0739 U
Perfluorodecanoic acid (PFDA)	335-76-2	NS	NS	NS	NS	0.153 J	0.093 J	0.084 U	0.0896 U	0.09 U	0.188 J	0.264	0.138 J	0.0901 U	0.125 J	0.206 J
Perfluorododecanesulfonic acid (PFDoS)	79780-39-5	NS	NS	NS	NS	0.158 U	0.156 U	0.158 U	0.168 U	0.169 U	0.159 U	0.168 U	0.166 U	0.169 U	0.159 U	0.158 U
Perfluorododecanoic acid (PFDoA)	307-55-1	NS	NS	NS	NS	0.084 U	0.083 U	0.084 U	0.0896 U	0.09 U	0.0845 U	0.0898 U	0.0888 U	0.0901 U	0.0846 U	0.0845 U
Perfluoroheptanoic acid (PFHpA)	375-85-9	NS	NS	NS	NS	0.116 U	0.114 U	0.116 U	0.123 U	0.124 U	0.116 U	0.124 U	0.122 U	0.124 U	0.116 U	0.116 U
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NS	NS	NS	NS	0.074 U	0.073 U	0.074 U	0.0784 U	0.0788 U	0.074 U	0.0786 U	0.0777 U	0.0788 U	0.074 U	0.0739 U
Perfluorohexanoic acid (PFHxA)	307-24-4	NS	NS	NS	NS	0.053 U	0.052 U	0.102 J	0.0587 J	0.0563 U	0.155 J	0.0561 U	0.0555 U	0.267	0.0529 U	0.0528 U
Perfluoro-n-butanoic acid (PFBA)	375-22-4	NS	NS	NS	NS	0.168 U	0.166 U	0.169 U	0.179 U	0.18 U	0.169 U	0.18 U	0.178 U	0.18 U	0.169 U	0.169 U
Perfluorononanoic acid (PFNA)	375-95-1	NS	NS	NS	NS	0.147 U	0.145 U	0.148 U	0.157 U	0.158 U	0.148 U	0.157 U	0.155 U	0.158 U	0.148 U	0.340
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	0.88	44	440	440	1.50	0.313	0.425	0.0784 U	0.958	4.17	1.42	0.977	0.908	2.07	3.49
Perfluorooctanoic acid (PFOA)	335-67-1	0.66	33	500	600	0.117 J	0.139 J	0.133 J	0.340	0.112 J	0.244	0.0786 U	0.147 J	0.221 J	0.178 J	0.364
Perfluoropentanoic acid (PFPeA)	2706-90-3	NS	NS	NS	NS	0.099 J	0.083 U	0.129 J	0.0896 U	0.09 U	0.172 J	0.0898 U	0.0888 U	0.446 J	0.0846 U	0.0845 U
Perfluorotetradecanoic acid (PFTA)	376-06-7	NS	NS	NS	NS	0.137 U	0.135 U	0.137 U	0.146 U	0.146 U	0.137 U	0.146 U	0.144 U	0.146 U	0.138 U	0.137 U
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	NS	NS	NS	NS	0.116 U	0.114 U	0.116 U	0.123 U	0.124 U	0.116 U	0.124 U	0.122 U	0.124 U	0.116 U	0.116 U
Perfluoroundecanoic acid (PFUnA)	2058-94-8	NS	NS	NS	NS	0.116 U	0.114 U	0.116 U	0.123 U	0.127 J	0.116 U	0.208 J	0.131 J	0.124 U	0.116 U	0.120 J

(1) NYSDEC Sampling, Analysis, and Assessment of PFAS Under NYSDEC's Part 375 Remedial Programs, April 2023

NS - No Standard

U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.

J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use SCO

Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO

Highlighted text denotes concentrations exceeding NYSDEC Commercial Use SCO

Highlighted text denotes concentrations exceeding NYSDEC Industrial Use SCO

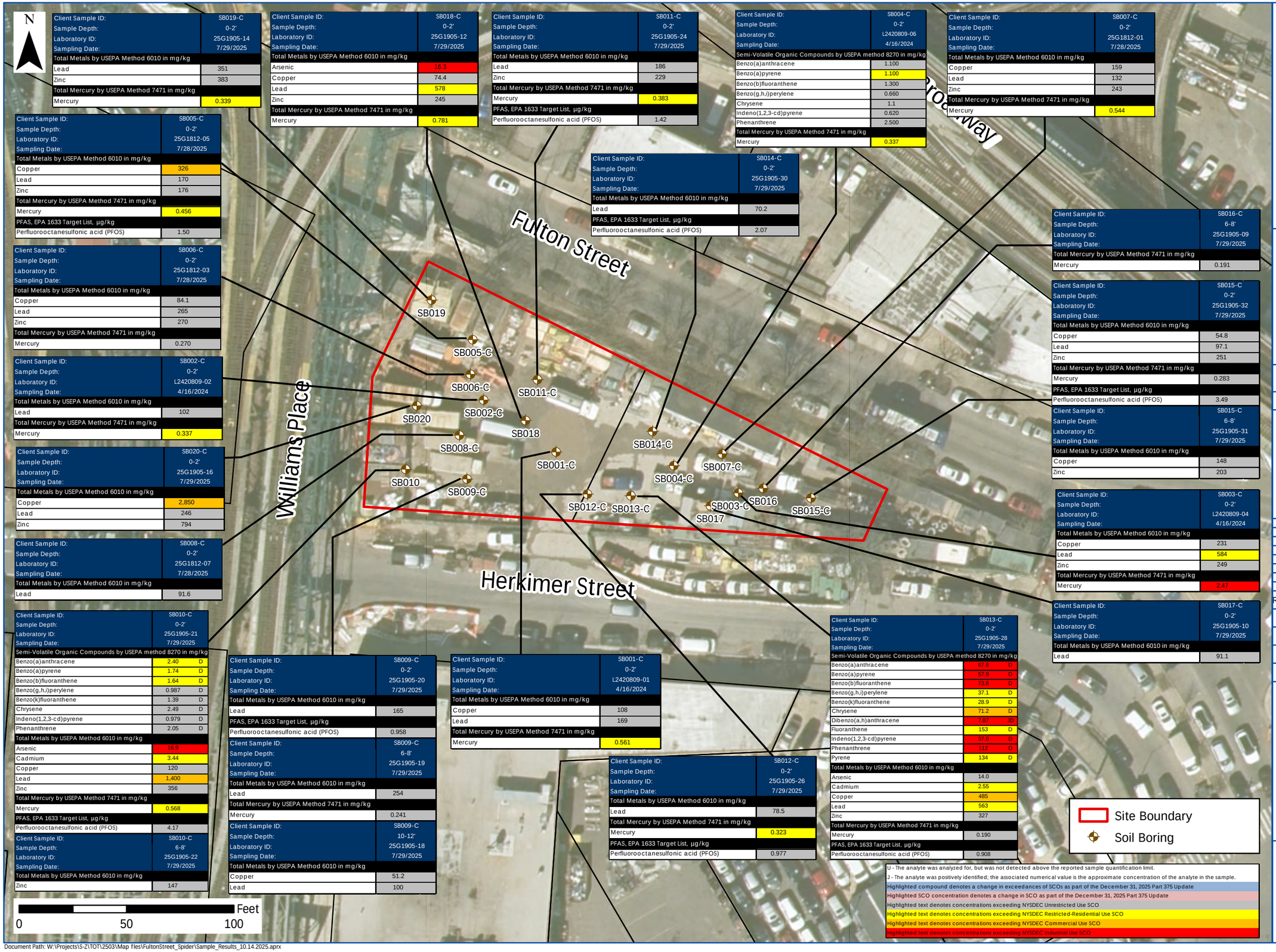
Table 5
Soil Vapor Sample Analytical Data Summary
Volatile Organic Compounds
2488-2514 Fulton Street, Brooklyn, NY

Client Sample ID:	CAS Number	SV001-C		SV002-C	
Sample Type:		Soil Vapor		Soil Vapor	
Sample Depth:		5'		5'	
Laboratory ID:		L2420818-01		L2420818-02	
Sampling Date:		4/16/2024		4/16/2024	
Volatile Organic Compounds by USEPA Method TO-15 in µg/m³					
1,1,1-Trichloroethane	71-55-6	1.09	U	1.09	U
1,1,2,2-Tetrachloroethane	79-34-5	1.37	U	1.37	U
1,1,2-Trichloroethane	79-00-5	1.09	U	1.09	U
1,1-Dichloroethane	75-34-3	0.809	U	0.809	U
1,1-Dichloroethene	75-35-4	0.793	U	0.793	U
1,2,4-Trichlorobenzene	120-82-1	1.48	U	1.48	U
1,2,4-Trimethylbenzene	95-63-6	24.3		43.0	
1,2-Dibromoethane	106-93-4	1.54	U	1.54	U
1,2-Dichlorobenzene	95-50-1	1.20	U	1.20	U
1,2-Dichloroethane	107-06-2	0.809	U	0.809	U
1,2-Dichloropropane	78-87-5	0.924	U	0.924	U
1,3,5-Trimethylbenzene	108-67-8	6.64		10.6	
1,3-Butadiene	106-99-0	11.4		31.0	
1,3-Dichlorobenzene	541-73-1	1.20	U	1.20	U
1,4-Dichlorobenzene	106-46-7	1.20	U	1.20	U
1,4-Dioxane	123-91-1	0.721	U	0.721	U
2,2,4-Trimethylpentane	540-84-1	0.934	U	0.934	U
2-Butanone	78-93-3	66.7		5.40	
2-Hexanone	591-78-6	17.7		0.820	U
3-Chloropropene	107-05-1	0.626	U	0.626	U
4-Ethyltoluene	622-96-8	2.58		10.5	
4-Methyl-2-pentanone	108-10-1	2.45		7.99	
Acetone	67-64-1	710		55.6	
Benzene	71-43-2	10.0		9.87	
Benzyl chloride	100-44-7	1.04	U	1.04	U
Bromodichloromethane	75-27-4	1.34	U	1.34	U
Bromoform	75-25-2	2.07	U	2.07	U
Bromomethane	74-83-9	0.777	U	1.22	
Carbon disulfide	75-15-0	3.27		12.1	
Carbon tetrachloride	56-23-5	1.26	U	1.26	U
Chlorobenzene	108-90-7	0.921	U	0.921	U
Chloroethane	75-00-3	0.528	U	0.562	
Chloroform	67-66-3	5.08		0.977	U
Chloromethane	74-87-3	0.929		5.31	
cis-1,2-Dichloroethene	156-59-2	0.793	U	0.793	U
cis-1,3-Dichloropropene	10061-01-5	0.908	U	0.908	U
Cyclohexane	110-82-7	4.99		24.4	
Dibromochloromethane	124-48-1	1.70	U	1.70	U
Dichlorodifluoromethane	75-71-8	2.72		2.48	
Ethanol	64-17-5	21.3		9.42	U
Ethyl Acetate	141-78-6	1.80	U	1.80	U
Ethylbenzene	100-41-4	7.51		26.6	
Freon-113	76-13-1	1.53	U	1.53	U
Freon-114	76-14-2	1.40	U	1.40	U
Heptane	142-82-5	8.57		26.5	
Hexachlorobutadiene	87-68-3	2.13	U	2.13	U
Isopropanol	67-63-0	3.66		1.99	
Methyl tert butyl ether	1634-04-4	0.721	U	0.721	U
Methylene chloride	75-09-2	4.52		1.74	U
Naphthalene	91-20-3	1.96		3.32	
n-Hexane	110-54-3	11.6		36.7	
o-Xylene	95-47-6	16.9		38.9	
p/m-Xylene	179601-23-1	29.0		105	
Styrene	100-42-5	0.852	U	0.852	U
Tertiary butyl Alcohol	75-65-0	10.8		25.3	
Tetrachloroethene	127-18-4	2.21		1.36	U
Tetrahydrofuran	109-99-9	1.47	U	6.78	
Toluene	108-88-3	13.8		79.9	
trans-1,2-Dichloroethene	156-60-5	0.793	U	0.793	U
trans-1,3-Dichloropropene	10061-02-6	0.908	U	0.908	U
Trichloroethene	79-01-6	1.07	U	1.07	U
Trichlorofluoromethane	75-69-4	15.6		1.12	
Vinyl bromide	593-60-2	0.874	U	0.874	U
Vinyl chloride	75-01-4	0.511	U	0.555	

Notes:

U - The compound was not detected at the indicated concentration.

J - Data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than MDL.



N

Client Sample ID:	SB019-C
Sample Depth:	0-2'
Laboratory ID:	25G1905-14
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Lead	351
Zinc	383
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.339

Client Sample ID:	SB018-C
Sample Depth:	0-2'
Laboratory ID:	25G1905-12
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Arsenic	16.3
Copper	74.4
Lead	578
Zinc	245
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.781

Client Sample ID:	SB011-C
Sample Depth:	0-2'
Laboratory ID:	25G1905-24
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Lead	186
Zinc	229
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.383
PFAS, EPA 1633 Target List, µg/kg	
Perfluorooctanesulfonic acid (PFOS)	1.42

Client Sample ID:	SB004-C
Sample Depth:	0-2'
Laboratory ID:	L2420809-06
Sampling Date:	4/16/2024
Semi-Volatile Organic Compounds by USEPA method 8270 in mg/kg	
Benzo(a)anthracene	1.100
Benzo(a)pyrene	1.100
Benzo(b)fluoranthene	1.300
Benzo(g,h,i)perylene	0.660
Chrysene	1.1
Indeno(1,2,3-cd)pyrene	0.620
Phenanthrene	2.500
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.337

Client Sample ID:	SB007-C
Sample Depth:	0-2'
Laboratory ID:	25G1812-01
Sampling Date:	7/28/2025
Total Metals by USEPA Method 6010 in mg/kg	
Copper	159
Lead	132
Zinc	243
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.544

Client Sample ID:	SB005-C
Sample Depth:	0-2'
Laboratory ID:	25G1812-05
Sampling Date:	7/28/2025
Total Metals by USEPA Method 6010 in mg/kg	
Copper	326
Lead	170
Zinc	176
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.456
PFAS, EPA 1633 Target List, µg/kg	
Perfluorooctanesulfonic acid (PFOS)	1.50

Client Sample ID:	SB014-C
Sample Depth:	0-2'
Laboratory ID:	25G1905-30
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Lead	70.2
PFAS, EPA 1633 Target List, µg/kg	
Perfluorooctanesulfonic acid (PFOS)	2.07

Client Sample ID:	SB016-C
Sample Depth:	6-8'
Laboratory ID:	25G1905-09
Sampling Date:	7/29/2025
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.191

Client Sample ID:	SB006-C
Sample Depth:	0-2'
Laboratory ID:	25G1812-03
Sampling Date:	7/28/2025
Total Metals by USEPA Method 6010 in mg/kg	
Copper	84.1
Lead	265
Zinc	270
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.270

Client Sample ID:	SB015-C
Sample Depth:	0-2'
Laboratory ID:	25G1905-32
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Copper	54.8
Lead	97.1
Zinc	251
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.283
PFAS, EPA 1633 Target List, µg/kg	
Perfluorooctanesulfonic acid (PFOS)	3.49

Client Sample ID:	SB002-C
Sample Depth:	0-2'
Laboratory ID:	L2420809-02
Sampling Date:	4/16/2024
Total Metals by USEPA Method 6010 in mg/kg	
Lead	102
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.337

Client Sample ID:	SB015-C
Sample Depth:	6-8'
Laboratory ID:	25G1905-31
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Copper	148
Zinc	203

Client Sample ID:	SB020-C
Sample Depth:	0-2'
Laboratory ID:	25G1905-16
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Copper	2,850
Lead	246
Zinc	794

Client Sample ID:	SB003-C
Sample Depth:	0-2'
Laboratory ID:	L2420809-04
Sampling Date:	4/16/2024
Total Metals by USEPA Method 6010 in mg/kg	
Copper	231
Lead	584
Zinc	249
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	2.47

Client Sample ID:	SB008-C
Sample Depth:	0-2'
Laboratory ID:	25G1812-07
Sampling Date:	7/28/2025
Total Metals by USEPA Method 6010 in mg/kg	
Lead	91.6

Client Sample ID:	SB017-C
Sample Depth:	0-2'
Laboratory ID:	25G1905-10
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Lead	91.1

Client Sample ID:	SB010-C
Sample Depth:	0-2'
Laboratory ID:	25G1905-21
Sampling Date:	7/29/2025
Semi-Volatile Organic Compounds by USEPA method 8270 in mg/kg	
Benzo(a)anthracene	2.40 D
Benzo(a)pyrene	1.74 D
Benzo(b)fluoranthene	1.64 D
Benzo(g,h,i)perylene	0.987 D
Benzo(k)fluoranthene	1.39 D
Chrysene	2.49 D
Indeno(1,2,3-cd)pyrene	0.979 D
Phenanthrene	2.05 D
Total Metals by USEPA Method 6010 in mg/kg	
Arsenic	16.9
Cadmium	3.44
Copper	120
Lead	1,400
Zinc	356
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.568
PFAS, EPA 1633 Target List, µg/kg	
Perfluorooctanesulfonic acid (PFOS)	4.17

Client Sample ID:	SB010-C
Sample Depth:	6-8'
Laboratory ID:	25G1905-22
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Zinc	147

Client Sample ID:	SB009-C
Sample Depth:	0-2'
Laboratory ID:	25G1905-20
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Lead	165
PFAS, EPA 1633 Target List, µg/kg	
Perfluorooctanesulfonic acid (PFOS)	0.958

Client Sample ID:	SB009-C
Sample Depth:	6-8'
Laboratory ID:	25G1905-19
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Lead	254
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.241

Client Sample ID:	SB009-C
Sample Depth:	10-12'
Laboratory ID:	25G1905-18
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Copper	51.2
Lead	100

Client Sample ID:	SB001-C
Sample Depth:	0-2'
Laboratory ID:	L2420809-01
Sampling Date:	4/16/2024
Total Metals by USEPA Method 6010 in mg/kg	
Copper	108
Lead	169
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.561

Client Sample ID:	SB012-C
Sample Depth:	0-2'
Laboratory ID:	25G1905-26
Sampling Date:	7/29/2025
Total Metals by USEPA Method 6010 in mg/kg	
Lead	78.5
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.323
PFAS, EPA 1633 Target List, µg/kg	
Perfluorooctanesulfonic acid (PFOS)	0.977

Client Sample ID:	SB013-C
Sample Depth:	0-2'
Laboratory ID:	25G1905-28
Sampling Date:	7/29/2025
Semi-Volatile Organic Compounds by USEPA method 8270 in mg/kg	
Benzo(a)anthracene	67.6 D
Benzo(a)pyrene	57.9 D
Benzo(b)fluoranthene	73.8 D
Benzo(g,h,i)perylene	37.1 D
Benzo(k)fluoranthene	28.9 D
Chrysene	71.2 D
Dibenzo(a,h)anthracene	7.87 JD
Fluoranthene	153 D
Indeno(1,2,3-cd)pyrene	37.0 D
Phenanthrene	112 D
Pyrene	134 D
Total Metals by USEPA Method 6010 in mg/kg	
Arsenic	14.0
Cadmium	2.55
Copper	485
Lead	563
Zinc	327
Total Mercury by USEPA Method 7471 in mg/kg	
Mercury	0.190
PFAS, EPA 1633 Target List, µg/kg	
Perfluorooctanesulfonic acid (PFOS)	0.908

U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.

J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

Highlighted compound denotes a change in exceedances of SCOs as part of the December 31, 2025 Part 375 Update

Highlighted SCO concentration denotes a change in SCO as part of the December 31, 2025 Part 375 Update

Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use SCO

Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO

Highlighted text denotes concentrations exceeding NYSDEC Commercial Use SCO

Highlighted text denotes concentrations exceeding NYSDEC Industrial Use SCO

PWGC
ENVIRONMENTAL ENGINEERING & CONSULTING
P.W. GROSSER CONSULTING ENGINEER AND HYDROGEOLOGIST, D.P.C.
630 Johnson Avenue, Suite 7
Bohemia, NY • 11716-2618
Phone: 631.589.6353 • Fax: 631.589.8705
Email: pwgc.info@pwgrosser.com

DRAWING PREPARED FOR:

REVISION	DATE	INITIAL	COMMENTS

DRAWING INFORMATION:

Project:	TOT2506	Designed by:	MP
Date:	1/13/2026	Drawn by:	KM
Scale:	AS SHOWN	Approved by:	MP

SOIL ANALYTICAL RESULTS

2488-2514 Fulton St
Brooklyn, NY 11207

FIGURE NO:

1

Document Path: W:\Projects\S-Z\TOT\2503\Map files\FultonStreet_Spider\Sample_Results_10.14.2025.aprx