

King, Matthew A (DEC)

From: Steven Gustems <ssg@sesi.org>
Sent: Wednesday, July 01, 2020 3:50 PM
To: King, Matthew A (DEC)
Cc: fd@sesi.org
Subject: 14 Le Count New Rochelle, C360176
Attachments: requesttoreusesoil_C360176_2020.07.01 signed.pdf

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Hi Matt, hope all is well with you. I've attached a soil import request form for 14 Le Count. Let us know if this source is approved for import.

Thanks,

-Steve



Steven Gustems

Project Manager

✉ ssg@sesi.org

☎ 973-808-9050 Ext 247

📍 12A Maple Avenue
Pine Brook, NJ 07058



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King, Matthew A (DEC)

From: Fuad Dahan <fd@sesi.org>
Sent: Wednesday, July 01, 2020 4:13 PM
To: Steven Gustems; King, Matthew A (DEC)
Subject: RE: 14 Le Count New Rochelle, C360176

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Hi Matt,

Just to explain the reason for this form. The plan of our client, ownership of 14 LeCount, is not complete yet to develop the eastern section of the site along Mani Street. Until the plans are completed and all the permits are received they are considering temporarily filling this area until the development is started.



Fuad Dahan

Principal

✉ fd@sesi.org

☎ 973-808-9050 Ext 249

📍 12A Maple Avenue
Pine Brook, NJ 07058



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From: Steven Gustems <ssg@sesi.org>
Sent: Wednesday, July 01, 2020 3:50 PM
To: King, Matthew A (DEC) <Matthew.King@dec.ny.gov>
Cc: Fuad Dahan <fd@sesi.org>
Subject: 14 Le Count New Rochelle, C360176

Hi Matt, hope all is well with you. I've attached a soil import request form for 14 Le Count. Let us know if this source is approved for import.

Thanks,

-Steve



Steven Gustems

Project Manager

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**NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION**



Request to Import/Reuse Fill or Soil

This form is based on the information required by DER-10, Section 5.4(e). Use of this form is not a substitute for reading the applicable Technical Guidance document.

SECTION 1 – SITE BACKGROUND

The allowable site use is:

Have Ecological Resources been identified?

Is this soil originating from the site?

How many cubic yards of soil will be imported/reused?

If greater than 1000 cubic yards will be imported, enter volume to be imported:

SECTION 2 – MATERIAL OTHER THAN SOIL

Is the material to be imported gravel, rock or stone?

Does it contain less than 10%, by weight, material that would pass a size 80 sieve?

Is this virgin material from a permitted mine or quarry?

Is this material recycled concrete or brick from a DEC registered processing facility?

SECTION 3 - SAMPLING

Provide a brief description of the number and type of samples collected in the space below:

Example Text: 5 discrete samples were collected and analyzed for VOCs. 2 composite samples were collected and analyzed for SVOCs, Inorganics & PCBs/Pesticides.

If the material meets requirements of DER-10 section 5.5 (other material), no chemical testing needed.

SECTION 3 CONT'D - SAMPLING

Provide a brief written summary of the sampling results or attach evaluation tables (compare to DER-10, Appendix 5):

Example Text: Arsenic was detected up to 17 ppm in 1 (of 5) samples; the allowable level is 16 ppm.

If Ecological Resources have been identified use the "If Ecological Resources are Present" column in Appendix 5.

SECTION 4 – SOURCE OF FILL

Name of person providing fill and relationship to the source:

Location where fill was obtained:

Identification of any state or local approvals as a fill source:

If no approvals are available, provide a brief history of the use of the property that is the fill source:

Provide a list of supporting documentation included with this request:

The information provided on this form is accurate and complete.

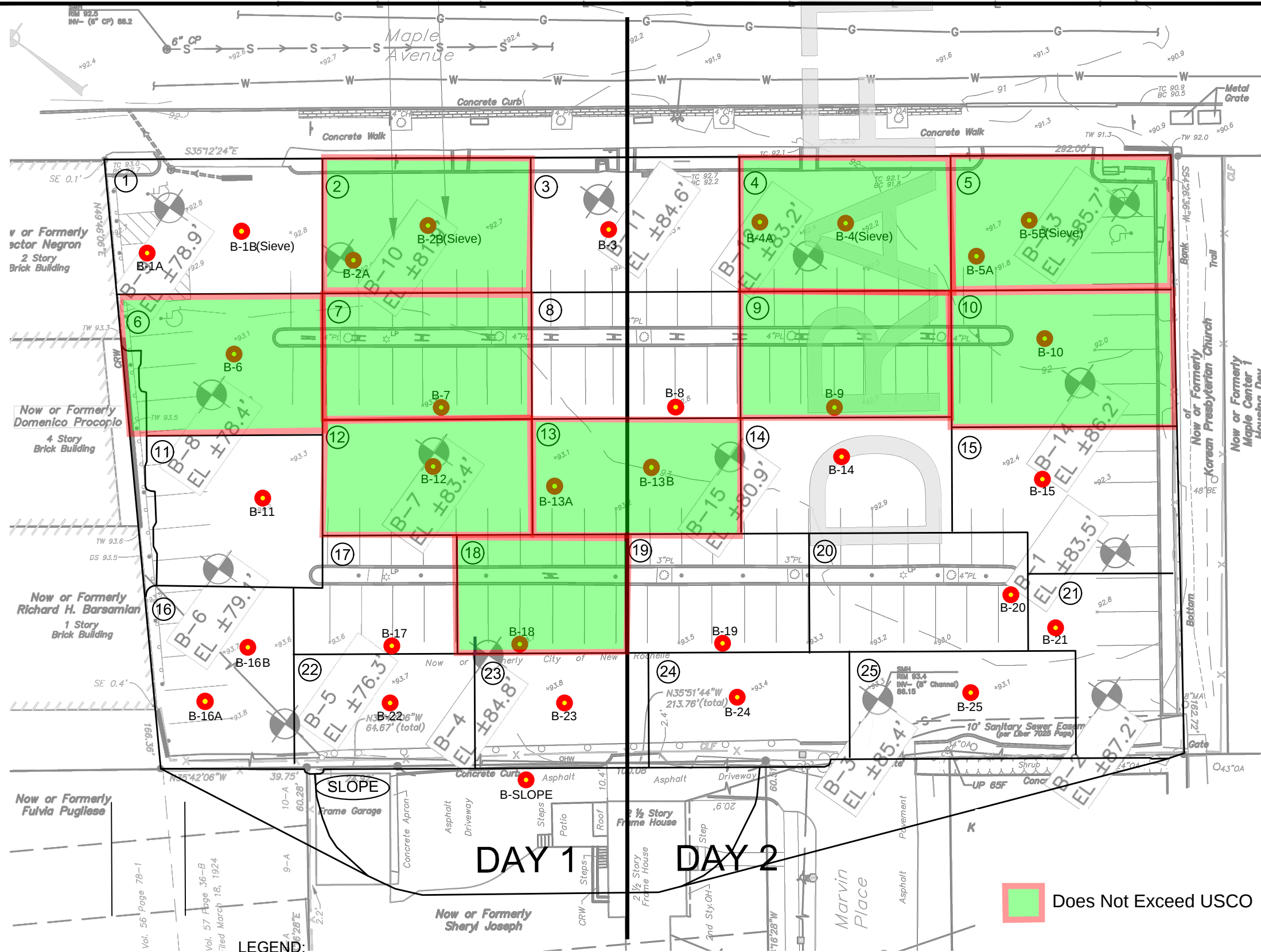
Signature

Date

Print Name

Firm

N:\ACAD\10876\CAD\10876 SAMPLING LOCATION PLAN.DWG 02/20/20 10:52:58AM, aas, LAYOUT:FIG-1



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

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- LEGEND:**
- B-1 - BORING NUMBER & APPROX. LOCATION (DONE BY OTHERS)
 - ① - GRID NUMBERS
 - B-1 - Proposed Soil Boring Location Depth up to 15 ft bgs One Sample to be Collected per Boring Location except Two Samples to be Collected in Borings B-16 and B-13
- REFERENCE**
SITE INFORMATION TAKEN FROM "BORING LOCATION PLAN" PREPARED BY TECTONIC ENGINEERING & SURVEYING CONSULTANTS P.C., DATED 6/14/19

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

dwg by: yy
chk by: RDM
scale: AS NOTED
date: 02/20/2020

SOILS / FOUNDATIONS
SITE DESIGN
ENVIRONMENTAL

SESI
CONSULTING
ENGINEERS D.P.C.

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

PROPOSED MIXED-USE DEVELOPMENT
25 MAPLE AVENUE
NEW ROCHELLE, NY 10801

SAMPLING LOCATION PLAN

job no: 10876
drawing no:

FIG-1

25 Maple Avenue
New Rochelle, NY
Sample Collection Table

Boring Number	TCL/TAL, PFAS & HERBICIDE Sample Name	Composite or Grab	Sample Depth	VOC Sample Name	Composite or Grab	Sample Depth	EPH C2 Sample Name	Composite or Grab	Sample Depth	SIEVE Sample Name	Composite or Grab	Sample Depth
B-1A	SB-1	Composite	0-15	SB-1(VOC)(13.5-14), SB-1(VOC-2)(8.5-9)	Grab, Grab	13.5-14, 8.5-9	SB-1, SB-1EPH(13.5-14)	Grab, Grab	14.5-15, 13.5-14	--	--	--
B-1B	--	--	--	--	--	--	--	--	--	SB-1(Sieve)	Composite	0-15
B-2A	SB-2	Composite	0-15	SB-2(VOC)(9-9.5)	Grab	9-9.5	SB-2, SB-2(EPH)(9-9.5)	Grab, Grab	14.5-15, 9-9.5	--	--	--
B-2B	--	--	--	--	--	--	--	--	--	SB-2(Sieve)	Composite	0-15
B-3	SB-3	Composite	0-15	SB-3(VOC)(6-6.5)	Grab	6-6.5	SB-3, SB-3(EPH)(6-6.5)	Grab, Grab	14.5-15, 6-6.5	--	--	--
B-4A	WC-4	Composite	0-10	SB-4(VOC)(9-9.5)	Grab	9-9.5	WC-4, SB-4(EPH)(9-9.5)	Grab, Grab	4.5-5, 9-9.5	--	--	--
B-4B	--	--	--	--	--	--	--	--	--	SB-4(Sieve)	Composite	0-10
B-5A	WC-5	Composite	0-10	SB-5(VOC)(4-4.5)	Grab	4-4.5	WC-5, SB-5(EPH)(4-4.5)	Grab, Grab	--	--	--	--
B-5B	--	--	--	--	--	--	--	Grab, Grab	--	SB-5(Sieve)	Composite	0-10
B-6	SB-6	Composite	0-15	SB-6(VOC)(10-10.5)	Grab	10-10.5	SB-6, SB-6(EPH)(10-10.5)	Grab, Grab	14.5-15, 10-10.5	--	--	--
B-7	SB-7	Composite	0-13	SB-7(VOC)(4.5-5)	Grab	4.5-5	SB-7, SB-7(EPH)(4.5-5)	Grab, Grab	12.5-13, 4.5-5	--	--	--
B-8	SB-8	Composite	0-13	SB-8(VOC)(5-5.5)	Grab, Grab	5-5.5	SB-8, SB-8(EPH)(5-5.5)	Grab, Grab	12.5-13, 5-5.5	--	--	--
B-9	WC-9	Composite	0-10	SB-9(VOC)(5-5.5)	Grab	5-5.5	WC-9, SB-9(EPH)(5-5.5)	Grab, Grab	9.5-10, 5-5.5	--	--	--
B-10	WC-10	Composite	0-10	SB-10(VOC)(7-7.5)	Grab	7-7.5	WC-10, SB-10(EPH)(7-7.5)	Grab, Grab	9.5-10, 7-7.5	--	--	--
B-11	SB-11	Composite	0-15	SB-11(VOC)(8-8.5)	Grab	8-8.5	SB-11, SB-11(EPH)(8-8.5)	Grab, Grab	14.5-15, 8-8.5	--	--	--
B-12	SB-12	Composite	0-15	SB-12(VOC)(5.5-6)	Grab	5.5-6	SB-12, SB-12(EPH)(5.5-6)	Grab, Grab	14.5-15, 5.5-6	--	--	--
B-13A	SB-13A	Composite	0-10	SB-13A(VOC)(4.5-5)	Grab	4.5-5	SB-13A, SB-13A(EPH)(4.5-5)	Grab, Grab	9.5-10, 4.5-5	--	--	--
B-13B	SB-13B	Composite	0-10	SB-13B(VOC)(8-8.5)	Grab	8-8.5	SB-13B, SB-13B(EPH)(8-8.5)	Grab, Grab	9.5-10, 8-8.5	--	--	--
B-14	WC-14	Composite	0-10	SB-14(VOC)(8.5-9)	Grab	8.5-9	WC-14, SB-14(EPH)(8.5-9)	Grab, Grab	9.5-10, 8.5-9	--	--	--
B-15	WC-15	Composite	0-15	SB-15(VOC)(12-12.5)	Grab	12-12.5	WC-15, SB-15(EPH)(12-12.5)	Grab, Grab	14.5-15, 12-12.5	--	--	--
B-16A	SB-16A	Composite	0-15	SB-16A(VOC)(7-7.5)	Grab	7-7.5	SB-16A, SB-16A(EPH)(7-7.5)	Grab, Grab	14.5-15, 7-7.5	--	--	--
B-16B	SB-16B	Composite	0-15	SB-16B(VOC)(11.5-12)	Grab	11.5-12	SB-16B, SB-16B(EPH)(11.5-12)	Grab, Grab	14.5-15, 11.5-12	--	--	--
B-17	SB-17	Composite	0-10	SB-17(VOC)(9-9.5)	Grab	9-9.5	SB-17, SB-17(EPH)(9-9.5)	Grab, Grab	4-4.5, 9-9.5	--	--	--
B-18	SB-18	Composite	0-10	SB-18(VOC)(5.5-6)	Grab	5.5-6	SB-18, SB-18(EPH)(5.5-6)	Grab, Grab	9.5-10, 5.5-6	--	--	--
B-19	WC-19	Composite	0-10	SB-19(VOC)(4.5-5)	Grab	4.5-5	WC-19, SB-19(EPH)(4.5-5)	Grab, Grab	9.5-10, 4.5-5	--	--	--
B-20	SB-20	Composite	0-10	SB-20(VOC)(6-6.5), SB-20(VOC-2)(9.5-10)	Grab, Grab	6-6.5, 9.5-10	WC-20, SB-20(EPH)(6-6.5)	Grab, Grab	9.5-10, 6-6.5	--	--	--
B-21	SB-21	Composite	0-10	SB-21(VOC)(9-9.5)	Grab	9-9.5	WC-21, SB-21(EPH)(9-9.5)	Grab, Grab	4.5-5, 9-9.5	--	--	--
B-22	SB-22	Composite	0-15	SB-22(VOC)(11.5-12)	Grab	11.5-12	SB-22, SB-22(EPH)(11.5-12)	Grab, Grab	14.5-15, 11.5-12	--	--	--
B-23	SB-23	Composite	0-15	SB-23(VOC)(3-3.5)	Grab	3-3.5	SB-23, SB-23(EPH)(3-3.5)	Grab, Grab	14.5-15, 3-3.5	--	--	--
B-24	SB-24	Composite	0-10	SB-24(VOC)(2.5-3)	Grab	2.5-3	WC-24, SB-24(EPH)(2.5-3)	Grab, Grab	9.5-10, 2.5-3	--	--	--
B-25	SB-25	Composite	0-10	SB-25(VOC)(3.5-4)	Grab	3.5-4	WC-25, SB-25(EPH)(3.5-4)	Grab, Grab	9.5-10, 3.5-4	--	--	--
B-Slope	WC-Slope	Composite	0-15	WC-Slope(VOC)(14-14.5)	Grab	14-14.5	WC-Slope, WC-Slope(EPH)(14-14.5)	Grab, Grab	4.5-5, 14-14.5	--	--	--

A composite sample was collected from the entire interval of each soil boring for TCL/TAL+30, PFAS and Herbicide Analyses and held for contingent RCRA, TCLP Metal and Paint Filter analyses.

A separate discrete sample was collected from each boring for VO analysis.

A separate discrete sample was collected from each boring for EPH analysis.

Additional discrete samples were collected from SB-1, SB-8 and SB-20 for VO analysis.

Composite samples were collected from SB-1B, SB-2B, SB-4B and SB-5B for sieve analysis.

LOCATION				WC-4		SB-4 (VOC) (9-9.5)		SB-4(EPH)		WC-5		SB-5 (VOC) (4-4.5)		SB-5 (EPH)		WC-9	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-01		L2009586-02		L2009586-03		L2009586-04		L2009586-05		L2009586-06		L2009586-07	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																	
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Chlorinated Herbicides by GC																	
2,4-D	94-75-7		mg/kg	0.194	U	-	-	-	-	0.215	U	-	-	-	-	0.18	U
2,4,5-T	93-76-5		mg/kg	0.194	U	-	-	-	-	0.215	U	-	-	-	-	0.18	U
2,4,5-TP (Silvex)	93-72-1	3.8	mg/kg	0.194	U	-	-	-	-	0.215	U	-	-	-	-	0.18	U
General Chemistry																	
Solids, Total	NONE		%	84.5		89.2		89.7		76.8		78.7		65.9		90.1	
Cyanide, Total	57-12-5	27	mg/kg	1.2	U	-	-	-	-	1.2	U	-	-	-	-	1.1	U
NJ Extractable Petroleum Hydrocarbons (Total)																	
Total EPH	NONE		mg/kg	27	U	-	-	26.7	U	30.4	U	-	-	35.4	U	1290	
Organochlorine Pesticides by GC																	
Delta-BHC	319-86-8	0.04	mg/kg	0.0018	U	-	-	-	-	0.00208	U	-	-	-	-	0.00176	U
Lindane	58-89-9	0.1	mg/kg	0.000751	U	-	-	-	-	0.000864	U	-	-	-	-	0.000735	U
Alpha-BHC	319-84-6	0.02	mg/kg	0.000751	U	-	-	-	-	0.000864	U	-	-	-	-	0.000735	U
Beta-BHC	319-85-7	0.036	mg/kg	0.0018	U	-	-	-	-	0.00208	U	-	-	-	-	0.00176	U
Heptachlor	76-44-8	0.042	mg/kg	0.000901	U	-	-	-	-	0.00104	U	-	-	-	-	0.000882	U
Aldrin	309-00-2	0.005	mg/kg	0.0018	U	-	-	-	-	0.00208	U	-	-	-	-	0.00176	U
Heptachlor epoxide	1024-57-3		mg/kg	0.00338	U	-	-	-	-	0.00389	U	-	-	-	-	0.00331	U
Endrin	72-20-8	0.014	mg/kg	0.000751	U	-	-	-	-	0.000864	U	-	-	-	-	0.000735	U
Endrin aldehyde	7421-93-4		mg/kg	0.00225	U	-	-	-	-	0.00259	U	-	-	-	-	0.0022	U
Endrin ketone	53494-70-5		mg/kg	0.0018	U	-	-	-	-	0.00208	U	-	-	-	-	0.00176	U
Dieldrin	60-57-1	0.005	mg/kg	0.00113	U	-	-	-	-	0.0013	U	-	-	-	-	0.0011	U
4,4'-DDE	72-55-9	0.0033	mg/kg	0.0018	U	-	-	-	-	0.00208	U	-	-	-	-	0.00176	U
4,4'-DDD	72-54-8	0.0033	mg/kg	0.0018	U	-	-	-	-	0.00208	U	-	-	-	-	0.00176	U
4,4'-DDT	50-29-3	0.0033	mg/kg	0.00338	U	-	-	-	-	0.00389	U	-	-	-	-	0.00331	U
Endosulfan I	959-98-8	2.4	mg/kg	0.0018	U	-	-	-	-	0.00208	U	-	-	-	-	0.00176	U
Endosulfan II	33213-65-9	2.4	mg/kg	0.0018	U	-	-	-	-	0.00208	U	-	-	-	-	0.00176	U
Endosulfan sulfate	1031-07-8	2.4	mg/kg	0.000751	U	-	-	-	-	0.000864	U	-	-	-	-	0.000735	U
Methoxychlor	72-43-5		mg/kg	0.00338	U	-	-	-	-	0.00389	U	-	-	-	-	0.00331	U
Toxaphene	8001-35-2		mg/kg	0.0338	U	-	-	-	-	0.0389	U	-	-	-	-	0.0331	U
cis-Chlordane	5103-71-9	0.094	mg/kg	0.00225	U	-	-	-	-	0.00259	U	-	-	-	-	0.0022	U
trans-Chlordane	5103-74-2		mg/kg	0.00225	U	-	-	-	-	0.00136	JIP	-	-	-	-	0.0022	U
Chlordane	57-74-9		mg/kg	0.015	U	-	-	-	-	0.0173	U	-	-	-	-	0.0147	U
Perfluorinated Alkyl Acids by Isotope Dilution																	
Perfluorobutanoic Acid (PFBA)	375-22-4		mg/kg	0.00111	U	-	-	-	-	0.000029	J	-	-	-	-	0.000024	J
Perfluoropentanoic Acid (PFPeA)	2706-90-3		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000064	J
Perfluorobutanesulfonic Acid (PFBS)	375-73-5		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U
Perfluorohexanoic Acid (PFHxA)	307-24-4		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000076	J
Perfluoroheptanoic Acid (PFHpA)	375-85-9		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U
Perfluorohexanesulfonic Acid (PFHSA)	355-46-4		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U
Perfluorooctanoic Acid (PFOA)	335-67-1		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000163	J
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (PFOS)	27619-97-2		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U
Perfluoroheptanesulfonic Acid (PFHpSA)	375-92-8		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U
Perfluorononanoic Acid (PFNA)	375-95-1		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U
Perfluorodecanoic Acid (PFDA)	335-76-2		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U
1H,1H,2H,2H-Perfluorodecanesulfonic Acid (PFDS)	39108-34-4		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U
N-Methyl Perfluorooctanesulfonamide (NMPFOS)	2355-31-9		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U
Perfluoroundecanoic Acid (PFUnA)	2058-94-8		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U



LOCATION				WC-4		SB-4 (VOC) (9-9.5)		SB-4(EPH)		WC-5		SB-5 (VOC) (4-4.5)		SB-5 (EPH)		WC-9	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-01		L2009586-02		L2009586-03		L2009586-04		L2009586-05		L2009586-06		L2009586-07	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																	
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Perfluorodecanesulfonic Acid (PF	335-77-3		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U
Perfluorooctanesulfonamide (FOS	754-91-6		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U
N-Ethyl Perfluorooctanesulfonami	2991-50-6		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U
Perfluorododecanoic Acid (PFDoA	307-55-1		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U
Perfluorotridecanoic Acid (PFTriD	72629-94-8		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U
Perfluorotetradecanoic Acid (PFT	376-06-7		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000984	U
PFOA/PFOS, Total	null		mg/kg	0.00111	U	-	-	-	-	0.00119	U	-	-	-	-	0.000163	J
Polychlorinated Biphenyls by GC																	
Aroclor 1016	12674-11-2	0.1	mg/kg	0.039	U	-	-	-	-	0.0416	U	-	-	-	-	0.0357	U
Aroclor 1221	11104-28-2	0.1	mg/kg	0.039	U	-	-	-	-	0.0416	U	-	-	-	-	0.0357	U
Aroclor 1232	11141-16-5	0.1	mg/kg	0.039	U	-	-	-	-	0.0416	U	-	-	-	-	0.0357	U
Aroclor 1242	53469-21-9	0.1	mg/kg	0.039	U	-	-	-	-	0.0416	U	-	-	-	-	0.0357	U
Aroclor 1248	12672-29-6	0.1	mg/kg	0.039	U	-	-	-	-	0.0416	U	-	-	-	-	0.0357	U
Aroclor 1254	11097-69-1	0.1	mg/kg	0.039	U	-	-	-	-	0.0416	U	-	-	-	-	0.0357	U
Aroclor 1260	11096-82-5	0.1	mg/kg	0.039	U	-	-	-	-	0.0416	U	-	-	-	-	0.0357	U
Aroclor 1262	37324-23-5	0.1	mg/kg	0.039	U	-	-	-	-	0.0416	U	-	-	-	-	0.0357	U
Aroclor 1268	11100-14-4	0.1	mg/kg	0.039	U	-	-	-	-	0.0416	U	-	-	-	-	0.0357	U
PCBs, Total	1336-36-3	0.1	mg/kg	0.039	U	-	-	-	-	0.0416	U	-	-	-	-	0.0357	U
Semivolatile Organics by GC/MS																	
Acenaphthene	83-32-9	20	mg/kg	0.15	U	-	-	-	-	0.17	U	-	-	-	-	0.14	U
1,2,4-Trichlorobenzene	120-82-1		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
Hexachlorobenzene	118-74-1	0.33	mg/kg	0.11	U	-	-	-	-	0.13	U	-	-	-	-	0.11	U
Bis(2-chloroethyl)ether	111-44-4		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	0.16	U
2-Chloronaphthalene	91-58-7		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
3,3'-Dichlorobenzidine	91-94-1		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
2,4-Dinitrotoluene	121-14-2		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
2,6-Dinitrotoluene	606-20-2		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
Fluoranthene	206-44-0	100	mg/kg	0.16		-	-	-	-	0.13	U	-	-	-	-	0.22	
4-Chlorophenyl phenyl ether	7005-72-3		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
4-Bromophenyl phenyl ether	101-55-3		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
Bis(2-chloroisopropyl)ether	108-60-1		mg/kg	0.23	U	-	-	-	-	0.25	U	-	-	-	-	0.22	U
Bis(2-chloroethoxy)methane	111-91-1		mg/kg	0.21	U	-	-	-	-	0.23	U	-	-	-	-	0.2	U
Hexachlorobutadiene	87-68-3		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
Hexachlorocyclopentadiene	77-47-4		mg/kg	0.55	U	-	-	-	-	0.6	U	-	-	-	-	0.52	U
Hexachloroethane	67-72-1		mg/kg	0.15	U	-	-	-	-	0.17	U	-	-	-	-	0.14	U
Isophorone	78-59-1		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	0.16	U
Naphthalene	91-20-3	12	mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
Nitrobenzene	98-95-3		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	0.16	U
NDPA/DPA	86-30-6		mg/kg	0.15	U	-	-	-	-	0.17	U	-	-	-	-	0.14	U
n-Nitrosodi-n-propylamine	621-64-7		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
Bis(2-ethylhexyl)phthalate	117-81-7		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
Butyl benzyl phthalate	85-68-7		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
Di-n-butylphthalate	84-74-2		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
Di-n-octylphthalate	117-84-0		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
Diethyl phthalate	84-66-2		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U



LOCATION				WC-4		SB-4 (VOC) (9-9.5)		SB-4(EPH)		WC-5		SB-5 (VOC) (4-4.5)		SB-5 (EPH)		WC-9		
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		
LAB SAMPLE ID				L2009586-01		L2009586-02		L2009586-03		L2009586-04		L2009586-05		L2009586-06		L2009586-07		
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		
SAMPLE DEPTH (ft.)																		
		CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
	Dimethyl phthalate	131-11-3		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	Benzo(a)anthracene	56-55-3	1	mg/kg	0.088	J	-	-	-	-	0.13	U	-	-	-	-	0.099	J
	Benzo(a)pyrene	50-32-8	1	mg/kg	0.099	J	-	-	-	-	0.17	U	-	-	-	-	0.1	J
	Benzo(b)fluoranthene	205-99-2	1	mg/kg	0.13		-	-	-	-	0.13	U	-	-	-	-	0.12	
	Benzo(k)fluoranthene	207-08-9	0.8	mg/kg	0.038	J	-	-	-	-	0.13	U	-	-	-	-	0.044	J
	Chrysene	218-01-9	1	mg/kg	0.092	J	-	-	-	-	0.13	U	-	-	-	-	0.1	J
	Acenaphthylene	208-96-8	100	mg/kg	0.15	U	-	-	-	-	0.17	U	-	-	-	-	0.14	U
	Anthracene	120-12-7	100	mg/kg	0.11	U	-	-	-	-	0.13	U	-	-	-	-	0.11	U
	Benzo(ghi)perylene	191-24-2	100	mg/kg	0.063	J	-	-	-	-	0.17	U	-	-	-	-	0.068	J
	Fluorene	86-73-7	30	mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	Phenanthrene	85-01-8	100	mg/kg	0.043	J	-	-	-	-	0.13	U	-	-	-	-	0.12	
	Dibenzo(a,h)anthracene	53-70-3	0.33	mg/kg	0.11	U	-	-	-	-	0.13	U	-	-	-	-	0.11	U
	Indeno(1,2,3-cd)pyrene	193-39-5	0.5	mg/kg	0.065	J	-	-	-	-	0.17	U	-	-	-	-	0.07	J
	Pyrene	129-00-0	100	mg/kg	0.14		-	-	-	-	0.13	U	-	-	-	-	0.19	
	Biphenyl	92-52-4		mg/kg	0.44	U	-	-	-	-	0.48	U	-	-	-	-	0.42	U
	4-Chloroaniline	106-47-8		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	2-Nitroaniline	88-74-4		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	3-Nitroaniline	99-09-2		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	4-Nitroaniline	100-01-6		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	Dibenzofuran	132-64-9	7	mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	2-Methylnaphthalene	91-57-6		mg/kg	0.23	U	-	-	-	-	0.25	U	-	-	-	-	0.22	U
	1,2,4,5-Tetrachlorobenzene	95-94-3		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	Acetophenone	98-86-2		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	2,4,6-Trichlorophenol	88-06-2		mg/kg	0.11	U	-	-	-	-	0.13	U	-	-	-	-	0.11	U
	p-Chloro-m-cresol	59-50-7		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	2-Chlorophenol	95-57-8		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	2,4-Dichlorophenol	120-83-2		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	0.16	U
	2,4-Dimethylphenol	105-67-9		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	2-Nitrophenol	88-75-5		mg/kg	0.41	U	-	-	-	-	0.46	U	-	-	-	-	0.39	U
	4-Nitrophenol	100-02-7		mg/kg	0.27	U	-	-	-	-	0.3	U	-	-	-	-	0.26	U
	2,4-Dinitrophenol	51-28-5		mg/kg	0.92	U	-	-	-	-	1	U	-	-	-	-	0.87	U
	4,6-Dinitro-o-cresol	534-52-1		mg/kg	0.5	U	-	-	-	-	0.55	U	-	-	-	-	0.47	U
	Pentachlorophenol	87-86-5	0.8	mg/kg	0.15	U	-	-	-	-	0.17	U	-	-	-	-	0.14	U
	Phenol	108-95-2	0.33	mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	2-Methylphenol	95-48-7	0.33	mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	3-Methylphenol/4-Methylphenol	108-39-4/106-44-5	0.33	mg/kg	0.28	U	-	-	-	-	0.3	U	-	-	-	-	0.26	U
	2,4,5-Trichlorophenol	95-95-4		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	Benzoic Acid	65-85-0		mg/kg	0.62	U	-	-	-	-	0.68	U	-	-	-	-	0.59	U
	Benzyl Alcohol	100-51-6		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	Carbazole	86-74-8		mg/kg	0.19	U	-	-	-	-	0.21	U	-	-	-	-	0.18	U
	1,4-Dioxane	123-91-1	0.1	mg/kg	0.029	U	-	-	-	-	0.032	U	-	-	-	-	0.027	U
Total Metals																		
	Aluminum, Total	7429-90-5		mg/kg	12400		-	-	-	-	11500		-	-	-	-	11600	
	Antimony, Total	7440-36-0		mg/kg	4.5	U	-	-	-	-	4.96	U	-	-	-	-	4.27	U
	Arsenic, Total	7440-38-2	13	mg/kg	1.21		-	-	-	-	5.55		-	-	-	-	1.57	
	Barium, Total	7440-39-3	350	mg/kg	81.9		-	-	-	-	84.2		-	-	-	-	81.9	
	Beryllium, Total	7440-41-7	7.2	mg/kg	0.45	U	-	-	-	-	0.328	J	-	-	-	-	0.427	U
	Cadmium, Total	7440-43-9	2.5	mg/kg	0.189	J	-	-	-	-	0.268	J	-	-	-	-	0.213	J



LOCATION				WC-4		SB-4 (VOC) (9-9.5)		SB-4(EPH)		WC-5		SB-5 (VOC) (4-4.5)		SB-5 (EPH)		WC-9	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-01		L2009586-02		L2009586-03		L2009586-04		L2009586-05		L2009586-06		L2009586-07	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																	
		CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	
	Calcium, Total	7440-70-2		mg/kg	419		-	-	-	-	1550		-	-	-	-	1020
	Chromium, Total	7440-47-3		mg/kg	22.3		-	-	-	-	19.7		-	-	-	-	24.8
	Cobalt, Total	7440-48-4		mg/kg	10		-	-	-	-	7.4		-	-	-	-	12
	Copper, Total	7440-50-8	50	mg/kg	18.3		-	-	-	-	8.96		-	-	-	-	21.8
	Iron, Total	7439-89-6		mg/kg	17300		-	-	-	-	22600		-	-	-	-	19000
	Lead, Total	7439-92-1	63	mg/kg	4.3	J	-	-	-	-	37.3		-	-	-	-	6.22
	Magnesium, Total	7439-95-4		mg/kg	3040		-	-	-	-	2480		-	-	-	-	3600
	Manganese, Total	7439-96-5	1600	mg/kg	525		-	-	-	-	615		-	-	-	-	557
	Mercury, Total	7439-97-6	0.18	mg/kg	0.081	U	-	-	-	-	0.099		-	-	-	-	0.071 U
	Nickel, Total	7440-02-0	30	mg/kg	28.4		-	-	-	-	10.9		-	-	-	-	26.4
	Potassium, Total	7440-09-7		mg/kg	3210		-	-	-	-	701		-	-	-	-	3420
	Selenium, Total	7782-49-2	3.9	mg/kg	1.8	U	-	-	-	-	0.308	J	-	-	-	-	1.71 U
	Silver, Total	7440-22-4	2	mg/kg	0.9	U	-	-	-	-	0.993	U	-	-	-	-	0.854 U
	Sodium, Total	7440-23-5		mg/kg	358		-	-	-	-	853		-	-	-	-	618
	Thallium, Total	7440-28-0		mg/kg	1.8	U	-	-	-	-	1.99	U	-	-	-	-	1.71 U
	Vanadium, Total	7440-62-2		mg/kg	27.2		-	-	-	-	31.2		-	-	-	-	29.8
	Zinc, Total	7440-66-6	109	mg/kg	31.5		-	-	-	-	32		-	-	-	-	35
Volatile Organics by EPA 5035																	
	Methylene chloride	75-09-2	0.05	mg/kg	0.0054	U	0.0047	U	-	-	0.012	U	0.0087	U	-	-	0.0051 U
	1,1-Dichloroethane	75-34-3	0.27	mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001 U
	Chloroform	67-66-3	0.37	mg/kg	0.0016	U	0.0014	U	-	-	0.0037	U	0.0026	U	-	-	0.0015 U
	Carbon tetrachloride	56-23-5	0.76	mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001 U
	1,2-Dichloropropane	78-87-5		mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001 U
	Dibromochloromethane	124-48-1		mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001 U
	1,1,2-Trichloroethane	79-00-5		mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001 U
	Tetrachloroethene	127-18-4	1.3	mg/kg	0.00054	U	0.00047	U	-	-	0.0012	U	0.00087	U	-	-	0.00051 U
	Chlorobenzene	108-90-7	1.1	mg/kg	0.00054	U	0.00047	U	-	-	0.0012	U	0.00087	U	-	-	0.00051 U
	Trichlorofluoromethane	75-69-4		mg/kg	0.0043	U	0.0038	U	-	-	0.0099	U	0.0069	U	-	-	0.0041 U
	1,2-Dichloroethane	107-06-2	0.02	mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001 U
	1,1,1-Trichloroethane	71-55-6	0.68	mg/kg	0.00054	U	0.00047	U	-	-	0.0012	U	0.00087	U	-	-	0.00051 U
	Bromodichloromethane	75-27-4		mg/kg	0.00054	U	0.00047	U	-	-	0.0012	U	0.00087	U	-	-	0.00051 U
	trans-1,3-Dichloropropene	10061-02-6		mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001 U
	cis-1,3-Dichloropropene	10061-01-5		mg/kg	0.00054	U	0.00047	U	-	-	0.0012	U	0.00087	U	-	-	0.00051 U
	1,3-Dichloropropene, Total	542-75-6		mg/kg	0.00054	U	0.00047	U	-	-	0.0012	U	0.00087	U	-	-	0.00051 U
	1,1-Dichloropropene	563-58-6		mg/kg	0.00054	U	0.00047	U	-	-	0.0012	U	0.00087	U	-	-	0.00051 U
	Bromoform	75-25-2		mg/kg	0.0043	U	0.0038	U	-	-	0.0099	U	0.0069	U	-	-	0.0041 U
	1,1,2,2-Tetrachloroethane	79-34-5		mg/kg	0.00054	U	0.00047	U	-	-	0.0012	U	0.00087	U	-	-	0.00051 U
	Benzene	71-43-2	0.06	mg/kg	0.00054	U	0.00047	U	-	-	0.0012	U	0.00087	U	-	-	0.00051 U
	Toluene	108-88-3	0.7	mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001 U
	Ethylbenzene	100-41-4	1	mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001 U
	Chloromethane	74-87-3		mg/kg	0.0043	U	0.0038	U	-	-	0.0099	U	0.0069	U	-	-	0.0041 U
	Bromomethane	74-83-9		mg/kg	0.0022	U	0.001	J	-	-	0.0025	J	0.002	J	-	-	0.002 U
	Vinyl chloride	75-01-4	0.02	mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001 U
	Chloroethane	75-00-3		mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002 U
	1,1-Dichloroethene	75-35-4	0.33	mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001 U
	trans-1,2-Dichloroethene	156-60-5	0.19	mg/kg	0.001	J	0.00083	J	-	-	0.002	J	0.0013	J	-	-	0.00099 J
	Trichloroethene	79-01-6	0.47	mg/kg	0.00054	U	0.00047	U	-	-	0.0012	U	0.00087	U	-	-	0.00051 U
	1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002 U

LOCATION				WC-4		SB-4 (VOC) (9-9.5)		SB-4(EPH)		WC-5		SB-5 (VOC) (4-4.5)		SB-5 (EPH)		WC-9	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-01		L2009586-02		L2009586-03		L2009586-04		L2009586-05		L2009586-06		L2009586-07	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																	
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
Methyl tert butyl ether	1634-04-4	0.93	mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
p/m-Xylene	179601-23-1		mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
o-Xylene	95-47-6		mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001	U
Xylenes, Total	1330-20-7	0.26	mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001	U
cis-1,2-Dichloroethene	156-59-2	0.25	mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001	U
1,2-Dichloroethene, Total	540-59-0		mg/kg	0.001	J	0.00083	J	-	-	0.002	J	0.0013	J	-	-	0.00099	J
Dibromomethane	74-95-3		mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
Styrene	100-42-5		mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001	U
Dichlorodifluoromethane	75-71-8		mg/kg	0.011	U	0.0094	U	-	-	0.025	U	0.017	U	-	-	0.01	U
Acetone	67-64-1	0.05	mg/kg	0.011	U	0.0094	U	-	-	0.025	U	0.017	U	-	-	0.01	U
Carbon disulfide	75-15-0		mg/kg	0.011	U	0.0094	U	-	-	0.025	U	0.017	U	-	-	0.01	U
2-Butanone	78-93-3	0.12	mg/kg	0.011	U	0.0094	U	-	-	0.025	U	0.017	U	-	-	0.01	U
Vinyl acetate	108-05-4		mg/kg	0.011	U	0.0094	U	-	-	0.025	U	0.017	U	-	-	0.01	U
4-Methyl-2-pentanone	108-10-1		mg/kg	0.011	U	0.0094	U	-	-	0.025	U	0.017	U	-	-	0.01	U
1,2,3-Trichloropropane	96-18-4		mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
2-Hexanone	591-78-6		mg/kg	0.011	U	0.0094	U	-	-	0.025	U	0.017	U	-	-	0.01	U
Bromochloromethane	74-97-5		mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
2,2-Dichloropropane	594-20-7		mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
1,2-Dibromoethane	106-93-4		mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001	U
1,3-Dichloropropane	142-28-9		mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
1,1,1,2-Tetrachloroethane	630-20-6		mg/kg	0.00054	U	0.00047	U	-	-	0.0012	U	0.00087	U	-	-	0.00051	U
Bromobenzene	108-86-1		mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
n-Butylbenzene	104-51-8	12	mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001	U
sec-Butylbenzene	135-98-8	11	mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001	U
tert-Butylbenzene	98-06-6	5.9	mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
o-Chlorotoluene	95-49-8		mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
p-Chlorotoluene	106-43-4		mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
1,2-Dibromo-3-chloropropane	96-12-8		mg/kg	0.0032	U	0.0028	U	-	-	0.0074	U	0.0052	U	-	-	0.003	U
Hexachlorobutadiene	87-68-3		mg/kg	0.0043	U	0.0038	U	-	-	0.0099	U	0.0069	U	-	-	0.0041	U
Isopropylbenzene	98-82-8		mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001	U
p-Isopropyltoluene	99-87-6		mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001	U
Naphthalene	91-20-3	12	mg/kg	0.0043	U	0.0038	U	-	-	0.0099	U	0.0069	U	-	-	0.0041	U
Acrylonitrile	107-13-1		mg/kg	0.0043	U	0.0038	U	-	-	0.0099	U	0.0069	U	-	-	0.0041	U
n-Propylbenzene	103-65-1	3.9	mg/kg	0.0011	U	0.00094	U	-	-	0.0025	U	0.0017	U	-	-	0.001	U
1,2,3-Trichlorobenzene	87-61-6		mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
1,2,4-Trichlorobenzene	120-82-1		mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
1,3,5-Trimethylbenzene	108-67-8	8.4	mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
1,2,4-Trimethylbenzene	95-63-6	3.6	mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
1,4-Dioxane	123-91-1	0.1	mg/kg	0.086	U	0.075	U	-	-	0.2	U	0.14	U	-	-	0.081	U
p-Diethylbenzene	105-05-5		mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
p-Ethyltoluene	622-96-8		mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
1,2,4,5-Tetramethylbenzene	95-93-2		mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
Ethyl ether	60-29-7		mg/kg	0.0022	U	0.0019	U	-	-	0.005	U	0.0035	U	-	-	0.002	U
trans-1,4-Dichloro-2-butene	110-57-6		mg/kg	0.0054	U	0.0047	U	-	-	0.012	U	0.0087	U	-	-	0.0051	U

* Comparison is not performed on parameters with non-numeric criteria.



LOCATION				WC-4		SB-4 (VOC) (9-9.5)		SB-4(EPH)		WC-5		SB-5 (VOC) (4-4.5)		SB-5 (EPH)		WC-9		
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		
LAB SAMPLE ID				L2009586-01		L2009586-02		L2009586-03		L2009586-04		L2009586-05		L2009586-06		L2009586-07		
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		
SAMPLE DEPTH (ft.)																		
		CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual

NY-UNRES: New York NYCRR Part 375 New York Unrestricted use Criteria Criteria per 6 NYCRR Part 375 Environmental Remediation Programs, effective December 14, 2006.



LOCATION				SB-9 (VOC) (5-5.5)		SB-9 (EPH)		WC-10		SB-10 (VOC) (7-7.5)		SB-10 (EPH)		WC-14	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-08		L2009586-09		L2009586-10		L2009586-11		L2009586-12		L2009586-13	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Chlorinated Herbicides by GC															
2,4-D	94-75-7		mg/kg	-	-	-	-	0.193	U	-	-	-	-	0.177	U
2,4,5-T	93-76-5		mg/kg	-	-	-	-	0.193	U	-	-	-	-	0.177	U
2,4,5-TP (Silvex)	93-72-1	3.8	mg/kg	-	-	-	-	0.193	U	-	-	-	-	0.177	U
General Chemistry															
Solids, Total	NONE		%	86.7		87.4		84.6		80.4		82.4		92.8	
Cyanide, Total	57-12-5	27	mg/kg	-	-	-	-	1.1	U	-	-	-	-	1	U
NJ Extractable Petroleum Hydrocarbons (Total)															
Total EPH	NONE		mg/kg	-	-	26.2	U	51.8		-	-	27.5	U	905	
Organochlorine Pesticides by GC															
Delta-BHC	319-86-8	0.04	mg/kg	-	-	-	-	0.00182	U	-	-	-	-	0.00167	U
Lindane	58-89-9	0.1	mg/kg	-	-	-	-	0.000757	U	-	-	-	-	0.000696	U
Alpha-BHC	319-84-6	0.02	mg/kg	-	-	-	-	0.000757	U	-	-	-	-	0.000696	U
Beta-BHC	319-85-7	0.036	mg/kg	-	-	-	-	0.00182	U	-	-	-	-	0.00167	U
Heptachlor	76-44-8	0.042	mg/kg	-	-	-	-	0.000908	U	-	-	-	-	0.000835	U
Aldrin	309-00-2	0.005	mg/kg	-	-	-	-	0.00182	U	-	-	-	-	0.00167	U
Heptachlor epoxide	1024-57-3		mg/kg	-	-	-	-	0.0034	U	-	-	-	-	0.00313	U
Endrin	72-20-8	0.014	mg/kg	-	-	-	-	0.000757	U	-	-	-	-	0.000696	U
Endrin aldehyde	7421-93-4		mg/kg	-	-	-	-	0.00227	U	-	-	-	-	0.00209	U
Endrin ketone	53494-70-5		mg/kg	-	-	-	-	0.00182	U	-	-	-	-	0.00167	U
Dieldrin	60-57-1	0.005	mg/kg	-	-	-	-	0.00114	U	-	-	-	-	0.00104	U
4,4'-DDE	72-55-9	0.0033	mg/kg	-	-	-	-	0.00182	U	-	-	-	-	0.00849	
4,4'-DDD	72-54-8	0.0033	mg/kg	-	-	-	-	0.00182	U	-	-	-	-	0.00496	
4,4'-DDT	50-29-3	0.0033	mg/kg	-	-	-	-	0.0034	U	-	-	-	-	0.0144	
Endosulfan I	959-98-8	2.4	mg/kg	-	-	-	-	0.00182	U	-	-	-	-	0.00167	U
Endosulfan II	33213-65-9	2.4	mg/kg	-	-	-	-	0.00182	U	-	-	-	-	0.00167	U
Endosulfan sulfate	1031-07-8	2.4	mg/kg	-	-	-	-	0.000757	U	-	-	-	-	0.000696	U
Methoxychlor	72-43-5		mg/kg	-	-	-	-	0.0034	U	-	-	-	-	0.00313	U
Toxaphene	8001-35-2		mg/kg	-	-	-	-	0.034	U	-	-	-	-	0.0313	U
cis-Chlordane	5103-71-9	0.094	mg/kg	-	-	-	-	0.00227	U	-	-	-	-	0.00216	
trans-Chlordane	5103-74-2		mg/kg	-	-	-	-	0.00227	U	-	-	-	-	0.0035	IP
Chlordane	57-74-9		mg/kg	-	-	-	-	0.0151	U	-	-	-	-	0.0139	U
Perfluorinated Alkyl Acids by Isotope Dilution															
Perfluorobutanoic Acid (PFBA)	375-22-4		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
Perfluoropentanoic Acid (PFPeA)	2706-90-3		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
Perfluorobutanesulfonic Acid (PFBS)	375-73-5		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
Perfluorohexanoic Acid (PFHxA)	307-24-4		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
Perfluoroheptanoic Acid (PFHpA)	375-85-9		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
Perfluorohexanesulfonic Acid (PFHxSA)	355-46-4		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
Perfluorooctanoic Acid (PFOA)	335-67-1		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (PFOS)	27619-97-2		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
Perfluoroheptanesulfonic Acid (PFHpA)	375-92-8		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
Perfluorononanoic Acid (PFNA)	375-95-1		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
Perfluorodecanoic Acid (PFDA)	335-76-2		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
1H,1H,2H,2H-Perfluorodecane sulfonic Acid (PFDS)	39108-34-4		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
N-Methyl Perfluorooctanesulfonamide (NMPFOS)	2355-31-9		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
Perfluoroundecanoic Acid (PFUnA)	2058-94-8		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U



LOCATION				SB-9 (VOC) (5-5.5)		SB-9 (EPH)		WC-10		SB-10 (VOC) (7-7.5)		SB-10 (EPH)		WC-14	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-08		L2009586-09		L2009586-10		L2009586-11		L2009586-12		L2009586-13	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Perfluorodecanesulfonic Acid (PF	335-77-3		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
Perfluorooctanesulfonamide (FOS	754-91-6		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
N-Ethyl Perfluorooctanesulfonami	2991-50-6		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
Perfluorododecanoic Acid (PFDoA	307-55-1		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
Perfluorotridecanoic Acid (PFTrDA	72629-94-8		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
Perfluorotetradecanoic Acid (PFTA	376-06-7		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
PFOA/PFOS, Total	null		mg/kg	-	-	-	-	0.00103	U	-	-	-	-	0.000947	U
Polychlorinated Biphenyls by GC															
Aroclor 1016	12674-11-2	0.1	mg/kg	-	-	-	-	0.0376	U	-	-	-	-	0.0345	U
Aroclor 1221	11104-28-2	0.1	mg/kg	-	-	-	-	0.0376	U	-	-	-	-	0.0345	U
Aroclor 1232	11141-16-5	0.1	mg/kg	-	-	-	-	0.0376	U	-	-	-	-	0.0345	U
Aroclor 1242	53469-21-9	0.1	mg/kg	-	-	-	-	0.0376	U	-	-	-	-	0.0345	U
Aroclor 1248	12672-29-6	0.1	mg/kg	-	-	-	-	0.0376	U	-	-	-	-	0.0345	U
Aroclor 1254	11097-69-1	0.1	mg/kg	-	-	-	-	0.0376	U	-	-	-	-	0.0345	U
Aroclor 1260	11096-82-5	0.1	mg/kg	-	-	-	-	0.0376	U	-	-	-	-	0.0345	U
Aroclor 1262	37324-23-5	0.1	mg/kg	-	-	-	-	0.0376	U	-	-	-	-	0.0345	U
Aroclor 1268	11100-14-4	0.1	mg/kg	-	-	-	-	0.0376	U	-	-	-	-	0.0345	U
PCBs, Total	1336-36-3	0.1	mg/kg	-	-	-	-	0.0376	U	-	-	-	-	0.0345	U
Semivolatile Organics by GC/MS															
Acenaphthene	83-32-9	20	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.14	U
1,2,4-Trichlorobenzene	120-82-1		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
Hexachlorobenzene	118-74-1	0.33	mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.1	U
Bis(2-chloroethyl)ether	111-44-4		mg/kg	-	-	-	-	0.18	U	-	-	-	-	0.16	U
2-Chloronaphthalene	91-58-7		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
3,3'-Dichlorobenzidine	91-94-1		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
2,4-Dinitrotoluene	121-14-2		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
2,6-Dinitrotoluene	606-20-2		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
Fluoranthene	206-44-0	100	mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.19	
4-Chlorophenyl phenyl ether	7005-72-3		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
4-Bromophenyl phenyl ether	101-55-3		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
Bis(2-chloroisopropyl)ether	108-60-1		mg/kg	-	-	-	-	0.23	U	-	-	-	-	0.21	U
Bis(2-chloroethoxy)methane	111-91-1		mg/kg	-	-	-	-	0.21	U	-	-	-	-	0.19	U
Hexachlorobutadiene	87-68-3		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
Hexachlorocyclopentadiene	77-47-4		mg/kg	-	-	-	-	0.56	U	-	-	-	-	0.5	U
Hexachloroethane	67-72-1		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.14	U
Isophorone	78-59-1		mg/kg	-	-	-	-	0.18	U	-	-	-	-	0.16	U
Naphthalene	91-20-3	12	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
Nitrobenzene	98-95-3		mg/kg	-	-	-	-	0.18	U	-	-	-	-	0.16	U
NDPA/DPA	86-30-6		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.14	U
n-Nitrosodi-n-propylamine	621-64-7		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
Bis(2-ethylhexyl)phthalate	117-81-7		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
Butyl benzyl phthalate	85-68-7		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
Di-n-butylphthalate	84-74-2		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
Di-n-octylphthalate	117-84-0		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
Diethyl phthalate	84-66-2		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U



LOCATION				SB-9 (VOC) (5-5.5)		SB-9 (EPH)		WC-10		SB-10 (VOC) (7-7.5)		SB-10 (EPH)		WC-14	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-08		L2009586-09		L2009586-10		L2009586-11		L2009586-12		L2009586-13	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Dimethyl phthalate	131-11-3		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
Benzo(a)anthracene	56-55-3	1	mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.12	
Benzo(a)pyrene	50-32-8	1	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.13	J
Benzo(b)fluoranthene	205-99-2	1	mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.17	
Benzo(k)fluoranthene	207-08-9	0.8	mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.058	J
Chrysene	218-01-9	1	mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.13	
Acenaphthylene	208-96-8	100	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.14	U
Anthracene	120-12-7	100	mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.1	U
Benzo(ghi)perylene	191-24-2	100	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.091	J
Fluorene	86-73-7	30	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
Phenanthrene	85-01-8	100	mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.057	J
Dibenzo(a,h)anthracene	53-70-3	0.33	mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.025	J
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.087	J
Pyrene	129-00-0	100	mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.18	
Biphenyl	92-52-4		mg/kg	-	-	-	-	0.44	U	-	-	-	-	0.4	U
4-Chloroaniline	106-47-8		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
2-Nitroaniline	88-74-4		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
3-Nitroaniline	99-09-2		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
4-Nitroaniline	100-01-6		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
Dibenzofuran	132-64-9	7	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
2-Methylnaphthalene	91-57-6		mg/kg	-	-	-	-	0.23	U	-	-	-	-	0.21	U
1,2,4,5-Tetrachlorobenzene	95-94-3		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
Acetophenone	98-86-2		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
2,4,6-Trichlorophenol	88-06-2		mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.1	U
p-Chloro-m-cresol	59-50-7		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
2-Chlorophenol	95-57-8		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
2,4-Dichlorophenol	120-83-2		mg/kg	-	-	-	-	0.18	U	-	-	-	-	0.16	U
2,4-Dimethylphenol	105-67-9		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
2-Nitrophenol	88-75-5		mg/kg	-	-	-	-	0.42	U	-	-	-	-	0.38	U
4-Nitrophenol	100-02-7		mg/kg	-	-	-	-	0.27	U	-	-	-	-	0.25	U
2,4-Dinitrophenol	51-28-5		mg/kg	-	-	-	-	0.94	U	-	-	-	-	0.84	U
4,6-Dinitro-o-cresol	534-52-1		mg/kg	-	-	-	-	0.51	U	-	-	-	-	0.46	U
Pentachlorophenol	87-86-5	0.8	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.14	U
Phenol	108-95-2	0.33	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
2-Methylphenol	95-48-7	0.33	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
3-Methylphenol/4-Methylphenol	108-39-4/106-44-5	0.33	mg/kg	-	-	-	-	0.28	U	-	-	-	-	0.25	U
2,4,5-Trichlorophenol	95-95-4		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
Benzoic Acid	65-85-0		mg/kg	-	-	-	-	0.63	U	-	-	-	-	0.57	U
Benzyl Alcohol	100-51-6		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
Carbazole	86-74-8		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.18	U
1,4-Dioxane	123-91-1	0.1	mg/kg	-	-	-	-	0.029	U	-	-	-	-	0.026	U
Total Metals															
Aluminum, Total	7429-90-5		mg/kg	-	-	-	-	13200		-	-	-	-	12400	
Antimony, Total	7440-36-0		mg/kg	-	-	-	-	4.62	U	-	-	-	-	4.26	U
Arsenic, Total	7440-38-2	13	mg/kg	-	-	-	-	5.6		-	-	-	-	0.536	J
Barium, Total	7440-39-3	350	mg/kg	-	-	-	-	85.3		-	-	-	-	89	
Beryllium, Total	7440-41-7	7.2	mg/kg	-	-	-	-	0.111	J	-	-	-	-	0.426	U
Cadmium, Total	7440-43-9	2.5	mg/kg	-	-	-	-	0.305	J	-	-	-	-	0.281	J



LOCATION				SB-9 (VOC) (5-5.5)		SB-9 (EPH)		WC-10		SB-10 (VOC) (7-7.5)		SB-10 (EPH)		WC-14	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-08		L2009586-09		L2009586-10		L2009586-11		L2009586-12		L2009586-13	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Calcium, Total	7440-70-2		mg/kg	-	-	-	-	761		-	-	-	-	541	
Chromium, Total	7440-47-3		mg/kg	-	-	-	-	23.8		-	-	-	-	26.6	
Cobalt, Total	7440-48-4		mg/kg	-	-	-	-	14.6		-	-	-	-	13	
Copper, Total	7440-50-8	50	mg/kg	-	-	-	-	8.13		-	-	-	-	34.3	
Iron, Total	7439-89-6		mg/kg	-	-	-	-	26000		-	-	-	-	23400	
Lead, Total	7439-92-1	63	mg/kg	-	-	-	-	12.3		-	-	-	-	2.94	J
Magnesium, Total	7439-95-4		mg/kg	-	-	-	-	2620		-	-	-	-	5530	
Manganese, Total	7439-96-5	1600	mg/kg	-	-	-	-	768		-	-	-	-	451	
Mercury, Total	7439-97-6	0.18	mg/kg	-	-	-	-	0.084	U	-	-	-	-	0.08	U
Nickel, Total	7440-02-0	30	mg/kg	-	-	-	-	13		-	-	-	-	12.6	
Potassium, Total	7440-09-7		mg/kg	-	-	-	-	889		-	-	-	-	9800	
Selenium, Total	7782-49-2	3.9	mg/kg	-	-	-	-	1.85	U	-	-	-	-	1.7	U
Silver, Total	7440-22-4	2	mg/kg	-	-	-	-	0.924	U	-	-	-	-	0.851	U
Sodium, Total	7440-23-5		mg/kg	-	-	-	-	1190		-	-	-	-	284	
Thallium, Total	7440-28-0		mg/kg	-	-	-	-	1.85	U	-	-	-	-	1.7	U
Vanadium, Total	7440-62-2		mg/kg	-	-	-	-	33.5		-	-	-	-	40.1	
Zinc, Total	7440-66-6	109	mg/kg	-	-	-	-	29.5		-	-	-	-	57.5	
Volatile Organics by EPA 5035															
Methylene chloride	75-09-2	0.05	mg/kg	0.0057	U	-	-	0.0054	U	0.0061	U	-	-	0.0044	U
1,1-Dichloroethane	75-34-3	0.27	mg/kg	0.0011	U	-	-	0.0011	U	0.0012	U	-	-	0.00088	U
Chloroform	67-66-3	0.37	mg/kg	0.0017	U	-	-	0.0016	U	0.0018	U	-	-	0.0013	U
Carbon tetrachloride	56-23-5	0.76	mg/kg	0.0011	U	-	-	0.0011	U	0.0012	U	-	-	0.00088	U
1,2-Dichloropropane	78-87-5		mg/kg	0.0011	U	-	-	0.0011	U	0.0012	U	-	-	0.00088	U
Dibromochloromethane	124-48-1		mg/kg	0.0011	U	-	-	0.0011	U	0.0012	U	-	-	0.00088	U
1,1,2-Trichloroethane	79-00-5		mg/kg	0.0011	U	-	-	0.0011	U	0.0012	U	-	-	0.00088	U
Tetrachloroethene	127-18-4	1.3	mg/kg	0.00057	U	-	-	0.00054	U	0.00061	U	-	-	0.00044	U
Chlorobenzene	108-90-7	1.1	mg/kg	0.00057	U	-	-	0.00054	U	0.00061	U	-	-	0.00044	U
Trichlorofluoromethane	75-69-4		mg/kg	0.0046	U	-	-	0.0043	U	0.0049	U	-	-	0.0035	U
1,2-Dichloroethane	107-06-2	0.02	mg/kg	0.0011	U	-	-	0.0011	U	0.0012	U	-	-	0.00088	U
1,1,1-Trichloroethane	71-55-6	0.68	mg/kg	0.00057	U	-	-	0.00054	U	0.00061	U	-	-	0.00044	U
Bromodichloromethane	75-27-4		mg/kg	0.00057	U	-	-	0.00054	U	0.00061	U	-	-	0.00044	U
trans-1,3-Dichloropropene	10061-02-6		mg/kg	0.0011	U	-	-	0.0011	U	0.0012	U	-	-	0.00088	U
cis-1,3-Dichloropropene	10061-01-5		mg/kg	0.00057	U	-	-	0.00054	U	0.00061	U	-	-	0.00044	U
1,3-Dichloropropene, Total	542-75-6		mg/kg	0.00057	U	-	-	0.00054	U	0.00061	U	-	-	0.00044	U
1,1-Dichloropropene	563-58-6		mg/kg	0.00057	U	-	-	0.00054	U	0.00061	U	-	-	0.00044	U
Bromoform	75-25-2		mg/kg	0.0046	U	-	-	0.0043	U	0.0049	U	-	-	0.0035	U
1,1,2,2-Tetrachloroethane	79-34-5		mg/kg	0.00057	U	-	-	0.00054	U	0.00061	U	-	-	0.00044	U
Benzene	71-43-2	0.06	mg/kg	0.00057	U	-	-	0.00054	U	0.00061	U	-	-	0.00044	U
Toluene	108-88-3	0.7	mg/kg	0.0011	U	-	-	0.0011	U	0.0012	U	-	-	0.00088	U
Ethylbenzene	100-41-4	1	mg/kg	0.0011	U	-	-	0.0011	U	0.0012	U	-	-	0.00088	U
Chloromethane	74-87-3		mg/kg	0.0046	U	-	-	0.0043	U	0.0049	U	-	-	0.0035	U
Bromomethane	74-83-9		mg/kg	0.0023	U	-	-	0.001	J	0.00073	J	-	-	0.0018	U
Vinyl chloride	75-01-4	0.02	mg/kg	0.0011	U	-	-	0.0011	U	0.0012	U	-	-	0.00088	U
Chloroethane	75-00-3		mg/kg	0.0023	U	-	-	0.0022	U	0.0024	U	-	-	0.0018	U
1,1-Dichloroethene	75-35-4	0.33	mg/kg	0.0011	U	-	-	0.0011	U	0.0012	U	-	-	0.00088	U
trans-1,2-Dichloroethene	156-60-5	0.19	mg/kg	0.00092	J	-	-	0.00081	J	0.00095	J	-	-	0.0008	J
Trichloroethene	79-01-6	0.47	mg/kg	0.00057	U	-	-	0.00054	U	0.00061	U	-	-	0.00044	U
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	0.0023	U	-	-	0.0022	U	0.0024	U	-	-	0.0018	U



LOCATION				SB-9 (VOC) (5-5.5)			SB-9 (EPH)		WC-10		SB-10 (VOC) (7-7.5)		SB-10 (EPH)		WC-14	
SAMPLING DATE				3/3/2020			3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-08			L2009586-09		L2009586-10		L2009586-11		L2009586-12		L2009586-13	
SAMPLE TYPE				SOIL			SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																
	CasNum	NY-UNRES	Units	Results	Qual		Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
Methyl tert butyl ether	1634-04-4	0.93	mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
p/m-Xylene	179601-23-1		mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
o-Xylene	95-47-6		mg/kg	0.0011	U		-	-	0.0011	U	0.0012	U	-	-	0.00088	U
Xylenes, Total	1330-20-7	0.26	mg/kg	0.0011	U		-	-	0.0011	U	0.0012	U	-	-	0.00088	U
cis-1,2-Dichloroethene	156-59-2	0.25	mg/kg	0.0011	U		-	-	0.0011	U	0.0012	U	-	-	0.00088	U
1,2-Dichloroethene, Total	540-59-0		mg/kg	0.00092	J		-	-	0.00081	J	0.00095	J	-	-	0.0008	J
Dibromomethane	74-95-3		mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
Styrene	100-42-5		mg/kg	0.0011	U		-	-	0.0011	U	0.0012	U	-	-	0.00088	U
Dichlorodifluoromethane	75-71-8		mg/kg	0.011	U		-	-	0.011	U	0.012	U	-	-	0.0088	U
Acetone	67-64-1	0.05	mg/kg	0.011	U		-	-	0.011	U	0.012	U	-	-	0.0088	U
Carbon disulfide	75-15-0		mg/kg	0.011	U		-	-	0.011	U	0.012	U	-	-	0.0088	U
2-Butanone	78-93-3	0.12	mg/kg	0.011	U		-	-	0.011	U	0.012	U	-	-	0.0088	U
Vinyl acetate	108-05-4		mg/kg	0.011	U		-	-	0.011	U	0.012	U	-	-	0.0088	U
4-Methyl-2-pentanone	108-10-1		mg/kg	0.011	U		-	-	0.011	U	0.012	U	-	-	0.0088	U
1,2,3-Trichloropropane	96-18-4		mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
2-Hexanone	591-78-6		mg/kg	0.011	U		-	-	0.011	U	0.012	U	-	-	0.0088	U
Bromochloromethane	74-97-5		mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
2,2-Dichloropropane	594-20-7		mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
1,2-Dibromoethane	106-93-4		mg/kg	0.0011	U		-	-	0.0011	U	0.0012	U	-	-	0.00088	U
1,3-Dichloropropane	142-28-9		mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
1,1,1,2-Tetrachloroethane	630-20-6		mg/kg	0.00057	U		-	-	0.00054	U	0.00061	U	-	-	0.00044	U
Bromobenzene	108-86-1		mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
n-Butylbenzene	104-51-8	12	mg/kg	0.0011	U		-	-	0.0011	U	0.0012	U	-	-	0.00088	U
sec-Butylbenzene	135-98-8	11	mg/kg	0.0011	U		-	-	0.0011	U	0.0012	U	-	-	0.00088	U
tert-Butylbenzene	98-06-6	5.9	mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
o-Chlorotoluene	95-49-8		mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
p-Chlorotoluene	106-43-4		mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
1,2-Dibromo-3-chloropropane	96-12-8		mg/kg	0.0034	U		-	-	0.0032	U	0.0036	U	-	-	0.0026	U
Hexachlorobutadiene	87-68-3		mg/kg	0.0046	U		-	-	0.0043	U	0.0049	U	-	-	0.0035	U
Isopropylbenzene	98-82-8		mg/kg	0.0011	U		-	-	0.0011	U	0.0012	U	-	-	0.00088	U
p-Isopropyltoluene	99-87-6		mg/kg	0.0011	U		-	-	0.0011	U	0.0012	U	-	-	0.00088	U
Naphthalene	91-20-3	12	mg/kg	0.0046	U		-	-	0.0043	U	0.0049	U	-	-	0.0035	U
Acrylonitrile	107-13-1		mg/kg	0.0046	U		-	-	0.0043	U	0.0049	U	-	-	0.0035	U
n-Propylbenzene	103-65-1	3.9	mg/kg	0.0011	U		-	-	0.0011	U	0.0012	U	-	-	0.00088	U
1,2,3-Trichlorobenzene	87-61-6		mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
1,2,4-Trichlorobenzene	120-82-1		mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
1,3,5-Trimethylbenzene	108-67-8	8.4	mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
1,2,4-Trimethylbenzene	95-63-6	3.6	mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
1,4-Dioxane	123-91-1	0.1	mg/kg	0.092	U		-	-	0.087	U	0.097	U	-	-	0.07	U
p-Diethylbenzene	105-05-5		mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
p-Ethyltoluene	622-96-8		mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
1,2,4,5-Tetramethylbenzene	95-93-2		mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
Ethyl ether	60-29-7		mg/kg	0.0023	U		-	-	0.0022	U	0.0024	U	-	-	0.0018	U
trans-1,4-Dichloro-2-butene	110-57-6		mg/kg	0.0057	U		-	-	0.0054	U	0.0061	U	-	-	0.0044	U

* Comparison is not performed on parameters with non-numeric criteria.



LOCATION				SB-9 (VOC) (5-5.5)		SB-9 (EPH)		WC-10		SB-10 (VOC) (7-7.5)		SB-10 (EPH)		WC-14		
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		
LAB SAMPLE ID				L2009586-08		L2009586-09		L2009586-10		L2009586-11		L2009586-12		L2009586-13		
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		
SAMPLE DEPTH (ft.)																
		CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual

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



LOCATION				SB-14 (VOC) (8.5-9.0)		SB-14 (EPH)		WC-15		SB-15 (VOC) (12-12.5)		SB-15 (EPH)		WC-19	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-14		L2009586-15		L2009586-16		L2009586-17		L2009586-18		L2009586-19	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Chlorinated Herbicides by GC															
2,4-D	94-75-7		mg/kg	-	-	-	-	0.169	U	-	-	-	-	0.22	U
2,4,5-T	93-76-5		mg/kg	-	-	-	-	0.169	U	-	-	-	-	0.22	U
2,4,5-TP (Silvex)	93-72-1	3.8	mg/kg	-	-	-	-	0.169	U	-	-	-	-	0.22	U
General Chemistry															
Solids, Total	NONE		%	94		84.7		97.2		95.8		81.9		73.7	
Cyanide, Total	57-12-5	27	mg/kg	-	-	-	-	0.94	U	-	-	-	-	1.3	U
NJ Extractable Petroleum Hydrocarbons (Total)															
Total EPH	NONE		mg/kg	-	-	28.3	U	1010		-	-	28.6	U	1650	
Organochlorine Pesticides by GC															
Delta-BHC	319-86-8	0.04	mg/kg	-	-	-	-	0.0016	U	-	-	-	-	0.00215	U
Lindane	58-89-9	0.1	mg/kg	-	-	-	-	0.000667	U	-	-	-	-	0.000896	U
Alpha-BHC	319-84-6	0.02	mg/kg	-	-	-	-	0.000667	U	-	-	-	-	0.000896	U
Beta-BHC	319-85-7	0.036	mg/kg	-	-	-	-	0.0016	U	-	-	-	-	0.00215	U
Heptachlor	76-44-8	0.042	mg/kg	-	-	-	-	0.000801	U	-	-	-	-	0.00107	U
Aldrin	309-00-2	0.005	mg/kg	-	-	-	-	0.0016	U	-	-	-	-	0.00215	U
Heptachlor epoxide	1024-57-3		mg/kg	-	-	-	-	0.003	U	-	-	-	-	0.00403	U
Endrin	72-20-8	0.014	mg/kg	-	-	-	-	0.000667	U	-	-	-	-	0.000896	U
Endrin aldehyde	7421-93-4		mg/kg	-	-	-	-	0.002	U	-	-	-	-	0.00269	U
Endrin ketone	53494-70-5		mg/kg	-	-	-	-	0.0016	U	-	-	-	-	0.00215	U
Dieldrin	60-57-1	0.005	mg/kg	-	-	-	-	0.001	U	-	-	-	-	0.00134	U
4,4'-DDE	72-55-9	0.0033	mg/kg	-	-	-	-	0.0016	U	-	-	-	-	0.00215	U
4,4'-DDD	72-54-8	0.0033	mg/kg	-	-	-	-	0.0016	U	-	-	-	-	0.00215	U
4,4'-DDT	50-29-3	0.0033	mg/kg	-	-	-	-	0.003	U	-	-	-	-	0.00403	U
Endosulfan I	959-98-8	2.4	mg/kg	-	-	-	-	0.0016	U	-	-	-	-	0.00215	U
Endosulfan II	33213-65-9	2.4	mg/kg	-	-	-	-	0.0016	U	-	-	-	-	0.00215	U
Endosulfan sulfate	1031-07-8	2.4	mg/kg	-	-	-	-	0.000667	U	-	-	-	-	0.000896	U
Methoxychlor	72-43-5		mg/kg	-	-	-	-	0.003	U	-	-	-	-	0.00403	U
Toxaphene	8001-35-2		mg/kg	-	-	-	-	0.03	U	-	-	-	-	0.0403	U
cis-Chlordane	5103-71-9	0.094	mg/kg	-	-	-	-	0.002	U	-	-	-	-	0.00269	U
trans-Chlordane	5103-74-2		mg/kg	-	-	-	-	0.000702	JIP	-	-	-	-	0.00265	J
Chlordane	57-74-9		mg/kg	-	-	-	-	0.0133	U	-	-	-	-	0.0179	U
Perfluorinated Alkyl Acids by Isotope Dilution															
Perfluorobutanoic Acid (PFBA)	375-22-4		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.000066	J
Perfluoropentanoic Acid (PFPeA)	2706-90-3		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
Perfluorobutanesulfonic Acid (PFBS)	375-73-5		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
Perfluorohexanoic Acid (PFHxA)	307-24-4		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
Perfluoroheptanoic Acid (PFHpA)	375-85-9		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
Perfluorohexanesulfonic Acid (PFHxSA)	355-46-4		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
Perfluorooctanoic Acid (PFOA)	335-67-1		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (PFOS)	27619-97-2		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
Perfluoroheptanesulfonic Acid (PFHpSA)	375-92-8		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
Perfluorononanoic Acid (PFNA)	375-95-1		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
Perfluorodecanoic Acid (PFDA)	335-76-2		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
1H,1H,2H,2H-Perfluorodecane sulfonic Acid (PFDS)	39108-34-4		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
N-Methyl Perfluorooctanesulfonamide	2355-31-9		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
Perfluoroundecanoic Acid (PFUnA)	2058-94-8		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U

LOCATION				SB-14 (VOC) (8.5-9.0)		SB-14 (EPH)		WC-15		SB-15 (VOC) (12-12.5)		SB-15 (EPH)		WC-19	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-14		L2009586-15		L2009586-16		L2009586-17		L2009586-18		L2009586-19	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Perfluorodecanesulfonic Acid (PF	335-77-3		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
Perfluorooctanesulfonamide (FOS	754-91-6		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
N-Ethyl Perfluorooctanesulfonami	2991-50-6		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
Perfluorododecanoic Acid (PFDoA	307-55-1		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
Perfluorotridecanoic Acid (PFTrDA	72629-94-8		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
Perfluorotetradecanoic Acid (PFT	376-06-7		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
PFOA/PFOS, Total	null		mg/kg	-	-	-	-	0.000898	U	-	-	-	-	0.00126	U
Polychlorinated Biphenyls by GC															
Aroclor 1016	12674-11-2	0.1	mg/kg	-	-	-	-	0.0339	U	-	-	-	-	0.0433	U
Aroclor 1221	11104-28-2	0.1	mg/kg	-	-	-	-	0.0339	U	-	-	-	-	0.0433	U
Aroclor 1232	11141-16-5	0.1	mg/kg	-	-	-	-	0.0339	U	-	-	-	-	0.0433	U
Aroclor 1242	53469-21-9	0.1	mg/kg	-	-	-	-	0.0339	U	-	-	-	-	0.0433	U
Aroclor 1248	12672-29-6	0.1	mg/kg	-	-	-	-	0.0339	U	-	-	-	-	0.0433	U
Aroclor 1254	11097-69-1	0.1	mg/kg	-	-	-	-	0.0339	U	-	-	-	-	0.0433	U
Aroclor 1260	11096-82-5	0.1	mg/kg	-	-	-	-	0.0339	U	-	-	-	-	0.0433	U
Aroclor 1262	37324-23-5	0.1	mg/kg	-	-	-	-	0.0339	U	-	-	-	-	0.0433	U
Aroclor 1268	11100-14-4	0.1	mg/kg	-	-	-	-	0.0339	U	-	-	-	-	0.0433	U
PCBs, Total	1336-36-3	0.1	mg/kg	-	-	-	-	0.0339	U	-	-	-	-	0.0433	U
Semivolatile Organics by GC/MS															
Acenaphthene	83-32-9	20	mg/kg	-	-	-	-	0.14	U	-	-	-	-	0.18	U
1,2,4-Trichlorobenzene	120-82-1		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
Hexachlorobenzene	118-74-1	0.33	mg/kg	-	-	-	-	0.1	U	-	-	-	-	0.14	U
Bis(2-chloroethyl)ether	111-44-4		mg/kg	-	-	-	-	0.15	U	-	-	-	-	0.2	U
2-Chloronaphthalene	91-58-7		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
3,3'-Dichlorobenzidine	91-94-1		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
2,4-Dinitrotoluene	121-14-2		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
2,6-Dinitrotoluene	606-20-2		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
Fluoranthene	206-44-0	100	mg/kg	-	-	-	-	0.1	U	-	-	-	-	0.14	U
4-Chlorophenyl phenyl ether	7005-72-3		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
4-Bromophenyl phenyl ether	101-55-3		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
Bis(2-chloroisopropyl)ether	108-60-1		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.27	U
Bis(2-chloroethoxy)methane	111-91-1		mg/kg	-	-	-	-	0.18	U	-	-	-	-	0.24	U
Hexachlorobutadiene	87-68-3		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
Hexachlorocyclopentadiene	77-47-4		mg/kg	-	-	-	-	0.49	U	-	-	-	-	0.64	U
Hexachloroethane	67-72-1		mg/kg	-	-	-	-	0.14	U	-	-	-	-	0.18	U
Isophorone	78-59-1		mg/kg	-	-	-	-	0.15	U	-	-	-	-	0.2	U
Naphthalene	91-20-3	12	mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
Nitrobenzene	98-95-3		mg/kg	-	-	-	-	0.15	U	-	-	-	-	0.2	U
NDPA/DPA	86-30-6		mg/kg	-	-	-	-	0.14	U	-	-	-	-	0.18	U
n-Nitrosodi-n-propylamine	621-64-7		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
Bis(2-ethylhexyl)phthalate	117-81-7		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
Butyl benzyl phthalate	85-68-7		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
Di-n-butylphthalate	84-74-2		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
Di-n-octylphthalate	117-84-0		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
Diethyl phthalate	84-66-2		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U

LOCATION				SB-14 (VOC) (8.5-9.0)		SB-14 (EPH)		WC-15		SB-15 (VOC) (12-12.5)		SB-15 (EPH)		WC-19	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-14		L2009586-15		L2009586-16		L2009586-17		L2009586-18		L2009586-19	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Dimethyl phthalate	131-11-3		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
Benzo(a)anthracene	56-55-3	1	mg/kg	-	-	-	-	0.1	U	-	-	-	-	0.044	J
Benzo(a)pyrene	50-32-8	1	mg/kg	-	-	-	-	0.14	U	-	-	-	-	0.071	J
Benzo(b)fluoranthene	205-99-2	1	mg/kg	-	-	-	-	0.1	U	-	-	-	-	0.054	J
Benzo(k)fluoranthene	207-08-9	0.8	mg/kg	-	-	-	-	0.1	U	-	-	-	-	0.14	U
Chrysene	218-01-9	1	mg/kg	-	-	-	-	0.1	U	-	-	-	-	0.094	J
Acenaphthylene	208-96-8	100	mg/kg	-	-	-	-	0.14	U	-	-	-	-	0.18	U
Anthracene	120-12-7	100	mg/kg	-	-	-	-	0.1	U	-	-	-	-	0.14	U
Benzo(ghi)perylene	191-24-2	100	mg/kg	-	-	-	-	0.14	U	-	-	-	-	0.056	J
Fluorene	86-73-7	30	mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
Phenanthrene	85-01-8	100	mg/kg	-	-	-	-	0.1	U	-	-	-	-	0.14	U
Dibenzo(a,h)anthracene	53-70-3	0.33	mg/kg	-	-	-	-	0.1	U	-	-	-	-	0.14	U
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	mg/kg	-	-	-	-	0.14	U	-	-	-	-	0.18	U
Pyrene	129-00-0	100	mg/kg	-	-	-	-	0.1	U	-	-	-	-	0.048	J
Biphenyl	92-52-4		mg/kg	-	-	-	-	0.39	U	-	-	-	-	0.51	U
4-Chloroaniline	106-47-8		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
2-Nitroaniline	88-74-4		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
3-Nitroaniline	99-09-2		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
4-Nitroaniline	100-01-6		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
Dibenzofuran	132-64-9	7	mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
2-Methylnaphthalene	91-57-6		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.27	U
1,2,4,5-Tetrachlorobenzene	95-94-3		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
Acetophenone	98-86-2		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
2,4,6-Trichlorophenol	88-06-2		mg/kg	-	-	-	-	0.1	U	-	-	-	-	0.14	U
p-Chloro-m-cresol	59-50-7		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
2-Chlorophenol	95-57-8		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
2,4-Dichlorophenol	120-83-2		mg/kg	-	-	-	-	0.15	U	-	-	-	-	0.2	U
2,4-Dimethylphenol	105-67-9		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
2-Nitrophenol	88-75-5		mg/kg	-	-	-	-	0.37	U	-	-	-	-	0.49	U
4-Nitrophenol	100-02-7		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.32	U
2,4-Dinitrophenol	51-28-5		mg/kg	-	-	-	-	0.82	U	-	-	-	-	1.1	U
4,6-Dinitro-o-cresol	534-52-1		mg/kg	-	-	-	-	0.44	U	-	-	-	-	0.58	U
Pentachlorophenol	87-86-5	0.8	mg/kg	-	-	-	-	0.14	U	-	-	-	-	0.18	U
Phenol	108-95-2	0.33	mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
2-Methylphenol	95-48-7	0.33	mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
3-Methylphenol/4-Methylphenol	108-39-4/106-44-5	0.33	mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.32	U
2,4,5-Trichlorophenol	95-95-4		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
Benzoic Acid	65-85-0		mg/kg	-	-	-	-	0.55	U	-	-	-	-	0.73	U
Benzyl Alcohol	100-51-6		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
Carbazole	86-74-8		mg/kg	-	-	-	-	0.17	U	-	-	-	-	0.22	U
1,4-Dioxane	123-91-1	0.1	mg/kg	-	-	-	-	0.025	U	-	-	-	-	0.034	U
Total Metals															
Aluminum, Total	7429-90-5		mg/kg	-	-	-	-	16200		-	-	-	-	11500	
Antimony, Total	7440-36-0		mg/kg	-	-	-	-	4.03	U	-	-	-	-	5.25	U
Arsenic, Total	7440-38-2	13	mg/kg	-	-	-	-	0.693	J	-	-	-	-	4.35	
Barium, Total	7440-39-3	350	mg/kg	-	-	-	-	148		-	-	-	-	115	
Beryllium, Total	7440-41-7	7.2	mg/kg	-	-	-	-	0.403	U	-	-	-	-	0.525	U
Cadmium, Total	7440-43-9	2.5	mg/kg	-	-	-	-	0.33	J	-	-	-	-	0.557	J



LOCATION				SB-14 (VOC) (8.5-9.0)		SB-14 (EPH)		WC-15		SB-15 (VOC) (12-12.5)		SB-15 (EPH)		WC-19	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-14		L2009586-15		L2009586-16		L2009586-17		L2009586-18		L2009586-19	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Calcium, Total	7440-70-2		mg/kg	-	-	-	-	373		-	-	-	-	1310	
Chromium, Total	7440-47-3		mg/kg	-	-	-	-	36.2		-	-	-	-	25.6	
Cobalt, Total	7440-48-4		mg/kg	-	-	-	-	24.7		-	-	-	-	12.8	
Copper, Total	7440-50-8	50	mg/kg	-	-	-	-	62.9		-	-	-	-	28.5	
Iron, Total	7439-89-6		mg/kg	-	-	-	-	28000		-	-	-	-	20100	
Lead, Total	7439-92-1	63	mg/kg	-	-	-	-	3.34	J	-	-	-	-	73.6	
Magnesium, Total	7439-95-4		mg/kg	-	-	-	-	6470		-	-	-	-	3510	
Manganese, Total	7439-96-5	1600	mg/kg	-	-	-	-	512		-	-	-	-	423	
Mercury, Total	7439-97-6	0.18	mg/kg	-	-	-	-	0.069	U	-	-	-	-	0.075	J
Nickel, Total	7440-02-0	30	mg/kg	-	-	-	-	26.6		-	-	-	-	21.4	
Potassium, Total	7440-09-7		mg/kg	-	-	-	-	11000		-	-	-	-	2380	
Selenium, Total	7782-49-2	3.9	mg/kg	-	-	-	-	1.61	U	-	-	-	-	2.1	U
Silver, Total	7440-22-4	2	mg/kg	-	-	-	-	0.806	U	-	-	-	-	1.05	U
Sodium, Total	7440-23-5		mg/kg	-	-	-	-	880		-	-	-	-	777	
Thallium, Total	7440-28-0		mg/kg	-	-	-	-	1.61	U	-	-	-	-	2.1	U
Vanadium, Total	7440-62-2		mg/kg	-	-	-	-	54.2		-	-	-	-	35.5	
Zinc, Total	7440-66-6	109	mg/kg	-	-	-	-	67.8		-	-	-	-	92.6	
Volatile Organics by EPA 5035															
Methylene chloride	75-09-2	0.05	mg/kg	0.0043	U	-	-	0.0046	U	0.0084	U	-	-	0.0061	U
1,1-Dichloroethane	75-34-3	0.27	mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
Chloroform	67-66-3	0.37	mg/kg	0.0013	U	-	-	0.0014	U	0.0025	U	-	-	0.0018	U
Carbon tetrachloride	56-23-5	0.76	mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
1,2-Dichloropropane	78-87-5		mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
Dibromochloromethane	124-48-1		mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
1,1,2-Trichloroethane	79-00-5		mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
Tetrachloroethene	127-18-4	1.3	mg/kg	0.00043	U	-	-	0.00046	U	0.00084	U	-	-	0.00061	U
Chlorobenzene	108-90-7	1.1	mg/kg	0.00043	U	-	-	0.00046	U	0.00084	U	-	-	0.00061	U
Trichlorofluoromethane	75-69-4		mg/kg	0.0035	U	-	-	0.0037	U	0.0067	U	-	-	0.0049	U
1,2-Dichloroethane	107-06-2	0.02	mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
1,1,1-Trichloroethane	71-55-6	0.68	mg/kg	0.00043	U	-	-	0.00046	U	0.00084	U	-	-	0.00061	U
Bromodichloromethane	75-27-4		mg/kg	0.00043	U	-	-	0.00046	U	0.00084	U	-	-	0.00061	U
trans-1,3-Dichloropropene	10061-02-6		mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
cis-1,3-Dichloropropene	10061-01-5		mg/kg	0.00043	U	-	-	0.00046	U	0.00084	U	-	-	0.00061	U
1,3-Dichloropropene, Total	542-75-6		mg/kg	0.00043	U	-	-	0.00046	U	0.00084	U	-	-	0.00061	U
1,1-Dichloropropene	563-58-6		mg/kg	0.00043	U	-	-	0.00046	U	0.00084	U	-	-	0.00061	U
Bromoform	75-25-2		mg/kg	0.0035	U	-	-	0.0037	U	0.0067	U	-	-	0.0049	U
1,1,2,2-Tetrachloroethane	79-34-5		mg/kg	0.00043	U	-	-	0.00046	U	0.00084	U	-	-	0.00061	U
Benzene	71-43-2	0.06	mg/kg	0.00043	U	-	-	0.00046	U	0.00084	U	-	-	0.00061	U
Toluene	108-88-3	0.7	mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
Ethylbenzene	100-41-4	1	mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
Chloromethane	74-87-3		mg/kg	0.0035	U	-	-	0.0037	U	0.0067	U	-	-	0.0049	U
Bromomethane	74-83-9		mg/kg	0.0017	U	-	-	0.00064	J	0.0033	U	-	-	0.0024	U
Vinyl chloride	75-01-4	0.02	mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
Chloroethane	75-00-3		mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
1,1-Dichloroethene	75-35-4	0.33	mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
trans-1,2-Dichloroethene	156-60-5	0.19	mg/kg	0.00058	J	-	-	0.00084	J	0.0016	J	-	-	0.001	J
Trichloroethene	79-01-6	0.47	mg/kg	0.00043	U	-	-	0.00046	U	0.00084	U	-	-	0.00061	U
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U



LOCATION				SB-14 (VOC) (8.5-9.0)		SB-14 (EPH)		WC-15		SB-15 (VOC) (12-12.5)		SB-15 (EPH)		WC-19	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-14		L2009586-15		L2009586-16		L2009586-17		L2009586-18		L2009586-19	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
Methyl tert butyl ether	1634-04-4	0.93	mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
p/m-Xylene	179601-23-1		mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
o-Xylene	95-47-6		mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
Xylenes, Total	1330-20-7	0.26	mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
cis-1,2-Dichloroethene	156-59-2	0.25	mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
1,2-Dichloroethene, Total	540-59-0		mg/kg	0.00058	J	-	-	0.00084	J	0.0016	J	-	-	0.001	J
Dibromomethane	74-95-3		mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
Styrene	100-42-5		mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
Dichlorodifluoromethane	75-71-8		mg/kg	0.0087	U	-	-	0.0093	U	0.017	U	-	-	0.012	U
Acetone	67-64-1	0.05	mg/kg	0.0087	U	-	-	0.0093	U	0.017	U	-	-	0.012	U
Carbon disulfide	75-15-0		mg/kg	0.0087	U	-	-	0.0093	U	0.017	U	-	-	0.012	U
2-Butanone	78-93-3	0.12	mg/kg	0.0087	U	-	-	0.0093	U	0.017	U	-	-	0.012	U
Vinyl acetate	108-05-4		mg/kg	0.0087	U	-	-	0.0093	U	0.017	U	-	-	0.012	U
4-Methyl-2-pentanone	108-10-1		mg/kg	0.0087	U	-	-	0.0093	U	0.017	U	-	-	0.012	U
1,2,3-Trichloropropane	96-18-4		mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
2-Hexanone	591-78-6		mg/kg	0.0087	U	-	-	0.0093	U	0.017	U	-	-	0.012	U
Bromochloromethane	74-97-5		mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
2,2-Dichloropropane	594-20-7		mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
1,2-Dibromoethane	106-93-4		mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
1,3-Dichloropropane	142-28-9		mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
1,1,1,2-Tetrachloroethane	630-20-6		mg/kg	0.00043	U	-	-	0.00046	U	0.00084	U	-	-	0.00061	U
Bromobenzene	108-86-1		mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
n-Butylbenzene	104-51-8	12	mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
sec-Butylbenzene	135-98-8	11	mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
tert-Butylbenzene	98-06-6	5.9	mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
o-Chlorotoluene	95-49-8		mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
p-Chlorotoluene	106-43-4		mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
1,2-Dibromo-3-chloropropane	96-12-8		mg/kg	0.0026	U	-	-	0.0028	U	0.005	U	-	-	0.0037	U
Hexachlorobutadiene	87-68-3		mg/kg	0.0035	U	-	-	0.0037	U	0.0067	U	-	-	0.0049	U
Isopropylbenzene	98-82-8		mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
p-Isopropyltoluene	99-87-6		mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
Naphthalene	91-20-3	12	mg/kg	0.0035	U	-	-	0.0037	U	0.0067	U	-	-	0.0049	U
Acrylonitrile	107-13-1		mg/kg	0.0035	U	-	-	0.0037	U	0.0067	U	-	-	0.0049	U
n-Propylbenzene	103-65-1	3.9	mg/kg	0.00087	U	-	-	0.00093	U	0.0017	U	-	-	0.0012	U
1,2,3-Trichlorobenzene	87-61-6		mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
1,2,4-Trichlorobenzene	120-82-1		mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
1,3,5-Trimethylbenzene	108-67-8	8.4	mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
1,2,4-Trimethylbenzene	95-63-6	3.6	mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
1,4-Dioxane	123-91-1	0.1	mg/kg	0.069	U	-	-	0.074	U	0.13	U	-	-	0.098	U
p-Diethylbenzene	105-05-5		mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
p-Ethyltoluene	622-96-8		mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
1,2,4,5-Tetramethylbenzene	95-93-2		mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
Ethyl ether	60-29-7		mg/kg	0.0017	U	-	-	0.0018	U	0.0033	U	-	-	0.0024	U
trans-1,4-Dichloro-2-butene	110-57-6		mg/kg	0.0043	U	-	-	0.0046	U	0.0084	U	-	-	0.0061	U

* Comparison is not performed on parameters with non-numeric criteria.



LOCATION				SB-14 (VOC) (8.5-9.0)		SB-14 (EPH)		WC-15		SB-15 (VOC) (12-12.5)		SB-15 (EPH)		WC-19		
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		
LAB SAMPLE ID				L2009586-14		L2009586-15		L2009586-16		L2009586-17		L2009586-18		L2009586-19		
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		
SAMPLE DEPTH (ft.)																
		CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual

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



LOCATION				SB-19 (VOC) (4.5-5.0)		SB-19 (EPH)		WC-20		SB-20 (VOC) (6-6.5)		SB-20 (EPH)		WC-21	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-20		L2009586-21		L2009586-22		L2009586-23		L2009586-24		L2009586-25	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Chlorinated Herbicides by GC															
2,4-D	94-75-7		mg/kg	-	-	-	-	0.243	U	-	-	-	-	0.249	U
2,4,5-T	93-76-5		mg/kg	-	-	-	-	0.243	U	-	-	-	-	0.249	U
2,4,5-TP (Silvex)	93-72-1	3.8	mg/kg	-	-	-	-	0.243	U	-	-	-	-	0.249	U
General Chemistry															
Solids, Total	NONE		%	75.3		81.2		67.1		82.4		81.5		66.1	
Cyanide, Total	57-12-5	27	mg/kg	-	-	-	-	1.4	U	-	-	-	-	1.4	U
NJ Extractable Petroleum Hydrocarbons (Total)															
Total EPH	NONE		mg/kg	-	-	28	U	65.9		-	-	104		34.4	U
Organochlorine Pesticides by GC															
Delta-BHC	319-86-8	0.04	mg/kg	-	-	-	-	0.00229	U	-	-	-	-	0.00238	U
Lindane	58-89-9	0.1	mg/kg	-	-	-	-	0.000953	U	-	-	-	-	0.000991	U
Alpha-BHC	319-84-6	0.02	mg/kg	-	-	-	-	0.000953	U	-	-	-	-	0.000991	U
Beta-BHC	319-85-7	0.036	mg/kg	-	-	-	-	0.00229	U	-	-	-	-	0.00238	U
Heptachlor	76-44-8	0.042	mg/kg	-	-	-	-	0.00114	U	-	-	-	-	0.00119	U
Aldrin	309-00-2	0.005	mg/kg	-	-	-	-	0.00229	U	-	-	-	-	0.00238	U
Heptachlor epoxide	1024-57-3		mg/kg	-	-	-	-	0.00429	U	-	-	-	-	0.00358	JIP
Endrin	72-20-8	0.014	mg/kg	-	-	-	-	0.000953	U	-	-	-	-	0.000991	U
Endrin aldehyde	7421-93-4		mg/kg	-	-	-	-	0.00286	U	-	-	-	-	0.00297	U
Endrin ketone	53494-70-5		mg/kg	-	-	-	-	0.00229	U	-	-	-	-	0.00238	U
Dieldrin	60-57-1	0.005	mg/kg	-	-	-	-	0.00143	U	-	-	-	-	0.00519	
4,4'-DDE	72-55-9	0.0033	mg/kg	-	-	-	-	0.00229	U	-	-	-	-	0.0216	
4,4'-DDD	72-54-8	0.0033	mg/kg	-	-	-	-	0.00229	U	-	-	-	-	0.039	
4,4'-DDT	50-29-3	0.0033	mg/kg	-	-	-	-	0.00429	U	-	-	-	-	0.0123	
Endosulfan I	959-98-8	2.4	mg/kg	-	-	-	-	0.00229	U	-	-	-	-	0.00238	U
Endosulfan II	33213-65-9	2.4	mg/kg	-	-	-	-	0.00229	U	-	-	-	-	0.00238	U
Endosulfan sulfate	1031-07-8	2.4	mg/kg	-	-	-	-	0.000953	U	-	-	-	-	0.000991	U
Methoxychlor	72-43-5		mg/kg	-	-	-	-	0.00429	U	-	-	-	-	0.00446	U
Toxaphene	8001-35-2		mg/kg	-	-	-	-	0.0429	U	-	-	-	-	0.0446	U
cis-Chlordane	5103-71-9	0.094	mg/kg	-	-	-	-	0.00286	U	-	-	-	-	0.174	
trans-Chlordane	5103-74-2		mg/kg	-	-	-	-	0.00169	JIP	-	-	-	-	0.189	
Chlordane	57-74-9		mg/kg	-	-	-	-	0.0191	U	-	-	-	-	1.23	
Perfluorinated Alkyl Acids by Isotope Dilution															
Perfluorobutanoic Acid (PFBA)	375-22-4		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
Perfluoropentanoic Acid (PFPeA)	2706-90-3		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
Perfluorobutanesulfonic Acid (PFBS)	375-73-5		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
Perfluorohexanoic Acid (PFHxA)	307-24-4		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
Perfluoroheptanoic Acid (PFHpA)	375-85-9		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
Perfluorohexanesulfonic Acid (PFHxSA)	355-46-4		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
Perfluorooctanoic Acid (PFOA)	335-67-1		mg/kg	-	-	-	-	0.000154	J	-	-	-	-	0.00144	U
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (PFOS)	27619-97-2		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
Perfluoroheptanesulfonic Acid (PFHpSA)	375-92-8		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
Perfluorononanoic Acid (PFNA)	375-95-1		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
Perfluorodecanoic Acid (PFDA)	335-76-2		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
1H,1H,2H,2H-Perfluorodecanesulfonic Acid (PFDS)	39108-34-4		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
N-Methyl Perfluorooctanesulfonamide (NMPFOS)	2355-31-9		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
Perfluoroundecanoic Acid (PFUnA)	2058-94-8		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U



LOCATION				SB-19 (VOC) (4.5-5.0)		SB-19 (EPH)		WC-20		SB-20 (VOC) (6-6.5)		SB-20 (EPH)		WC-21	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-20		L2009586-21		L2009586-22		L2009586-23		L2009586-24		L2009586-25	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Perfluorodecanesulfonic Acid (PF	335-77-3		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
Perfluorooctanesulfonamide (FOS	754-91-6		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
N-Ethyl Perfluorooctanesulfonami	2991-50-6		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
Perfluorododecanoic Acid (PFDoA	307-55-1		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
Perfluorotridecanoic Acid (PFTrDA	72629-94-8		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
Perfluorotetradecanoic Acid (PFTA	376-06-7		mg/kg	-	-	-	-	0.00145	U	-	-	-	-	0.00144	U
PFOA/PFOS, Total	null		mg/kg	-	-	-	-	0.000154	J	-	-	-	-	0.00144	U
Polychlorinated Biphenyls by GC															
Aroclor 1016	12674-11-2	0.1	mg/kg	-	-	-	-	0.0468	U	-	-	-	-	0.0497	U
Aroclor 1221	11104-28-2	0.1	mg/kg	-	-	-	-	0.0468	U	-	-	-	-	0.0497	U
Aroclor 1232	11141-16-5	0.1	mg/kg	-	-	-	-	0.0468	U	-	-	-	-	0.0497	U
Aroclor 1242	53469-21-9	0.1	mg/kg	-	-	-	-	0.0468	U	-	-	-	-	0.0497	U
Aroclor 1248	12672-29-6	0.1	mg/kg	-	-	-	-	0.0468	U	-	-	-	-	0.0497	U
Aroclor 1254	11097-69-1	0.1	mg/kg	-	-	-	-	0.0468	U	-	-	-	-	0.0383	J
Aroclor 1260	11096-82-5	0.1	mg/kg	-	-	-	-	0.0468	U	-	-	-	-	0.0181	J
Aroclor 1262	37324-23-5	0.1	mg/kg	-	-	-	-	0.0468	U	-	-	-	-	0.0497	U
Aroclor 1268	11100-14-4	0.1	mg/kg	-	-	-	-	0.0468	U	-	-	-	-	0.0497	U
PCBs, Total	1336-36-3	0.1	mg/kg	-	-	-	-	0.0468	U	-	-	-	-	0.0564	J
Semivolatile Organics by GC/MS															
Acenaphthene	83-32-9	20	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
1,2,4-Trichlorobenzene	120-82-1		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
Hexachlorobenzene	118-74-1	0.33	mg/kg	-	-	-	-	0.15	U	-	-	-	-	0.15	U
Bis(2-chloroethyl)ether	111-44-4		mg/kg	-	-	-	-	0.22	U	-	-	-	-	0.23	U
2-Chloronaphthalene	91-58-7		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
3,3'-Dichlorobenzidine	91-94-1		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
2,4-Dinitrotoluene	121-14-2		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
2,6-Dinitrotoluene	606-20-2		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
Fluoranthene	206-44-0	100	mg/kg	-	-	-	-	0.18		-	-	-	-	0.3	
4-Chlorophenyl phenyl ether	7005-72-3		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
4-Bromophenyl phenyl ether	101-55-3		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
Bis(2-chloroisopropyl)ether	108-60-1		mg/kg	-	-	-	-	0.29	U	-	-	-	-	0.3	U
Bis(2-chloroethoxy)methane	111-91-1		mg/kg	-	-	-	-	0.26	U	-	-	-	-	0.27	U
Hexachlorobutadiene	87-68-3		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
Hexachlorocyclopentadiene	77-47-4		mg/kg	-	-	-	-	0.7	U	-	-	-	-	0.72	U
Hexachloroethane	67-72-1		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Isophorone	78-59-1		mg/kg	-	-	-	-	0.22	U	-	-	-	-	0.23	U
Naphthalene	91-20-3	12	mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
Nitrobenzene	98-95-3		mg/kg	-	-	-	-	0.22	U	-	-	-	-	0.23	U
NDPA/DPA	86-30-6		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
n-Nitrosodi-n-propylamine	621-64-7		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
Bis(2-ethylhexyl)phthalate	117-81-7		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
Butyl benzyl phthalate	85-68-7		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
Di-n-butylphthalate	84-74-2		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
Di-n-octylphthalate	117-84-0		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
Diethyl phthalate	84-66-2		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U

LOCATION				SB-19 (VOC) (4.5-5.0)		SB-19 (EPH)		WC-20		SB-20 (VOC) (6-6.5)		SB-20 (EPH)		WC-21	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-20		L2009586-21		L2009586-22		L2009586-23		L2009586-24		L2009586-25	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Dimethyl phthalate	131-11-3		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
Benzo(a)anthracene	56-55-3	1	mg/kg	-	-	-	-	0.087	J	-	-	-	-	0.18	
Benzo(a)pyrene	50-32-8	1	mg/kg	-	-	-	-	0.088	J	-	-	-	-	0.16	J
Benzo(b)fluoranthene	205-99-2	1	mg/kg	-	-	-	-	0.12	J	-	-	-	-	0.19	
Benzo(k)fluoranthene	207-08-9	0.8	mg/kg	-	-	-	-	0.15	U	-	-	-	-	0.066	J
Chrysene	218-01-9	1	mg/kg	-	-	-	-	0.092	J	-	-	-	-	0.17	
Acenaphthylene	208-96-8	100	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Anthracene	120-12-7	100	mg/kg	-	-	-	-	0.15	U	-	-	-	-	0.15	U
Benzo(ghi)perylene	191-24-2	100	mg/kg	-	-	-	-	0.058	J	-	-	-	-	0.09	J
Fluorene	86-73-7	30	mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
Phenanthrene	85-01-8	100	mg/kg	-	-	-	-	0.081	J	-	-	-	-	0.13	J
Dibenzo(a,h)anthracene	53-70-3	0.33	mg/kg	-	-	-	-	0.15	U	-	-	-	-	0.15	U
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	mg/kg	-	-	-	-	0.062	J	-	-	-	-	0.093	J
Pyrene	129-00-0	100	mg/kg	-	-	-	-	0.16		-	-	-	-	0.26	
Biphenyl	92-52-4		mg/kg	-	-	-	-	0.56	U	-	-	-	-	0.57	U
4-Chloroaniline	106-47-8		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
2-Nitroaniline	88-74-4		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
3-Nitroaniline	99-09-2		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
4-Nitroaniline	100-01-6		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
Dibenzofuran	132-64-9	7	mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
2-Methylnaphthalene	91-57-6		mg/kg	-	-	-	-	0.29	U	-	-	-	-	0.3	U
1,2,4,5-Tetrachlorobenzene	95-94-3		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
Acetophenone	98-86-2		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
2,4,6-Trichlorophenol	88-06-2		mg/kg	-	-	-	-	0.15	U	-	-	-	-	0.15	U
p-Chloro-m-cresol	59-50-7		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
2-Chlorophenol	95-57-8		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
2,4-Dichlorophenol	120-83-2		mg/kg	-	-	-	-	0.22	U	-	-	-	-	0.23	U
2,4-Dimethylphenol	105-67-9		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
2-Nitrophenol	88-75-5		mg/kg	-	-	-	-	0.53	U	-	-	-	-	0.54	U
4-Nitrophenol	100-02-7		mg/kg	-	-	-	-	0.34	U	-	-	-	-	0.35	U
2,4-Dinitrophenol	51-28-5		mg/kg	-	-	-	-	1.2	U	-	-	-	-	1.2	U
4,6-Dinitro-o-cresol	534-52-1		mg/kg	-	-	-	-	0.63	U	-	-	-	-	0.65	U
Pentachlorophenol	87-86-5	0.8	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Phenol	108-95-2	0.33	mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
2-Methylphenol	95-48-7	0.33	mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
3-Methylphenol/4-Methylphenol	108-39-4/106-44-5	0.33	mg/kg	-	-	-	-	0.35	U	-	-	-	-	0.36	U
2,4,5-Trichlorophenol	95-95-4		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
Benzoic Acid	65-85-0		mg/kg	-	-	-	-	0.79	U	-	-	-	-	0.81	U
Benzyl Alcohol	100-51-6		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
Carbazole	86-74-8		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.25	U
1,4-Dioxane	123-91-1	0.1	mg/kg	-	-	-	-	0.036	U	-	-	-	-	0.038	U
Total Metals															
Aluminum, Total	7429-90-5		mg/kg	-	-	-	-	19400		-	-	-	-	14700	
Antimony, Total	7440-36-0		mg/kg	-	-	-	-	5.68	U	-	-	-	-	5.9	U
Arsenic, Total	7440-38-2	13	mg/kg	-	-	-	-	1.87		-	-	-	-	9.83	
Barium, Total	7440-39-3	350	mg/kg	-	-	-	-	133		-	-	-	-	172	
Beryllium, Total	7440-41-7	7.2	mg/kg	-	-	-	-	0.568	U	-	-	-	-	0.59	U
Cadmium, Total	7440-43-9	2.5	mg/kg	-	-	-	-	0.273	J	-	-	-	-	0.566	J



LOCATION				SB-19 (VOC) (4.5-5.0)		SB-19 (EPH)		WC-20		SB-20 (VOC) (6-6.5)		SB-20 (EPH)		WC-21	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-20		L2009586-21		L2009586-22		L2009586-23		L2009586-24		L2009586-25	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Calcium, Total	7440-70-2		mg/kg	-	-	-	-	466		-	-	-	-	5680	
Chromium, Total	7440-47-3		mg/kg	-	-	-	-	34.2		-	-	-	-	28.8	
Cobalt, Total	7440-48-4		mg/kg	-	-	-	-	14.4		-	-	-	-	11.3	
Copper, Total	7440-50-8	50	mg/kg	-	-	-	-	24.4		-	-	-	-	35.8	
Iron, Total	7439-89-6		mg/kg	-	-	-	-	23900		-	-	-	-	21000	
Lead, Total	7439-92-1	63	mg/kg	-	-	-	-	6.86		-	-	-	-	420	
Magnesium, Total	7439-95-4		mg/kg	-	-	-	-	5010		-	-	-	-	4180	
Manganese, Total	7439-96-5	1600	mg/kg	-	-	-	-	666		-	-	-	-	616	
Mercury, Total	7439-97-6	0.18	mg/kg	-	-	-	-	0.102	U	-	-	-	-	0.624	
Nickel, Total	7440-02-0	30	mg/kg	-	-	-	-	47.2		-	-	-	-	24.8	
Potassium, Total	7440-09-7		mg/kg	-	-	-	-	4570		-	-	-	-	2310	
Selenium, Total	7782-49-2	3.9	mg/kg	-	-	-	-	2.27	U	-	-	-	-	0.307	J
Silver, Total	7440-22-4	2	mg/kg	-	-	-	-	1.14	U	-	-	-	-	1.18	U
Sodium, Total	7440-23-5		mg/kg	-	-	-	-	610		-	-	-	-	1430	
Thallium, Total	7440-28-0		mg/kg	-	-	-	-	2.27	U	-	-	-	-	2.36	U
Vanadium, Total	7440-62-2		mg/kg	-	-	-	-	40.8		-	-	-	-	40.7	
Zinc, Total	7440-66-6	109	mg/kg	-	-	-	-	47.7		-	-	-	-	222	
Volatile Organics by EPA 5035															
Methylene chloride	75-09-2	0.05	mg/kg	0.0061	U	-	-	0.0071	U	0.0061	U	-	-	0.007	U
1,1-Dichloroethane	75-34-3	0.27	mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
Chloroform	67-66-3	0.37	mg/kg	0.0018	U	-	-	0.0021	U	0.0018	U	-	-	0.0021	U
Carbon tetrachloride	56-23-5	0.76	mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
1,2-Dichloropropane	78-87-5		mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
Dibromochloromethane	124-48-1		mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
1,1,2-Trichloroethane	79-00-5		mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
Tetrachloroethene	127-18-4	1.3	mg/kg	0.00061	U	-	-	0.00071	U	0.00061	U	-	-	0.0007	U
Chlorobenzene	108-90-7	1.1	mg/kg	0.00061	U	-	-	0.00071	U	0.00061	U	-	-	0.0007	U
Trichlorofluoromethane	75-69-4		mg/kg	0.0049	U	-	-	0.0057	U	0.0049	U	-	-	0.0056	U
1,2-Dichloroethane	107-06-2	0.02	mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
1,1,1-Trichloroethane	71-55-6	0.68	mg/kg	0.00061	U	-	-	0.00071	U	0.00061	U	-	-	0.0007	U
Bromodichloromethane	75-27-4		mg/kg	0.00061	U	-	-	0.00071	U	0.00061	U	-	-	0.0007	U
trans-1,3-Dichloropropene	10061-02-6		mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
cis-1,3-Dichloropropene	10061-01-5		mg/kg	0.00061	U	-	-	0.00071	U	0.00061	U	-	-	0.0007	U
1,3-Dichloropropene, Total	542-75-6		mg/kg	0.00061	U	-	-	0.00071	U	0.00061	U	-	-	0.0007	U
1,1-Dichloropropene	563-58-6		mg/kg	0.00061	U	-	-	0.00071	U	0.00061	U	-	-	0.0007	U
Bromoform	75-25-2		mg/kg	0.0049	U	-	-	0.0057	U	0.0049	U	-	-	0.0056	U
1,1,2,2-Tetrachloroethane	79-34-5		mg/kg	0.00061	U	-	-	0.00071	U	0.00061	U	-	-	0.0007	U
Benzene	71-43-2	0.06	mg/kg	0.00061	U	-	-	0.00071	U	0.00061	U	-	-	0.0007	U
Toluene	108-88-3	0.7	mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
Ethylbenzene	100-41-4	1	mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
Chloromethane	74-87-3		mg/kg	0.0049	U	-	-	0.0057	U	0.0049	U	-	-	0.0056	U
Bromomethane	74-83-9		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
Vinyl chloride	75-01-4	0.02	mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
Chloroethane	75-00-3		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
1,1-Dichloroethene	75-35-4	0.33	mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
trans-1,2-Dichloroethene	156-60-5	0.19	mg/kg	0.0012	J	-	-	0.0011	J	0.0012	J	-	-	0.0012	J
Trichloroethene	79-01-6	0.47	mg/kg	0.00061	U	-	-	0.00071	U	0.00061	U	-	-	0.0007	U
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U



LOCATION				SB-19 (VOC) (4.5-5.0)		SB-19 (EPH)		WC-20		SB-20 (VOC) (6-6.5)		SB-20 (EPH)		WC-21	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-20		L2009586-21		L2009586-22		L2009586-23		L2009586-24		L2009586-25	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
Methyl tert butyl ether	1634-04-4	0.93	mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
p/m-Xylene	179601-23-1		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
o-Xylene	95-47-6		mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
Xylenes, Total	1330-20-7	0.26	mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
cis-1,2-Dichloroethene	156-59-2	0.25	mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
1,2-Dichloroethene, Total	540-59-0		mg/kg	0.0012	J	-	-	0.0011	J	0.0012	J	-	-	0.0012	J
Dibromomethane	74-95-3		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
Styrene	100-42-5		mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
Dichlorodifluoromethane	75-71-8		mg/kg	0.012	U	-	-	0.014	U	0.012	U	-	-	0.014	U
Acetone	67-64-1	0.05	mg/kg	0.012	U	-	-	0.014	U	0.012	U	-	-	0.014	U
Carbon disulfide	75-15-0		mg/kg	0.012	U	-	-	0.014	U	0.012	U	-	-	0.014	U
2-Butanone	78-93-3	0.12	mg/kg	0.012	U	-	-	0.014	U	0.012	U	-	-	0.014	U
Vinyl acetate	108-05-4		mg/kg	0.012	U	-	-	0.014	U	0.012	U	-	-	0.014	U
4-Methyl-2-pentanone	108-10-1		mg/kg	0.012	U	-	-	0.014	U	0.012	U	-	-	0.014	U
1,2,3-Trichloropropane	96-18-4		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
2-Hexanone	591-78-6		mg/kg	0.012	U	-	-	0.014	U	0.012	U	-	-	0.014	U
Bromochloromethane	74-97-5		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
2,2-Dichloropropane	594-20-7		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
1,2-Dibromoethane	106-93-4		mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
1,3-Dichloropropane	142-28-9		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
1,1,1,2-Tetrachloroethane	630-20-6		mg/kg	0.00061	U	-	-	0.00071	U	0.00061	U	-	-	0.0007	U
Bromobenzene	108-86-1		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
n-Butylbenzene	104-51-8	12	mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
sec-Butylbenzene	135-98-8	11	mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
tert-Butylbenzene	98-06-6	5.9	mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
o-Chlorotoluene	95-49-8		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
p-Chlorotoluene	106-43-4		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
1,2-Dibromo-3-chloropropane	96-12-8		mg/kg	0.0037	U	-	-	0.0043	U	0.0037	U	-	-	0.0042	U
Hexachlorobutadiene	87-68-3		mg/kg	0.0049	U	-	-	0.0057	U	0.0049	U	-	-	0.0056	U
Isopropylbenzene	98-82-8		mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
p-Isopropyltoluene	99-87-6		mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
Naphthalene	91-20-3	12	mg/kg	0.0049	U	-	-	0.0057	U	0.0049	U	-	-	0.0056	U
Acrylonitrile	107-13-1		mg/kg	0.0049	U	-	-	0.0057	U	0.0049	U	-	-	0.0056	U
n-Propylbenzene	103-65-1	3.9	mg/kg	0.0012	U	-	-	0.0014	U	0.0012	U	-	-	0.0014	U
1,2,3-Trichlorobenzene	87-61-6		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
1,2,4-Trichlorobenzene	120-82-1		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
1,3,5-Trimethylbenzene	108-67-8	8.4	mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
1,2,4-Trimethylbenzene	95-63-6	3.6	mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
1,4-Dioxane	123-91-1	0.1	mg/kg	0.098	U	-	-	0.11	U	0.098	U	-	-	0.11	U
p-Diethylbenzene	105-05-5		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
p-Ethyltoluene	622-96-8		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
1,2,4,5-Tetramethylbenzene	95-93-2		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
Ethyl ether	60-29-7		mg/kg	0.0024	U	-	-	0.0028	U	0.0024	U	-	-	0.0028	U
trans-1,4-Dichloro-2-butene	110-57-6		mg/kg	0.0061	U	-	-	0.0071	U	0.0061	U	-	-	0.007	U

* Comparison is not performed on parameters with non-numeric criteria.



LOCATION				SB-19 (VOC) (4.5-5.0)		SB-19 (EPH)		WC-20		SB-20 (VOC) (6-6.5)		SB-20 (EPH)		WC-21		
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		
LAB SAMPLE ID				L2009586-20		L2009586-21		L2009586-22		L2009586-23		L2009586-24		L2009586-25		
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		
SAMPLE DEPTH (ft.)																
		CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual

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



LOCATION				SB-21 (VOC) (9-9.5)		SB-21 (EPH)		WC-24		SB-24 (VOC) (2.5-3.0)		SB-24 (EPH)		WC-25	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-26		L2009586-27		L2009586-28		L2009586-29		L2009586-30		L2009586-31	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Chlorinated Herbicides by GC															
2,4-D	94-75-7		mg/kg	-	-	-	-	0.201	U	-	-	-	-	0.193	U
2,4,5-T	93-76-5		mg/kg	-	-	-	-	0.201	U	-	-	-	-	0.193	U
2,4,5-TP (Silvex)	93-72-1	3.8	mg/kg	-	-	-	-	0.201	U	-	-	-	-	0.193	U
General Chemistry															
Solids, Total	NONE		%	84.4		79.1		81.4		84		83.7		83.6	
Cyanide, Total	57-12-5	27	mg/kg	-	-	-	-	1.1	U	-	-	-	-	1.2	U
NJ Extractable Petroleum Hydrocarbons (Total)															
Total EPH	NONE		mg/kg	-	-	29.7	U	132		-	-	73.1		39.1	
Organochlorine Pesticides by GC															
Delta-BHC	319-86-8	0.04	mg/kg	-	-	-	-	0.00192	U	-	-	-	-	0.00182	U
Lindane	58-89-9	0.1	mg/kg	-	-	-	-	0.000802	U	-	-	-	-	0.00076	U
Alpha-BHC	319-84-6	0.02	mg/kg	-	-	-	-	0.000802	U	-	-	-	-	0.00076	U
Beta-BHC	319-85-7	0.036	mg/kg	-	-	-	-	0.00192	U	-	-	-	-	0.00182	U
Heptachlor	76-44-8	0.042	mg/kg	-	-	-	-	0.000963	U	-	-	-	-	0.000912	U
Aldrin	309-00-2	0.005	mg/kg	-	-	-	-	0.00192	U	-	-	-	-	0.00182	U
Heptachlor epoxide	1024-57-3		mg/kg	-	-	-	-	0.00361	U	-	-	-	-	0.00342	U
Endrin	72-20-8	0.014	mg/kg	-	-	-	-	0.000802	U	-	-	-	-	0.00076	U
Endrin aldehyde	7421-93-4		mg/kg	-	-	-	-	0.00241	U	-	-	-	-	0.00228	U
Endrin ketone	53494-70-5		mg/kg	-	-	-	-	0.00192	U	-	-	-	-	0.00182	U
Dieldrin	60-57-1	0.005	mg/kg	-	-	-	-	0.0012	U	-	-	-	-	0.00114	U
4,4'-DDE	72-55-9	0.0033	mg/kg	-	-	-	-	0.00192	U	-	-	-	-	0.00046	J
4,4'-DDD	72-54-8	0.0033	mg/kg	-	-	-	-	0.00192	U	-	-	-	-	0.00182	U
4,4'-DDT	50-29-3	0.0033	mg/kg	-	-	-	-	0.00361	U	-	-	-	-	0.00342	U
Endosulfan I	959-98-8	2.4	mg/kg	-	-	-	-	0.00192	U	-	-	-	-	0.00182	U
Endosulfan II	33213-65-9	2.4	mg/kg	-	-	-	-	0.00192	U	-	-	-	-	0.00182	U
Endosulfan sulfate	1031-07-8	2.4	mg/kg	-	-	-	-	0.000802	U	-	-	-	-	0.00076	U
Methoxychlor	72-43-5		mg/kg	-	-	-	-	0.00361	U	-	-	-	-	0.00342	U
Toxaphene	8001-35-2		mg/kg	-	-	-	-	0.0361	U	-	-	-	-	0.0342	U
cis-Chlordane	5103-71-9	0.094	mg/kg	-	-	-	-	0.00241	U	-	-	-	-	0.00228	U
trans-Chlordane	5103-74-2		mg/kg	-	-	-	-	0.00241	U	-	-	-	-	0.00228	U
Chlordane	57-74-9		mg/kg	-	-	-	-	0.016	U	-	-	-	-	0.0152	U
Perfluorinated Alkyl Acids by Isotope Dilution															
Perfluorobutanoic Acid (PFBA)	375-22-4		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
Perfluoropentanoic Acid (PFPeA)	2706-90-3		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
Perfluorobutanesulfonic Acid (PFBS)	375-73-5		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
Perfluorohexanoic Acid (PFHxA)	307-24-4		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.000082	J
Perfluoroheptanoic Acid (PFHpA)	375-85-9		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.000078	J
Perfluorohexanesulfonic Acid (PFHxSA)	355-46-4		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
Perfluorooctanoic Acid (PFOA)	335-67-1		mg/kg	-	-	-	-	0.00017	J	-	-	-	-	0.000475	J
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (PFOS)	27619-97-2		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
Perfluoroheptanesulfonic Acid (PFHpSA)	375-92-8		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
Perfluorononanoic Acid (PFNA)	375-95-1		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
Perfluorodecanoic Acid (PFDA)	335-76-2		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
1H,1H,2H,2H-Perfluorodecanesulfonic Acid (PFDS)	39108-34-4		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
N-Methyl Perfluorooctanesulfonamide (NMPFOS)	2355-31-9		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
Perfluoroundecanoic Acid (PFUnA)	2058-94-8		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U

LOCATION				SB-21 (VOC) (9-9.5)		SB-21 (EPH)		WC-24		SB-24 (VOC) (2.5-3.0)		SB-24 (EPH)		WC-25	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-26		L2009586-27		L2009586-28		L2009586-29		L2009586-30		L2009586-31	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Perfluorodecanesulfonic Acid (PF	335-77-3		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
Perfluorooctanesulfonamide (FOS	754-91-6		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
N-Ethyl Perfluorooctanesulfonami	2991-50-6		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
Perfluorododecanoic Acid (PFDoA	307-55-1		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
Perfluorotridecanoic Acid (PFTrDA	72629-94-8		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
Perfluorotetradecanoic Acid (PFTA	376-06-7		mg/kg	-	-	-	-	0.00119	U	-	-	-	-	0.0011	U
PFOA/PFOS, Total	null		mg/kg	-	-	-	-	0.00017	J	-	-	-	-	0.000475	J
Polychlorinated Biphenyls by GC															
Aroclor 1016	12674-11-2	0.1	mg/kg	-	-	-	-	0.0391	U	-	-	-	-	0.0397	U
Aroclor 1221	11104-28-2	0.1	mg/kg	-	-	-	-	0.0391	U	-	-	-	-	0.0397	U
Aroclor 1232	11141-16-5	0.1	mg/kg	-	-	-	-	0.0391	U	-	-	-	-	0.0397	U
Aroclor 1242	53469-21-9	0.1	mg/kg	-	-	-	-	0.0391	U	-	-	-	-	0.0397	U
Aroclor 1248	12672-29-6	0.1	mg/kg	-	-	-	-	0.0391	U	-	-	-	-	0.0397	U
Aroclor 1254	11097-69-1	0.1	mg/kg	-	-	-	-	0.0391	U	-	-	-	-	0.0397	U
Aroclor 1260	11096-82-5	0.1	mg/kg	-	-	-	-	0.0391	U	-	-	-	-	0.0397	U
Aroclor 1262	37324-23-5	0.1	mg/kg	-	-	-	-	0.0391	U	-	-	-	-	0.0397	U
Aroclor 1268	11100-14-4	0.1	mg/kg	-	-	-	-	0.0391	U	-	-	-	-	0.0397	U
PCBs, Total	1336-36-3	0.1	mg/kg	-	-	-	-	0.0391	U	-	-	-	-	0.0397	U
Semivolatile Organics by GC/MS															
Acenaphthene	83-32-9	20	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.16	U
1,2,4-Trichlorobenzene	120-82-1		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Hexachlorobenzene	118-74-1	0.33	mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.12	U
Bis(2-chloroethyl)ether	111-44-4		mg/kg	-	-	-	-	0.18	U	-	-	-	-	0.18	U
2-Chloronaphthalene	91-58-7		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
3,3'-Dichlorobenzidine	91-94-1		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
2,4-Dinitrotoluene	121-14-2		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
2,6-Dinitrotoluene	606-20-2		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Fluoranthene	206-44-0	100	mg/kg	-	-	-	-	0.13		-	-	-	-	0.053	J
4-Chlorophenyl phenyl ether	7005-72-3		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
4-Bromophenyl phenyl ether	101-55-3		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Bis(2-chloroisopropyl)ether	108-60-1		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.24	U
Bis(2-chloroethoxy)methane	111-91-1		mg/kg	-	-	-	-	0.22	U	-	-	-	-	0.21	U
Hexachlorobutadiene	87-68-3		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Hexachlorocyclopentadiene	77-47-4		mg/kg	-	-	-	-	0.58	U	-	-	-	-	0.56	U
Hexachloroethane	67-72-1		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.16	U
Isophorone	78-59-1		mg/kg	-	-	-	-	0.18	U	-	-	-	-	0.18	U
Naphthalene	91-20-3	12	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Nitrobenzene	98-95-3		mg/kg	-	-	-	-	0.18	U	-	-	-	-	0.18	U
NDPA/DPA	86-30-6		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.16	U
n-Nitrosodi-n-propylamine	621-64-7		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Bis(2-ethylhexyl)phthalate	117-81-7		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Butyl benzyl phthalate	85-68-7		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Di-n-butylphthalate	84-74-2		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Di-n-octylphthalate	117-84-0		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Diethyl phthalate	84-66-2		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U

LOCATION				SB-21 (VOC) (9-9.5)		SB-21 (EPH)		WC-24		SB-24 (VOC) (2.5-3.0)		SB-24 (EPH)		WC-25	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-26		L2009586-27		L2009586-28		L2009586-29		L2009586-30		L2009586-31	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Dimethyl phthalate	131-11-3		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Benzo(a)anthracene	56-55-3	1	mg/kg	-	-	-	-	0.083	J	-	-	-	-	0.036	J
Benzo(a)pyrene	50-32-8	1	mg/kg	-	-	-	-	0.085	J	-	-	-	-	0.16	U
Benzo(b)fluoranthene	205-99-2	1	mg/kg	-	-	-	-	0.094	J	-	-	-	-	0.049	J
Benzo(k)fluoranthene	207-08-9	0.8	mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.12	U
Chrysene	218-01-9	1	mg/kg	-	-	-	-	0.1	J	-	-	-	-	0.044	J
Acenaphthylene	208-96-8	100	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.16	U
Anthracene	120-12-7	100	mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.12	U
Benzo(ghi)perylene	191-24-2	100	mg/kg	-	-	-	-	0.057	J	-	-	-	-	0.027	J
Fluorene	86-73-7	30	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Phenanthrene	85-01-8	100	mg/kg	-	-	-	-	0.069	J	-	-	-	-	0.025	J
Dibenzo(a,h)anthracene	53-70-3	0.33	mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.12	U
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	mg/kg	-	-	-	-	0.044	J	-	-	-	-	0.027	J
Pyrene	129-00-0	100	mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.056	J
Biphenyl	92-52-4		mg/kg	-	-	-	-	0.46	U	-	-	-	-	0.45	U
4-Chloroaniline	106-47-8		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
2-Nitroaniline	88-74-4		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
3-Nitroaniline	99-09-2		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
4-Nitroaniline	100-01-6		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Dibenzofuran	132-64-9	7	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
2-Methylnaphthalene	91-57-6		mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.24	U
1,2,4,5-Tetrachlorobenzene	95-94-3		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Acetophenone	98-86-2		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
2,4,6-Trichlorophenol	88-06-2		mg/kg	-	-	-	-	0.12	U	-	-	-	-	0.12	U
p-Chloro-m-cresol	59-50-7		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
2-Chlorophenol	95-57-8		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
2,4-Dichlorophenol	120-83-2		mg/kg	-	-	-	-	0.18	U	-	-	-	-	0.18	U
2,4-Dimethylphenol	105-67-9		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
2-Nitrophenol	88-75-5		mg/kg	-	-	-	-	0.44	U	-	-	-	-	0.42	U
4-Nitrophenol	100-02-7		mg/kg	-	-	-	-	0.28	U	-	-	-	-	0.27	U
2,4-Dinitrophenol	51-28-5		mg/kg	-	-	-	-	0.97	U	-	-	-	-	0.94	U
4,6-Dinitro-o-cresol	534-52-1		mg/kg	-	-	-	-	0.53	U	-	-	-	-	0.51	U
Pentachlorophenol	87-86-5	0.8	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.16	U
Phenol	108-95-2	0.33	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
2-Methylphenol	95-48-7	0.33	mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
3-Methylphenol/4-Methylphenol	108-39-4/106-44-5	0.33	mg/kg	-	-	-	-	0.29	U	-	-	-	-	0.28	U
2,4,5-Trichlorophenol	95-95-4		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Benzoic Acid	65-85-0		mg/kg	-	-	-	-	0.66	U	-	-	-	-	0.64	U
Benzyl Alcohol	100-51-6		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
Carbazole	86-74-8		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.2	U
1,4-Dioxane	123-91-1	0.1	mg/kg	-	-	-	-	0.03	U	-	-	-	-	0.029	U
Total Metals															
Aluminum, Total	7429-90-5		mg/kg	-	-	-	-	10600		-	-	-	-	16200	
Antimony, Total	7440-36-0		mg/kg	-	-	-	-	4.74	U	-	-	-	-	4.69	U
Arsenic, Total	7440-38-2	13	mg/kg	-	-	-	-	17.9		-	-	-	-	3.14	
Barium, Total	7440-39-3	350	mg/kg	-	-	-	-	122		-	-	-	-	140	
Beryllium, Total	7440-41-7	7.2	mg/kg	-	-	-	-	0.474	U	-	-	-	-	0.469	U
Cadmium, Total	7440-43-9	2.5	mg/kg	-	-	-	-	0.474	J	-	-	-	-	0.3	J



LOCATION				SB-21 (VOC) (9-9.5)		SB-21 (EPH)		WC-24		SB-24 (VOC) (2.5-3.0)		SB-24 (EPH)		WC-25		
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		
LAB SAMPLE ID				L2009586-26		L2009586-27		L2009586-28		L2009586-29		L2009586-30		L2009586-31		
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		
SAMPLE DEPTH (ft.)																
		CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
	Calcium, Total	7440-70-2		mg/kg	-	-	-	-	8250		-	-	-	-	1400	
	Chromium, Total	7440-47-3		mg/kg	-	-	-	-	28.2		-	-	-	-	33.7	
	Cobalt, Total	7440-48-4		mg/kg	-	-	-	-	11.8		-	-	-	-	12.7	
	Copper, Total	7440-50-8	50	mg/kg	-	-	-	-	397		-	-	-	-	20.7	
	Iron, Total	7439-89-6		mg/kg	-	-	-	-	18900		-	-	-	-	20900	
	Lead, Total	7439-92-1	63	mg/kg	-	-	-	-	240		-	-	-	-	21.6	
	Magnesium, Total	7439-95-4		mg/kg	-	-	-	-	6820		-	-	-	-	4500	
	Manganese, Total	7439-96-5	1600	mg/kg	-	-	-	-	267		-	-	-	-	368	
	Mercury, Total	7439-97-6	0.18	mg/kg	-	-	-	-	0.096	U	-	-	-	-	0.814	
	Nickel, Total	7440-02-0	30	mg/kg	-	-	-	-	24.9		-	-	-	-	26.5	
	Potassium, Total	7440-09-7		mg/kg	-	-	-	-	4090		-	-	-	-	2650	
	Selenium, Total	7782-49-2	3.9	mg/kg	-	-	-	-	1.89	U	-	-	-	-	1.87	U
	Silver, Total	7440-22-4	2	mg/kg	-	-	-	-	0.947	U	-	-	-	-	0.937	U
	Sodium, Total	7440-23-5		mg/kg	-	-	-	-	1390		-	-	-	-	1510	
	Thallium, Total	7440-28-0		mg/kg	-	-	-	-	1.89	U	-	-	-	-	1.87	U
	Vanadium, Total	7440-62-2		mg/kg	-	-	-	-	36.6		-	-	-	-	36.7	
	Zinc, Total	7440-66-6	109	mg/kg	-	-	-	-	246		-	-	-	-	79.9	
Volatile Organics by EPA 5035																
	Methylene chloride	75-09-2	0.05	mg/kg	0.0053	U	-	-	0.0063	U	0.005	U	-	-	0.0056	U
	1,1-Dichloroethane	75-34-3	0.27	mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
	Chloroform	67-66-3	0.37	mg/kg	0.0016	U	-	-	0.0019	U	0.0015	U	-	-	0.0017	U
	Carbon tetrachloride	56-23-5	0.76	mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
	1,2-Dichloropropane	78-87-5		mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
	Dibromochloromethane	124-48-1		mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
	1,1,2-Trichloroethane	79-00-5		mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
	Tetrachloroethene	127-18-4	1.3	mg/kg	0.00053	U	-	-	0.00063	U	0.0005	U	-	-	0.00056	U
	Chlorobenzene	108-90-7	1.1	mg/kg	0.00053	U	-	-	0.00063	U	0.0005	U	-	-	0.00056	U
	Trichlorofluoromethane	75-69-4		mg/kg	0.0042	U	-	-	0.005	U	0.004	U	-	-	0.0045	U
	1,2-Dichloroethane	107-06-2	0.02	mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
	1,1,1-Trichloroethane	71-55-6	0.68	mg/kg	0.00053	U	-	-	0.00063	U	0.0005	U	-	-	0.00056	U
	Bromodichloromethane	75-27-4		mg/kg	0.00053	U	-	-	0.00063	U	0.0005	U	-	-	0.00056	U
	trans-1,3-Dichloropropene	10061-02-6		mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
	cis-1,3-Dichloropropene	10061-01-5		mg/kg	0.00053	U	-	-	0.00063	U	0.0005	U	-	-	0.00056	U
	1,3-Dichloropropene, Total	542-75-6		mg/kg	0.00053	U	-	-	0.00063	U	0.0005	U	-	-	0.00056	U
	1,1-Dichloropropene	563-58-6		mg/kg	0.00053	U	-	-	0.00063	U	0.0005	U	-	-	0.00056	U
	Bromoform	75-25-2		mg/kg	0.0042	U	-	-	0.005	U	0.004	U	-	-	0.0045	U
	1,1,2,2-Tetrachloroethane	79-34-5		mg/kg	0.00053	U	-	-	0.00063	U	0.0005	U	-	-	0.00056	U
	Benzene	71-43-2	0.06	mg/kg	0.00053	U	-	-	0.00063	U	0.0005	U	-	-	0.00056	U
	Toluene	108-88-3	0.7	mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
	Ethylbenzene	100-41-4	1	mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
	Chloromethane	74-87-3		mg/kg	0.0042	U	-	-	0.005	U	0.004	U	-	-	0.0045	U
	Bromomethane	74-83-9		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
	Vinyl chloride	75-01-4	0.02	mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
	Chloroethane	75-00-3		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
	1,1-Dichloroethene	75-35-4	0.33	mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
	trans-1,2-Dichloroethene	156-60-5	0.19	mg/kg	0.00092	J	-	-	0.0013	J	0.0012	J	-	-	0.0015	J
	Trichloroethene	79-01-6	0.47	mg/kg	0.00053	U	-	-	0.00063	U	0.0005	U	-	-	0.00056	U
	1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U



LOCATION				SB-21 (VOC) (9-9.5)		SB-21 (EPH)		WC-24		SB-24 (VOC) (2.5-3.0)		SB-24 (EPH)		WC-25	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-26		L2009586-27		L2009586-28		L2009586-29		L2009586-30		L2009586-31	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
Methyl tert butyl ether	1634-04-4	0.93	mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
p/m-Xylene	179601-23-1		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
o-Xylene	95-47-6		mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
Xylenes, Total	1330-20-7	0.26	mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
cis-1,2-Dichloroethene	156-59-2	0.25	mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
1,2-Dichloroethene, Total	540-59-0		mg/kg	0.00092	J	-	-	0.0013	J	0.0012	J	-	-	0.0015	J
Dibromomethane	74-95-3		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
Styrene	100-42-5		mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
Dichlorodifluoromethane	75-71-8		mg/kg	0.011	U	-	-	0.013	U	0.01	U	-	-	0.011	U
Acetone	67-64-1	0.05	mg/kg	0.011	U	-	-	0.013	U	0.01	U	-	-	0.011	U
Carbon disulfide	75-15-0		mg/kg	0.011	U	-	-	0.013	U	0.01	U	-	-	0.011	U
2-Butanone	78-93-3	0.12	mg/kg	0.011	U	-	-	0.013	U	0.01	U	-	-	0.011	U
Vinyl acetate	108-05-4		mg/kg	0.011	U	-	-	0.013	U	0.01	U	-	-	0.011	U
4-Methyl-2-pentanone	108-10-1		mg/kg	0.011	U	-	-	0.013	U	0.01	U	-	-	0.011	U
1,2,3-Trichloropropane	96-18-4		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
2-Hexanone	591-78-6		mg/kg	0.011	U	-	-	0.013	U	0.01	U	-	-	0.011	U
Bromochloromethane	74-97-5		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
2,2-Dichloropropane	594-20-7		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
1,2-Dibromoethane	106-93-4		mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
1,3-Dichloropropane	142-28-9		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
1,1,1,2-Tetrachloroethane	630-20-6		mg/kg	0.00053	U	-	-	0.00063	U	0.0005	U	-	-	0.00056	U
Bromobenzene	108-86-1		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
n-Butylbenzene	104-51-8	12	mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
sec-Butylbenzene	135-98-8	11	mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
tert-Butylbenzene	98-06-6	5.9	mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
o-Chlorotoluene	95-49-8		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
p-Chlorotoluene	106-43-4		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
1,2-Dibromo-3-chloropropane	96-12-8		mg/kg	0.0032	U	-	-	0.0038	U	0.003	U	-	-	0.0034	U
Hexachlorobutadiene	87-68-3		mg/kg	0.0042	U	-	-	0.005	U	0.004	U	-	-	0.0045	U
Isopropylbenzene	98-82-8		mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
p-Isopropyltoluene	99-87-6		mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
Naphthalene	91-20-3	12	mg/kg	0.0042	U	-	-	0.005	U	0.004	U	-	-	0.0045	U
Acrylonitrile	107-13-1		mg/kg	0.0042	U	-	-	0.005	U	0.004	U	-	-	0.0045	U
n-Propylbenzene	103-65-1	3.9	mg/kg	0.0011	U	-	-	0.0013	U	0.001	U	-	-	0.0011	U
1,2,3-Trichlorobenzene	87-61-6		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
1,2,4-Trichlorobenzene	120-82-1		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
1,3,5-Trimethylbenzene	108-67-8	8.4	mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
1,2,4-Trimethylbenzene	95-63-6	3.6	mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
1,4-Dioxane	123-91-1	0.1	mg/kg	0.085	U	-	-	0.1	U	0.081	U	-	-	0.089	U
p-Diethylbenzene	105-05-5		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
p-Ethyltoluene	622-96-8		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
1,2,4,5-Tetramethylbenzene	95-93-2		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
Ethyl ether	60-29-7		mg/kg	0.0021	U	-	-	0.0025	U	0.002	U	-	-	0.0022	U
trans-1,4-Dichloro-2-butene	110-57-6		mg/kg	0.0053	U	-	-	0.0063	U	0.005	U	-	-	0.0056	U

* Comparison is not performed on parameters with non-numeric criteria.



LOCATION				SB-21 (VOC) (9-9.5)		SB-21 (EPH)		WC-24		SB-24 (VOC) (2.5-3.0)		SB-24 (EPH)		WC-25		
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		
LAB SAMPLE ID				L2009586-26		L2009586-27		L2009586-28		L2009586-29		L2009586-30		L2009586-31		
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		
SAMPLE DEPTH (ft.)																
		CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual

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



LOCATION				SB-25 (VOC) (3.5-4.0)		SB-25 (EPH)		WC-SLOPE		WC-SLOPE (VOC) (14-14.5)		WC-SLOPE (EPH)		SB-20 (VOC-2)	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-32		L2009586-33		L2009586-34		L2009586-35		L2009586-36		L2009586-37	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Chlorinated Herbicides by GC															
2,4-D	94-75-7		mg/kg	-	-	-	-	0.174	U	-	-	-	-	-	-
2,4,5-T	93-76-5		mg/kg	-	-	-	-	0.174	U	-	-	-	-	-	-
2,4,5-TP (Silvex)	93-72-1	3.8	mg/kg	-	-	-	-	0.174	U	-	-	-	-	-	-
General Chemistry															
Solids, Total	NONE		%	86		87.3		93.6		88.9		91.4		82.4	
Cyanide, Total	57-12-5	27	mg/kg	-	-	-	-	0.98	U	-	-	-	-	-	-
NJ Extractable Petroleum Hydrocarbons (Total)															
Total EPH	NONE		mg/kg	-	-	138		37.1		-	-	25.7	U	-	-
Organochlorine Pesticides by GC															
Delta-BHC	319-86-8	0.04	mg/kg	-	-	-	-	0.00167	U	-	-	-	-	-	-
Lindane	58-89-9	0.1	mg/kg	-	-	-	-	0.000695	U	-	-	-	-	-	-
Alpha-BHC	319-84-6	0.02	mg/kg	-	-	-	-	0.000695	U	-	-	-	-	-	-
Beta-BHC	319-85-7	0.036	mg/kg	-	-	-	-	0.00167	U	-	-	-	-	-	-
Heptachlor	76-44-8	0.042	mg/kg	-	-	-	-	0.000834	U	-	-	-	-	-	-
Aldrin	309-00-2	0.005	mg/kg	-	-	-	-	0.00167	U	-	-	-	-	-	-
Heptachlor epoxide	1024-57-3		mg/kg	-	-	-	-	0.00312	U	-	-	-	-	-	-
Endrin	72-20-8	0.014	mg/kg	-	-	-	-	0.000695	U	-	-	-	-	-	-
Endrin aldehyde	7421-93-4		mg/kg	-	-	-	-	0.00208	U	-	-	-	-	-	-
Endrin ketone	53494-70-5		mg/kg	-	-	-	-	0.00167	U	-	-	-	-	-	-
Dieldrin	60-57-1	0.005	mg/kg	-	-	-	-	0.00104	U	-	-	-	-	-	-
4,4'-DDE	72-55-9	0.0033	mg/kg	-	-	-	-	0.00167	U	-	-	-	-	-	-
4,4'-DDD	72-54-8	0.0033	mg/kg	-	-	-	-	0.00167	U	-	-	-	-	-	-
4,4'-DDT	50-29-3	0.0033	mg/kg	-	-	-	-	0.00312	U	-	-	-	-	-	-
Endosulfan I	959-98-8	2.4	mg/kg	-	-	-	-	0.00167	U	-	-	-	-	-	-
Endosulfan II	33213-65-9	2.4	mg/kg	-	-	-	-	0.00167	U	-	-	-	-	-	-
Endosulfan sulfate	1031-07-8	2.4	mg/kg	-	-	-	-	0.000695	U	-	-	-	-	-	-
Methoxychlor	72-43-5		mg/kg	-	-	-	-	0.00312	U	-	-	-	-	-	-
Toxaphene	8001-35-2		mg/kg	-	-	-	-	0.0312	U	-	-	-	-	-	-
cis-Chlordane	5103-71-9	0.094	mg/kg	-	-	-	-	0.00208	U	-	-	-	-	-	-
trans-Chlordane	5103-74-2		mg/kg	-	-	-	-	0.000561	JIP	-	-	-	-	-	-
Chlordane	57-74-9		mg/kg	-	-	-	-	0.0139	U	-	-	-	-	-	-
Perfluorinated Alkyl Acids by Isotope Dilution															
Perfluorobutanoic Acid (PFBA)	375-22-4		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
Perfluoropentanoic Acid (PFPeA)	2706-90-3		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
Perfluorobutanesulfonic Acid (PFBS)	375-73-5		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
Perfluorohexanoic Acid (PFHxA)	307-24-4		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
Perfluoroheptanoic Acid (PFHpA)	375-85-9		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
Perfluorohexanesulfonic Acid (PFHxSA)	355-46-4		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
Perfluorooctanoic Acid (PFOA)	335-67-1		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (PFOS)	27619-97-2		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
Perfluoroheptanesulfonic Acid (PFHpA)	375-92-8		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
Perfluorononanoic Acid (PFNA)	375-95-1		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
Perfluorodecanoic Acid (PFDA)	335-76-2		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
1H,1H,2H,2H-Perfluorodecane sulfonic Acid (PFDS)	39108-34-4		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
N-Methyl Perfluorooctanesulfonamide	2355-31-9		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
Perfluoroundecanoic Acid (PFUnA)	2058-94-8		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-



LOCATION				SB-25 (VOC) (3.5-4.0)		SB-25 (EPH)		WC-SLOPE		WC-SLOPE (VOC) (14-14.5)		WC-SLOPE (EPH)		SB-20 (VOC-2)	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-32		L2009586-33		L2009586-34		L2009586-35		L2009586-36		L2009586-37	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Perfluorodecanesulfonic Acid (PF	335-77-3		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
Perfluorooctanesulfonamide (FOS	754-91-6		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
N-Ethyl Perfluorooctanesulfonami	2991-50-6		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
Perfluorododecanoic Acid (PFDoA	307-55-1		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
Perfluorotridecanoic Acid (PFTrDA	72629-94-8		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
Perfluorotetradecanoic Acid (PFT	376-06-7		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
PFOA/PFOS, Total	null		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	-	-
Polychlorinated Biphenyls by GC															
Aroclor 1016	12674-11-2	0.1	mg/kg	-	-	-	-	0.034	U	-	-	-	-	-	-
Aroclor 1221	11104-28-2	0.1	mg/kg	-	-	-	-	0.034	U	-	-	-	-	-	-
Aroclor 1232	11141-16-5	0.1	mg/kg	-	-	-	-	0.034	U	-	-	-	-	-	-
Aroclor 1242	53469-21-9	0.1	mg/kg	-	-	-	-	0.034	U	-	-	-	-	-	-
Aroclor 1248	12672-29-6	0.1	mg/kg	-	-	-	-	0.034	U	-	-	-	-	-	-
Aroclor 1254	11097-69-1	0.1	mg/kg	-	-	-	-	0.034	U	-	-	-	-	-	-
Aroclor 1260	11096-82-5	0.1	mg/kg	-	-	-	-	0.034	U	-	-	-	-	-	-
Aroclor 1262	37324-23-5	0.1	mg/kg	-	-	-	-	0.034	U	-	-	-	-	-	-
Aroclor 1268	11100-14-4	0.1	mg/kg	-	-	-	-	0.034	U	-	-	-	-	-	-
PCBs, Total	1336-36-3	0.1	mg/kg	-	-	-	-	0.034	U	-	-	-	-	-	-
Semivolatile Organics by GC/MS															
Acenaphthene	83-32-9	20	mg/kg	-	-	-	-	0.14	U	-	-	-	-	-	-
1,2,4-Trichlorobenzene	120-82-1		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
Hexachlorobenzene	118-74-1	0.33	mg/kg	-	-	-	-	0.1	U	-	-	-	-	-	-
Bis(2-chloroethyl)ether	111-44-4		mg/kg	-	-	-	-	0.16	U	-	-	-	-	-	-
2-Chloronaphthalene	91-58-7		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
3,3'-Dichlorobenzidine	91-94-1		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
Fluoranthene	206-44-0	100	mg/kg	-	-	-	-	0.07	J	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	7005-72-3		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
4-Bromophenyl phenyl ether	101-55-3		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
Bis(2-chloroisopropyl)ether	108-60-1		mg/kg	-	-	-	-	0.21	U	-	-	-	-	-	-
Bis(2-chloroethoxy)methane	111-91-1		mg/kg	-	-	-	-	0.19	U	-	-	-	-	-	-
Hexachlorobutadiene	87-68-3		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
Hexachlorocyclopentadiene	77-47-4		mg/kg	-	-	-	-	0.49	U	-	-	-	-	-	-
Hexachloroethane	67-72-1		mg/kg	-	-	-	-	0.14	U	-	-	-	-	-	-
Isophorone	78-59-1		mg/kg	-	-	-	-	0.16	U	-	-	-	-	-	-
Naphthalene	91-20-3	12	mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
Nitrobenzene	98-95-3		mg/kg	-	-	-	-	0.16	U	-	-	-	-	-	-
NDPA/DPA	86-30-6		mg/kg	-	-	-	-	0.14	U	-	-	-	-	-	-
n-Nitrosodi-n-propylamine	621-64-7		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
Bis(2-ethylhexyl)phthalate	117-81-7		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
Butyl benzyl phthalate	85-68-7		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
Di-n-butylphthalate	84-74-2		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
Di-n-octylphthalate	117-84-0		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
Diethyl phthalate	84-66-2		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-



LOCATION				SB-25 (VOC) (3.5-4.0)		SB-25 (EPH)		WC-SLOPE		WC-SLOPE (VOC) (14-14.5)		WC-SLOPE (EPH)		SB-20 (VOC-2)	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-32		L2009586-33		L2009586-34		L2009586-35		L2009586-36		L2009586-37	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Dimethyl phthalate	131-11-3		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
Benzo(a)anthracene	56-55-3	1	mg/kg	-	-	-	-	0.048	J	-	-	-	-	-	-
Benzo(a)pyrene	50-32-8	1	mg/kg	-	-	-	-	0.048	J	-	-	-	-	-	-
Benzo(b)fluoranthene	205-99-2	1	mg/kg	-	-	-	-	0.064	J	-	-	-	-	-	-
Benzo(k)fluoranthene	207-08-9	0.8	mg/kg	-	-	-	-	0.1	U	-	-	-	-	-	-
Chrysene	218-01-9	1	mg/kg	-	-	-	-	0.052	J	-	-	-	-	-	-
Acenaphthylene	208-96-8	100	mg/kg	-	-	-	-	0.14	U	-	-	-	-	-	-
Anthracene	120-12-7	100	mg/kg	-	-	-	-	0.1	U	-	-	-	-	-	-
Benzo(ghi)perylene	191-24-2	100	mg/kg	-	-	-	-	0.032	J	-	-	-	-	-	-
Fluorene	86-73-7	30	mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
Phenanthrene	85-01-8	100	mg/kg	-	-	-	-	0.029	J	-	-	-	-	-	-
Dibenzo(a,h)anthracene	53-70-3	0.33	mg/kg	-	-	-	-	0.1	U	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	mg/kg	-	-	-	-	0.033	J	-	-	-	-	-	-
Pyrene	129-00-0	100	mg/kg	-	-	-	-	0.065	J	-	-	-	-	-	-
Biphenyl	92-52-4		mg/kg	-	-	-	-	0.39	U	-	-	-	-	-	-
4-Chloroaniline	106-47-8		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
2-Nitroaniline	88-74-4		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
3-Nitroaniline	99-09-2		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
4-Nitroaniline	100-01-6		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
Dibenzofuran	132-64-9	7	mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
2-Methylnaphthalene	91-57-6		mg/kg	-	-	-	-	0.21	U	-	-	-	-	-	-
1,2,4,5-Tetrachlorobenzene	95-94-3		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
Acetophenone	98-86-2		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
2,4,6-Trichlorophenol	88-06-2		mg/kg	-	-	-	-	0.1	U	-	-	-	-	-	-
p-Chloro-m-cresol	59-50-7		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
2-Chlorophenol	95-57-8		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
2,4-Dichlorophenol	120-83-2		mg/kg	-	-	-	-	0.16	U	-	-	-	-	-	-
2,4-Dimethylphenol	105-67-9		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
2-Nitrophenol	88-75-5		mg/kg	-	-	-	-	0.37	U	-	-	-	-	-	-
4-Nitrophenol	100-02-7		mg/kg	-	-	-	-	0.24	U	-	-	-	-	-	-
2,4-Dinitrophenol	51-28-5		mg/kg	-	-	-	-	0.83	U	-	-	-	-	-	-
4,6-Dinitro-o-cresol	534-52-1		mg/kg	-	-	-	-	0.45	U	-	-	-	-	-	-
Pentachlorophenol	87-86-5	0.8	mg/kg	-	-	-	-	0.14	U	-	-	-	-	-	-
Phenol	108-95-2	0.33	mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
2-Methylphenol	95-48-7	0.33	mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
3-Methylphenol/4-Methylphenol	108-39-4/106-44-5	0.33	mg/kg	-	-	-	-	0.25	U	-	-	-	-	-	-
2,4,5-Trichlorophenol	95-95-4		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
Benzoic Acid	65-85-0		mg/kg	-	-	-	-	0.56	U	-	-	-	-	-	-
Benzyl Alcohol	100-51-6		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
Carbazole	86-74-8		mg/kg	-	-	-	-	0.17	U	-	-	-	-	-	-
1,4-Dioxane	123-91-1	0.1	mg/kg	-	-	-	-	0.026	U	-	-	-	-	-	-
Total Metals															
Aluminum, Total	7429-90-5		mg/kg	-	-	-	-	36500		-	-	-	-	-	-
Antimony, Total	7440-36-0		mg/kg	-	-	-	-	4.24	U	-	-	-	-	-	-
Arsenic, Total	7440-38-2	13	mg/kg	-	-	-	-	0.712	J	-	-	-	-	-	-
Barium, Total	7440-39-3	350	mg/kg	-	-	-	-	80.3		-	-	-	-	-	-
Beryllium, Total	7440-41-7	7.2	mg/kg	-	-	-	-	0.424	U	-	-	-	-	-	-
Cadmium, Total	7440-43-9	2.5	mg/kg	-	-	-	-	0.314	J	-	-	-	-	-	-



LOCATION				SB-25 (VOC) (3.5-4.0)		SB-25 (EPH)		WC-SLOPE		WC-SLOPE (VOC) (14-14.5)		WC-SLOPE (EPH)		SB-20 (VOC-2)	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-32		L2009586-33		L2009586-34		L2009586-35		L2009586-36		L2009586-37	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Calcium, Total	7440-70-2		mg/kg	-	-	-	-	6110		-	-	-	-	-	-
Chromium, Total	7440-47-3		mg/kg	-	-	-	-	444		-	-	-	-	-	-
Cobalt, Total	7440-48-4		mg/kg	-	-	-	-	27.5		-	-	-	-	-	-
Copper, Total	7440-50-8	50	mg/kg	-	-	-	-	3.87		-	-	-	-	-	-
Iron, Total	7439-89-6		mg/kg	-	-	-	-	31200		-	-	-	-	-	-
Lead, Total	7439-92-1	63	mg/kg	-	-	-	-	4.36		-	-	-	-	-	-
Magnesium, Total	7439-95-4		mg/kg	-	-	-	-	39100		-	-	-	-	-	-
Manganese, Total	7439-96-5	1600	mg/kg	-	-	-	-	344		-	-	-	-	-	-
Mercury, Total	7439-97-6	0.18	mg/kg	-	-	-	-	0.071	U	-	-	-	-	-	-
Nickel, Total	7440-02-0	30	mg/kg	-	-	-	-	336		-	-	-	-	-	-
Potassium, Total	7440-09-7		mg/kg	-	-	-	-	2440		-	-	-	-	-	-
Selenium, Total	7782-49-2	3.9	mg/kg	-	-	-	-	1.7	U	-	-	-	-	-	-
Silver, Total	7440-22-4	2	mg/kg	-	-	-	-	0.848	U	-	-	-	-	-	-
Sodium, Total	7440-23-5		mg/kg	-	-	-	-	2970		-	-	-	-	-	-
Thallium, Total	7440-28-0		mg/kg	-	-	-	-	1.7	U	-	-	-	-	-	-
Vanadium, Total	7440-62-2		mg/kg	-	-	-	-	38.2		-	-	-	-	-	-
Zinc, Total	7440-66-6	109	mg/kg	-	-	-	-	63.9		-	-	-	-	-	-
Volatile Organics by EPA 5035															
Methylene chloride	75-09-2	0.05	mg/kg	0.005	U	-	-	0.0056	U	0.0057	U	-	-	0.007	U
1,1-Dichloroethane	75-34-3	0.27	mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
Chloroform	67-66-3	0.37	mg/kg	0.0015	U	-	-	0.0017	U	0.0017	U	-	-	0.0021	U
Carbon tetrachloride	56-23-5	0.76	mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
1,2-Dichloropropane	78-87-5		mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
Dibromochloromethane	124-48-1		mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
1,1,2-Trichloroethane	79-00-5		mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
Tetrachloroethene	127-18-4	1.3	mg/kg	0.0005	U	-	-	0.00056	U	0.00057	U	-	-	0.0007	U
Chlorobenzene	108-90-7	1.1	mg/kg	0.0005	U	-	-	0.00056	U	0.00057	U	-	-	0.0007	U
Trichlorofluoromethane	75-69-4		mg/kg	0.004	U	-	-	0.0045	U	0.0045	U	-	-	0.0056	U
1,2-Dichloroethane	107-06-2	0.02	mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
1,1,1-Trichloroethane	71-55-6	0.68	mg/kg	0.0005	U	-	-	0.00056	U	0.00057	U	-	-	0.0007	U
Bromodichloromethane	75-27-4		mg/kg	0.0005	U	-	-	0.00056	U	0.00057	U	-	-	0.0007	U
trans-1,3-Dichloropropene	10061-02-6		mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
cis-1,3-Dichloropropene	10061-01-5		mg/kg	0.0005	U	-	-	0.00056	U	0.00057	U	-	-	0.0007	U
1,3-Dichloropropene, Total	542-75-6		mg/kg	0.0005	U	-	-	0.00056	U	0.00057	U	-	-	0.0007	U
1,1-Dichloropropene	563-58-6		mg/kg	0.0005	U	-	-	0.00056	U	0.00057	U	-	-	0.0007	U
Bromoform	75-25-2		mg/kg	0.004	U	-	-	0.0045	U	0.0045	U	-	-	0.0056	U
1,1,2,2-Tetrachloroethane	79-34-5		mg/kg	0.0005	U	-	-	0.00056	U	0.00057	U	-	-	0.0007	U
Benzene	71-43-2	0.06	mg/kg	0.0005	U	-	-	0.00056	U	0.00057	U	-	-	0.0007	U
Toluene	108-88-3	0.7	mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
Ethylbenzene	100-41-4	1	mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
Chloromethane	74-87-3		mg/kg	0.004	U	-	-	0.0045	U	0.0045	U	-	-	0.0056	U
Bromomethane	74-83-9		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
Vinyl chloride	75-01-4	0.02	mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
Chloroethane	75-00-3		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
1,1-Dichloroethene	75-35-4	0.33	mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
trans-1,2-Dichloroethene	156-60-5	0.19	mg/kg	0.0011	J	-	-	0.0013	J	0.0011	J	-	-	0.00024	J
Trichloroethene	79-01-6	0.47	mg/kg	0.0005	U	-	-	0.00056	U	0.00057	U	-	-	0.0007	U
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U



LOCATION				SB-25 (VOC) (3.5-4.0)		SB-25 (EPH)		WC-SLOPE		WC-SLOPE (VOC) (14-14.5)		WC-SLOPE (EPH)		SB-20 (VOC-2)	
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020	
LAB SAMPLE ID				L2009586-32		L2009586-33		L2009586-34		L2009586-35		L2009586-36		L2009586-37	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
Methyl tert butyl ether	1634-04-4	0.93	mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
p/m-Xylene	179601-23-1		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
o-Xylene	95-47-6		mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
Xylenes, Total	1330-20-7	0.26	mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
cis-1,2-Dichloroethene	156-59-2	0.25	mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
1,2-Dichloroethene, Total	540-59-0		mg/kg	0.0011	J	-	-	0.0013	J	0.0011	J	-	-	0.00024	J
Dibromomethane	74-95-3		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
Styrene	100-42-5		mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
Dichlorodifluoromethane	75-71-8		mg/kg	0.01	U	-	-	0.011	U	0.011	U	-	-	0.014	U
Acetone	67-64-1	0.05	mg/kg	0.01	U	-	-	0.0059	J	0.011	U	-	-	0.014	U
Carbon disulfide	75-15-0		mg/kg	0.01	U	-	-	0.011	U	0.011	U	-	-	0.014	U
2-Butanone	78-93-3	0.12	mg/kg	0.01	U	-	-	0.011	U	0.011	U	-	-	0.014	U
Vinyl acetate	108-05-4		mg/kg	0.01	U	-	-	0.011	U	0.011	U	-	-	0.014	U
4-Methyl-2-pentanone	108-10-1		mg/kg	0.01	U	-	-	0.011	U	0.011	U	-	-	0.014	U
1,2,3-Trichloropropane	96-18-4		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
2-Hexanone	591-78-6		mg/kg	0.01	U	-	-	0.011	U	0.011	U	-	-	0.014	U
Bromochloromethane	74-97-5		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
2,2-Dichloropropane	594-20-7		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
1,2-Dibromoethane	106-93-4		mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
1,3-Dichloropropane	142-28-9		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
1,1,1,2-Tetrachloroethane	630-20-6		mg/kg	0.0005	U	-	-	0.00056	U	0.00057	U	-	-	0.0007	U
Bromobenzene	108-86-1		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
n-Butylbenzene	104-51-8	12	mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
sec-Butylbenzene	135-98-8	11	mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
tert-Butylbenzene	98-06-6	5.9	mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
o-Chlorotoluene	95-49-8		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
p-Chlorotoluene	106-43-4		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
1,2-Dibromo-3-chloropropane	96-12-8		mg/kg	0.003	U	-	-	0.0034	U	0.0034	U	-	-	0.0042	U
Hexachlorobutadiene	87-68-3		mg/kg	0.004	U	-	-	0.0045	U	0.0045	U	-	-	0.0056	U
Isopropylbenzene	98-82-8		mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
p-Isopropyltoluene	99-87-6		mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
Naphthalene	91-20-3	12	mg/kg	0.004	U	-	-	0.0045	U	0.0045	U	-	-	0.0056	U
Acrylonitrile	107-13-1		mg/kg	0.004	U	-	-	0.0045	U	0.0045	U	-	-	0.0056	U
n-Propylbenzene	103-65-1	3.9	mg/kg	0.001	U	-	-	0.0011	U	0.0011	U	-	-	0.0014	U
1,2,3-Trichlorobenzene	87-61-6		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
1,2,4-Trichlorobenzene	120-82-1		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
1,3,5-Trimethylbenzene	108-67-8	8.4	mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
1,2,4-Trimethylbenzene	95-63-6	3.6	mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
1,4-Dioxane	123-91-1	0.1	mg/kg	0.081	U	-	-	0.089	U	0.091	U	-	-	0.11	U
p-Diethylbenzene	105-05-5		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
p-Ethyltoluene	622-96-8		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
1,2,4,5-Tetramethylbenzene	95-93-2		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
Ethyl ether	60-29-7		mg/kg	0.002	U	-	-	0.0022	U	0.0023	U	-	-	0.0028	U
trans-1,4-Dichloro-2-butene	110-57-6		mg/kg	0.005	U	-	-	0.0056	U	0.0057	U	-	-	0.007	U

* Comparison is not performed on parameters with non-numeric criteria.



LOCATION				SB-25 (VOC) (3.5-4.0)		SB-25 (EPH)		WC-SLOPE		WC-SLOPE (VOC) (14-14.5)		WC-SLOPE (EPH)		SB-20 (VOC-2)		
SAMPLING DATE				3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		3/3/2020		
LAB SAMPLE ID				L2009586-32		L2009586-33		L2009586-34		L2009586-35		L2009586-36		L2009586-37		
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		
SAMPLE DEPTH (ft.)																
		CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual

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



LOCATION			SB-1	SB-1 (13.5-14.0)		SB-1 EPH		SB-2		SB-2 (9-9.5) VOC		SB-2 (EPH)		SB-3	
SAMPLING DATE			3/2/2020	3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID			L2009358-01	L2009358-02		L2009358-03		L2009358-04		L2009358-05		L2009358-06		L2009358-07	
SAMPLE TYPE			SOIL	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Chlorinated Herbicides by GC															
2,4-D	94-75-7		mg/kg	0.196	U	-	-	-	-	0.171	U	-	-	0.167	U
2,4,5-T	93-76-5		mg/kg	0.196	U	-	-	-	-	0.171	U	-	-	0.167	U
2,4,5-TP (Silvex)	93-72-1	3.8	mg/kg	0.196	U	-	-	-	-	0.171	U	-	-	0.167	U
General Chemistry															
Solids, Total	NONE		%	84.5		87.2		79		95		94.8		95.4	
Cyanide, Total	57-12-5	27	mg/kg	1.1	U	-	-	-	-	0.98	U	-	-	0.93	U
NJ Extractable Petroleum Hydrocarbons (Total)															
Total EPH	NONE		mg/kg	298		-	-	30.1	U	24.5	U	-	-	25	U
Organochlorine Pesticides by GC															
Delta-BHC	319-86-8	0.04	mg/kg	0.00187	U	-	-	-	-	0.00166	U	-	-	0.00156	U
Lindane	58-89-9	0.1	mg/kg	0.000781	U	-	-	-	-	0.000693	U	-	-	0.000652	U
Alpha-BHC	319-84-6	0.02	mg/kg	0.000781	U	-	-	-	-	0.000693	U	-	-	0.000652	U
Beta-BHC	319-85-7	0.036	mg/kg	0.00187	U	-	-	-	-	0.00166	U	-	-	0.00156	U
Heptachlor	76-44-8	0.042	mg/kg	0.000937	U	-	-	-	-	0.000832	U	-	-	0.000783	U
Aldrin	309-00-2	0.005	mg/kg	0.00187	U	-	-	-	-	0.00166	U	-	-	0.00156	U
Heptachlor epoxide	1024-57-3		mg/kg	0.00351	U	-	-	-	-	0.00312	U	-	-	0.00294	U
Endrin	72-20-8	0.014	mg/kg	0.000781	U	-	-	-	-	0.000693	U	-	-	0.000652	U
Endrin aldehyde	7421-93-4		mg/kg	0.00234	U	-	-	-	-	0.00208	U	-	-	0.00196	U
Endrin ketone	53494-70-5		mg/kg	0.00187	U	-	-	-	-	0.00166	U	-	-	0.00156	U
Dieldrin	60-57-1	0.005	mg/kg	0.00117	U	-	-	-	-	0.00104	U	-	-	0.000978	U
4,4'-DDE	72-55-9	0.0033	mg/kg	0.000725	J	-	-	-	-	0.00166	U	-	-	0.00156	U
4,4'-DDD	72-54-8	0.0033	mg/kg	0.0015	J	-	-	-	-	0.00166	U	-	-	0.00156	U
4,4'-DDT	50-29-3	0.0033	mg/kg	0.00351	U	-	-	-	-	0.00312	U	-	-	0.00294	U
Endosulfan I	959-98-8	2.4	mg/kg	0.00187	U	-	-	-	-	0.00166	U	-	-	0.00156	U
Endosulfan II	33213-65-9	2.4	mg/kg	0.00187	U	-	-	-	-	0.00166	U	-	-	0.00156	U
Endosulfan sulfate	1031-07-8	2.4	mg/kg	0.000781	U	-	-	-	-	0.000693	U	-	-	0.000652	U
Methoxychlor	72-43-5		mg/kg	0.00351	U	-	-	-	-	0.00312	U	-	-	0.00294	U
Toxaphene	8001-35-2		mg/kg	0.0351	U	-	-	-	-	0.0312	U	-	-	0.0294	U
cis-Chlordane	5103-71-9	0.094	mg/kg	0.00234	U	-	-	-	-	0.00208	U	-	-	0.00196	U
trans-Chlordane	5103-74-2		mg/kg	0.00234	U	-	-	-	-	0.00208	U	-	-	0.00196	U
Chlordane	57-74-9		mg/kg	0.0156	U	-	-	-	-	0.0138	U	-	-	0.013	U
Perfluorinated Alkyl Acids by Isotope Dilution															
Perfluorobutanoic Acid (PFBA)	375-22-4		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
Perfluoropentanoic Acid (PFPeA)	2706-90-3		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
Perfluorobutanesulfonic Acid (PFBS)	375-73-5		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
Perfluorohexanoic Acid (PFHxA)	307-24-4		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
Perfluoroheptanoic Acid (PFHpA)	375-85-9		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
Perfluorohexanesulfonic Acid (PFHSA)	355-46-4		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
Perfluorooctanoic Acid (PFOA)	335-67-1		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (PFOS)	27619-97-2		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
Perfluoroheptanesulfonic Acid (PFHpSA)	375-92-8		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
Perfluorononanoic Acid (PFNA)	375-95-1		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
Perfluorodecanoic Acid (PFDA)	335-76-2		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
1H,1H,2H,2H-Perfluorodecanesulfonic Acid (PFDS)	39108-34-4		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
N-Methyl Perfluorooctanesulfonamide (NMPFOS)	2355-31-9		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
Perfluoroundecanoic Acid (PFUnA)	2058-94-8		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U

LOCATION			SB-1	SB-1 (13.5-14.0)		SB-1 EPH		SB-2		SB-2 (9-9.5) VOC		SB-2 (EPH)		SB-3	
SAMPLING DATE			3/2/2020	3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID			L2009358-01	L2009358-02		L2009358-03		L2009358-04		L2009358-05		L2009358-06		L2009358-07	
SAMPLE TYPE			SOIL	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Perfluorodecanesulfonic Acid (PF	335-77-3		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
Perfluorooctanesulfonamide (FOS	754-91-6		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
N-Ethyl Perfluorooctanesulfonami	2991-50-6		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
Perfluorododecanoic Acid (PFDoA	307-55-1		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
Perfluorotridecanoic Acid (PFTriD	72629-94-8		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
Perfluorotetradecanoic Acid (PFT	376-06-7		mg/kg	0.0011	U	-	-	-	-	0.000975	U	-	-	0.000961	U
PFOA/PFOS, Total	null		mg/kg												
Polychlorinated Biphenyls by GC															
Aroclor 1016	12674-11-2	0.1	mg/kg	0.0379	U	-	-	-	-	0.0337	U	-	-	0.0334	U
Aroclor 1221	11104-28-2	0.1	mg/kg	0.0379	U	-	-	-	-	0.0337	U	-	-	0.0334	U
Aroclor 1232	11141-16-5	0.1	mg/kg	0.0379	U	-	-	-	-	0.0337	U	-	-	0.0334	U
Aroclor 1242	53469-21-9	0.1	mg/kg	0.0379	U	-	-	-	-	0.0337	U	-	-	0.0334	U
Aroclor 1248	12672-29-6	0.1	mg/kg	0.0379	U	-	-	-	-	0.0337	U	-	-	0.0334	U
Aroclor 1254	11097-69-1	0.1	mg/kg	0.0379	U	-	-	-	-	0.0337	U	-	-	0.0334	U
Aroclor 1260	11096-82-5	0.1	mg/kg	0.0379	U	-	-	-	-	0.0337	U	-	-	0.0334	U
Aroclor 1262	37324-23-5	0.1	mg/kg	0.0379	U	-	-	-	-	0.0337	U	-	-	0.0334	U
Aroclor 1268	11100-14-4	0.1	mg/kg	0.0379	U	-	-	-	-	0.0337	U	-	-	0.0334	U
PCBs, Total	1336-36-3	0.1	mg/kg	0.0379	U	-	-	-	-	0.0337	U	-	-	0.0334	U
Semivolatile Organics by GC/MS															
Acenaphthene	83-32-9	20	mg/kg	0.16	U	-	-	-	-	0.14	U	-	-	0.13	U
1,2,4-Trichlorobenzene	120-82-1		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
Hexachlorobenzene	118-74-1	0.33	mg/kg	0.12	U	-	-	-	-	0.1	U	-	-	0.1	U
Bis(2-chloroethyl)ether	111-44-4		mg/kg	0.18	U	-	-	-	-	0.15	U	-	-	0.15	U
2-Chloronaphthalene	91-58-7		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
3,3'-Dichlorobenzidine	91-94-1		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
2,4-Dinitrotoluene	121-14-2		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
2,6-Dinitrotoluene	606-20-2		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
Fluoranthene	206-44-0	100	mg/kg	0.1	J	-	-	-	-	0.1	U	-	-	0.1	U
4-Chlorophenyl phenyl ether	7005-72-3		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
4-Bromophenyl phenyl ether	101-55-3		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
Bis(2-chloroisopropyl)ether	108-60-1		mg/kg	0.23	U	-	-	-	-	0.2	U	-	-	0.2	U
Bis(2-chloroethoxy)methane	111-91-1		mg/kg	0.21	U	-	-	-	-	0.18	U	-	-	0.18	U
Hexachlorobutadiene	87-68-3		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
Hexachlorocyclopentadiene	77-47-4		mg/kg	0.56	U	-	-	-	-	0.49	U	-	-	0.48	U
Hexachloroethane	67-72-1		mg/kg	0.16	U	-	-	-	-	0.14	U	-	-	0.13	U
Isophorone	78-59-1		mg/kg	0.18	U	-	-	-	-	0.15	U	-	-	0.15	U
Naphthalene	91-20-3	12	mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
Nitrobenzene	98-95-3		mg/kg	0.18	U	-	-	-	-	0.15	U	-	-	0.15	U
NDPA/DPA	86-30-6		mg/kg	0.16	U	-	-	-	-	0.14	U	-	-	0.13	U
n-Nitrosodi-n-propylamine	621-64-7		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
Bis(2-ethylhexyl)phthalate	117-81-7		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
Butyl benzyl phthalate	85-68-7		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
Di-n-butylphthalate	84-74-2		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
Di-n-octylphthalate	117-84-0		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U
Diethyl phthalate	84-66-2		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	0.17	U



LOCATION				SB-1		SB-1 (13.5-14.0)		SB-1 EPH		SB-2		SB-2 (9-9.5) VOC		SB-2 (EPH)		SB-3	
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID				L2009358-01		L2009358-02		L2009358-03		L2009358-04		L2009358-05		L2009358-06		L2009358-07	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																	
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Dimethyl phthalate	131-11-3		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
Benzo(a)anthracene	56-55-3	1	mg/kg	0.09	J	-	-	-	-	0.1	U	-	-	-	-	0.1	U
Benzo(a)pyrene	50-32-8	1	mg/kg	0.12	J	-	-	-	-	0.14	U	-	-	-	-	0.13	U
Benzo(b)fluoranthene	205-99-2	1	mg/kg	0.12		-	-	-	-	0.1	U	-	-	-	-	0.1	U
Benzo(k)fluoranthene	207-08-9	0.8	mg/kg	0.04	J	-	-	-	-	0.1	U	-	-	-	-	0.1	U
Chrysene	218-01-9	1	mg/kg	0.13		-	-	-	-	0.1	U	-	-	-	-	0.1	U
Acenaphthylene	208-96-8	100	mg/kg	0.16	U	-	-	-	-	0.14	U	-	-	-	-	0.13	U
Anthracene	120-12-7	100	mg/kg	0.12	U	-	-	-	-	0.1	U	-	-	-	-	0.1	U
Benzo(ghi)perylene	191-24-2	100	mg/kg	0.092	J	-	-	-	-	0.14	U	-	-	-	-	0.13	U
Fluorene	86-73-7	30	mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
Phenanthrene	85-01-8	100	mg/kg	0.056	J	-	-	-	-	0.1	U	-	-	-	-	0.1	U
Dibenzo(a,h)anthracene	53-70-3	0.33	mg/kg	0.024	J	-	-	-	-	0.1	U	-	-	-	-	0.1	U
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	mg/kg	0.052	J	-	-	-	-	0.14	U	-	-	-	-	0.13	U
Pyrene	129-00-0	100	mg/kg	0.11	J	-	-	-	-	0.1	U	-	-	-	-	0.1	U
Biphenyl	92-52-4		mg/kg	0.44	U	-	-	-	-	0.39	U	-	-	-	-	0.38	U
4-Chloroaniline	106-47-8		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
2-Nitroaniline	88-74-4		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
3-Nitroaniline	99-09-2		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
4-Nitroaniline	100-01-6		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
Dibenzofuran	132-64-9	7	mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
2-Methylnaphthalene	91-57-6		mg/kg	0.23	U	-	-	-	-	0.2	U	-	-	-	-	0.2	U
1,2,4,5-Tetrachlorobenzene	95-94-3		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
Acetophenone	98-86-2		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
2,4,6-Trichlorophenol	88-06-2		mg/kg	0.12	U	-	-	-	-	0.1	U	-	-	-	-	0.1	U
p-Chloro-m-cresol	59-50-7		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
2-Chlorophenol	95-57-8		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
2,4-Dichlorophenol	120-83-2		mg/kg	0.18	U	-	-	-	-	0.15	U	-	-	-	-	0.15	U
2,4-Dimethylphenol	105-67-9		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
2-Nitrophenol	88-75-5		mg/kg	0.42	U	-	-	-	-	0.37	U	-	-	-	-	0.36	U
4-Nitrophenol	100-02-7		mg/kg	0.27	U	-	-	-	-	0.24	U	-	-	-	-	0.24	U
2,4-Dinitrophenol	51-28-5		mg/kg	0.93	U	-	-	-	-	0.82	U	-	-	-	-	0.81	U
4,6-Dinitro-o-cresol	534-52-1		mg/kg	0.5	U	-	-	-	-	0.44	U	-	-	-	-	0.44	U
Pentachlorophenol	87-86-5	0.8	mg/kg	0.16	U	-	-	-	-	0.14	U	-	-	-	-	0.13	U
Phenol	108-95-2	0.33	mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
2-Methylphenol	95-48-7	0.33	mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
3-Methylphenol/4-Methylphenol	108-39-4/106-44-5	0.33	mg/kg	0.28	U	-	-	-	-	0.24	U	-	-	-	-	0.24	U
2,4,5-Trichlorophenol	95-95-4		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
Benzoic Acid	65-85-0		mg/kg	0.63	U	-	-	-	-	0.55	U	-	-	-	-	0.54	U
Benzyl Alcohol	100-51-6		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
Carbazole	86-74-8		mg/kg	0.19	U	-	-	-	-	0.17	U	-	-	-	-	0.17	U
1,4-Dioxane	123-91-1	0.1	mg/kg	0.029	U	-	-	-	-	0.026	U	-	-	-	-	0.025	U
Total Metals																	
Aluminum, Total	7429-90-5		mg/kg	20100		-	-	-	-	14700		-	-	-	-	9600	
Antimony, Total	7440-36-0		mg/kg	1.92	J	-	-	-	-	1.69	J	-	-	-	-	0.724	J
Arsenic, Total	7440-38-2	13	mg/kg	0.366	J	-	-	-	-	0.944		-	-	-	-	2.48	
Barium, Total	7440-39-3	350	mg/kg	926		-	-	-	-	95.6		-	-	-	-	72.2	
Beryllium, Total	7440-41-7	7.2	mg/kg	0.732		-	-	-	-	0.472		-	-	-	-	0.43	
Cadmium, Total	7440-43-9	2.5	mg/kg	0.893	U	-	-	-	-	0.828	U	-	-	-	-	0.796	U



LOCATION				SB-1		SB-1 (13.5-14.0)		SB-1 EPH		SB-2		SB-2 (9-9.5) VOC		SB-2 (EPH)		SB-3	
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID				L2009358-01		L2009358-02		L2009358-03		L2009358-04		L2009358-05		L2009358-06		L2009358-07	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																	
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Calcium, Total	7440-70-2		mg/kg	2150		-	-	-	-	443		-	-	-	-	1240	
Chromium, Total	7440-47-3		mg/kg	186		-	-	-	-	30.4		-	-	-	-	16.4	
Cobalt, Total	7440-48-4		mg/kg	19.3		-	-	-	-	10.4		-	-	-	-	5.25	
Copper, Total	7440-50-8	50	mg/kg	45		-	-	-	-	42.5		-	-	-	-	12.7	
Iron, Total	7439-89-6		mg/kg	28500		-	-	-	-	20000		-	-	-	-	12000	
Lead, Total	7439-92-1	63	mg/kg	10.1		-	-	-	-	4.36		-	-	-	-	69.2	
Magnesium, Total	7439-95-4		mg/kg	16300		-	-	-	-	3830		-	-	-	-	2200	
Manganese, Total	7439-96-5	1600	mg/kg	3270		-	-	-	-	491		-	-	-	-	335	
Mercury, Total	7439-97-6	0.18	mg/kg	0.079	U	-	-	-	-	0.07	U	-	-	-	-	0.3	
Nickel, Total	7440-02-0	30	mg/kg	149		-	-	-	-	25		-	-	-	-	13.7	
Potassium, Total	7440-09-7		mg/kg	6190		-	-	-	-	3950		-	-	-	-	947	
Selenium, Total	7782-49-2	3.9	mg/kg	1.79	U	-	-	-	-	1.66	U	-	-	-	-	1.59	U
Silver, Total	7440-22-4	2	mg/kg	0.277	J	-	-	-	-	0.828	U	-	-	-	-	0.796	U
Sodium, Total	7440-23-5		mg/kg	2110		-	-	-	-	354		-	-	-	-	521	
Thallium, Total	7440-28-0		mg/kg	3.59		-	-	-	-	1.66	U	-	-	-	-	1.59	U
Vanadium, Total	7440-62-2		mg/kg	39.8		-	-	-	-	33.5		-	-	-	-	21.5	
Zinc, Total	7440-66-6	109	mg/kg	69.6		-	-	-	-	33.7		-	-	-	-	39.1	
Volatile Organics by EPA 5035																	
Methylene chloride	75-09-2	0.05	mg/kg	0.0074	U	0.0057	U	-	-	0.0046	U	0.0045	U	-	-	0.0046	U
1,1-Dichloroethane	75-34-3	0.27	mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
Chloroform	67-66-3	0.37	mg/kg	0.0022	U	0.0017	U	-	-	0.0014	U	0.0014	U	-	-	0.0014	U
Carbon tetrachloride	56-23-5	0.76	mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
1,2-Dichloropropane	78-87-5		mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
Dibromochloromethane	124-48-1		mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
1,1,2-Trichloroethane	79-00-5		mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
Tetrachloroethene	127-18-4	1.3	mg/kg	0.00074	U	0.00057	U	-	-	0.00046	U	0.00045	U	-	-	0.00046	U
Chlorobenzene	108-90-7	1.1	mg/kg	0.00074	U	0.00057	U	-	-	0.00046	U	0.00045	U	-	-	0.00046	U
Trichlorofluoromethane	75-69-4		mg/kg	0.006	U	0.0045	U	-	-	0.0037	U	0.0036	U	-	-	0.0037	U
1,2-Dichloroethane	107-06-2	0.02	mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
1,1,1-Trichloroethane	71-55-6	0.68	mg/kg	0.00074	U	0.00057	U	-	-	0.00046	U	0.00045	U	-	-	0.00046	U
Bromodichloromethane	75-27-4		mg/kg	0.00074	U	0.00057	U	-	-	0.00046	U	0.00045	U	-	-	0.00046	U
trans-1,3-Dichloropropene	10061-02-6		mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
cis-1,3-Dichloropropene	10061-01-5		mg/kg	0.00074	U	0.00057	U	-	-	0.00046	U	0.00045	U	-	-	0.00046	U
1,3-Dichloropropene, Total	542-75-6		mg/kg	0.00074	U	0.00057	U	-	-	0.00046	U	0.00045	U	-	-	0.00046	U
1,1-Dichloropropene	563-58-6		mg/kg	0.00074	U	0.00057	U	-	-	0.00046	U	0.00045	U	-	-	0.00046	U
Bromoform	75-25-2		mg/kg	0.006	U	0.0045	U	-	-	0.0037	U	0.0036	U	-	-	0.0037	U
1,1,2,2-Tetrachloroethane	79-34-5		mg/kg	0.00074	U	0.00057	U	-	-	0.00046	U	0.00045	U	-	-	0.00046	U
Benzene	71-43-2	0.06	mg/kg	0.00074	U	0.00057	U	-	-	0.00046	U	0.00045	U	-	-	0.00046	U
Toluene	108-88-3	0.7	mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
Ethylbenzene	100-41-4	1	mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
Chloromethane	74-87-3		mg/kg	0.006	U	0.0045	U	-	-	0.0037	U	0.0036	U	-	-	0.0037	U
Bromomethane	74-83-9		mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
Vinyl chloride	75-01-4	0.02	mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
Chloroethane	75-00-3		mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
1,1-Dichloroethene	75-35-4	0.33	mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
trans-1,2-Dichloroethene	156-60-5	0.19	mg/kg	0.00066	J	0.00062	J	-	-	0.00041	J	0.00062	J	-	-	0.00042	J
Trichloroethene	79-01-6	0.47	mg/kg	0.00074	U	0.00057	U	-	-	0.00046	U	0.00045	U	-	-	0.00046	U
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U



LOCATION				SB-1		SB-1 (13.5-14.0)		SB-1 EPH		SB-2		SB-2 (9-9.5) VOC		SB-2 (EPH)		SB-3	
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID				L2009358-01		L2009358-02		L2009358-03		L2009358-04		L2009358-05		L2009358-06		L2009358-07	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																	
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
Methyl tert butyl ether	1634-04-4	0.93	mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
p/m-Xylene	179601-23-1		mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
o-Xylene	95-47-6		mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
Xylenes, Total	1330-20-7	0.26	mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
cis-1,2-Dichloroethene	156-59-2	0.25	mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
1,2-Dichloroethene, Total	540-59-0		mg/kg	0.00066	J	0.00062	J	-	-	0.00041	J	0.00062	J	-	-	0.00042	J
Dibromomethane	74-95-3		mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
Styrene	100-42-5		mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
Dichlorodifluoromethane	75-71-8		mg/kg	0.015	U	0.011	U	-	-	0.0092	U	0.009	U	-	-	0.0092	U
Acetone	67-64-1	0.05	mg/kg	0.0085	J	0.016		-	-	0.0092	U	0.009	U	-	-	0.0092	U
Carbon disulfide	75-15-0		mg/kg	0.015	U	0.011	U	-	-	0.0092	U	0.009	U	-	-	0.0092	U
2-Butanone	78-93-3	0.12	mg/kg	0.015	U	0.011	U	-	-	0.0092	U	0.009	U	-	-	0.0092	U
Vinyl acetate	108-05-4		mg/kg	0.015	U	0.011	U	-	-	0.0092	U	0.009	U	-	-	0.0092	U
4-Methyl-2-pentanone	108-10-1		mg/kg	0.015	U	0.011	U	-	-	0.0092	U	0.009	U	-	-	0.0092	U
1,2,3-Trichloropropane	96-18-4		mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
2-Hexanone	591-78-6		mg/kg	0.015	U	0.011	U	-	-	0.0092	U	0.009	U	-	-	0.0092	U
Bromochloromethane	74-97-5		mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
2,2-Dichloropropane	594-20-7		mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
1,2-Dibromoethane	106-93-4		mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
1,3-Dichloropropane	142-28-9		mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
1,1,1,2-Tetrachloroethane	630-20-6		mg/kg	0.00074	U	0.00057	U	-	-	0.00046	U	0.00045	U	-	-	0.00046	U
Bromobenzene	108-86-1		mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
n-Butylbenzene	104-51-8	12	mg/kg	0.0015	U	0.005		-	-	0.00092	U	0.0009	U	-	-	0.00092	U
sec-Butylbenzene	135-98-8	11	mg/kg	0.0015	U	0.0041		-	-	0.00092	U	0.0009	U	-	-	0.00092	U
tert-Butylbenzene	98-06-6	5.9	mg/kg	0.003	U	0.00032	J	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
o-Chlorotoluene	95-49-8		mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
p-Chlorotoluene	106-43-4		mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
1,2-Dibromo-3-chloropropane	96-12-8		mg/kg	0.0045	U	0.0034	U	-	-	0.0028	U	0.0027	U	-	-	0.0027	U
Hexachlorobutadiene	87-68-3		mg/kg	0.006	U	0.0045	U	-	-	0.0037	U	0.0036	U	-	-	0.0037	U
Isopropylbenzene	98-82-8		mg/kg	0.0015	U	0.00046	J	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
p-Isopropyltoluene	99-87-6		mg/kg	0.0015	U	0.0011	U	-	-	0.00092	U	0.0009	U	-	-	0.00092	U
Naphthalene	91-20-3	12	mg/kg	0.006	U	0.002	J	-	-	0.0037	U	0.0036	U	-	-	0.0037	U
Acrylonitrile	107-13-1		mg/kg	0.006	U	0.0045	U	-	-	0.0037	U	0.0036	U	-	-	0.0037	U
n-Propylbenzene	103-65-1	3.9	mg/kg	0.0015	U	0.0011		-	-	0.00092	U	0.0009	U	-	-	0.00092	U
1,2,3-Trichlorobenzene	87-61-6		mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
1,2,4-Trichlorobenzene	120-82-1		mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
1,3,5-Trimethylbenzene	108-67-8	8.4	mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
1,2,4,5-Trimethylbenzene	95-63-6	3.6	mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
1,4-Dioxane	123-91-1	0.1	mg/kg	0.12	U	0.091	U	-	-	0.074	U	0.072	U	-	-	0.073	U
p-Diethylbenzene	105-05-5		mg/kg	0.003	U	0.0046		-	-	0.0018	U	0.0018	U	-	-	0.0018	U
p-Ethyltoluene	622-96-8		mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
1,2,4,5-Tetramethylbenzene	95-93-2		mg/kg	0.003	U	0.017		-	-	0.0018	U	0.0018	U	-	-	0.0018	U
Ethyl ether	60-29-7		mg/kg	0.003	U	0.0023	U	-	-	0.0018	U	0.0018	U	-	-	0.0018	U
trans-1,4-Dichloro-2-butene	110-57-6		mg/kg	0.0074	U	0.0057	U	-	-	0.0046	U	0.0045	U	-	-	0.0046	U

* Comparison is not performed on parameters with non-numeric criteria.



LOCATION				SB-1	SB-1 (13.5-14.0)	SB-1 EPH	SB-2	SB-2 (9-9.5) VOC	SB-2 (EPH)	SB-3						
SAMPLING DATE				3/2/2020	3/2/2020	3/2/2020	3/2/2020	3/2/2020	3/2/2020	3/2/2020						
LAB SAMPLE ID				L2009358-01	L2009358-02	L2009358-03	L2009358-04	L2009358-05	L2009358-06	L2009358-07						
SAMPLE TYPE				SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL						
SAMPLE DEPTH (ft.)																
		CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual

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



LOCATION				SB-3 (6-6.5) VOC		SB-3 (EPH)		SB-6		SB-6 (10-10.5) (VOC)		SB-6 (EPH)		SB-7		SB-7 (4.5-5.0) (VOC)	
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID				L2009358-08		L2009358-09		L2009358-10		L2009358-11		L2009358-12		L2009358-13		L2009358-14	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																	
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Chlorinated Herbicides by GC																	
2,4-D	94-75-7		mg/kg	-	-	-	-	0.168	U	-	-	-	-	0.201	U	-	-
2,4,5-T	93-76-5		mg/kg	-	-	-	-	0.168	U	-	-	-	-	0.201	U	-	-
2,4,5-TP (Silvex)	93-72-1	3.8	mg/kg	-	-	-	-	0.168	U	-	-	-	-	0.201	U	-	-
General Chemistry																	
Solids, Total	NONE		%	94.3		92.2		97.8		94.6		95		81.7		84.2	
Cyanide, Total	57-12-5	27	mg/kg	-	-	-	-	0.94	U	-	-	-	-	1.2	U	-	-
NJ Extractable Petroleum Hydrocarbons (Total)																	
Total EPH	NONE		mg/kg	-	-	24.8	U	90.1		-	-	24.4	U	402		-	-
Organochlorine Pesticides by GC																	
Delta-BHC	319-86-8	0.04	mg/kg	-	-	-	-	0.00161	U	-	-	-	-	0.0019	U	-	-
Lindane	58-89-9	0.1	mg/kg	-	-	-	-	0.000671	U	-	-	-	-	0.000793	U	-	-
Alpha-BHC	319-84-6	0.02	mg/kg	-	-	-	-	0.000671	U	-	-	-	-	0.000793	U	-	-
Beta-BHC	319-85-7	0.036	mg/kg	-	-	-	-	0.00161	U	-	-	-	-	0.0019	U	-	-
Heptachlor	76-44-8	0.042	mg/kg	-	-	-	-	0.000806	U	-	-	-	-	0.000951	U	-	-
Aldrin	309-00-2	0.005	mg/kg	-	-	-	-	0.00161	U	-	-	-	-	0.0019	U	-	-
Heptachlor epoxide	1024-57-3		mg/kg	-	-	-	-	0.00302	U	-	-	-	-	0.00357	U	-	-
Endrin	72-20-8	0.014	mg/kg	-	-	-	-	0.000671	U	-	-	-	-	0.000793	U	-	-
Endrin aldehyde	7421-93-4		mg/kg	-	-	-	-	0.00201	U	-	-	-	-	0.00238	U	-	-
Endrin ketone	53494-70-5		mg/kg	-	-	-	-	0.00161	U	-	-	-	-	0.0019	U	-	-
Dieldrin	60-57-1	0.005	mg/kg	-	-	-	-	0.00101	U	-	-	-	-	0.00119	U	-	-
4,4'-DDE	72-55-9	0.0033	mg/kg	-	-	-	-	0.00161	U	-	-	-	-	0.0019	U	-	-
4,4'-DDD	72-54-8	0.0033	mg/kg	-	-	-	-	0.00161	U	-	-	-	-	0.0019	U	-	-
4,4'-DDT	50-29-3	0.0033	mg/kg	-	-	-	-	0.00302	U	-	-	-	-	0.00357	U	-	-
Endosulfan I	959-98-8	2.4	mg/kg	-	-	-	-	0.00161	U	-	-	-	-	0.0019	U	-	-
Endosulfan II	33213-65-9	2.4	mg/kg	-	-	-	-	0.00161	U	-	-	-	-	0.0019	U	-	-
Endosulfan sulfate	1031-07-8	2.4	mg/kg	-	-	-	-	0.000671	U	-	-	-	-	0.000793	U	-	-
Methoxychlor	72-43-5		mg/kg	-	-	-	-	0.00302	U	-	-	-	-	0.00357	U	-	-
Toxaphene	8001-35-2		mg/kg	-	-	-	-	0.0302	U	-	-	-	-	0.0357	U	-	-
cis-Chlordane	5103-71-9	0.094	mg/kg	-	-	-	-	0.00201	U	-	-	-	-	0.00238	U	-	-
trans-Chlordane	5103-74-2		mg/kg	-	-	-	-	0.00201	U	-	-	-	-	0.00238	U	-	-
Chlordane	57-74-9		mg/kg	-	-	-	-	0.0134	U	-	-	-	-	0.0158	U	-	-
Perfluorinated Alkyl Acids by Isotope Dilution																	
Perfluorobutanoic Acid (PFBA)	375-22-4		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	-
Perfluoropentanoic Acid (PFPeA)	2706-90-3		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	-
Perfluorobutanesulfonic Acid (PFBS)	375-73-5		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	-
Perfluorohexanoic Acid (PFHxA)	307-24-4		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	-
Perfluoroheptanoic Acid (PFHpA)	375-85-9		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	-
Perfluorohexanesulfonic Acid (PFHxSA)	355-46-4		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	-
Perfluorooctanoic Acid (PFOA)	335-67-1		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.000048	J	-	-
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (PFOS)	27619-97-2		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	-
Perfluoroheptanesulfonic Acid (PFHpSA)	375-92-8		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	-
Perfluorononanoic Acid (PFNA)	375-95-1		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	-
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	-
Perfluorodecanoic Acid (PFDA)	335-76-2		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	-
1H,1H,2H,2H-Perfluorodecanesulfonic Acid (PFDS)	39108-34-4		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	-
N-Methyl Perfluorooctanesulfonamide	2355-31-9		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	-
Perfluoroundecanoic Acid (PFUnA)	2058-94-8		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	-



LOCATION				SB-3 (6-6.5) VOC		SB-3 (EPH)		SB-6		SB-6 (10-10.5) (VOC)		SB-6 (EPH)		SB-7		SB-7 (4.5-5.0) (VOC)	
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID				L2009358-08		L2009358-09		L2009358-10		L2009358-11		L2009358-12		L2009358-13		L2009358-14	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																	
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	
Perfluorodecanesulfonic Acid (PFOS)	335-77-3		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	
Perfluorooctanesulfonamide (FOS)	754-91-6		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	
N-Ethyl Perfluorooctanesulfonamide	2991-50-6		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	
Perfluorododecanoic Acid (PFDoA)	307-55-1		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	
Perfluorotridecanoic Acid (PFTrDA)	72629-94-8		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	
Perfluorotetradecanoic Acid (PFTDA)	376-06-7		mg/kg	-	-	-	-	0.000958	U	-	-	-	-	0.00112	U	-	
PFOA/PFOS, Total	null		mg/kg														
Polychlorinated Biphenyls by GC																	
Aroclor 1016	12674-11-2	0.1	mg/kg	-	-	-	-	0.0333	U	-	-	-	-	0.0406	U	-	
Aroclor 1221	11104-28-2	0.1	mg/kg	-	-	-	-	0.0333	U	-	-	-	-	0.0406	U	-	
Aroclor 1232	11141-16-5	0.1	mg/kg	-	-	-	-	0.0333	U	-	-	-	-	0.0406	U	-	
Aroclor 1242	53469-21-9	0.1	mg/kg	-	-	-	-	0.0333	U	-	-	-	-	0.0406	U	-	
Aroclor 1248	12672-29-6	0.1	mg/kg	-	-	-	-	0.0333	U	-	-	-	-	0.0406	U	-	
Aroclor 1254	11097-69-1	0.1	mg/kg	-	-	-	-	0.0333	U	-	-	-	-	0.0406	U	-	
Aroclor 1260	11096-82-5	0.1	mg/kg	-	-	-	-	0.0333	U	-	-	-	-	0.0406	U	-	
Aroclor 1262	37324-23-5	0.1	mg/kg	-	-	-	-	0.0333	U	-	-	-	-	0.0406	U	-	
Aroclor 1268	11100-14-4	0.1	mg/kg	-	-	-	-	0.0333	U	-	-	-	-	0.0406	U	-	
PCBs, Total	1336-36-3	0.1	mg/kg	-	-	-	-	0.0333	U	-	-	-	-	0.0406	U	-	
Semivolatile Organics by GC/MS																	
Acenaphthene	83-32-9	20	mg/kg	-	-	-	-	0.13	U	-	-	-	-	0.16	U	-	
1,2,4-Trichlorobenzene	120-82-1		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
Hexachlorobenzene	118-74-1	0.33	mg/kg	-	-	-	-	0.099	U	-	-	-	-	0.12	U	-	
Bis(2-chloroethyl)ether	111-44-4		mg/kg	-	-	-	-	0.15	U	-	-	-	-	0.18	U	-	
2-Chloronaphthalene	91-58-7		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
3,3'-Dichlorobenzidine	91-94-1		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
2,4-Dinitrotoluene	121-14-2		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
2,6-Dinitrotoluene	606-20-2		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
Fluoranthene	206-44-0	100	mg/kg	-	-	-	-	0.047	J	-	-	-	-	0.12	U	-	
4-Chlorophenyl phenyl ether	7005-72-3		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
4-Bromophenyl phenyl ether	101-55-3		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
Bis(2-chloroisopropyl)ether	108-60-1		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.24	U	-	
Bis(2-chloroethoxy)methane	111-91-1		mg/kg	-	-	-	-	0.18	U	-	-	-	-	0.22	U	-	
Hexachlorobutadiene	87-68-3		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
Hexachlorocyclopentadiene	77-47-4		mg/kg	-	-	-	-	0.47	U	-	-	-	-	0.57	U	-	
Hexachloroethane	67-72-1		mg/kg	-	-	-	-	0.13	U	-	-	-	-	0.16	U	-	
Isophorone	78-59-1		mg/kg	-	-	-	-	0.15	U	-	-	-	-	0.18	U	-	
Naphthalene	91-20-3	12	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
Nitrobenzene	98-95-3		mg/kg	-	-	-	-	0.15	U	-	-	-	-	0.18	U	-	
NDPA/DPA	86-30-6		mg/kg	-	-	-	-	0.13	U	-	-	-	-	0.16	U	-	
n-Nitrosodi-n-propylamine	621-64-7		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
Bis(2-ethylhexyl)phthalate	117-81-7		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
Butyl benzyl phthalate	85-68-7		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
Di-n-butylphthalate	84-74-2		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
Di-n-octylphthalate	117-84-0		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	
Diethyl phthalate	84-66-2		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	

LOCATION				SB-3 (6-6.5) VOC		SB-3 (EPH)		SB-6		SB-6 (10-10.5) (VOC)		SB-6 (EPH)		SB-7		SB-7 (4.5-5.0) (VOC)	
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID				L2009358-08		L2009358-09		L2009358-10		L2009358-11		L2009358-12		L2009358-13		L2009358-14	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																	
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Dimethyl phthalate	131-11-3		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
Benzo(a)anthracene	56-55-3	1	mg/kg	-	-	-	-	0.055	J	-	-	-	-	0.12	U	-	-
Benzo(a)pyrene	50-32-8	1	mg/kg	-	-	-	-	0.071	J	-	-	-	-	0.16	U	-	-
Benzo(b)fluoranthene	205-99-2	1	mg/kg	-	-	-	-	0.053	J	-	-	-	-	0.12	U	-	-
Benzo(k)fluoranthene	207-08-9	0.8	mg/kg	-	-	-	-	0.099	U	-	-	-	-	0.12	U	-	-
Chrysene	218-01-9	1	mg/kg	-	-	-	-	0.097	J	-	-	-	-	0.12	U	-	-
Acenaphthylene	208-96-8	100	mg/kg	-	-	-	-	0.13	U	-	-	-	-	0.16	U	-	-
Anthracene	120-12-7	100	mg/kg	-	-	-	-	0.099	U	-	-	-	-	0.12	U	-	-
Benzo(ghi)perylene	191-24-2	100	mg/kg	-	-	-	-	0.054	J	-	-	-	-	0.16	U	-	-
Fluorene	86-73-7	30	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
Phenanthrene	85-01-8	100	mg/kg	-	-	-	-	0.099	U	-	-	-	-	0.12	U	-	-
Dibenzo(a,h)anthracene	53-70-3	0.33	mg/kg	-	-	-	-	0.099	U	-	-	-	-	0.12	U	-	-
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	mg/kg	-	-	-	-	0.13	U	-	-	-	-	0.16	U	-	-
Pyrene	129-00-0	100	mg/kg	-	-	-	-	0.055	J	-	-	-	-	0.12	U	-	-
Biphenyl	92-52-4		mg/kg	-	-	-	-	0.38	U	-	-	-	-	0.46	U	-	-
4-Chloroaniline	106-47-8		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
2-Nitroaniline	88-74-4		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
3-Nitroaniline	99-09-2		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
4-Nitroaniline	100-01-6		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
Dibenzofuran	132-64-9	7	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
2-Methylnaphthalene	91-57-6		mg/kg	-	-	-	-	0.2	U	-	-	-	-	0.24	U	-	-
1,2,4,5-Tetrachlorobenzene	95-94-3		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
Acetophenone	98-86-2		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
2,4,6-Trichlorophenol	88-06-2		mg/kg	-	-	-	-	0.099	U	-	-	-	-	0.12	U	-	-
p-Chloro-m-cresol	59-50-7		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
2-Chlorophenol	95-57-8		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
2,4-Dichlorophenol	120-83-2		mg/kg	-	-	-	-	0.15	U	-	-	-	-	0.18	U	-	-
2,4-Dimethylphenol	105-67-9		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
2-Nitrophenol	88-75-5		mg/kg	-	-	-	-	0.36	U	-	-	-	-	0.43	U	-	-
4-Nitrophenol	100-02-7		mg/kg	-	-	-	-	0.23	U	-	-	-	-	0.28	U	-	-
2,4-Dinitrophenol	51-28-5		mg/kg	-	-	-	-	0.79	U	-	-	-	-	0.96	U	-	-
4,6-Dinitro-o-cresol	534-52-1		mg/kg	-	-	-	-	0.43	U	-	-	-	-	0.52	U	-	-
Pentachlorophenol	87-86-5	0.8	mg/kg	-	-	-	-	0.13	U	-	-	-	-	0.16	U	-	-
Phenol	108-95-2	0.33	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
2-Methylphenol	95-48-7	0.33	mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
3-Methylphenol/4-Methylphenol	108-39-4/106-44-5	0.33	mg/kg	-	-	-	-	0.24	U	-	-	-	-	0.29	U	-	-
2,4,5-Trichlorophenol	95-95-4		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
Benzoic Acid	65-85-0		mg/kg	-	-	-	-	0.54	U	-	-	-	-	0.65	U	-	-
Benzyl Alcohol	100-51-6		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
Carbazole	86-74-8		mg/kg	-	-	-	-	0.16	U	-	-	-	-	0.2	U	-	-
1,4-Dioxane	123-91-1	0.1	mg/kg	-	-	-	-	0.025	U	-	-	-	-	0.03	U	-	-
Total Metals																	
Aluminum, Total	7429-90-5		mg/kg	-	-	-	-	15000		-	-	-	-	6440		-	-
Antimony, Total	7440-36-0		mg/kg	-	-	-	-	2.17	J	-	-	-	-	0.635	J	-	-
Arsenic, Total	7440-38-2	13	mg/kg	-	-	-	-	0.166	J	-	-	-	-	2.85		-	-
Barium, Total	7440-39-3	350	mg/kg	-	-	-	-	149		-	-	-	-	58.8		-	-
Beryllium, Total	7440-41-7	7.2	mg/kg	-	-	-	-	0.277	J	-	-	-	-	0.25	J	-	-
Cadmium, Total	7440-43-9	2.5	mg/kg	-	-	-	-	0.792	U	-	-	-	-	0.962	U	-	-



LOCATION				SB-3 (6-6.5) VOC		SB-3 (EPH)		SB-6		SB-6 (10-10.5) (VOC)		SB-6 (EPH)		SB-7		SB-7 (4.5-5.0) (VOC)	
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID				L2009358-08		L2009358-09		L2009358-10		L2009358-11		L2009358-12		L2009358-13		L2009358-14	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																	
		CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results
	Calcium, Total	7440-70-2		mg/kg	-	-	-	-	847		-	-	-	-	5390		-
	Chromium, Total	7440-47-3		mg/kg	-	-	-	-	31.6		-	-	-	-	17.6		-
	Cobalt, Total	7440-48-4		mg/kg	-	-	-	-	17.1		-	-	-	-	7.43		-
	Copper, Total	7440-50-8	50	mg/kg	-	-	-	-	48.2		-	-	-	-	28.5		-
	Iron, Total	7439-89-6		mg/kg	-	-	-	-	26500		-	-	-	-	12100		-
	Lead, Total	7439-92-1	63	mg/kg	-	-	-	-	2.75	J	-	-	-	-	57.2		-
	Magnesium, Total	7439-95-4		mg/kg	-	-	-	-	6160		-	-	-	-	5500		-
	Manganese, Total	7439-96-5	1600	mg/kg	-	-	-	-	723		-	-	-	-	102		-
	Mercury, Total	7439-97-6	0.18	mg/kg	-	-	-	-	0.064	U	-	-	-	-	0.08	U	-
	Nickel, Total	7440-02-0	30	mg/kg	-	-	-	-	28.5		-	-	-	-	25.5		-
	Potassium, Total	7440-09-7		mg/kg	-	-	-	-	8940		-	-	-	-	1590		-
	Selenium, Total	7782-49-2	3.9	mg/kg	-	-	-	-	1.58	U	-	-	-	-	1.92	U	-
	Silver, Total	7440-22-4	2	mg/kg	-	-	-	-	0.792	U	-	-	-	-	0.962	U	-
	Sodium, Total	7440-23-5		mg/kg	-	-	-	-	862		-	-	-	-	1130		-
	Thallium, Total	7440-28-0		mg/kg	-	-	-	-	1.58	U	-	-	-	-	1.92	U	-
	Vanadium, Total	7440-62-2		mg/kg	-	-	-	-	45.5		-	-	-	-	26.1		-
	Zinc, Total	7440-66-6	109	mg/kg	-	-	-	-	58		-	-	-	-	47.5		-
Volatile Organics by EPA 5035																	
	Methylene chloride	75-09-2	0.05	mg/kg	0.0048	U	-	-	0.0048	U	0.0054	U	-	-	0.0061	U	0.0052
	1,1-Dichloroethane	75-34-3	0.27	mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001
	Chloroform	67-66-3	0.37	mg/kg	0.0014	U	-	-	0.0014	U	0.0016	U	-	-	0.00018	J	0.0016
	Carbon tetrachloride	56-23-5	0.76	mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001
	1,2-Dichloropropane	78-87-5		mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001
	Dibromochloromethane	124-48-1		mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001
	1,1,2-Trichloroethane	79-00-5		mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001
	Tetrachloroethene	127-18-4	1.3	mg/kg	0.00048	U	-	-	0.00048	U	0.00054	U	-	-	0.00061	U	0.00052
	Chlorobenzene	108-90-7	1.1	mg/kg	0.00048	U	-	-	0.00048	U	0.00054	U	-	-	0.00061	U	0.00052
	Trichlorofluoromethane	75-69-4		mg/kg	0.0038	U	-	-	0.0038	U	0.0043	U	-	-	0.0049	U	0.0042
	1,2-Dichloroethane	107-06-2	0.02	mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001
	1,1,1-Trichloroethane	71-55-6	0.68	mg/kg	0.00048	U	-	-	0.00048	U	0.00054	U	-	-	0.00061	U	0.00052
	Bromodichloromethane	75-27-4		mg/kg	0.00048	U	-	-	0.00048	U	0.00054	U	-	-	0.00061	U	0.00052
	trans-1,3-Dichloropropene	10061-02-6		mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001
	cis-1,3-Dichloropropene	10061-01-5		mg/kg	0.00048	U	-	-	0.00048	U	0.00054	U	-	-	0.00061	U	0.00052
	1,3-Dichloropropene, Total	542-75-6		mg/kg	0.00048	U	-	-	0.00048	U	0.00054	U	-	-	0.00061	U	0.00052
	1,1-Dichloropropene	563-58-6		mg/kg	0.00048	U	-	-	0.00048	U	0.00054	U	-	-	0.00061	U	0.00052
	Bromoform	75-25-2		mg/kg	0.0038	U	-	-	0.0038	U	0.0043	U	-	-	0.0049	U	0.0042
	1,1,2,2-Tetrachloroethane	79-34-5		mg/kg	0.00048	U	-	-	0.00048	U	0.00054	U	-	-	0.00061	U	0.00052
	Benzene	71-43-2	0.06	mg/kg	0.00048	U	-	-	0.00048	U	0.00054	U	-	-	0.00061	U	0.00052
	Toluene	108-88-3	0.7	mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001
	Ethylbenzene	100-41-4	1	mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001
	Chloromethane	74-87-3		mg/kg	0.0038	U	-	-	0.0038	U	0.0043	U	-	-	0.0049	U	0.0042
	Bromomethane	74-83-9		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021
	Vinyl chloride	75-01-4	0.02	mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001
	Chloroethane	75-00-3		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021
	1,1-Dichloroethene	75-35-4	0.33	mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001
	trans-1,2-Dichloroethene	156-60-5	0.19	mg/kg	0.0002	J	-	-	0.0004	J	0.00048	J	-	-	0.00072	J	0.00052
	Trichloroethene	79-01-6	0.47	mg/kg	0.00048	U	-	-	0.00048	U	0.00054	U	-	-	0.00061	U	0.00052
	1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021



LOCATION					SB-3 (6-6.5) VOC		SB-3 (EPH)		SB-6		SB-6 (10-10.5) (VOC)		SB-6 (EPH)		SB-7		SB-7 (4.5-5.0) (VOC)	
SAMPLING DATE					3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID					L2009358-08		L2009358-09		L2009358-10		L2009358-11		L2009358-12		L2009358-13		L2009358-14	
SAMPLE TYPE					SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																		
		CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
	1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	Methyl tert butyl ether	1634-04-4	0.93	mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.00055	
	p/m-Xylene	179601-23-1		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	o-Xylene	95-47-6		mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001	
	Xylenes, Total	1330-20-7	0.26	mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001	
	cis-1,2-Dichloroethene	156-59-2	0.25	mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001	
	1,2-Dichloroethene, Total	540-59-0		mg/kg	0.0002	J	-	-	0.0004	J	0.00048	J	-	-	0.00072	J	0.00052	
	Dibromomethane	74-95-3		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	Styrene	100-42-5		mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001	
	Dichlorodifluoromethane	75-71-8		mg/kg	0.0096	U	-	-	0.0096	U	0.011	U	-	-	0.012	U	0.01	
	Acetone	67-64-1	0.05	mg/kg	0.0096	U	-	-	0.0096	U	0.011	U	-	-	0.012	U	0.029	
	Carbon disulfide	75-15-0		mg/kg	0.0096	U	-	-	0.0096	U	0.011	U	-	-	0.012	U	0.01	
	2-Butanone	78-93-3	0.12	mg/kg	0.0096	U	-	-	0.0096	U	0.011	U	-	-	0.012	U	0.0056	
	Vinyl acetate	108-05-4		mg/kg	0.0096	U	-	-	0.0096	U	0.011	U	-	-	0.012	U	0.01	
	4-Methyl-2-pentanone	108-10-1		mg/kg	0.0096	U	-	-	0.0096	U	0.011	U	-	-	0.012	U	0.01	
	1,2,3-Trichloropropane	96-18-4		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	2-Hexanone	591-78-6		mg/kg	0.0096	U	-	-	0.0096	U	0.011	U	-	-	0.012	U	0.01	
	Bromochloromethane	74-97-5		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	2,2-Dichloropropane	594-20-7		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	1,2-Dibromoethane	106-93-4		mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001	
	1,3-Dichloropropane	142-28-9		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	1,1,1,2-Tetrachloroethane	630-20-6		mg/kg	0.00048	U	-	-	0.00048	U	0.00054	U	-	-	0.00061	U	0.00052	
	Bromobenzene	108-86-1		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	n-Butylbenzene	104-51-8	12	mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001	
	sec-Butylbenzene	135-98-8	11	mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001	
	tert-Butylbenzene	98-06-6	5.9	mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	o-Chlorotoluene	95-49-8		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	p-Chlorotoluene	106-43-4		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	1,2-Dibromo-3-chloropropane	96-12-8		mg/kg	0.0029	U	-	-	0.0029	U	0.0032	U	-	-	0.0037	U	0.0031	
	Hexachlorobutadiene	87-68-3		mg/kg	0.0038	U	-	-	0.0038	U	0.0043	U	-	-	0.0049	U	0.0042	
	Isopropylbenzene	98-82-8		mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001	
	p-Isopropyltoluene	99-87-6		mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001	
	Naphthalene	91-20-3	12	mg/kg	0.0038	U	-	-	0.0038	U	0.0043	U	-	-	0.0049	U	0.0042	
	Acrylonitrile	107-13-1		mg/kg	0.0038	U	-	-	0.0038	U	0.0043	U	-	-	0.0049	U	0.0042	
	n-Propylbenzene	103-65-1	3.9	mg/kg	0.00096	U	-	-	0.00096	U	0.0011	U	-	-	0.0012	U	0.001	
	1,2,3-Trichlorobenzene	87-61-6		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	1,2,4-Trichlorobenzene	120-82-1		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	1,3,5-Trimethylbenzene	108-67-8	8.4	mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	1,2,4-Trimethylbenzene	95-63-6	3.6	mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	1,4-Dioxane	123-91-1	0.1	mg/kg	0.077	U	-	-	0.077	U	0.086	U	-	-	0.098	U	0.084	
	p-Diethylbenzene	105-05-5		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	p-Ethyltoluene	622-96-8		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	1,2,4,5-Tetramethylbenzene	95-93-2		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	Ethyl ether	60-29-7		mg/kg	0.0019	U	-	-	0.0019	U	0.0022	U	-	-	0.0024	U	0.0021	
	trans-1,4-Dichloro-2-butene	110-57-6		mg/kg	0.0048	U	-	-	0.0048	U	0.0054	U	-	-	0.0061	U	0.0052	

* Comparison is not performed on parameters with non-numeric criteria.



LOCATION				SB-3 (6-6.5) VOC		SB-3 (EPH)		SB-6		SB-6 (10-10.5) (VOC)		SB-6 (EPH)		SB-7		SB-7 (4.5-5.0) (VOC)	
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID				L2009358-08		L2009358-09		L2009358-10		L2009358-11		L2009358-12		L2009358-13		L2009358-14	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																	
				CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results

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



LOCATION			SB-7 (EPH)		SB-8		SB-8 (5-5.5) (VOC)		SB-8 (EPH)		SB-11		SB-11 (8-8.5) (VOC)		SB-11 (EPH)	
SAMPLING DATE			3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID			L2009358-15		L2009358-16		L2009358-17		L2009358-18		L2009358-19		L2009358-20		L2009358-21	
SAMPLE TYPE			SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																
	CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Chlorinated Herbicides by GC																
2,4-D	94-75-7		mg/kg	-	-	-	0.175	U	-	-	-	-	0.172	U	-	-
2,4,5-T	93-76-5		mg/kg	-	-	-	0.175	U	-	-	-	-	0.172	U	-	-
2,4,5-TP (Silvex)	93-72-1	3.8	mg/kg	-	-	-	0.175	U	-	-	-	-	0.172	U	-	-
General Chemistry																
Solids, Total	NONE		%		82.2		93.8		85.6		94.2		94.1		95.2	
Cyanide, Total	57-12-5	27	mg/kg	-	-	-	1	U	-	-	-	-	1	U	-	-
NJ Extractable Petroleum Hydrocarbons (Total)																
Total EPH	NONE		mg/kg	-	29	U	161		-	-	25.2	U	54.9		-	-
Organochlorine Pesticides by GC																
Delta-BHC	319-86-8	0.04	mg/kg	-	-	-	0.00162	U	-	-	-	-	0.00164	U	-	-
Lindane	58-89-9	0.1	mg/kg	-	-	-	0.000673	U	-	-	-	-	0.000683	U	-	-
Alpha-BHC	319-84-6	0.02	mg/kg	-	-	-	0.000673	U	-	-	-	-	0.000683	U	-	-
Beta-BHC	319-85-7	0.036	mg/kg	-	-	-	0.00162	U	-	-	-	-	0.00164	U	-	-
Heptachlor	76-44-8	0.042	mg/kg	-	-	-	0.000808	U	-	-	-	-	0.00082	U	-	-
Aldrin	309-00-2	0.005	mg/kg	-	-	-	0.00162	U	-	-	-	-	0.00164	U	-	-
Heptachlor epoxide	1024-57-3		mg/kg	-	-	-	0.00303	U	-	-	-	-	0.00307	U	-	-
Endrin	72-20-8	0.014	mg/kg	-	-	-	0.000673	U	-	-	-	-	0.000683	U	-	-
Endrin aldehyde	7421-93-4		mg/kg	-	-	-	0.00202	U	-	-	-	-	0.00205	U	-	-
Endrin ketone	53494-70-5		mg/kg	-	-	-	0.00162	U	-	-	-	-	0.00164	U	-	-
Dieldrin	60-57-1	0.005	mg/kg	-	-	-	0.00101	U	-	-	-	-	0.00102	U	-	-
4,4'-DDE	72-55-9	0.0033	mg/kg	-	-	-	0.00162	U	-	-	-	-	0.000382	J	-	-
4,4'-DDD	72-54-8	0.0033	mg/kg	-	-	-	0.00162	U	-	-	-	-	0.00164	U	-	-
4,4'-DDT	50-29-3	0.0033	mg/kg	-	-	-	0.00303	U	-	-	-	-	0.00307	U	-	-
Endosulfan I	959-98-8	2.4	mg/kg	-	-	-	0.00162	U	-	-	-	-	0.00164	U	-	-
Endosulfan II	33213-65-9	2.4	mg/kg	-	-	-	0.00162	U	-	-	-	-	0.00164	U	-	-
Endosulfan sulfate	1031-07-8	2.4	mg/kg	-	-	-	0.000673	U	-	-	-	-	0.000683	U	-	-
Methoxychlor	72-43-5		mg/kg	-	-	-	0.00303	U	-	-	-	-	0.00307	U	-	-
Toxaphene	8001-35-2		mg/kg	-	-	-	0.0303	U	-	-	-	-	0.0307	U	-	-
cis-Chlordane	5103-71-9	0.094	mg/kg	-	-	-	0.00202	U	-	-	-	-	0.00205	U	-	-
trans-Chlordane	5103-74-2		mg/kg	-	-	-	0.00202	U	-	-	-	-	0.00205	U	-	-
Chlordane	57-74-9		mg/kg	-	-	-	0.0135	U	-	-	-	-	0.0136	U	-	-
Perfluorinated Alkyl Acids by Isotope Dilution																
Perfluorobutanoic Acid (PFBA)	375-22-4		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
Perfluoropentanoic Acid (PFPeA)	2706-90-3		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
Perfluorobutanesulfonic Acid (PFBS)	375-73-5		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
Perfluorohexanoic Acid (PFHxA)	307-24-4		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
Perfluoroheptanoic Acid (PFHpA)	375-85-9		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
Perfluorohexanesulfonic Acid (PFHSA)	355-46-4		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
Perfluorooctanoic Acid (PFOA)	335-67-1		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (PFOS)	27619-97-2		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
Perfluoroheptanesulfonic Acid (PFHpSA)	375-92-8		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
Perfluorononanoic Acid (PFNA)	375-95-1		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
Perfluorodecanoic Acid (PFDA)	335-76-2		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
1H,1H,2H,2H-Perfluorodecane sulfonic Acid (PFDS)	39108-34-4		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
N-Methyl Perfluorooctanesulfonamide (NMPFOS)	2355-31-9		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
Perfluoroundecanoic Acid (PFUnA)	2058-94-8		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-



LOCATION			SB-7 (EPH)		SB-8		SB-8 (5-5.5) (VOC)		SB-8 (EPH)		SB-11		SB-11 (8-8.5) (VOC)		SB-11 (EPH)	
SAMPLING DATE			3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID			L2009358-15		L2009358-16		L2009358-17		L2009358-18		L2009358-19		L2009358-20		L2009358-21	
SAMPLE TYPE			SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																
	CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Perfluorodecanesulfonic Acid (PF	335-77-3		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
Perfluorooctanesulfonamide (FOS	754-91-6		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
N-Ethyl Perfluorooctanesulfonami	2991-50-6		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
Perfluorododecanoic Acid (PFDoA	307-55-1		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
Perfluorotridecanoic Acid (PFTrDA	72629-94-8		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
Perfluorotetradecanoic Acid (PFT	376-06-7		mg/kg	-	-	-	0.000985	U	-	-	-	-	0.000951	U	-	-
PFOA/PFOS, Total	null		mg/kg													
Polychlorinated Biphenyls by GC																
Aroclor 1016	12674-11-2	0.1	mg/kg	-	-	-	0.0338	U	-	-	-	-	0.034	U	-	-
Aroclor 1221	11104-28-2	0.1	mg/kg	-	-	-	0.0338	U	-	-	-	-	0.034	U	-	-
Aroclor 1232	11141-16-5	0.1	mg/kg	-	-	-	0.0338	U	-	-	-	-	0.034	U	-	-
Aroclor 1242	53469-21-9	0.1	mg/kg	-	-	-	0.0338	U	-	-	-	-	0.034	U	-	-
Aroclor 1248	12672-29-6	0.1	mg/kg	-	-	-	0.0338	U	-	-	-	-	0.034	U	-	-
Aroclor 1254	11097-69-1	0.1	mg/kg	-	-	-	0.0338	U	-	-	-	-	0.034	U	-	-
Aroclor 1260	11096-82-5	0.1	mg/kg	-	-	-	0.0338	U	-	-	-	-	0.034	U	-	-
Aroclor 1262	37324-23-5	0.1	mg/kg	-	-	-	0.0338	U	-	-	-	-	0.034	U	-	-
Aroclor 1268	11100-14-4	0.1	mg/kg	-	-	-	0.0338	U	-	-	-	-	0.034	U	-	-
PCBs, Total	1336-36-3	0.1	mg/kg	-	-	-	0.0338	U	-	-	-	-	0.034	U	-	-
Semivolatile Organics by GC/MS																
Acenaphthene	83-32-9	20	mg/kg	-	-	-	0.14	U	-	-	-	-	0.14	U	-	-
1,2,4-Trichlorobenzene	120-82-1		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
Hexachlorobenzene	118-74-1	0.33	mg/kg	-	-	-	0.1	U	-	-	-	-	0.1	U	-	-
Bis(2-chloroethyl)ether	111-44-4		mg/kg	-	-	-	0.15	U	-	-	-	-	0.16	U	-	-
2-Chloronaphthalene	91-58-7		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
3,3'-Dichlorobenzidine	91-94-1		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
2,4-Dinitrotoluene	121-14-2		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
2,6-Dinitrotoluene	606-20-2		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
Fluoranthene	206-44-0	100	mg/kg	-	-	-	0.16		-	-	-	-	0.037	J	-	-
4-Chlorophenyl phenyl ether	7005-72-3		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
4-Bromophenyl phenyl ether	101-55-3		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
Bis(2-chloroisopropyl)ether	108-60-1		mg/kg	-	-	-	0.21	U	-	-	-	-	0.21	U	-	-
Bis(2-chloroethoxy)methane	111-91-1		mg/kg	-	-	-	0.18	U	-	-	-	-	0.19	U	-	-
Hexachlorobutadiene	87-68-3		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
Hexachlorocyclopentadiene	77-47-4		mg/kg	-	-	-	0.49	U	-	-	-	-	0.5	U	-	-
Hexachloroethane	67-72-1		mg/kg	-	-	-	0.14	U	-	-	-	-	0.14	U	-	-
Isophorone	78-59-1		mg/kg	-	-	-	0.15	U	-	-	-	-	0.16	U	-	-
Naphthalene	91-20-3	12	mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
Nitrobenzene	98-95-3		mg/kg	-	-	-	0.15	U	-	-	-	-	0.16	U	-	-
NDPA/DPA	86-30-6		mg/kg	-	-	-	0.14	U	-	-	-	-	0.14	U	-	-
n-Nitrosodi-n-propylamine	621-64-7		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
Bis(2-ethylhexyl)phthalate	117-81-7		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
Butyl benzyl phthalate	85-68-7		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
Di-n-butylphthalate	84-74-2		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
Di-n-octylphthalate	117-84-0		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-
Diethyl phthalate	84-66-2		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-

LOCATION					SB-7 (EPH)		SB-8		SB-8 (5-5.5) (VOC)		SB-8 (EPH)		SB-11		SB-11 (8-8.5) (VOC)		SB-11 (EPH)	
SAMPLING DATE					3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID					L2009358-15		L2009358-16		L2009358-17		L2009358-18		L2009358-19		L2009358-20		L2009358-21	
SAMPLE TYPE					SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																		
	CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Dimethyl phthalate	131-11-3		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
Benzo(a)anthracene	56-55-3	1	mg/kg	-	-	-	0.12		-	-	-	-	0.023	J	-	-	-	-
Benzo(a)pyrene	50-32-8	1	mg/kg	-	-	-	0.14		-	-	-	-	0.14	U	-	-	-	-
Benzo(b)fluoranthene	205-99-2	1	mg/kg	-	-	-	0.16		-	-	-	-	0.029	J	-	-	-	-
Benzo(k)fluoranthene	207-08-9	0.8	mg/kg	-	-	-	0.051	J	-	-	-	-	0.1	U	-	-	-	-
Chrysene	218-01-9	1	mg/kg	-	-	-	0.13		-	-	-	-	0.024	J	-	-	-	-
Acenaphthylene	208-96-8	100	mg/kg	-	-	-	0.14	U	-	-	-	-	0.14	U	-	-	-	-
Anthracene	120-12-7	100	mg/kg	-	-	-	0.1	U	-	-	-	-	0.1	U	-	-	-	-
Benzo(ghi)perylene	191-24-2	100	mg/kg	-	-	-	0.09	J	-	-	-	-	0.14	U	-	-	-	-
Fluorene	86-73-7	30	mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
Phenanthrene	85-01-8	100	mg/kg	-	-	-	0.034	J	-	-	-	-	0.1	U	-	-	-	-
Dibenzo(a,h)anthracene	53-70-3	0.33	mg/kg	-	-	-	0.024	J	-	-	-	-	0.1	U	-	-	-	-
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	mg/kg	-	-	-	0.085	J	-	-	-	-	0.14	U	-	-	-	-
Pyrene	129-00-0	100	mg/kg	-	-	-	0.16		-	-	-	-	0.035	J	-	-	-	-
Biphenyl	92-52-4		mg/kg	-	-	-	0.39	U	-	-	-	-	0.4	U	-	-	-	-
4-Chloroaniline	106-47-8		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
2-Nitroaniline	88-74-4		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
3-Nitroaniline	99-09-2		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
4-Nitroaniline	100-01-6		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
Dibenzofuran	132-64-9	7	mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
2-Methylnaphthalene	91-57-6		mg/kg	-	-	-	0.21	U	-	-	-	-	0.21	U	-	-	-	-
1,2,4,5-Tetrachlorobenzene	95-94-3		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
Acetophenone	98-86-2		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
2,4,6-Trichlorophenol	88-06-2		mg/kg	-	-	-	0.1	U	-	-	-	-	0.1	U	-	-	-	-
p-Chloro-m-cresol	59-50-7		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
2-Chlorophenol	95-57-8		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
2,4-Dichlorophenol	120-83-2		mg/kg	-	-	-	0.15	U	-	-	-	-	0.16	U	-	-	-	-
2,4-Dimethylphenol	105-67-9		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
2-Nitrophenol	88-75-5		mg/kg	-	-	-	0.37	U	-	-	-	-	0.38	U	-	-	-	-
4-Nitrophenol	100-02-7		mg/kg	-	-	-	0.24	U	-	-	-	-	0.24	U	-	-	-	-
2,4-Dinitrophenol	51-28-5		mg/kg	-	-	-	0.83	U	-	-	-	-	0.83	U	-	-	-	-
4,6-Dinitro-o-cresol	534-52-1		mg/kg	-	-	-	0.45	U	-	-	-	-	0.45	U	-	-	-	-
Pentachlorophenol	87-86-5	0.8	mg/kg	-	-	-	0.14	U	-	-	-	-	0.14	U	-	-	-	-
Phenol	108-95-2	0.33	mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
2-Methylphenol	95-48-7	0.33	mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
3-Methylphenol/4-Methylphenol	108-39-4/106-44-5	0.33	mg/kg	-	-	-	0.25	U	-	-	-	-	0.25	U	-	-	-	-
2,4,5-Trichlorophenol	95-95-4		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
Benzoic Acid	65-85-0		mg/kg	-	-	-	0.56	U	-	-	-	-	0.56	U	-	-	-	-
Benzyl Alcohol	100-51-6		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
Carbazole	86-74-8		mg/kg	-	-	-	0.17	U	-	-	-	-	0.17	U	-	-	-	-
1,4-Dioxane	123-91-1	0.1	mg/kg	-	-	-	0.026	U	-	-	-	-	0.026	U	-	-	-	-
Total Metals																		
Aluminum, Total	7429-90-5		mg/kg	-	-	-	18900		-	-	-	-	10600		-	-	-	-
Antimony, Total	7440-36-0		mg/kg	-	-	-	2.94	J	-	-	-	-	1.85	J	-	-	-	-
Arsenic, Total	7440-38-2	13	mg/kg	-	-	-	0.825	U	-	-	-	-	0.577	J	-	-	-	-
Barium, Total	7440-39-3	350	mg/kg	-	-	-	273		-	-	-	-	141		-	-	-	-
Beryllium, Total	7440-41-7	7.2	mg/kg	-	-	-	0.239	J	-	-	-	-	0.138	J	-	-	-	-
Cadmium, Total	7440-43-9	2.5	mg/kg	-	-	-	0.825	U	-	-	-	-	0.813	U	-	-	-	-

LOCATION			SB-7 (EPH)		SB-8		SB-8 (5-5.5) (VOC)		SB-8 (EPH)		SB-11		SB-11 (8-8.5) (VOC)		SB-11 (EPH)	
SAMPLING DATE			3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID			L2009358-15		L2009358-16		L2009358-17		L2009358-18		L2009358-19		L2009358-20		L2009358-21	
SAMPLE TYPE			SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																
	CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Calcium, Total	7440-70-2		mg/kg	-	-	-	1810		-	-	-	-	1040		-	-
Chromium, Total	7440-47-3		mg/kg	-	-	-	42.2		-	-	-	-	25.8		-	-
Cobalt, Total	7440-48-4		mg/kg	-	-	-	21.5		-	-	-	-	10.4		-	-
Copper, Total	7440-50-8	50	mg/kg	-	-	-	40.4		-	-	-	-	60.2		-	-
Iron, Total	7439-89-6		mg/kg	-	-	-	36600		-	-	-	-	23200		-	-
Lead, Total	7439-92-1	63	mg/kg	-	-	-	1.61	J	-	-	-	-	7.92		-	-
Magnesium, Total	7439-95-4		mg/kg	-	-	-	8670		-	-	-	-	4240		-	-
Manganese, Total	7439-96-5	1600	mg/kg	-	-	-	514		-	-	-	-	236		-	-
Mercury, Total	7439-97-6	0.18	mg/kg	-	-	-	0.073	U	-	-	-	-	0.077	U	-	-
Nickel, Total	7440-02-0	30	mg/kg	-	-	-	32.4		-	-	-	-	16.7		-	-
Potassium, Total	7440-09-7		mg/kg	-	-	-	14600		-	-	-	-	7180		-	-
Selenium, Total	7782-49-2	3.9	mg/kg	-	-	-	1.65	U	-	-	-	-	1.63	U	-	-
Silver, Total	7440-22-4	2	mg/kg	-	-	-	0.825	U	-	-	-	-	0.813	U	-	-
Sodium, Total	7440-23-5		mg/kg	-	-	-	287		-	-	-	-	448		-	-
Thallium, Total	7440-28-0		mg/kg	-	-	-	1.65	U	-	-	-	-	1.63	U	-	-
Vanadium, Total	7440-62-2		mg/kg	-	-	-	71.4		-	-	-	-	38.8		-	-
Zinc, Total	7440-66-6	109	mg/kg	-	-	-	81.5		-	-	-	-	48		-	-
Volatile Organics by EPA 5035																
Methylene chloride	75-09-2	0.05	mg/kg	U	-	-	0.005	U	0.0048	U	-	-	0.0047	U	0.0054	U
1,1-Dichloroethane	75-34-3	0.27	mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U
Chloroform	67-66-3	0.37	mg/kg	U	-	-	0.0015	U	0.0014	U	-	-	0.00014	J	0.0016	U
Carbon tetrachloride	56-23-5	0.76	mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U
1,2-Dichloropropane	78-87-5		mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U
Dibromochloromethane	124-48-1		mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U
1,1,2-Trichloroethane	79-00-5		mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U
Tetrachloroethene	127-18-4	1.3	mg/kg	U	-	-	0.0005	U	0.00048	U	-	-	0.00047	U	0.00054	U
Chlorobenzene	108-90-7	1.1	mg/kg	U	-	-	0.0005	U	0.00048	U	-	-	0.00047	U	0.00054	U
Trichlorofluoromethane	75-69-4		mg/kg	U	-	-	0.004	U	0.0038	U	-	-	0.0038	U	0.0043	U
1,2-Dichloroethane	107-06-2	0.02	mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U
1,1,1-Trichloroethane	71-55-6	0.68	mg/kg	U	-	-	0.0005	U	0.00048	U	-	-	0.00047	U	0.00054	U
Bromodichloromethane	75-27-4		mg/kg	U	-	-	0.0005	U	0.00048	U	-	-	0.00047	U	0.00054	U
trans-1,3-Dichloropropene	10061-02-6		mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U
cis-1,3-Dichloropropene	10061-01-5		mg/kg	U	-	-	0.0005	U	0.00048	U	-	-	0.00047	U	0.00054	U
1,3-Dichloropropene, Total	542-75-6		mg/kg	U	-	-	0.0005	U	0.00048	U	-	-	0.00047	U	0.00054	U
1,1-Dichloropropene	563-58-6		mg/kg	U	-	-	0.0005	U	0.00048	U	-	-	0.00047	U	0.00054	U
Bromoform	75-25-2		mg/kg	U	-	-	0.004	U	0.0038	U	-	-	0.0038	U	0.0043	U
1,1,2,2-Tetrachloroethane	79-34-5		mg/kg	U	-	-	0.0005	U	0.00048	U	-	-	0.00047	U	0.00054	U
Benzene	71-43-2	0.06	mg/kg	U	-	-	0.0005	U	0.00048	U	-	-	0.00047	U	0.00054	U
Toluene	108-88-3	0.7	mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U
Ethylbenzene	100-41-4	1	mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U
Chloromethane	74-87-3		mg/kg	U	-	-	0.004	U	0.0038	U	-	-	0.0038	U	0.0043	U
Bromomethane	74-83-9		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U
Vinyl chloride	75-01-4	0.02	mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U
Chloroethane	75-00-3		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U
1,1-Dichloroethene	75-35-4	0.33	mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U
trans-1,2-Dichloroethene	156-60-5	0.19	mg/kg	J	-	-	0.0004	J	0.0014	U	-	-	0.00051	J	0.0016	U
Trichloroethene	79-01-6	0.47	mg/kg	U	-	-	0.0005	U	0.00048	U	-	-	0.00047	U	0.00054	U
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U

LOCATION				SB-7 (EPH)		SB-8		SB-8 (5-5.5) (VOC)		SB-8 (EPH)		SB-11		SB-11 (8-8.5) (VOC)		SB-11 (EPH)	
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID				L2009358-15		L2009358-16		L2009358-17		L2009358-18		L2009358-19		L2009358-20		L2009358-21	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																	
	CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
Methyl tert butyl ether	1634-04-4	0.93	mg/kg	J	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
p/m-Xylene	179601-23-1		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
o-Xylene	95-47-6		mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U	-
Xylenes, Total	1330-20-7	0.26	mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U	-
cis-1,2-Dichloroethene	156-59-2	0.25	mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U	-
1,2-Dichloroethene, Total	540-59-0		mg/kg	J	-	-	0.0004	J	0.00096	U	-	-	0.00051	J	0.0011	U	-
Dibromomethane	74-95-3		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
Styrene	100-42-5		mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U	-
Dichlorodifluoromethane	75-71-8		mg/kg	U	-	-	0.01	U	0.0096	U	-	-	0.0094	U	0.011	U	-
Acetone	67-64-1	0.05	mg/kg		-	-	0.01	U	0.0096	U	-	-	0.0046	J	0.0082	J	-
Carbon disulfide	75-15-0		mg/kg	U	-	-	0.01	U	0.0096	U	-	-	0.0094	U	0.011	U	-
2-Butanone	78-93-3	0.12	mg/kg	J	-	-	0.01	U	0.0096	U	-	-	0.0094	U	0.011	U	-
Vinyl acetate	108-05-4		mg/kg	U	-	-	0.01	U	0.0096	U	-	-	0.0094	U	0.011	U	-
4-Methyl-2-pentanone	108-10-1		mg/kg	U	-	-	0.01	U	0.0096	U	-	-	0.0094	U	0.011	U	-
1,2,3-Trichloropropane	96-18-4		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
2-Hexanone	591-78-6		mg/kg	U	-	-	0.01	U	0.0096	U	-	-	0.0094	U	0.011	U	-
Bromochloromethane	74-97-5		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
2,2-Dichloropropane	594-20-7		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
1,2-Dibromoethane	106-93-4		mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U	-
1,3-Dichloropropane	142-28-9		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
1,1,1,2-Tetrachloroethane	630-20-6		mg/kg	U	-	-	0.0005	U	0.00048	U	-	-	0.00047	U	0.00054	U	-
Bromobenzene	108-86-1		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
n-Butylbenzene	104-51-8	12	mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U	-
sec-Butylbenzene	135-98-8	11	mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U	-
tert-Butylbenzene	98-06-6	5.9	mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
o-Chlorotoluene	95-49-8		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
p-Chlorotoluene	106-43-4		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
1,2-Dibromo-3-chloropropane	96-12-8		mg/kg	U	-	-	0.003	U	0.0029	U	-	-	0.0028	U	0.0032	U	-
Hexachlorobutadiene	87-68-3		mg/kg	U	-	-	0.004	U	0.0038	U	-	-	0.0038	U	0.0043	U	-
Isopropylbenzene	98-82-8		mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U	-
p-Isopropyltoluene	99-87-6		mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U	-
Naphthalene	91-20-3	12	mg/kg	U	-	-	0.004	U	0.0038	U	-	-	0.0038	U	0.0043	U	-
Acrylonitrile	107-13-1		mg/kg	U	-	-	0.004	U	0.0038	U	-	-	0.0038	U	0.0043	U	-
n-Propylbenzene	103-65-1	3.9	mg/kg	U	-	-	0.001	U	0.00096	U	-	-	0.00094	U	0.0011	U	-
1,2,3-Trichlorobenzene	87-61-6		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
1,2,4-Trichlorobenzene	120-82-1		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
1,3,5-Trimethylbenzene	108-67-8	8.4	mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
1,2,4,5-Tetramethylbenzene	95-63-6	3.6	mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
1,4-Dioxane	123-91-1	0.1	mg/kg	U	-	-	0.08	U	0.077	U	-	-	0.075	U	0.086	U	-
p-Diethylbenzene	105-05-5		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
p-Ethyltoluene	622-96-8		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
1,2,4,5-Tetramethylbenzene	95-93-2		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
Ethyl ether	60-29-7		mg/kg	U	-	-	0.002	U	0.0019	U	-	-	0.0019	U	0.0022	U	-
trans-1,4-Dichloro-2-butene	110-57-6		mg/kg	U	-	-	0.005	U	0.0048	U	-	-	0.0047	U	0.0054	U	-

* Comparison is not performed on parameters with non-numeric criteria.



LOCATION					SB-7 (EPH)		SB-8		SB-8 (5-5.5) (VOC)		SB-8 (EPH)		SB-11		SB-11 (8-8.5) (VOC)		SB-11 (EPH)	
SAMPLING DATE					3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID					L2009358-15		L2009358-16		L2009358-17		L2009358-18		L2009358-19		L2009358-20		L2009358-21	
SAMPLE TYPE					SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																		
	CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual

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



LOCATION					SB-12		SB-12 (5.5-6.0) (VOC)		SB-12 (EPH)		SB-13A		SB-13A (4.5-5.0) (VOC)		SB-13A (EPH)	
SAMPLING DATE					3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID					L2009358-22		L2009358-23		L2009358-24		L2009358-25		L2009358-26		L2009358-27	
SAMPLE TYPE					SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																
	CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Chlorinated Herbicides by GC																
	2,4-D	94-75-7	mg/kg	-	0.206	U	-	-	-	-	0.197	U	-	-	-	-
	2,4,5-T	93-76-5	mg/kg	-	0.206	U	-	-	-	-	0.197	U	-	-	-	-
	2,4,5-TP (Silvex)	93-72-1	3.8	mg/kg	-	0.206	U	-	-	-	0.197	U	-	-	-	-
General Chemistry																
	Solids, Total	NONE	%		80.2		82.8		84.6		83.5		93.5		82.4	
	Cyanide, Total	57-12-5	27	mg/kg	-	1.1	U	-	-	-	1.2	U	-	-	-	-
NJ Extractable Petroleum Hydrocarbons (Total)																
	Total EPH	NONE	mg/kg	U	147		-	-	27.6	U	112		-	-	28.3	U
Organochlorine Pesticides by GC																
	Delta-BHC	319-86-8	0.04	mg/kg	-	0.00191	U	-	-	-	0.0019	U	-	-	-	-
	Lindane	58-89-9	0.1	mg/kg	-	0.000797	U	-	-	-	0.000793	U	-	-	-	-
	Alpha-BHC	319-84-6	0.02	mg/kg	-	0.000797	U	-	-	-	0.000793	U	-	-	-	-
	Beta-BHC	319-85-7	0.036	mg/kg	-	0.00191	U	-	-	-	0.0019	U	-	-	-	-
	Heptachlor	76-44-8	0.042	mg/kg	-	0.000957	U	-	-	-	0.000952	U	-	-	-	-
	Aldrin	309-00-2	0.005	mg/kg	-	0.00191	U	-	-	-	0.0019	U	-	-	-	-
	Heptachlor epoxide	1024-57-3		mg/kg	-	0.00359	U	-	-	-	0.00357	U	-	-	-	-
	Endrin	72-20-8	0.014	mg/kg	-	0.000797	U	-	-	-	0.000793	U	-	-	-	-
	Endrin aldehyde	7421-93-4		mg/kg	-	0.00239	U	-	-	-	0.00238	U	-	-	-	-
	Endrin ketone	53494-70-5		mg/kg	-	0.00191	U	-	-	-	0.0019	U	-	-	-	-
	Dieldrin	60-57-1	0.005	mg/kg	-	0.0012	U	-	-	-	0.00119	U	-	-	-	-
	4,4'-DDE	72-55-9	0.0033	mg/kg	-	0.00191	U	-	-	-	0.0019	U	-	-	-	-
	4,4'-DDD	72-54-8	0.0033	mg/kg	-	0.00191	U	-	-	-	0.0019	U	-	-	-	-
	4,4'-DDT	50-29-3	0.0033	mg/kg	-	0.00359	U	-	-	-	0.00357	U	-	-	-	-
	Endosulfan I	959-98-8	2.4	mg/kg	-	0.00191	U	-	-	-	0.0019	U	-	-	-	-
	Endosulfan II	33213-65-9	2.4	mg/kg	-	0.00191	U	-	-	-	0.0019	U	-	-	-	-
	Endosulfan sulfate	1031-07-8	2.4	mg/kg	-	0.000797	U	-	-	-	0.000793	U	-	-	-	-
	Methoxychlor	72-43-5		mg/kg	-	0.00359	U	-	-	-	0.00357	U	-	-	-	-
	Toxaphene	8001-35-2		mg/kg	-	0.0359	U	-	-	-	0.0357	U	-	-	-	-
	cis-Chlordane	5103-71-9	0.094	mg/kg	-	0.00239	U	-	-	-	0.00238	U	-	-	-	-
	trans-Chlordane	5103-74-2		mg/kg	-	0.00239	U	-	-	-	0.00238	U	-	-	-	-
	Chlordane	57-74-9		mg/kg	-	0.0159	U	-	-	-	0.0159	U	-	-	-	-
Perfluorinated Alkyl Acids by Isotope Dilution																
	Perfluorobutanoic Acid (PFBA)	375-22-4		mg/kg	-	0.00112	U	-	-	-	0.00112	U	-	-	-	-
	Perfluoropentanoic Acid (PFPeA)	2706-90-3		mg/kg	-	0.00112	U	-	-	-	0.00112	U	-	-	-	-
	Perfluorobutanesulfonic Acid (PFBS)	375-73-5		mg/kg	-	0.00112	U	-	-	-	0.00112	U	-	-	-	-
	Perfluorohexanoic Acid (PFHxA)	307-24-4		mg/kg	-	0.00112	U	-	-	-	0.00112	U	-	-	-	-
	Perfluoroheptanoic Acid (PFHpA)	375-85-9		mg/kg	-	0.00112	U	-	-	-	0.00112	U	-	-	-	-
	Perfluorohexanesulfonic Acid (PFHSA)	355-46-4		mg/kg	-	0.00112	U	-	-	-	0.00112	U	-	-	-	-
	Perfluorooctanoic Acid (PFOA)	335-67-1		mg/kg	-	0.00112	U	-	-	-	0.00112	U	-	-	-	-
	1H,1H,2H,2H-Perfluorooctanesulfonic Acid (PFOS)	27619-97-2		mg/kg	-	0.00112	U	-	-	-	0.00112	U	-	-	-	-
	Perfluoroheptanesulfonic Acid (PFHpSA)	375-92-8		mg/kg	-	0.00112	U	-	-	-	0.00112	U	-	-	-	-
	Perfluorononanoic Acid (PFNA)	375-95-1		mg/kg	-	0.00112	U	-	-	-	0.00112	U	-	-	-	-
	Perfluorooctanesulfonic Acid (PFOS)	1763-23-1		mg/kg	-	0.00112	U	-	-	-	0.00112	U	-	-	-	-
	Perfluorodecanoic Acid (PFDA)	335-76-2		mg/kg	-	0.00112	U	-	-	-	0.00112	U	-	-	-	-
	1H,1H,2H,2H-Perfluorodecanesulfonic Acid (PFDS)	39108-34-4		mg/kg	-	0.00112	U	-	-	-	0.00112	U	-	-	-	-
	N-Methyl Perfluorooctanesulfonamide (NMeFOS)	2355-31-9		mg/kg	-	0.00112	U	-	-	-	0.00112	U	-	-	-	-
	Perfluoroundecanoic Acid (PFUnA)	2058-94-8		mg/kg	-	0.00112	U	-	-	-	0.00112	U	-	-	-	-



LOCATION					SB-12		SB-12 (5.5-6.0) (VOC)		SB-12 (EPH)		SB-13A		SB-13A (4.5-5.0) (VOC)		SB-13A (EPH)	
SAMPLING DATE					3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID					L2009358-22		L2009358-23		L2009358-24		L2009358-25		L2009358-26		L2009358-27	
SAMPLE TYPE					SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																
	CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Perfluorodecanesulfonic Acid (PF	335-77-3		mg/kg	-	0.00112	U	-	-	-	-	0.00112	U	-	-	-	-
Perfluorooctanesulfonamide (FOS	754-91-6		mg/kg	-	0.00112	U	-	-	-	-	0.00112	U	-	-	-	-
N-Ethyl Perfluorooctanesulfonami	2991-50-6		mg/kg	-	0.00112	U	-	-	-	-	0.00112	U	-	-	-	-
Perfluorododecanoic Acid (PFDoA	307-55-1		mg/kg	-	0.00112	U	-	-	-	-	0.00112	U	-	-	-	-
Perfluorotridecanoic Acid (PFTriD	72629-94-8		mg/kg	-	0.00112	U	-	-	-	-	0.00112	U	-	-	-	-
Perfluorotetradecanoic Acid (PFT	376-06-7		mg/kg	-	0.00112	U	-	-	-	-	0.00112	U	-	-	-	-
PFOA/PFOS, Total	null		mg/kg													
Polychlorinated Biphenyls by GC																
Aroclor 1016	12674-11-2	0.1	mg/kg	-	0.041	U	-	-	-	-	0.0391	U	-	-	-	-
Aroclor 1221	11104-28-2	0.1	mg/kg	-	0.041	U	-	-	-	-	0.0391	U	-	-	-	-
Aroclor 1232	11141-16-5	0.1	mg/kg	-	0.041	U	-	-	-	-	0.0391	U	-	-	-	-
Aroclor 1242	53469-21-9	0.1	mg/kg	-	0.041	U	-	-	-	-	0.0391	U	-	-	-	-
Aroclor 1248	12672-29-6	0.1	mg/kg	-	0.041	U	-	-	-	-	0.0391	U	-	-	-	-
Aroclor 1254	11097-69-1	0.1	mg/kg	-	0.041	U	-	-	-	-	0.0391	U	-	-	-	-
Aroclor 1260	11096-82-5	0.1	mg/kg	-	0.041	U	-	-	-	-	0.0391	U	-	-	-	-
Aroclor 1262	37324-23-5	0.1	mg/kg	-	0.041	U	-	-	-	-	0.0391	U	-	-	-	-
Aroclor 1268	11100-14-4	0.1	mg/kg	-	0.041	U	-	-	-	-	0.0391	U	-	-	-	-
PCBs, Total	1336-36-3	0.1	mg/kg	-	0.041	U	-	-	-	-	0.0391	U	-	-	-	-
Semivolatile Organics by GC/MS																
Acenaphthene	83-32-9	20	mg/kg	-	0.16	U	-	-	-	-	0.16	U	-	-	-	-
1,2,4-Trichlorobenzene	120-82-1		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
Hexachlorobenzene	118-74-1	0.33	mg/kg	-	0.12	U	-	-	-	-	0.12	U	-	-	-	-
Bis(2-chloroethyl)ether	111-44-4		mg/kg	-	0.18	U	-	-	-	-	0.18	U	-	-	-	-
2-Chloronaphthalene	91-58-7		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
3,3'-Dichlorobenzidine	91-94-1		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
2,4-Dinitrotoluene	121-14-2		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
2,6-Dinitrotoluene	606-20-2		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
Fluoranthene	206-44-0	100	mg/kg	-	0.11	J	-	-	-	-	0.12	U	-	-	-	-
4-Chlorophenyl phenyl ether	7005-72-3		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
4-Bromophenyl phenyl ether	101-55-3		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
Bis(2-chloroisopropyl)ether	108-60-1		mg/kg	-	0.24	U	-	-	-	-	0.23	U	-	-	-	-
Bis(2-chloroethoxy)methane	111-91-1		mg/kg	-	0.22	U	-	-	-	-	0.21	U	-	-	-	-
Hexachlorobutadiene	87-68-3		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
Hexachlorocyclopentadiene	77-47-4		mg/kg	-	0.58	U	-	-	-	-	0.56	U	-	-	-	-
Hexachloroethane	67-72-1		mg/kg	-	0.16	U	-	-	-	-	0.16	U	-	-	-	-
Isophorone	78-59-1		mg/kg	-	0.18	U	-	-	-	-	0.18	U	-	-	-	-
Naphthalene	91-20-3	12	mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
Nitrobenzene	98-95-3		mg/kg	-	0.18	U	-	-	-	-	0.18	U	-	-	-	-
NDPA/DPA	86-30-6		mg/kg	-	0.16	U	-	-	-	-	0.16	U	-	-	-	-
n-Nitrosodi-n-propylamine	621-64-7		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
Bis(2-ethylhexyl)phthalate	117-81-7		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
Butyl benzyl phthalate	85-68-7		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
Di-n-butylphthalate	84-74-2		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
Di-n-octylphthalate	117-84-0		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
Diethyl phthalate	84-66-2		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-



LOCATION					SB-12		SB-12 (5.5-6.0) (VOC)		SB-12 (EPH)		SB-13A		SB-13A (4.5-5.0) (VOC)		SB-13A (EPH)	
SAMPLING DATE					3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID					L2009358-22		L2009358-23		L2009358-24		L2009358-25		L2009358-26		L2009358-27	
SAMPLE TYPE					SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																
	CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Dimethyl phthalate	131-11-3		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
Benzo(a)anthracene	56-55-3	1	mg/kg	-	0.072	J	-	-	-	-	0.12	U	-	-	-	-
Benzo(a)pyrene	50-32-8	1	mg/kg	-	0.076	J	-	-	-	-	0.16	U	-	-	-	-
Benzo(b)fluoranthene	205-99-2	1	mg/kg	-	0.094	J	-	-	-	-	0.12	U	-	-	-	-
Benzo(k)fluoranthene	207-08-9	0.8	mg/kg	-	0.033	J	-	-	-	-	0.12	U	-	-	-	-
Chrysene	218-01-9	1	mg/kg	-	0.09	J	-	-	-	-	0.12	U	-	-	-	-
Acenaphthylene	208-96-8	100	mg/kg	-	0.16	U	-	-	-	-	0.16	U	-	-	-	-
Anthracene	120-12-7	100	mg/kg	-	0.12	U	-	-	-	-	0.12	U	-	-	-	-
Benzo(ghi)perylene	191-24-2	100	mg/kg	-	0.06	J	-	-	-	-	0.16	U	-	-	-	-
Fluorene	86-73-7	30	mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
Phenanthrene	85-01-8	100	mg/kg	-	0.044	J	-	-	-	-	0.12	U	-	-	-	-
Dibenzo(a,h)anthracene	53-70-3	0.33	mg/kg	-	0.12	U	-	-	-	-	0.12	U	-	-	-	-
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	mg/kg	-	0.049	J	-	-	-	-	0.16	U	-	-	-	-
Pyrene	129-00-0	100	mg/kg	-	0.1	J	-	-	-	-	0.12	U	-	-	-	-
Biphenyl	92-52-4		mg/kg	-	0.46	U	-	-	-	-	0.44	U	-	-	-	-
4-Chloroaniline	106-47-8		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
2-Nitroaniline	88-74-4		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
3-Nitroaniline	99-09-2		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
4-Nitroaniline	100-01-6		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
Dibenzofuran	132-64-9	7	mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
2-Methylnaphthalene	91-57-6		mg/kg	-	0.24	U	-	-	-	-	0.23	U	-	-	-	-
1,2,4,5-Tetrachlorobenzene	95-94-3		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
Acetophenone	98-86-2		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
2,4,6-Trichlorophenol	88-06-2		mg/kg	-	0.12	U	-	-	-	-	0.12	U	-	-	-	-
p-Chloro-m-cresol	59-50-7		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
2-Chlorophenol	95-57-8		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
2,4-Dichlorophenol	120-83-2		mg/kg	-	0.18	U	-	-	-	-	0.18	U	-	-	-	-
2,4-Dimethylphenol	105-67-9		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
2-Nitrophenol	88-75-5		mg/kg	-	0.44	U	-	-	-	-	0.42	U	-	-	-	-
4-Nitrophenol	100-02-7		mg/kg	-	0.28	U	-	-	-	-	0.27	U	-	-	-	-
2,4-Dinitrophenol	51-28-5		mg/kg	-	0.98	U	-	-	-	-	0.93	U	-	-	-	-
4,6-Dinitro-o-cresol	534-52-1		mg/kg	-	0.53	U	-	-	-	-	0.51	U	-	-	-	-
Pentachlorophenol	87-86-5	0.8	mg/kg	-	0.16	U	-	-	-	-	0.16	U	-	-	-	-
Phenol	108-95-2	0.33	mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
2-Methylphenol	95-48-7	0.33	mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
3-Methylphenol/4-Methylphenol	108-39-4/106-44-5	0.33	mg/kg	-	0.29	U	-	-	-	-	0.28	U	-	-	-	-
2,4,5-Trichlorophenol	95-95-4		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
Benzoic Acid	65-85-0		mg/kg	-	0.66	U	-	-	-	-	0.63	U	-	-	-	-
Benzyl Alcohol	100-51-6		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
Carbazole	86-74-8		mg/kg	-	0.2	U	-	-	-	-	0.19	U	-	-	-	-
1,4-Dioxane	123-91-1	0.1	mg/kg	-	0.03	U	-	-	-	-	0.029	U	-	-	-	-
Total Metals																
Aluminum, Total	7429-90-5		mg/kg	-	11500		-	-	-	-	7040		-	-	-	-
Antimony, Total	7440-36-0		mg/kg	-	1.17	J	-	-	-	-	0.904	J	-	-	-	-
Arsenic, Total	7440-38-2	13	mg/kg	-	2.62		-	-	-	-	2.36		-	-	-	-
Barium, Total	7440-39-3	350	mg/kg	-	78.9		-	-	-	-	43.3		-	-	-	-
Beryllium, Total	7440-41-7	7.2	mg/kg	-	0.458	J	-	-	-	-	0.329	J	-	-	-	-
Cadmium, Total	7440-43-9	2.5	mg/kg	-	0.974	U	-	-	-	-	0.913	U	-	-	-	-

LOCATION						SB-12		SB-12 (5.5-6.0) (VOC)		SB-12 (EPH)		SB-13A		SB-13A (4.5-5.0) (VOC)		SB-13A (EPH)	
SAMPLING DATE						3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID						L2009358-22		L2009358-23		L2009358-24		L2009358-25		L2009358-26		L2009358-27	
SAMPLE TYPE						SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																	
		CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
	Calcium, Total	7440-70-2		mg/kg	-	3150		-	-	-	-	1330		-	-	-	-
	Chromium, Total	7440-47-3		mg/kg	-	28.5		-	-	-	-	17.8		-	-	-	-
	Cobalt, Total	7440-48-4		mg/kg	-	14.1		-	-	-	-	9.06		-	-	-	-
	Copper, Total	7440-50-8	50	mg/kg	-	20.4		-	-	-	-	22.7		-	-	-	-
	Iron, Total	7439-89-6		mg/kg	-	20700		-	-	-	-	14200		-	-	-	-
	Lead, Total	7439-92-1	63	mg/kg	-	6.5		-	-	-	-	38.8		-	-	-	-
	Magnesium, Total	7439-95-4		mg/kg	-	5120		-	-	-	-	3160		-	-	-	-
	Manganese, Total	7439-96-5	1600	mg/kg	-	449		-	-	-	-	164		-	-	-	-
	Mercury, Total	7439-97-6	0.18	mg/kg	-	0.095	U	-	-	-	-	0.052	J	-	-	-	-
	Nickel, Total	7440-02-0	30	mg/kg	-	27.4		-	-	-	-	25		-	-	-	-
	Potassium, Total	7440-09-7		mg/kg	-	2960		-	-	-	-	1510		-	-	-	-
	Selenium, Total	7782-49-2	3.9	mg/kg	-	1.95	U	-	-	-	-	1.82	U	-	-	-	-
	Silver, Total	7440-22-4	2	mg/kg	-	0.974	U	-	-	-	-	0.913	U	-	-	-	-
	Sodium, Total	7440-23-5		mg/kg	-	447		-	-	-	-	834		-	-	-	-
	Thallium, Total	7440-28-0		mg/kg	-	1.95	U	-	-	-	-	1.82	U	-	-	-	-
	Vanadium, Total	7440-62-2		mg/kg	-	32		-	-	-	-	22.8		-	-	-	-
	Zinc, Total	7440-66-6	109	mg/kg	-	42		-	-	-	-	48.5		-	-	-	-
Volatile Organics by EPA 5035																	
	Methylene chloride	75-09-2	0.05	mg/kg	-	0.0055	U	0.0053	U	-	-	0.0062	U	0.0043	U	-	-
	1,1-Dichloroethane	75-34-3	0.27	mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	Chloroform	67-66-3	0.37	mg/kg	-	0.0016	U	0.00016	J	-	-	0.0019	U	0.0013	U	-	-
	Carbon tetrachloride	56-23-5	0.76	mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	1,2-Dichloropropane	78-87-5		mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	Dibromochloromethane	124-48-1		mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	1,1,2-Trichloroethane	79-00-5		mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	Tetrachloroethene	127-18-4	1.3	mg/kg	-	0.00055	U	0.00053	U	-	-	0.00062	U	0.00043	U	-	-
	Chlorobenzene	108-90-7	1.1	mg/kg	-	0.00055	U	0.00053	U	-	-	0.00062	U	0.00043	U	-	-
	Trichlorofluoromethane	75-69-4		mg/kg	-	0.0044	U	0.0043	U	-	-	0.005	U	0.0035	U	-	-
	1,2-Dichloroethane	107-06-2	0.02	mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	1,1,1-Trichloroethane	71-55-6	0.68	mg/kg	-	0.00055	U	0.00053	U	-	-	0.00062	U	0.00043	U	-	-
	Bromodichloromethane	75-27-4		mg/kg	-	0.00055	U	0.00053	U	-	-	0.00062	U	0.00043	U	-	-
	trans-1,3-Dichloropropene	10061-02-6		mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	cis-1,3-Dichloropropene	10061-01-5		mg/kg	-	0.00055	U	0.00053	U	-	-	0.00062	U	0.00043	U	-	-
	1,3-Dichloropropene, Total	542-75-6		mg/kg	-	0.00055	U	0.00053	U	-	-	0.00062	U	0.00043	U	-	-
	1,1-Dichloropropene	563-58-6		mg/kg	-	0.00055	U	0.00053	U	-	-	0.00062	U	0.00043	U	-	-
	Bromoform	75-25-2		mg/kg	-	0.0044	U	0.0043	U	-	-	0.005	U	0.0035	U	-	-
	1,1,2,2-Tetrachloroethane	79-34-5		mg/kg	-	0.00055	U	0.00053	U	-	-	0.00062	U	0.00043	U	-	-
	Benzene	71-43-2	0.06	mg/kg	-	0.00055	U	0.00053	U	-	-	0.00062	U	0.00043	U	-	-
	Toluene	108-88-3	0.7	mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	Ethylbenzene	100-41-4	1	mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	Chloromethane	74-87-3		mg/kg	-	0.0044	U	0.0043	U	-	-	0.005	U	0.0035	U	-	-
	Bromomethane	74-83-9		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	Vinyl chloride	75-01-4	0.02	mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	Chloroethane	75-00-3		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	1,1-Dichloroethene	75-35-4	0.33	mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	trans-1,2-Dichloroethene	156-60-5	0.19	mg/kg	-	0.0016	U	0.0016	U	-	-	0.0019	U	0.0013	U	-	-
	Trichloroethene	79-01-6	0.47	mg/kg	-	0.00055	U	0.00053	U	-	-	0.00062	U	0.00043	U	-	-
	1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-

LOCATION						SB-12		SB-12 (5.5-6.0) (VOC)		SB-12 (EPH)		SB-13A		SB-13A (4.5-5.0) (VOC)		SB-13A (EPH)	
SAMPLING DATE						3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID						L2009358-22		L2009358-23		L2009358-24		L2009358-25		L2009358-26		L2009358-27	
SAMPLE TYPE						SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																	
		CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
	1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	Methyl tert butyl ether	1634-04-4	0.93	mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	p/m-Xylene	179601-23-1		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	o-Xylene	95-47-6		mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	Xylenes, Total	1330-20-7	0.26	mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	cis-1,2-Dichloroethene	156-59-2	0.25	mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	1,2-Dichloroethene, Total	540-59-0		mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	Dibromomethane	74-95-3		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	Styrene	100-42-5		mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	Dichlorodifluoromethane	75-71-8		mg/kg	-	0.011	U	0.011	U	-	-	0.012	U	0.0087	U	-	-
	Acetone	67-64-1	0.05	mg/kg	-	0.011	U	0.0068	J	-	-	0.012	U	0.0046	J	-	-
	Carbon disulfide	75-15-0		mg/kg	-	0.011	U	0.011	U	-	-	0.012	U	0.0087	U	-	-
	2-Butanone	78-93-3	0.12	mg/kg	-	0.011	U	0.011	U	-	-	0.012	U	0.0087	U	-	-
	Vinyl acetate	108-05-4		mg/kg	-	0.011	U	0.011	U	-	-	0.012	U	0.0087	U	-	-
	4-Methyl-2-pentanone	108-10-1		mg/kg	-	0.011	U	0.011	U	-	-	0.012	U	0.0087	U	-	-
	1,2,3-Trichloropropane	96-18-4		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	2-Hexanone	591-78-6		mg/kg	-	0.011	U	0.011	U	-	-	0.012	U	0.0087	U	-	-
	Bromochloromethane	74-97-5		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	2,2-Dichloropropane	594-20-7		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	1,2-Dibromoethane	106-93-4		mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	1,3-Dichloropropane	142-28-9		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	1,1,1,2-Tetrachloroethane	630-20-6		mg/kg	-	0.00055	U	0.00053	U	-	-	0.00062	U	0.00043	U	-	-
	Bromobenzene	108-86-1		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	n-Butylbenzene	104-51-8	12	mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	sec-Butylbenzene	135-98-8	11	mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	tert-Butylbenzene	98-06-6	5.9	mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	o-Chlorotoluene	95-49-8		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	p-Chlorotoluene	106-43-4		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	1,2-Dibromo-3-chloropropane	96-12-8		mg/kg	-	0.0033	U	0.0032	U	-	-	0.0037	U	0.0026	U	-	-
	Hexachlorobutadiene	87-68-3		mg/kg	-	0.0044	U	0.0043	U	-	-	0.005	U	0.0035	U	-	-
	Isopropylbenzene	98-82-8		mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	p-Isopropyltoluene	99-87-6		mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	Naphthalene	91-20-3	12	mg/kg	-	0.0044	U	0.0043	U	-	-	0.005	U	0.0035	U	-	-
	Acrylonitrile	107-13-1		mg/kg	-	0.0044	U	0.0043	U	-	-	0.005	U	0.0035	U	-	-
	n-Propylbenzene	103-65-1	3.9	mg/kg	-	0.0011	U	0.0011	U	-	-	0.0012	U	0.00087	U	-	-
	1,2,3-Trichlorobenzene	87-61-6		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	1,2,4-Trichlorobenzene	120-82-1		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	1,3,5-Trimethylbenzene	108-67-8	8.4	mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	1,2,4-Trimethylbenzene	95-63-6	3.6	mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	1,4-Dioxane	123-91-1	0.1	mg/kg	-	0.088	U	0.085	U	-	-	0.099	U	0.07	U	-	-
	p-Diethylbenzene	105-05-5		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	p-Ethyltoluene	622-96-8		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	1,2,4,5-Tetramethylbenzene	95-93-2		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	Ethyl ether	60-29-7		mg/kg	-	0.0022	U	0.0021	U	-	-	0.0025	U	0.0017	U	-	-
	trans-1,4-Dichloro-2-butene	110-57-6		mg/kg	-	0.0055	U	0.0053	U	-	-	0.0062	U	0.0043	U	-	-

* Comparison is not performed on parameters with non-numeric criteria.



LOCATION					SB-12		SB-12 (5.5-6.0) (VOC)		SB-12 (EPH)		SB-13A		SB-13A (4.5-5.0) (VOC)		SB-13A (EPH)	
SAMPLING DATE					3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID					L2009358-22		L2009358-23		L2009358-24		L2009358-25		L2009358-26		L2009358-27	
SAMPLE TYPE					SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																
	CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual

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



LOCATION				SB-13B		SB-13B (8-8.5) (VOC)		SB-13B (EPH)		SB-16A		SB-16A (7.0-7.5) (VOC)		SB-16A (EPH)	
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID				L2009358-28		L2009358-29		L2009358-30		L2009358-31		L2009358-32		L2009358-33	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Chlorinated Herbicides by GC															
2,4-D	94-75-7		mg/kg	0.176	U	-	-	-	-	0.188	U	-	-	-	-
2,4,5-T	93-76-5		mg/kg	0.176	U	-	-	-	-	0.188	U	-	-	-	-
2,4,5-TP (Silvex)	93-72-1	3.8	mg/kg	0.176	U	-	-	-	-	0.188	U	-	-	-	-
General Chemistry															
Solids, Total	NONE		%	93.1		95.9		84.5		87.1		88.5		92.9	
Cyanide, Total	57-12-5	27	mg/kg	1	U	-	-	-	-	1.1	U	-	-	-	-
NJ Extractable Petroleum Hydrocarbons (Total)															
Total EPH	NONE		mg/kg	24.6	U	-	-	26.9	U	27.2	U	-	-	25.7	U
Organochlorine Pesticides by GC															
Delta-BHC	319-86-8	0.04	mg/kg	0.00168	U	-	-	-	-	0.00181	U	-	-	-	-
Lindane	58-89-9	0.1	mg/kg	0.0007	U	-	-	-	-	0.000754	U	-	-	-	-
Alpha-BHC	319-84-6	0.02	mg/kg	0.0007	U	-	-	-	-	0.000754	U	-	-	-	-
Beta-BHC	319-85-7	0.036	mg/kg	0.00168	U	-	-	-	-	0.00181	U	-	-	-	-
Heptachlor	76-44-8	0.042	mg/kg	0.00084	U	-	-	-	-	0.000905	U	-	-	-	-
Aldrin	309-00-2	0.005	mg/kg	0.00168	U	-	-	-	-	0.00181	U	-	-	-	-
Heptachlor epoxide	1024-57-3		mg/kg	0.00315	U	-	-	-	-	0.00339	U	-	-	-	-
Endrin	72-20-8	0.014	mg/kg	0.0007	U	-	-	-	-	0.000754	U	-	-	-	-
Endrin aldehyde	7421-93-4		mg/kg	0.0021	U	-	-	-	-	0.00226	U	-	-	-	-
Endrin ketone	53494-70-5		mg/kg	0.00168	U	-	-	-	-	0.00181	U	-	-	-	-
Dieldrin	60-57-1	0.005	mg/kg	0.00105	U	-	-	-	-	0.00113	U	-	-	-	-
4,4'-DDE	72-55-9	0.0033	mg/kg	0.00168	U	-	-	-	-	0.00181	U	-	-	-	-
4,4'-DDD	72-54-8	0.0033	mg/kg	0.00168	U	-	-	-	-	0.00181	U	-	-	-	-
4,4'-DDT	50-29-3	0.0033	mg/kg	0.00315	U	-	-	-	-	0.00339	U	-	-	-	-
Endosulfan I	959-98-8	2.4	mg/kg	0.00168	U	-	-	-	-	0.00181	U	-	-	-	-
Endosulfan II	33213-65-9	2.4	mg/kg	0.00168	U	-	-	-	-	0.00181	U	-	-	-	-
Endosulfan sulfate	1031-07-8	2.4	mg/kg	0.0007	U	-	-	-	-	0.000754	U	-	-	-	-
Methoxychlor	72-43-5		mg/kg	0.00315	U	-	-	-	-	0.00339	U	-	-	-	-
Toxaphene	8001-35-2		mg/kg	0.0315	U	-	-	-	-	0.0339	U	-	-	-	-
cis-Chlordane	5103-71-9	0.094	mg/kg	0.0021	U	-	-	-	-	0.00226	U	-	-	-	-
trans-Chlordane	5103-74-2		mg/kg	0.0021	U	-	-	-	-	0.00226	U	-	-	-	-
Chlordane	57-74-9		mg/kg	0.014	U	-	-	-	-	0.0151	U	-	-	-	-
Perfluorinated Alkyl Acids by Isotope Dilution															
Perfluorobutanoic Acid (PFBA)	375-22-4		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-
Perfluoropentanoic Acid (PFPeA)	2706-90-3		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-
Perfluorobutanesulfonic Acid (PFBS)	375-73-5		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-
Perfluorohexanoic Acid (PFHxA)	307-24-4		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-
Perfluoroheptanoic Acid (PFHpA)	375-85-9		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-
Perfluorohexanesulfonic Acid (PFHSA)	355-46-4		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-
Perfluorooctanoic Acid (PFOA)	335-67-1		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (PFOS)	27619-97-2		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-
Perfluoroheptanesulfonic Acid (PFHpSA)	375-92-8		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-
Perfluorononanoic Acid (PFNA)	375-95-1		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-
Perfluorodecanoic Acid (PFDA)	335-76-2		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-
1H,1H,2H,2H-Perfluorodecane sulfonic Acid (PFDS)	39108-34-4		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-
N-Methyl Perfluorooctanesulfonamide (NMPFOS)	2355-31-9		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-
Perfluoroundecanoic Acid (PFUnA)	2058-94-8		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-



LOCATION					SB-13B		SB-13B (8-8.5) (VOC)		SB-13B (EPH)		SB-16A		SB-16A (7.0-7.5) (VOC)		SB-16A (EPH)	
SAMPLING DATE					3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID					L2009358-28		L2009358-29		L2009358-30		L2009358-31		L2009358-32		L2009358-33	
SAMPLE TYPE					SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)																
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	
Perfluorodecanesulfonic Acid (PF	335-77-3		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-	
Perfluorooctanesulfonamide (FOS	754-91-6		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-	
N-Ethyl Perfluorooctanesulfonami	2991-50-6		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-	
Perfluorododecanoic Acid (PFDoA	307-55-1		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-	
Perfluorotridecanoic Acid (PFTrDA	72629-94-8		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-	
Perfluorotetradecanoic Acid (PFT	376-06-7		mg/kg	0.000997	U	-	-	-	-	0.00111	U	-	-	-	-	
PFOA/PFOS, Total	null		mg/kg													
Polychlorinated Biphenyls by GC																
Aroclor 1016	12674-11-2	0.1	mg/kg	0.0354	U	-	-	-	-	0.0376	U	-	-	-	-	
Aroclor 1221	11104-28-2	0.1	mg/kg	0.0354	U	-	-	-	-	0.0376	U	-	-	-	-	
Aroclor 1232	11141-16-5	0.1	mg/kg	0.0354	U	-	-	-	-	0.0376	U	-	-	-	-	
Aroclor 1242	53469-21-9	0.1	mg/kg	0.0354	U	-	-	-	-	0.0376	U	-	-	-	-	
Aroclor 1248	12672-29-6	0.1	mg/kg	0.0354	U	-	-	-	-	0.0376	U	-	-	-	-	
Aroclor 1254	11097-69-1	0.1	mg/kg	0.0354	U	-	-	-	-	0.0376	U	-	-	-	-	
Aroclor 1260	11096-82-5	0.1	mg/kg	0.0354	U	-	-	-	-	0.0376	U	-	-	-	-	
Aroclor 1262	37324-23-5	0.1	mg/kg	0.0354	U	-	-	-	-	0.0376	U	-	-	-	-	
Aroclor 1268	11100-14-4	0.1	mg/kg	0.0354	U	-	-	-	-	0.0376	U	-	-	-	-	
PCBs, Total	1336-36-3	0.1	mg/kg	0.0354	U	-	-	-	-	0.0376	U	-	-	-	-	
Semivolatile Organics by GC/MS																
Acenaphthene	83-32-9	20	mg/kg	0.14	U	-	-	-	-	0.15	U	-	-	-	-	
1,2,4-Trichlorobenzene	120-82-1		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
Hexachlorobenzene	118-74-1	0.33	mg/kg	0.1	U	-	-	-	-	0.11	U	-	-	-	-	
Bis(2-chloroethyl)ether	111-44-4		mg/kg	0.16	U	-	-	-	-	0.17	U	-	-	-	-	
2-Chloronaphthalene	91-58-7		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
3,3'-Dichlorobenzidine	91-94-1		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
2,4-Dinitrotoluene	121-14-2		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
2,6-Dinitrotoluene	606-20-2		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
Fluoranthene	206-44-0	100	mg/kg	0.02	J	-	-	-	-	0.11	U	-	-	-	-	
4-Chlorophenyl phenyl ether	7005-72-3		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
4-Bromophenyl phenyl ether	101-55-3		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
Bis(2-chloroisopropyl)ether	108-60-1		mg/kg	0.21	U	-	-	-	-	0.23	U	-	-	-	-	
Bis(2-chloroethoxy)methane	111-91-1		mg/kg	0.19	U	-	-	-	-	0.2	U	-	-	-	-	
Hexachlorobutadiene	87-68-3		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
Hexachlorocyclopentadiene	77-47-4		mg/kg	0.5	U	-	-	-	-	0.54	U	-	-	-	-	
Hexachloroethane	67-72-1		mg/kg	0.14	U	-	-	-	-	0.15	U	-	-	-	-	
Isophorone	78-59-1		mg/kg	0.16	U	-	-	-	-	0.17	U	-	-	-	-	
Naphthalene	91-20-3	12	mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
Nitrobenzene	98-95-3		mg/kg	0.16	U	-	-	-	-	0.17	U	-	-	-	-	
NDPA/DPA	86-30-6		mg/kg	0.14	U	-	-	-	-	0.15	U	-	-	-	-	
n-Nitrosodi-n-propylamine	621-64-7		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
Bis(2-ethylhexyl)phthalate	117-81-7		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
Butyl benzyl phthalate	85-68-7		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
Di-n-butylphthalate	84-74-2		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
Di-n-octylphthalate	117-84-0		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	
Diethyl phthalate	84-66-2		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-	

LOCATION				SB-13B		SB-13B (8-8.5) (VOC)		SB-13B (EPH)		SB-16A		SB-16A (7.0-7.5) (VOC)		SB-16A (EPH)	
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID				L2009358-28		L2009358-29		L2009358-30		L2009358-31		L2009358-32		L2009358-33	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Dimethyl phthalate	131-11-3		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
Benzo(a)anthracene	56-55-3	1	mg/kg	0.1	U	-	-	-	-	0.11	U	-	-	-	-
Benzo(a)pyrene	50-32-8	1	mg/kg	0.14	U	-	-	-	-	0.15	U	-	-	-	-
Benzo(b)fluoranthene	205-99-2	1	mg/kg	0.1	U	-	-	-	-	0.11	U	-	-	-	-
Benzo(k)fluoranthene	207-08-9	0.8	mg/kg	0.1	U	-	-	-	-	0.11	U	-	-	-	-
Chrysene	218-01-9	1	mg/kg	0.1	U	-	-	-	-	0.11	U	-	-	-	-
Acenaphthylene	208-96-8	100	mg/kg	0.14	U	-	-	-	-	0.15	U	-	-	-	-
Anthracene	120-12-7	100	mg/kg	0.1	U	-	-	-	-	0.11	U	-	-	-	-
Benzo(ghi)perylene	191-24-2	100	mg/kg	0.14	U	-	-	-	-	0.15	U	-	-	-	-
Fluorene	86-73-7	30	mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
Phenanthrene	85-01-8	100	mg/kg	0.1	U	-	-	-	-	0.11	U	-	-	-	-
Dibenzo(a,h)anthracene	53-70-3	0.33	mg/kg	0.1	U	-	-	-	-	0.11	U	-	-	-	-
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	mg/kg	0.14	U	-	-	-	-	0.15	U	-	-	-	-
Pyrene	129-00-0	100	mg/kg	0.02	J	-	-	-	-	0.11	U	-	-	-	-
Biphenyl	92-52-4		mg/kg	0.4	U	-	-	-	-	0.43	U	-	-	-	-
4-Chloroaniline	106-47-8		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
2-Nitroaniline	88-74-4		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
3-Nitroaniline	99-09-2		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
4-Nitroaniline	100-01-6		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
Dibenzofuran	132-64-9	7	mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
2-Methylnaphthalene	91-57-6		mg/kg	0.21	U	-	-	-	-	0.23	U	-	-	-	-
1,2,4,5-Tetrachlorobenzene	95-94-3		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
Acetophenone	98-86-2		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
2,4,6-Trichlorophenol	88-06-2		mg/kg	0.1	U	-	-	-	-	0.11	U	-	-	-	-
p-Chloro-m-cresol	59-50-7		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
2-Chlorophenol	95-57-8		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
2,4-Dichlorophenol	120-83-2		mg/kg	0.16	U	-	-	-	-	0.17	U	-	-	-	-
2,4-Dimethylphenol	105-67-9		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
2-Nitrophenol	88-75-5		mg/kg	0.38	U	-	-	-	-	0.41	U	-	-	-	-
4-Nitrophenol	100-02-7		mg/kg	0.24	U	-	-	-	-	0.26	U	-	-	-	-
2,4-Dinitrophenol	51-28-5		mg/kg	0.84	U	-	-	-	-	0.9	U	-	-	-	-
4,6-Dinitro-o-cresol	534-52-1		mg/kg	0.45	U	-	-	-	-	0.49	U	-	-	-	-
Pentachlorophenol	87-86-5	0.8	mg/kg	0.14	U	-	-	-	-	0.15	U	-	-	-	-
Phenol	108-95-2	0.33	mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
2-Methylphenol	95-48-7	0.33	mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
3-Methylphenol/4-Methylphenol	108-39-4/106-44-5	0.33	mg/kg	0.25	U	-	-	-	-	0.27	U	-	-	-	-
2,4,5-Trichlorophenol	95-95-4		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
Benzoic Acid	65-85-0		mg/kg	0.56	U	-	-	-	-	0.61	U	-	-	-	-
Benzyl Alcohol	100-51-6		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
Carbazole	86-74-8		mg/kg	0.17	U	-	-	-	-	0.19	U	-	-	-	-
1,4-Dioxane	123-91-1	0.1	mg/kg	0.026	U	-	-	-	-	0.028	U	-	-	-	-
Total Metals															
Aluminum, Total	7429-90-5		mg/kg	12700		-	-	-	-	12400		-	-	-	-
Antimony, Total	7440-36-0		mg/kg	1.41	J	-	-	-	-	1.43	J	-	-	-	-
Arsenic, Total	7440-38-2	13	mg/kg	0.617	J	-	-	-	-	1.25		-	-	-	-
Barium, Total	7440-39-3	350	mg/kg	112		-	-	-	-	97.9		-	-	-	-
Beryllium, Total	7440-41-7	7.2	mg/kg	0.369	J	-	-	-	-	0.362	J	-	-	-	-
Cadmium, Total	7440-43-9	2.5	mg/kg	0.857	U	-	-	-	-	0.863	U	-	-	-	-

LOCATION				SB-13B		SB-13B (8-8.5) (VOC)		SB-13B (EPH)		SB-16A		SB-16A (7.0-7.5) (VOC)		SB-16A (EPH)		
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		
LAB SAMPLE ID				L2009358-28		L2009358-29		L2009358-30		L2009358-31		L2009358-32		L2009358-33		
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		
SAMPLE DEPTH (ft.)																
		CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
	Calcium, Total	7440-70-2		mg/kg	718		-	-	-	-	2800		-	-	-	-
	Chromium, Total	7440-47-3		mg/kg	31.6		-	-	-	-	28.8		-	-	-	-
	Cobalt, Total	7440-48-4		mg/kg	10.2		-	-	-	-	11.6		-	-	-	-
	Copper, Total	7440-50-8	50	mg/kg	21.7		-	-	-	-	21.7		-	-	-	-
	Iron, Total	7439-89-6		mg/kg	19600		-	-	-	-	21400		-	-	-	-
	Lead, Total	7439-92-1	63	mg/kg	3.44	J	-	-	-	-	3.22	J	-	-	-	-
	Magnesium, Total	7439-95-4		mg/kg	4100		-	-	-	-	5560		-	-	-	-
	Manganese, Total	7439-96-5	1600	mg/kg	350		-	-	-	-	355		-	-	-	-
	Mercury, Total	7439-97-6	0.18	mg/kg	0.071	U	-	-	-	-	0.081	U	-	-	-	-
	Nickel, Total	7440-02-0	30	mg/kg	27.2		-	-	-	-	30.1		-	-	-	-
	Potassium, Total	7440-09-7		mg/kg	4680		-	-	-	-	3600		-	-	-	-
	Selenium, Total	7782-49-2	3.9	mg/kg	1.71	U	-	-	-	-	1.73	U	-	-	-	-
	Silver, Total	7440-22-4	2	mg/kg	0.857	U	-	-	-	-	0.863	U	-	-	-	-
	Sodium, Total	7440-23-5		mg/kg	518		-	-	-	-	758		-	-	-	-
	Thallium, Total	7440-28-0		mg/kg	1.71	U	-	-	-	-	1.73	U	-	-	-	-
	Vanadium, Total	7440-62-2		mg/kg	35.7		-	-	-	-	34.8		-	-	-	-
	Zinc, Total	7440-66-6	109	mg/kg	39.7		-	-	-	-	42.9		-	-	-	-
Volatile Organics by EPA 5035																
	Methylene chloride	75-09-2	0.05	mg/kg	0.0048	U	0.0057	U	-	-	0.005	U	0.0046	U	-	-
	1,1-Dichloroethane	75-34-3	0.27	mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
	Chloroform	67-66-3	0.37	mg/kg	0.00013	J	0.0017	U	-	-	0.0015	U	0.0014	U	-	-
	Carbon tetrachloride	56-23-5	0.76	mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
	1,2-Dichloropropane	78-87-5		mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
	Dibromochloromethane	124-48-1		mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
	1,1,2-Trichloroethane	79-00-5		mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
	Tetrachloroethene	127-18-4	1.3	mg/kg	0.00048	U	0.00057	U	-	-	0.0005	U	0.00046	U	-	-
	Chlorobenzene	108-90-7	1.1	mg/kg	0.00048	U	0.00057	U	-	-	0.0005	U	0.00046	U	-	-
	Trichlorofluoromethane	75-69-4		mg/kg	0.0038	U	0.0045	U	-	-	0.004	U	0.0036	U	-	-
	1,2-Dichloroethane	107-06-2	0.02	mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
	1,1,1-Trichloroethane	71-55-6	0.68	mg/kg	0.00048	U	0.00057	U	-	-	0.0005	U	0.00046	U	-	-
	Bromodichloromethane	75-27-4		mg/kg	0.00048	U	0.00057	U	-	-	0.0005	U	0.00046	U	-	-
	trans-1,3-Dichloropropene	10061-02-6		mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
	cis-1,3-Dichloropropene	10061-01-5		mg/kg	0.00048	U	0.00057	U	-	-	0.0005	U	0.00046	U	-	-
	1,3-Dichloropropene, Total	542-75-6		mg/kg	0.00048	U	0.00057	U	-	-	0.0005	U	0.00046	U	-	-
	1,1-Dichloropropene	563-58-6		mg/kg	0.00048	U	0.00057	U	-	-	0.0005	U	0.00046	U	-	-
	Bromoform	75-25-2		mg/kg	0.0038	U	0.0045	U	-	-	0.004	U	0.0036	U	-	-
	1,1,2,2-Tetrachloroethane	79-34-5		mg/kg	0.00048	U	0.00057	U	-	-	0.0005	U	0.00046	U	-	-
	Benzene	71-43-2	0.06	mg/kg	0.00048	U	0.00057	U	-	-	0.0005	U	0.00046	U	-	-
	Toluene	108-88-3	0.7	mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
	Ethylbenzene	100-41-4	1	mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
	Chloromethane	74-87-3		mg/kg	0.0038	U	0.0045	U	-	-	0.004	U	0.0036	U	-	-
	Bromomethane	74-83-9		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
	Vinyl chloride	75-01-4	0.02	mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
	Chloroethane	75-00-3		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
	1,1-Dichloroethene	75-35-4	0.33	mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
	trans-1,2-Dichloroethene	156-60-5	0.19	mg/kg	0.0014	U	0.0017	U	-	-	0.0015	U	0.0014	U	-	-
	Trichloroethene	79-01-6	0.47	mg/kg	0.00048	U	0.00057	U	-	-	0.0005	U	0.00046	U	-	-
	1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-



LOCATION				SB-13B		SB-13B (8-8.5) (VOC)		SB-13B (EPH)		SB-16A		SB-16A (7.0-7.5) (VOC)		SB-16A (EPH)	
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID				L2009358-28		L2009358-29		L2009358-30		L2009358-31		L2009358-32		L2009358-33	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
Methyl tert butyl ether	1634-04-4	0.93	mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
p/m-Xylene	179601-23-1		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
o-Xylene	95-47-6		mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
Xylenes, Total	1330-20-7	0.26	mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
cis-1,2-Dichloroethene	156-59-2	0.25	mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
1,2-Dichloroethene, Total	540-59-0		mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
Dibromomethane	74-95-3		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
Styrene	100-42-5		mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
Dichlorodifluoromethane	75-71-8		mg/kg	0.0096	U	0.011	U	-	-	0.0099	U	0.0091	U	-	-
Acetone	67-64-1	0.05	mg/kg	0.0058	J	0.0076	J	-	-	0.0099	U	0.0054	J	-	-
Carbon disulfide	75-15-0		mg/kg	0.0096	U	0.011	U	-	-	0.0099	U	0.0091	U	-	-
2-Butanone	78-93-3	0.12	mg/kg	0.0096	U	0.011	U	-	-	0.0099	U	0.0091	U	-	-
Vinyl acetate	108-05-4		mg/kg	0.0096	U	0.011	U	-	-	0.0099	U	0.0091	U	-	-
4-Methyl-2-pentanone	108-10-1		mg/kg	0.0096	U	0.011	U	-	-	0.0099	U	0.0091	U	-	-
1,2,3-Trichloropropane	96-18-4		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
2-Hexanone	591-78-6		mg/kg	0.0096	U	0.011	U	-	-	0.0099	U	0.0091	U	-	-
Bromochloromethane	74-97-5		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
2,2-Dichloropropane	594-20-7		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
1,2-Dibromoethane	106-93-4		mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
1,3-Dichloropropane	142-28-9		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
1,1,1,2-Tetrachloroethane	630-20-6		mg/kg	0.00048	U	0.00057	U	-	-	0.0005	U	0.00046	U	-	-
Bromobenzene	108-86-1		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
n-Butylbenzene	104-51-8	12	mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
sec-Butylbenzene	135-98-8	11	mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
tert-Butylbenzene	98-06-6	5.9	mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
o-Chlorotoluene	95-49-8		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
p-Chlorotoluene	106-43-4		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
1,2-Dibromo-3-chloropropane	96-12-8		mg/kg	0.0029	U	0.0034	U	-	-	0.003	U	0.0027	U	-	-
Hexachlorobutadiene	87-68-3		mg/kg	0.0038	U	0.0045	U	-	-	0.004	U	0.0036	U	-	-
Isopropylbenzene	98-82-8		mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
p-Isopropyltoluene	99-87-6		mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
Naphthalene	91-20-3	12	mg/kg	0.0038	U	0.0045	U	-	-	0.004	U	0.0036	U	-	-
Acrylonitrile	107-13-1		mg/kg	0.0038	U	0.0045	U	-	-	0.004	U	0.0036	U	-	-
n-Propylbenzene	103-65-1	3.9	mg/kg	0.00096	U	0.0011	U	-	-	0.00099	U	0.00091	U	-	-
1,2,3-Trichlorobenzene	87-61-6		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
1,2,4-Trichlorobenzene	120-82-1		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
1,3,5-Trimethylbenzene	108-67-8	8.4	mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
1,2,4-Trimethylbenzene	95-63-6	3.6	mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
1,4-Dioxane	123-91-1	0.1	mg/kg	0.077	U	0.091	U	-	-	0.079	U	0.073	U	-	-
p-Diethylbenzene	105-05-5		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
p-Ethyltoluene	622-96-8		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
1,2,4,5-Tetramethylbenzene	95-93-2		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
Ethyl ether	60-29-7		mg/kg	0.0019	U	0.0023	U	-	-	0.002	U	0.0018	U	-	-
trans-1,4-Dichloro-2-butene	110-57-6		mg/kg	0.0048	U	0.0057	U	-	-	0.005	U	0.0046	U	-	-

* Comparison is not performed on parameters with non-numeric criteria.



LOCATION				SB-13B	SB-13B (8-8.5) (VOC)	SB-13B (EPH)	SB-16A	SB-16A (7.0-7.5) (VOC)	SB-16A (EPH)			
SAMPLING DATE				3/2/2020	3/2/2020	3/2/2020	3/2/2020	3/2/2020	3/2/2020			
LAB SAMPLE ID				L2009358-28	L2009358-29	L2009358-30	L2009358-31	L2009358-32	L2009358-33			
SAMPLE TYPE				SOIL	SOIL	SOIL	SOIL	SOIL	SOIL			
SAMPLE DEPTH (ft.)												
		CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual

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



LOCATION			SB-16B	SB-16B (11.5-12.0) (VOC)		SB-16B (EPH)		SB-17		SB-17 (9.0-9.5) (VOC)		SB-17 (EPH)	
SAMPLING DATE			3/2/2020	3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID			L2009358-34	L2009358-35		L2009358-36		L2009358-37		L2009358-38		L2009358-39	
SAMPLE TYPE			SOIL	SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)													
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Chlorinated Herbicides by GC													
2,4-D	94-75-7		mg/kg	0.182	U	-	-	-	-	0.183	U	-	-
2,4,5-T	93-76-5		mg/kg	0.182	U	-	-	-	-	0.183	U	-	-
2,4,5-TP (Silvex)	93-72-1	3.8	mg/kg	0.182	U	-	-	-	-	0.183	U	-	-
General Chemistry													
Solids, Total	NONE		%	89.4		90		87.3		88.8		91.3	
Cyanide, Total	57-12-5	27	mg/kg	1.1	U	-	-	-	-	1.1	U	-	-
NJ Extractable Petroleum Hydrocarbons (Total)													
Total EPH	NONE		mg/kg	237		-	-	27.1	U	26.2	U	-	-
Organochlorine Pesticides by GC													
Delta-BHC	319-86-8	0.04	mg/kg	0.00176	U	-	-	-	-	0.0017	U	-	-
Lindane	58-89-9	0.1	mg/kg	0.000733	U	-	-	-	-	0.000707	U	-	-
Alpha-BHC	319-84-6	0.02	mg/kg	0.000733	U	-	-	-	-	0.000707	U	-	-
Beta-BHC	319-85-7	0.036	mg/kg	0.00176	U	-	-	-	-	0.0017	U	-	-
Heptachlor	76-44-8	0.042	mg/kg	0.00088	U	-	-	-	-	0.000849	U	-	-
Aldrin	309-00-2	0.005	mg/kg	0.00176	U	-	-	-	-	0.0017	U	-	-
Heptachlor epoxide	1024-57-3		mg/kg	0.0033	U	-	-	-	-	0.00318	U	-	-
Endrin	72-20-8	0.014	mg/kg	0.000733	U	-	-	-	-	0.000707	U	-	-
Endrin aldehyde	7421-93-4		mg/kg	0.0022	U	-	-	-	-	0.00212	U	-	-
Endrin ketone	53494-70-5		mg/kg	0.00176	U	-	-	-	-	0.0017	U	-	-
Dieldrin	60-57-1	0.005	mg/kg	0.0011	U	-	-	-	-	0.00106	U	-	-
4,4'-DDE	72-55-9	0.0033	mg/kg	0.00176	U	-	-	-	-	0.0017	U	-	-
4,4'-DDD	72-54-8	0.0033	mg/kg	0.00176	U	-	-	-	-	0.0017	U	-	-
4,4'-DDT	50-29-3	0.0033	mg/kg	0.0033	U	-	-	-	-	0.00318	U	-	-
Endosulfan I	959-98-8	2.4	mg/kg	0.00176	U	-	-	-	-	0.0017	U	-	-
Endosulfan II	33213-65-9	2.4	mg/kg	0.00176	U	-	-	-	-	0.0017	U	-	-
Endosulfan sulfate	1031-07-8	2.4	mg/kg	0.000733	U	-	-	-	-	0.000707	U	-	-
Methoxychlor	72-43-5		mg/kg	0.0033	U	-	-	-	-	0.00318	U	-	-
Toxaphene	8001-35-2		mg/kg	0.033	U	-	-	-	-	0.0318	U	-	-
cis-Chlordane	5103-71-9	0.094	mg/kg	0.0022	U	-	-	-	-	0.00212	U	-	-
trans-Chlordane	5103-74-2		mg/kg	0.0022	U	-	-	-	-	0.00212	U	-	-
Chlordane	57-74-9		mg/kg	0.0147	U	-	-	-	-	0.0141	U	-	-
Perfluorinated Alkyl Acids by Isotope Dilution													
Perfluorobutanoic Acid (PFBA)	375-22-4		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
Perfluoropentanoic Acid (PFPeA)	2706-90-3		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
Perfluorobutanesulfonic Acid (PFBA)	375-73-5		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
Perfluorohexanoic Acid (PFHxA)	307-24-4		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
Perfluoroheptanoic Acid (PFHpA)	375-85-9		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
Perfluorohexanesulfonic Acid (PFHSA)	355-46-4		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
Perfluorooctanoic Acid (PFOA)	335-67-1		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (PFOS)	27619-97-2		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
Perfluoroheptanesulfonic Acid (PFHpSA)	375-92-8		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
Perfluorononanoic Acid (PFNA)	375-95-1		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
Perfluorodecanoic Acid (PFDA)	335-76-2		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
1H,1H,2H,2H-Perfluorodecanesulfonic Acid (PFDS)	39108-34-4		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
N-Methyl Perfluorooctanesulfonamide (NMPFOS)	2355-31-9		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
Perfluoroundecanoic Acid (PFUnA)	2058-94-8		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-

LOCATION		SB-16B		SB-16B (11.5-12.0) (VOC)		SB-16B (EPH)		SB-17		SB-17 (9.0-9.5) (VOC)		SB-17 (EPH)	
SAMPLING DATE		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID		L2009358-34		L2009358-35		L2009358-36		L2009358-37		L2009358-38		L2009358-39	
SAMPLE TYPE		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)													
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Perfluorodecanesulfonic Acid (PF	335-77-3		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
Perfluorooctanesulfonamide (FOS	754-91-6		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
N-Ethyl Perfluorooctanesulfonami	2991-50-6		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
Perfluorododecanoic Acid (PFD	307-55-1		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
Perfluorotridecanoic Acid (PFT	72629-94-8		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
Perfluorotetradecanoic Acid (PFT	376-06-7		mg/kg	0.00107	U	-	-	-	-	0.00102	U	-	-
PFOA/PFOS, Total	null		mg/kg										
Polychlorinated Biphenyls by GC													
Aroclor 1016	12674-11-2	0.1	mg/kg	0.0355	U	-	-	-	-	0.036	U	-	-
Aroclor 1221	11104-28-2	0.1	mg/kg	0.0355	U	-	-	-	-	0.036	U	-	-
Aroclor 1232	11141-16-5	0.1	mg/kg	0.0355	U	-	-	-	-	0.036	U	-	-
Aroclor 1242	53469-21-9	0.1	mg/kg	0.0355	U	-	-	-	-	0.036	U	-	-
Aroclor 1248	12672-29-6	0.1	mg/kg	0.0355	U	-	-	-	-	0.036	U	-	-
Aroclor 1254	11097-69-1	0.1	mg/kg	0.0355	U	-	-	-	-	0.036	U	-	-
Aroclor 1260	11096-82-5	0.1	mg/kg	0.0355	U	-	-	-	-	0.036	U	-	-
Aroclor 1262	37324-23-5	0.1	mg/kg	0.0355	U	-	-	-	-	0.036	U	-	-
Aroclor 1268	11100-14-4	0.1	mg/kg	0.0355	U	-	-	-	-	0.036	U	-	-
PCBs, Total	1336-36-3	0.1	mg/kg	0.0355	U	-	-	-	-	0.036	U	-	-
Semivolatile Organics by GC/MS													
Acenaphthene	83-32-9	20	mg/kg	0.15	U	-	-	-	-	0.15	U	-	-
1,2,4-Trichlorobenzene	120-82-1		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
Hexachlorobenzene	118-74-1	0.33	mg/kg	0.11	U	-	-	-	-	0.11	U	-	-
Bis(2-chloroethyl)ether	111-44-4		mg/kg	0.16	U	-	-	-	-	0.17	U	-	-
2-Chloronaphthalene	91-58-7		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
3,3'-Dichlorobenzidine	91-94-1		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
2,4-Dinitrotoluene	121-14-2		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
2,6-Dinitrotoluene	606-20-2		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
Fluoranthene	206-44-0	100	mg/kg	0.11	U	-	-	-	-	0.082	J	-	-
4-Chlorophenyl phenyl ether	7005-72-3		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
4-Bromophenyl phenyl ether	101-55-3		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
Bis(2-chloroisopropyl)ether	108-60-1		mg/kg	0.22	U	-	-	-	-	0.22	U	-	-
Bis(2-chloroethoxy)methane	111-91-1		mg/kg	0.2	U	-	-	-	-	0.2	U	-	-
Hexachlorobutadiene	87-68-3		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
Hexachlorocyclopentadiene	77-47-4		mg/kg	0.53	U	-	-	-	-	0.54	U	-	-
Hexachloroethane	67-72-1		mg/kg	0.15	U	-	-	-	-	0.15	U	-	-
Isophorone	78-59-1		mg/kg	0.16	U	-	-	-	-	0.17	U	-	-
Naphthalene	91-20-3	12	mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
Nitrobenzene	98-95-3		mg/kg	0.16	U	-	-	-	-	0.17	U	-	-
NDPA/DPA	86-30-6		mg/kg	0.15	U	-	-	-	-	0.15	U	-	-
n-Nitrosodi-n-propylamine	621-64-7		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
Bis(2-ethylhexyl)phthalate	117-81-7		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
Butyl benzyl phthalate	85-68-7		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
Di-n-butylphthalate	84-74-2		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
Di-n-octylphthalate	117-84-0		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-
Diethyl phthalate	84-66-2		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-

LOCATION				SB-16B		SB-16B (11.5-12.0) (VOC)		SB-16B (EPH)		SB-17		SB-17 (9.0-9.5) (VOC)		SB-17 (EPH)	
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID				L2009358-34		L2009358-35		L2009358-36		L2009358-37		L2009358-38		L2009358-39	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Dimethyl phthalate	131-11-3		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
Benzo(a)anthracene	56-55-3	1	mg/kg	0.084	J	-	-	-	-	0.048	J	-	-	-	-
Benzo(a)pyrene	50-32-8	1	mg/kg	0.15		-	-	-	-	0.054	J	-	-	-	-
Benzo(b)fluoranthene	205-99-2	1	mg/kg	0.074	J	-	-	-	-	0.069	J	-	-	-	-
Benzo(k)fluoranthene	207-08-9	0.8	mg/kg	0.11	U	-	-	-	-	0.11	U	-	-	-	-
Chrysene	218-01-9	1	mg/kg	0.18		-	-	-	-	0.058	J	-	-	-	-
Acenaphthylene	208-96-8	100	mg/kg	0.15	U	-	-	-	-	0.15	U	-	-	-	-
Anthracene	120-12-7	100	mg/kg	0.11	U	-	-	-	-	0.11	U	-	-	-	-
Benzo(ghi)perylene	191-24-2	100	mg/kg	0.12	J	-	-	-	-	0.036	J	-	-	-	-
Fluorene	86-73-7	30	mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
Phenanthrene	85-01-8	100	mg/kg	0.11	U	-	-	-	-	0.038	J	-	-	-	-
Dibenzo(a,h)anthracene	53-70-3	0.33	mg/kg	0.11	U	-	-	-	-	0.11	U	-	-	-	-
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	mg/kg	0.15	U	-	-	-	-	0.036	J	-	-	-	-
Pyrene	129-00-0	100	mg/kg	0.055	J	-	-	-	-	0.079	J	-	-	-	-
Biphenyl	92-52-4		mg/kg	0.42	U	-	-	-	-	0.43	U	-	-	-	-
4-Chloroaniline	106-47-8		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
2-Nitroaniline	88-74-4		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
3-Nitroaniline	99-09-2		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
4-Nitroaniline	100-01-6		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
Dibenzofuran	132-64-9	7	mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
2-Methylnaphthalene	91-57-6		mg/kg	0.22	U	-	-	-	-	0.22	U	-	-	-	-
1,2,4,5-Tetrachlorobenzene	95-94-3		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
Acetophenone	98-86-2		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
2,4,6-Trichlorophenol	88-06-2		mg/kg	0.11	U	-	-	-	-	0.11	U	-	-	-	-
p-Chloro-m-cresol	59-50-7		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
2-Chlorophenol	95-57-8		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
2,4-Dichlorophenol	120-83-2		mg/kg	0.16	U	-	-	-	-	0.17	U	-	-	-	-
2,4-Dimethylphenol	105-67-9		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
2-Nitrophenol	88-75-5		mg/kg	0.4	U	-	-	-	-	0.4	U	-	-	-	-
4-Nitrophenol	100-02-7		mg/kg	0.26	U	-	-	-	-	0.26	U	-	-	-	-
2,4-Dinitrophenol	51-28-5		mg/kg	0.88	U	-	-	-	-	0.9	U	-	-	-	-
4,6-Dinitro-o-cresol	534-52-1		mg/kg	0.48	U	-	-	-	-	0.49	U	-	-	-	-
Pentachlorophenol	87-86-5	0.8	mg/kg	0.15	U	-	-	-	-	0.15	U	-	-	-	-
Phenol	108-95-2	0.33	mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
2-Methylphenol	95-48-7	0.33	mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
3-Methylphenol/4-Methylphenol	108-39-4/106-44-5	0.33	mg/kg	0.26	U	-	-	-	-	0.27	U	-	-	-	-
2,4,5-Trichlorophenol	95-95-4		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
Benzoic Acid	65-85-0		mg/kg	0.6	U	-	-	-	-	0.61	U	-	-	-	-
Benzyl Alcohol	100-51-6		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
Carbazole	86-74-8		mg/kg	0.18	U	-	-	-	-	0.19	U	-	-	-	-
1,4-Dioxane	123-91-1	0.1	mg/kg	0.028	U	-	-	-	-	0.028	U	-	-	-	-
Total Metals															
Aluminum, Total	7429-90-5		mg/kg	11400		-	-	-	-	15200		-	-	-	-
Antimony, Total	7440-36-0		mg/kg	1.51	J	-	-	-	-	1.41	J	-	-	-	-
Arsenic, Total	7440-38-2	13	mg/kg	0.486	J	-	-	-	-	2.73		-	-	-	-
Barium, Total	7440-39-3	350	mg/kg	114		-	-	-	-	84.4		-	-	-	-
Beryllium, Total	7440-41-7	7.2	mg/kg	0.269	J	-	-	-	-	0.559		-	-	-	-
Cadmium, Total	7440-43-9	2.5	mg/kg	0.867	U	-	-	-	-	0.887	U	-	-	-	-

LOCATION				SB-16B		SB-16B (11.5-12.0) (VOC)		SB-16B (EPH)		SB-17		SB-17 (9.0-9.5) (VOC)		SB-17 (EPH)	
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID				L2009358-34		L2009358-35		L2009358-36		L2009358-37		L2009358-38		L2009358-39	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Calcium, Total	7440-70-2		mg/kg	719		-	-	-	-	836		-	-	-	-
Chromium, Total	7440-47-3		mg/kg	27		-	-	-	-	30.7		-	-	-	-
Cobalt, Total	7440-48-4		mg/kg	13		-	-	-	-	12.5		-	-	-	-
Copper, Total	7440-50-8	50	mg/kg	15.5		-	-	-	-	32.4		-	-	-	-
Iron, Total	7439-89-6		mg/kg	21800		-	-	-	-	24200		-	-	-	-
Lead, Total	7439-92-1	63	mg/kg	2.66	J	-	-	-	-	8.36		-	-	-	-
Magnesium, Total	7439-95-4		mg/kg	4700		-	-	-	-	4320		-	-	-	-
Manganese, Total	7439-96-5	1600	mg/kg	664		-	-	-	-	587		-	-	-	-
Mercury, Total	7439-97-6	0.18	mg/kg	0.079	U	-	-	-	-	0.082	U	-	-	-	-
Nickel, Total	7440-02-0	30	mg/kg	28.7		-	-	-	-	43.1		-	-	-	-
Potassium, Total	7440-09-7		mg/kg	6260		-	-	-	-	3570		-	-	-	-
Selenium, Total	7782-49-2	3.9	mg/kg	1.73	U	-	-	-	-	1.77	U	-	-	-	-
Silver, Total	7440-22-4	2	mg/kg	0.867	U	-	-	-	-	0.887	U	-	-	-	-
Sodium, Total	7440-23-5		mg/kg	230		-	-	-	-	1000		-	-	-	-
Thallium, Total	7440-28-0		mg/kg	1.73	U	-	-	-	-	1.77	U	-	-	-	-
Vanadium, Total	7440-62-2		mg/kg	36.3		-	-	-	-	35.1		-	-	-	-
Zinc, Total	7440-66-6	109	mg/kg	43		-	-	-	-	42.9		-	-	-	-
Volatile Organics by EPA 5035															
Methylene chloride	75-09-2	0.05	mg/kg	0.0072	U	0.0049	U	-	-	0.0047	U	0.005	U	-	-
1,1-Dichloroethane	75-34-3	0.27	mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
Chloroform	67-66-3	0.37	mg/kg	0.0022	U	0.0015	U	-	-	0.0014	U	0.0015	U	-	-
Carbon tetrachloride	56-23-5	0.76	mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
1,2-Dichloropropane	78-87-5		mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
Dibromochloromethane	124-48-1		mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
1,1,2-Trichloroethane	79-00-5		mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
Tetrachloroethene	127-18-4	1.3	mg/kg	0.00072	U	0.00049	U	-	-	0.00047	U	0.0005	U	-	-
Chlorobenzene	108-90-7	1.1	mg/kg	0.00072	U	0.00049	U	-	-	0.00047	U	0.0005	U	-	-
Trichlorofluoromethane	75-69-4		mg/kg	0.0057	U	0.0039	U	-	-	0.0038	U	0.004	U	-	-
1,2-Dichloroethane	107-06-2	0.02	mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
1,1,1-Trichloroethane	71-55-6	0.68	mg/kg	0.00072	U	0.00049	U	-	-	0.00047	U	0.0005	U	-	-
Bromodichloromethane	75-27-4		mg/kg	0.00072	U	0.00049	U	-	-	0.00047	U	0.0005	U	-	-
trans-1,3-Dichloropropene	10061-02-6		mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
cis-1,3-Dichloropropene	10061-01-5		mg/kg	0.00072	U	0.00049	U	-	-	0.00047	U	0.0005	U	-	-
1,3-Dichloropropene, Total	542-75-6		mg/kg	0.00072	U	0.00049	U	-	-	0.00047	U	0.0005	U	-	-
1,1-Dichloropropene	563-58-6		mg/kg	0.00072	U	0.00049	U	-	-	0.00047	U	0.0005	U	-	-
Bromoform	75-25-2		mg/kg	0.0057	U	0.0039	U	-	-	0.0038	U	0.004	U	-	-
1,1,2,2-Tetrachloroethane	79-34-5		mg/kg	0.00072	U	0.00049	U	-	-	0.00047	U	0.0005	U	-	-
Benzene	71-43-2	0.06	mg/kg	0.00072	U	0.00049	U	-	-	0.00047	U	0.0005	U	-	-
Toluene	108-88-3	0.7	mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
Ethylbenzene	100-41-4	1	mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
Chloromethane	74-87-3		mg/kg	0.0057	U	0.0039	U	-	-	0.0038	U	0.004	U	-	-
Bromomethane	74-83-9		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
Vinyl chloride	75-01-4	0.02	mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
Chloroethane	75-00-3		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
1,1-Dichloroethene	75-35-4	0.33	mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
trans-1,2-Dichloroethene	156-60-5	0.19	mg/kg	0.0022	U	0.0015	U	-	-	0.0014	U	0.0015	U	-	-
Trichloroethene	79-01-6	0.47	mg/kg	0.00072	U	0.00049	U	-	-	0.00047	U	0.0005	U	-	-
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-



LOCATION				SB-16B		SB-16B (11.5-12.0) (VOC)		SB-16B (EPH)		SB-17		SB-17 (9.0-9.5) (VOC)		SB-17 (EPH)	
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID				L2009358-34		L2009358-35		L2009358-36		L2009358-37		L2009358-38		L2009358-39	
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
Methyl tert butyl ether	1634-04-4	0.93	mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
p/m-Xylene	179601-23-1		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
o-Xylene	95-47-6		mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
Xylenes, Total	1330-20-7	0.26	mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
cis-1,2-Dichloroethene	156-59-2	0.25	mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
1,2-Dichloroethene, Total	540-59-0		mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
Dibromomethane	74-95-3		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
Styrene	100-42-5		mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
Dichlorodifluoromethane	75-71-8		mg/kg	0.014	U	0.0098	U	-	-	0.0095	U	0.01	U	-	-
Acetone	67-64-1	0.05	mg/kg	0.014	U	0.0064	J	-	-	0.0095	U	0.006	J	-	-
Carbon disulfide	75-15-0		mg/kg	0.014	U	0.0098	U	-	-	0.0095	U	0.01	U	-	-
2-Butanone	78-93-3	0.12	mg/kg	0.014	U	0.0098	U	-	-	0.0095	U	0.01	U	-	-
Vinyl acetate	108-05-4		mg/kg	0.014	U	0.0098	U	-	-	0.0095	U	0.01	U	-	-
4-Methyl-2-pentanone	108-10-1		mg/kg	0.014	U	0.0098	U	-	-	0.0095	U	0.01	U	-	-
1,2,3-Trichloropropane	96-18-4		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
2-Hexanone	591-78-6		mg/kg	0.014	U	0.0098	U	-	-	0.0095	U	0.01	U	-	-
Bromochloromethane	74-97-5		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
2,2-Dichloropropane	594-20-7		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
1,2-Dibromoethane	106-93-4		mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
1,3-Dichloropropane	142-28-9		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
1,1,1,2-Tetrachloroethane	630-20-6		mg/kg	0.00072	U	0.00049	U	-	-	0.00047	U	0.0005	U	-	-
Bromobenzene	108-86-1		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
n-Butylbenzene	104-51-8	12	mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
sec-Butylbenzene	135-98-8	11	mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
tert-Butylbenzene	98-06-6	5.9	mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
o-Chlorotoluene	95-49-8		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
p-Chlorotoluene	106-43-4		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
1,2-Dibromo-3-chloropropane	96-12-8		mg/kg	0.0043	U	0.0029	U	-	-	0.0028	U	0.003	U	-	-
Hexachlorobutadiene	87-68-3		mg/kg	0.0057	U	0.0039	U	-	-	0.0038	U	0.004	U	-	-
Isopropylbenzene	98-82-8		mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
p-Isopropyltoluene	99-87-6		mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
Naphthalene	91-20-3	12	mg/kg	0.0057	U	0.0039	U	-	-	0.0038	U	0.004	U	-	-
Acrylonitrile	107-13-1		mg/kg	0.0057	U	0.0039	U	-	-	0.0038	U	0.004	U	-	-
n-Propylbenzene	103-65-1	3.9	mg/kg	0.0014	U	0.00098	U	-	-	0.00095	U	0.001	U	-	-
1,2,3-Trichlorobenzene	87-61-6		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
1,2,4-Trichlorobenzene	120-82-1		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
1,3,5-Trimethylbenzene	108-67-8	8.4	mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
1,2,4-Trimethylbenzene	95-63-6	3.6	mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
1,4-Dioxane	123-91-1	0.1	mg/kg	0.11	U	0.078	U	-	-	0.076	U	0.08	U	-	-
p-Diethylbenzene	105-05-5		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
p-Ethyltoluene	622-96-8		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
1,2,4,5-Tetramethylbenzene	95-93-2		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
Ethyl ether	60-29-7		mg/kg	0.0029	U	0.002	U	-	-	0.0019	U	0.002	U	-	-
trans-1,4-Dichloro-2-butene	110-57-6		mg/kg	0.0072	U	0.0049	U	-	-	0.0047	U	0.005	U	-	-

* Comparison is not performed on parameters with non-numeric criteria.



LOCATION				SB-16B		SB-16B (11.5-12.0) (VOC)		SB-16B (EPH)		SB-17		SB-17 (9.0-9.5) (VOC)		SB-17 (EPH)		
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		
LAB SAMPLE ID				L2009358-34		L2009358-35		L2009358-36		L2009358-37		L2009358-38		L2009358-39		
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		
SAMPLE DEPTH (ft.)																
		CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual

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



LOCATION				SB-18		SB-18 (5.5-6.0) (VOC)		SB-18 (EPH)		SB-22		SB-22 (11.5-12.0) (VOC)		SB-22 (EPH)		SB-23
SAMPLING DATE				3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020
LAB SAMPLE ID				L2009358-40		L2009358-41		L2009358-42		L2009358-43		L2009358-44		L2009358-45		L2009358-46
SAMPLE TYPE				SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL
SAMPLE DEPTH (ft.)																
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results
Chlorinated Herbicides by GC																
2,4-D	94-75-7		mg/kg	0.181	U	-	-	-	-	0.184	U	-	-	-	-	0.172
2,4,5-T	93-76-5		mg/kg	0.181	U	-	-	-	-	0.184	U	-	-	-	-	0.172
2,4,5-TP (Silvex)	93-72-1	3.8	mg/kg	0.181	U	-	-	-	-	0.184	U	-	-	-	-	0.172
General Chemistry																
Solids, Total	NONE		%	91.4		86.4		86.8		89		86.9		83.4		94.4
Cyanide, Total	57-12-5	27	mg/kg	1.1	U	-	-	-	-	1.1	U	-	-	-	-	1
NJ Extractable Petroleum Hydrocarbons (Total)																
Total EPH	NONE		mg/kg	148		-	-	26.6	U	230		-	-	27.3	U	117
Organochlorine Pesticides by GC																
Delta-BHC	319-86-8	0.04	mg/kg	0.00168	U	-	-	-	-	0.00171	U	-	-	-	-	0.00829
Lindane	58-89-9	0.1	mg/kg	0.0007	U	-	-	-	-	0.000712	U	-	-	-	-	0.00345
Alpha-BHC	319-84-6	0.02	mg/kg	0.0007	U	-	-	-	-	0.000712	U	-	-	-	-	0.00345
Beta-BHC	319-85-7	0.036	mg/kg	0.00168	U	-	-	-	-	0.00171	U	-	-	-	-	0.00829
Heptachlor	76-44-8	0.042	mg/kg	0.00084	U	-	-	-	-	0.000854	U	-	-	-	-	0.00414
Aldrin	309-00-2	0.005	mg/kg	0.00168	U	-	-	-	-	0.00171	U	-	-	-	-	0.00829
Heptachlor epoxide	1024-57-3		mg/kg	0.00315	U	-	-	-	-	0.0032	U	-	-	-	-	0.0155
Endrin	72-20-8	0.014	mg/kg	0.0007	U	-	-	-	-	0.000712	U	-	-	-	-	0.00345
Endrin aldehyde	7421-93-4		mg/kg	0.0021	U	-	-	-	-	0.00213	U	-	-	-	-	0.0104
Endrin ketone	53494-70-5		mg/kg	0.00168	U	-	-	-	-	0.00171	U	-	-	-	-	0.00829
Dieldrin	60-57-1	0.005	mg/kg	0.00105	U	-	-	-	-	0.00107	U	-	-	-	-	0.00518
4,4'-DDE	72-55-9	0.0033	mg/kg	0.00168	U	-	-	-	-	0.00128	JIP	-	-	-	-	0.00829
4,4'-DDD	72-54-8	0.0033	mg/kg	0.00168	U	-	-	-	-	0.00171	U	-	-	-	-	0.00829
4,4'-DDT	50-29-3	0.0033	mg/kg	0.00315	U	-	-	-	-	0.0032	U	-	-	-	-	0.0155
Endosulfan I	959-98-8	2.4	mg/kg	0.00168	U	-	-	-	-	0.00171	U	-	-	-	-	0.00829
Endosulfan II	33213-65-9	2.4	mg/kg	0.00168	U	-	-	-	-	0.00171	U	-	-	-	-	0.00829
Endosulfan sulfate	1031-07-8	2.4	mg/kg	0.0007	U	-	-	-	-	0.000712	U	-	-	-	-	0.00345
Methoxychlor	72-43-5		mg/kg	0.00315	U	-	-	-	-	0.0032	U	-	-	-	-	0.0155
Toxaphene	8001-35-2		mg/kg	0.0315	U	-	-	-	-	0.032	U	-	-	-	-	0.155
cis-Chlordane	5103-71-9	0.094	mg/kg	0.0021	U	-	-	-	-	0.00207	J	-	-	-	-	0.0104
trans-Chlordane	5103-74-2		mg/kg	0.0021	U	-	-	-	-	0.00177	JIP	-	-	-	-	0.0104
Chlordane	57-74-9		mg/kg	0.014	U	-	-	-	-	0.0142	U	-	-	-	-	0.069
Perfluorinated Alkyl Acids by Isotope Dilution																
Perfluorobutanoic Acid (PFBA)	375-22-4		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	-	-	0.000956
Perfluoropentanoic Acid (PFPeA)	2706-90-3		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	-	-	0.000956
Perfluorobutanesulfonic Acid (PFBS)	375-73-5		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	-	-	0.000956
Perfluorohexanoic Acid (PFHxA)	307-24-4		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	-	-	0.000956
Perfluoroheptanoic Acid (PFHpA)	375-85-9		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	-	-	0.000956
Perfluorohexanesulfonic Acid (PFHSA)	355-46-4		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	-	-	0.000956
Perfluorooctanoic Acid (PFOA)	335-67-1		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	-	-	0.000956
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (PFOS)	27619-97-2		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	-	-	0.000956
Perfluoroheptanesulfonic Acid (PFHpSA)	375-92-8		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	-	-	0.000956
Perfluorononanoic Acid (PFNA)	375-95-1		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	-	-	0.000956
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	-	-	0.000956
Perfluorodecanoic Acid (PFDA)	335-76-2		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	-	-	0.000956
1H,1H,2H,2H-Perfluorodecanesulfonic Acid (PFDS)	39108-34-4		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	-	-	0.000956
N-Methyl Perfluorooctanesulfonamide (NMPFOS)	2355-31-9		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	-	-	0.000956
Perfluoroundecanoic Acid (PFUnA)	2058-94-8		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	-	-	0.000956



LOCATION			SB-18	SB-18 (5.5-6.0) (VOC)		SB-18 (EPH)		SB-22		SB-22 (11.5-12.0) (VOC)		SB-22 (EPH)		SB-23
SAMPLING DATE			3/2/2020	3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020
LAB SAMPLE ID			L2009358-40	L2009358-41		L2009358-42		L2009358-43		L2009358-44		L2009358-45		L2009358-46
SAMPLE TYPE			SOIL	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL
SAMPLE DEPTH (ft.)														
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results
Perfluorodecanesulfonic Acid (PF	335-77-3		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	0.000956
Perfluorooctanesulfonamide (FOS	754-91-6		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	0.000956
N-Ethyl Perfluorooctanesulfonam	2991-50-6		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	0.000956
Perfluorododecanoic Acid (PFDoA	307-55-1		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	0.000956
Perfluorotridecanoic Acid (PFTriD	72629-94-8		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	0.000956
Perfluorotetradecanoic Acid (PFT	376-06-7		mg/kg	0.00103	U	-	-	-	-	0.00102	U	-	-	0.000956
PFOA/PFOS, Total	null		mg/kg											
Polychlorinated Biphenyls by GC														
Aroclor 1016	12674-11-2	0.1	mg/kg	0.036	U	-	-	-	-	0.0374	U	-	-	0.0337
Aroclor 1221	11104-28-2	0.1	mg/kg	0.036	U	-	-	-	-	0.0374	U	-	-	0.0337
Aroclor 1232	11141-16-5	0.1	mg/kg	0.036	U	-	-	-	-	0.0374	U	-	-	0.0337
Aroclor 1242	53469-21-9	0.1	mg/kg	0.036	U	-	-	-	-	0.0374	U	-	-	0.0337
Aroclor 1248	12672-29-6	0.1	mg/kg	0.036	U	-	-	-	-	0.0374	U	-	-	0.0337
Aroclor 1254	11097-69-1	0.1	mg/kg	0.036	U	-	-	-	-	0.0374	U	-	-	0.0337
Aroclor 1260	11096-82-5	0.1	mg/kg	0.036	U	-	-	-	-	0.00774	J	-	-	0.0337
Aroclor 1262	37324-23-5	0.1	mg/kg	0.036	U	-	-	-	-	0.0374	U	-	-	0.0337
Aroclor 1268	11100-14-4	0.1	mg/kg	0.036	U	-	-	-	-	0.0374	U	-	-	0.0337
PCBs, Total	1336-36-3	0.1	mg/kg	0.036	U	-	-	-	-	0.00774	J	-	-	0.0337
Semivolatile Organics by GC/MS														
Acenaphthene	83-32-9	20	mg/kg	0.14	U	-	-	-	-	0.11	J	-	-	0.14
1,2,4-Trichlorobenzene	120-82-1		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
Hexachlorobenzene	118-74-1	0.33	mg/kg	0.11	U	-	-	-	-	0.11	U	-	-	0.1
Bis(2-chloroethyl)ether	111-44-4		mg/kg	0.16	U	-	-	-	-	0.16	U	-	-	0.16
2-Chloronaphthalene	91-58-7		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
3,3'-Dichlorobenzidine	91-94-1		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
2,4-Dinitrotoluene	121-14-2		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
2,6-Dinitrotoluene	606-20-2		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
Fluoranthene	206-44-0	100	mg/kg	0.11	U	-	-	-	-	0.87		-	-	0.05
4-Chlorophenyl phenyl ether	7005-72-3		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
4-Bromophenyl phenyl ether	101-55-3		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
Bis(2-chloroisopropyl)ether	108-60-1		mg/kg	0.22	U	-	-	-	-	0.22	U	-	-	0.21
Bis(2-chloroethoxy)methane	111-91-1		mg/kg	0.2	U	-	-	-	-	0.2	U	-	-	0.19
Hexachlorobutadiene	87-68-3		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
Hexachlorocyclopentadiene	77-47-4		mg/kg	0.52	U	-	-	-	-	0.52	U	-	-	0.5
Hexachloroethane	67-72-1		mg/kg	0.14	U	-	-	-	-	0.15	U	-	-	0.14
Isophorone	78-59-1		mg/kg	0.16	U	-	-	-	-	0.16	U	-	-	0.16
Naphthalene	91-20-3	12	mg/kg	0.18	U	-	-	-	-	0.026	J	-	-	0.17
Nitrobenzene	98-95-3		mg/kg	0.16	U	-	-	-	-	0.16	U	-	-	0.16
NDPA/DPA	86-30-6		mg/kg	0.14	U	-	-	-	-	0.15	U	-	-	0.14
n-Nitrosodi-n-propylamine	621-64-7		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
Bis(2-ethylhexyl)phthalate	117-81-7		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
Butyl benzyl phthalate	85-68-7		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
Di-n-butylphthalate	84-74-2		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
Di-n-octylphthalate	117-84-0		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
Diethyl phthalate	84-66-2		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17

LOCATION			SB-18	SB-18 (5.5-6.0) (VOC)		SB-18 (EPH)		SB-22		SB-22 (11.5-12.0) (VOC)		SB-22 (EPH)		SB-23
SAMPLING DATE			3/2/2020	3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020
LAB SAMPLE ID			L2009358-40	L2009358-41		L2009358-42		L2009358-43		L2009358-44		L2009358-45		L2009358-46
SAMPLE TYPE			SOIL	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL
SAMPLE DEPTH (ft.)														
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results
Dimethyl phthalate	131-11-3		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
Benzo(a)anthracene	56-55-3	1	mg/kg	0.11	U	-	-	-	-	0.37		-	-	0.035
Benzo(a)pyrene	50-32-8	1	mg/kg	0.14	U	-	-	-	-	0.34		-	-	0.14
Benzo(b)fluoranthene	205-99-2	1	mg/kg	0.11	U	-	-	-	-	0.45		-	-	0.045
Benzo(k)fluoranthene	207-08-9	0.8	mg/kg	0.11	U	-	-	-	-	0.13		-	-	0.1
Chrysene	218-01-9	1	mg/kg	0.11	U	-	-	-	-	0.34		-	-	0.037
Acenaphthylene	208-96-8	100	mg/kg	0.14	U	-	-	-	-	0.15	U	-	-	0.14
Anthracene	120-12-7	100	mg/kg	0.11	U	-	-	-	-	0.19		-	-	0.1
Benzo(ghi)perylene	191-24-2	100	mg/kg	0.14	U	-	-	-	-	0.19		-	-	0.034
Fluorene	86-73-7	30	mg/kg	0.18	U	-	-	-	-	0.083	J	-	-	0.17
Phenanthrene	85-01-8	100	mg/kg	0.11	U	-	-	-	-	0.74		-	-	0.1
Dibenzo(a,h)anthracene	53-70-3	0.33	mg/kg	0.11	U	-	-	-	-	0.05	J	-	-	0.1
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	mg/kg	0.14	U	-	-	-	-	0.21		-	-	0.14
Pyrene	129-00-0	100	mg/kg	0.11	U	-	-	-	-	0.68		-	-	0.046
Biphenyl	92-52-4		mg/kg	0.41	U	-	-	-	-	0.42	U	-	-	0.4
4-Chloroaniline	106-47-8		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
2-Nitroaniline	88-74-4		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
3-Nitroaniline	99-09-2		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
4-Nitroaniline	100-01-6		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
Dibenzofuran	132-64-9	7	mg/kg	0.18	U	-	-	-	-	0.045	J	-	-	0.17
2-Methylnaphthalene	91-57-6		mg/kg	0.22	U	-	-	-	-	0.22	U	-	-	0.21
1,2,4,5-Tetrachlorobenzene	95-94-3		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
Acetophenone	98-86-2		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
2,4,6-Trichlorophenol	88-06-2		mg/kg	0.11	U	-	-	-	-	0.11	U	-	-	0.1
p-Chloro-m-cresol	59-50-7		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
2-Chlorophenol	95-57-8		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
2,4-Dichlorophenol	120-83-2		mg/kg	0.16	U	-	-	-	-	0.16	U	-	-	0.16
2,4-Dimethylphenol	105-67-9		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
2-Nitrophenol	88-75-5		mg/kg	0.39	U	-	-	-	-	0.4	U	-	-	0.37
4-Nitrophenol	100-02-7		mg/kg	0.25	U	-	-	-	-	0.26	U	-	-	0.24
2,4-Dinitrophenol	51-28-5		mg/kg	0.87	U	-	-	-	-	0.88	U	-	-	0.83
4,6-Dinitro-o-cresol	534-52-1		mg/kg	0.47	U	-	-	-	-	0.48	U	-	-	0.45
Pentachlorophenol	87-86-5	0.8	mg/kg	0.14	U	-	-	-	-	0.15	U	-	-	0.14
Phenol	108-95-2	0.33	mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
2-Methylphenol	95-48-7	0.33	mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
3-Methylphenol/4-Methylphenol	108-39-4/106-44-5	0.33	mg/kg	0.26	U	-	-	-	-	0.26	U	-	-	0.25
2,4,5-Trichlorophenol	95-95-4		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
Benzoic Acid	65-85-0		mg/kg	0.59	U	-	-	-	-	0.59	U	-	-	0.56
Benzyl Alcohol	100-51-6		mg/kg	0.18	U	-	-	-	-	0.18	U	-	-	0.17
Carbazole	86-74-8		mg/kg	0.18	U	-	-	-	-	0.094	J	-	-	0.17
1,4-Dioxane	123-91-1	0.1	mg/kg	0.027	U	-	-	-	-	0.027	U	-	-	0.026
Total Metals														
Aluminum, Total	7429-90-5		mg/kg	7820		-	-	-	-	47500		-	-	21400
Antimony, Total	7440-36-0		mg/kg	0.973	J	-	-	-	-	1.59	J	-	-	3.02
Arsenic, Total	7440-38-2	13	mg/kg	3.16		-	-	-	-	0.874	U	-	-	0.214
Barium, Total	7440-39-3	350	mg/kg	69.8		-	-	-	-	52.3		-	-	238
Beryllium, Total	7440-41-7	7.2	mg/kg	0.626		-	-	-	-	0.909		-	-	0.28
Cadmium, Total	7440-43-9	2.5	mg/kg	0.869	U	-	-	-	-	0.874	U	-	-	0.824



LOCATION			SB-18	SB-18 (5.5-6.0) (VOC)		SB-18 (EPH)		SB-22		SB-22 (11.5-12.0) (VOC)		SB-22 (EPH)		SB-23
SAMPLING DATE			3/2/2020	3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020
LAB SAMPLE ID			L2009358-40	L2009358-41		L2009358-42		L2009358-43		L2009358-44		L2009358-45		L2009358-46
SAMPLE TYPE			SOIL	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL
SAMPLE DEPTH (ft.)														
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results
Calcium, Total	7440-70-2		mg/kg	1510		-	-	-	-	10200		-	-	1140
Chromium, Total	7440-47-3		mg/kg	21.6		-	-	-	-	485		-	-	43.1
Cobalt, Total	7440-48-4		mg/kg	8.73		-	-	-	-	45.2		-	-	22.4
Copper, Total	7440-50-8	50	mg/kg	23.1		-	-	-	-	3.17		-	-	58.7
Iron, Total	7439-89-6		mg/kg	17300		-	-	-	-	26600		-	-	46400
Lead, Total	7439-92-1	63	mg/kg	11.8		-	-	-	-	6.52		-	-	1.19
Magnesium, Total	7439-95-4		mg/kg	3560		-	-	-	-	65600		-	-	9640
Manganese, Total	7439-96-5	1600	mg/kg	116		-	-	-	-	131		-	-	525
Mercury, Total	7439-97-6	0.18	mg/kg	0.053	J	-	-	-	-	0.074	U	-	-	0.054
Nickel, Total	7440-02-0	30	mg/kg	25		-	-	-	-	359		-	-	33.3
Potassium, Total	7440-09-7		mg/kg	1940		-	-	-	-	1350		-	-	15400
Selenium, Total	7782-49-2	3.9	mg/kg	1.74	U	-	-	-	-	1.75	U	-	-	1.65
Silver, Total	7440-22-4	2	mg/kg	0.869	U	-	-	-	-	0.874	U	-	-	0.824
Sodium, Total	7440-23-5		mg/kg	988		-	-	-	-	5620		-	-	758
Thallium, Total	7440-28-0		mg/kg	1.74	U	-	-	-	-	1.75	U	-	-	1.65
Vanadium, Total	7440-62-2		mg/kg	25.8		-	-	-	-	46.4		-	-	76
Zinc, Total	7440-66-6	109	mg/kg	62		-	-	-	-	88.6		-	-	78.9
Volatile Organics by EPA 5035														
Methylene chloride	75-09-2	0.05	mg/kg	0.005	U	0.0059	U	-	-	0.005	U	0.0047	U	0.016
1,1-Dichloroethane	75-34-3	0.27	mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	0.0033
Chloroform	67-66-3	0.37	mg/kg	0.0015	U	0.0018	U	-	-	0.0015	U	0.0014	U	0.0049
Carbon tetrachloride	56-23-5	0.76	mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	0.0033
1,2-Dichloropropane	78-87-5		mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	0.0033
Dibromochloromethane	124-48-1		mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	0.0033
1,1,2-Trichloroethane	79-00-5		mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	0.0033
Tetrachloroethene	127-18-4	1.3	mg/kg	0.0005	U	0.00059	U	-	-	0.0005	U	0.00047	U	0.0016
Chlorobenzene	108-90-7	1.1	mg/kg	0.0005	U	0.00059	U	-	-	0.0005	U	0.00047	U	0.0016
Trichlorofluoromethane	75-69-4		mg/kg	0.004	U	0.0048	U	-	-	0.004	U	0.0038	U	0.013
1,2-Dichloroethane	107-06-2	0.02	mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	0.0033
1,1,1-Trichloroethane	71-55-6	0.68	mg/kg	0.0005	U	0.00059	U	-	-	0.0005	U	0.00047	U	0.0016
Bromodichloromethane	75-27-4		mg/kg	0.0005	U	0.00059	U	-	-	0.0005	U	0.00047	U	0.0016
trans-1,3-Dichloropropene	10061-02-6		mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	0.0033
cis-1,3-Dichloropropene	10061-01-5		mg/kg	0.0005	U	0.00059	U	-	-	0.0005	U	0.00047	U	0.0016
1,3-Dichloropropene, Total	542-75-6		mg/kg	0.0005	U	0.00059	U	-	-	0.0005	U	0.00047	U	0.0016
1,1-Dichloropropene	563-58-6		mg/kg	0.0005	U	0.00059	U	-	-	0.0005	U	0.00047	U	0.0016
Bromoform	75-25-2		mg/kg	0.004	U	0.0048	U	-	-	0.004	U	0.0038	U	0.013
1,1,2,2-Tetrachloroethane	79-34-5		mg/kg	0.0005	U	0.00059	U	-	-	0.0005	U	0.00047	U	0.0016
Benzene	71-43-2	0.06	mg/kg	0.0005	U	0.00059	U	-	-	0.0005	U	0.00047	U	0.0016
Toluene	108-88-3	0.7	mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	0.0033
Ethylbenzene	100-41-4	1	mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	0.0033
Chloromethane	74-87-3		mg/kg	0.004	U	0.0048	U	-	-	0.004	U	0.0038	U	0.013
Bromomethane	74-83-9		mg/kg	0.002	U	0.0024	U	-	-	0.00083	J	0.00083	J	0.0045
Vinyl chloride	75-01-4	0.02	mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	0.0033
Chloroethane	75-00-3		mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	0.0065
1,1-Dichloroethene	75-35-4	0.33	mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	0.0033
trans-1,2-Dichloroethene	156-60-5	0.19	mg/kg	0.0015	U	0.0018	U	-	-	0.0015	U	0.00034	J	0.0049
Trichloroethene	79-01-6	0.47	mg/kg	0.0005	U	0.00059	U	-	-	0.0005	U	0.00047	U	0.0016
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	0.0065



LOCATION				SB-18	SB-18 (5.5-6.0) (VOC)		SB-18 (EPH)		SB-22		SB-22 (11.5-12.0) (VOC)		SB-22 (EPH)		SB-23
SAMPLING DATE				3/2/2020	3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020		3/2/2020
LAB SAMPLE ID				L2009358-40	L2009358-41		L2009358-42		L2009358-43		L2009358-44		L2009358-45		L2009358-46
SAMPLE TYPE				SOIL	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL
SAMPLE DEPTH (ft.)															
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
Methyl tert butyl ether	1634-04-4	0.93	mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
p/m-Xylene	179601-23-1		mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
o-Xylene	95-47-6		mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	-	0.0033
Xylenes, Total	1330-20-7	0.26	mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	-	0.0033
cis-1,2-Dichloroethene	156-59-2	0.25	mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	-	0.0033
1,2-Dichloroethene, Total	540-59-0		mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00034	J	-	0.0033
Dibromomethane	74-95-3		mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
Styrene	100-42-5		mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	-	0.0033
Dichlorodifluoromethane	75-71-8		mg/kg	0.01	U	0.012	U	-	-	0.01	U	0.0094	U	-	0.033
Acetone	67-64-1	0.05	mg/kg	0.01	U	0.012	U	-	-	0.01	U	0.0094	U	-	0.033
Carbon disulfide	75-15-0		mg/kg	0.01	U	0.012	U	-	-	0.01	U	0.0094	U	-	0.033
2-Butanone	78-93-3	0.12	mg/kg	0.01	U	0.012	U	-	-	0.01	U	0.0094	U	-	0.033
Vinyl acetate	108-05-4		mg/kg	0.01	U	0.012	U	-	-	0.01	U	0.0094	U	-	0.033
4-Methyl-2-pentanone	108-10-1		mg/kg	0.01	U	0.012	U	-	-	0.01	U	0.0094	U	-	0.033
1,2,3-Trichloropropane	96-18-4		mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
2-Hexanone	591-78-6		mg/kg	0.01	U	0.012	U	-	-	0.01	U	0.0094	U	-	0.033
Bromochloromethane	74-97-5		mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
2,2-Dichloropropane	594-20-7		mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
1,2-Dibromoethane	106-93-4		mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	-	0.0033
1,3-Dichloropropane	142-28-9		mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
1,1,1,2-Tetrachloroethane	630-20-6		mg/kg	0.0005	U	0.00059	U	-	-	0.0005	U	0.00047	U	-	0.0016
Bromobenzene	108-86-1		mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
n-Butylbenzene	104-51-8	12	mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	-	0.0033
sec-Butylbenzene	135-98-8	11	mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	-	0.0033
tert-Butylbenzene	98-06-6	5.9	mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
o-Chlorotoluene	95-49-8		mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
p-Chlorotoluene	106-43-4		mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
1,2-Dibromo-3-chloropropane	96-12-8		mg/kg	0.003	U	0.0036	U	-	-	0.003	U	0.0028	U	-	0.0098
Hexachlorobutadiene	87-68-3		mg/kg	0.004	U	0.0048	U	-	-	0.004	U	0.0038	U	-	0.013
Isopropylbenzene	98-82-8		mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	-	0.0033
p-Isopropyltoluene	99-87-6		mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	-	0.0033
Naphthalene	91-20-3	12	mg/kg	0.004	U	0.0048	U	-	-	0.004	U	0.0038	U	-	0.013
Acrylonitrile	107-13-1		mg/kg	0.004	U	0.0048	U	-	-	0.004	U	0.0038	U	-	0.013
n-Propylbenzene	103-65-1	3.9	mg/kg	0.001	U	0.0012	U	-	-	0.001	U	0.00094	U	-	0.0033
1,2,3-Trichlorobenzene	87-61-6		mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
1,2,4-Trichlorobenzene	120-82-1		mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
1,3,5-Trimethylbenzene	108-67-8	8.4	mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
1,2,4-Trimethylbenzene	95-63-6	3.6	mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
1,4-Dioxane	123-91-1	0.1	mg/kg	0.08	U	0.095	U	-	-	0.08	U	0.075	U	-	0.26
p-Diethylbenzene	105-05-5		mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
p-Ethyltoluene	622-96-8		mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
1,2,4,5-Tetramethylbenzene	95-93-2		mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
Ethyl ether	60-29-7		mg/kg	0.002	U	0.0024	U	-	-	0.002	U	0.0019	U	-	0.0065
trans-1,4-Dichloro-2-butene	110-57-6		mg/kg	0.005	U	0.0059	U	-	-	0.005	U	0.0047	U	-	0.016

* Comparison is not performed on parameters with non-numeric criteria.



LOCATION	SB-18	SB-18 (5.5-6.0) (VOC)	SB-18 (EPH)	SB-22	SB-22 (11.5-12.0) (VOC)	SB-22 (EPH)	SB-23
SAMPLING DATE	3/2/2020	3/2/2020	3/2/2020	3/2/2020	3/2/2020	3/2/2020	3/2/2020
LAB SAMPLE ID	L2009358-40	L2009358-41	L2009358-42	L2009358-43	L2009358-44	L2009358-45	L2009358-46
SAMPLE TYPE	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
SAMPLE DEPTH (ft.)							
	CasNum	NY-UNRES	Units	Results	Qual	Results	Qual

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



LOCATION			SB-23 (3-3.5) (VOC)		SB-23 (EPH)		SB-1 VOC-2		SB-8 VOC-2	
SAMPLING DATE			3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID			L2009358-47		L2009358-48		L2009358-50		L2009358-51	
SAMPLE TYPE			SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)										
	CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual
Chlorinated Herbicides by GC										
2,4-D	94-75-7		mg/kg	U	-	-	-	-	-	-
2,4,5-T	93-76-5		mg/kg	U	-	-	-	-	-	-
2,4,5-TP (Silvex)	93-72-1	3.8	mg/kg	U	-	-	-	-	-	-
General Chemistry										
Solids, Total	NONE		%		95.6		93.3		79	
Cyanide, Total	57-12-5	27	mg/kg	U	-	-	-	-	-	-
NJ Extractable Petroleum Hydrocarbons (Total)										
Total EPH	NONE		mg/kg		-	-	305		-	-
Organochlorine Pesticides by GC										
Delta-BHC	319-86-8	0.04	mg/kg	U	-	-	-	-	-	-
Lindane	58-89-9	0.1	mg/kg	U	-	-	-	-	-	-
Alpha-BHC	319-84-6	0.02	mg/kg	U	-	-	-	-	-	-
Beta-BHC	319-85-7	0.036	mg/kg	U	-	-	-	-	-	-
Heptachlor	76-44-8	0.042	mg/kg	U	-	-	-	-	-	-
Aldrin	309-00-2	0.005	mg/kg	U	-	-	-	-	-	-
Heptachlor epoxide	1024-57-3		mg/kg	U	-	-	-	-	-	-
Endrin	72-20-8	0.014	mg/kg	U	-	-	-	-	-	-
Endrin aldehyde	7421-93-4		mg/kg	U	-	-	-	-	-	-
Endrin ketone	53494-70-5		mg/kg	U	-	-	-	-	-	-
Dieldrin	60-57-1	0.005	mg/kg	U	-	-	-	-	-	-
4,4'-DDE	72-55-9	0.0033	mg/kg	U	-	-	-	-	-	-
4,4'-DDD	72-54-8	0.0033	mg/kg	U	-	-	-	-	-	-
4,4'-DDT	50-29-3	0.0033	mg/kg	U	-	-	-	-	-	-
Endosulfan I	959-98-8	2.4	mg/kg	U	-	-	-	-	-	-
Endosulfan II	33213-65-9	2.4	mg/kg	U	-	-	-	-	-	-
Endosulfan sulfate	1031-07-8	2.4	mg/kg	U	-	-	-	-	-	-
Methoxychlor	72-43-5		mg/kg	U	-	-	-	-	-	-
Toxaphene	8001-35-2		mg/kg	U	-	-	-	-	-	-
cis-Chlordane	5103-71-9	0.094	mg/kg	U	-	-	-	-	-	-
trans-Chlordane	5103-74-2		mg/kg	U	-	-	-	-	-	-
Chlordane	57-74-9		mg/kg	U	-	-	-	-	-	-
Perfluorinated Alkyl Acids by Isotope Dilution										
Perfluorobutanoic Acid (PFBA)	375-22-4		mg/kg	U	-	-	-	-	-	-
Perfluoropentanoic Acid (PFPeA)	2706-90-3		mg/kg	U	-	-	-	-	-	-
Perfluorobutanesulfonic Acid (PFBS)	375-73-5		mg/kg	U	-	-	-	-	-	-
Perfluorohexanoic Acid (PFHxA)	307-24-4		mg/kg	U	-	-	-	-	-	-
Perfluoroheptanoic Acid (PFHpA)	375-85-9		mg/kg	U	-	-	-	-	-	-
Perfluorohexanesulfonic Acid (PFHSA)	355-46-4		mg/kg	U	-	-	-	-	-	-
Perfluorooctanoic Acid (PFOA)	335-67-1		mg/kg	U	-	-	-	-	-	-
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (PFOS)	27619-97-2		mg/kg	U	-	-	-	-	-	-
Perfluoroheptanesulfonic Acid (PFHpSA)	375-92-8		mg/kg	U	-	-	-	-	-	-
Perfluorononanoic Acid (PFNA)	375-95-1		mg/kg	U	-	-	-	-	-	-
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1		mg/kg	U	-	-	-	-	-	-
Perfluorodecanoic Acid (PFDA)	335-76-2		mg/kg	U	-	-	-	-	-	-
1H,1H,2H,2H-Perfluorodecane sulfonic Acid (PFDS)	39108-34-4		mg/kg	U	-	-	-	-	-	-
N-Methyl Perfluorooctanesulfonamide (PFMNA)	2355-31-9		mg/kg	U	-	-	-	-	-	-
Perfluoroundecanoic Acid (PFUnA)	2058-94-8		mg/kg	U	-	-	-	-	-	-



LOCATION					SB-23 (3-3.5) (VOC)		SB-23 (EPH)		SB-1 VOC-2		SB-8 VOC-2	
SAMPLING DATE					3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID					L2009358-47		L2009358-48		L2009358-50		L2009358-51	
SAMPLE TYPE					SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)												
	CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Perfluorodecanesulfonic Acid (PF	335-77-3		mg/kg	U	-	-	-	-	-	-	-	-
Perfluorooctanesulfonamide (FOS	754-91-6		mg/kg	U	-	-	-	-	-	-	-	-
N-Ethyl Perfluorooctanesulfonami	2991-50-6		mg/kg	U	-	-	-	-	-	-	-	-
Perfluorododecanoic Acid (PFDoA	307-55-1		mg/kg	U	-	-	-	-	-	-	-	-
Perfluorotridecanoic Acid (PFTrDA	72629-94-8		mg/kg	U	-	-	-	-	-	-	-	-
Perfluorotetradecanoic Acid (PFT	376-06-7		mg/kg	U	-	-	-	-	-	-	-	-
PFOA/PFOS, Total	null		mg/kg									
Polychlorinated Biphenyls by GC												
Aroclor 1016	12674-11-2	0.1	mg/kg	U	-	-	-	-	-	-	-	-
Aroclor 1221	11104-28-2	0.1	mg/kg	U	-	-	-	-	-	-	-	-
Aroclor 1232	11141-16-5	0.1	mg/kg	U	-	-	-	-	-	-	-	-
Aroclor 1242	53469-21-9	0.1	mg/kg	U	-	-	-	-	-	-	-	-
Aroclor 1248	12672-29-6	0.1	mg/kg	U	-	-	-	-	-	-	-	-
Aroclor 1254	11097-69-1	0.1	mg/kg	U	-	-	-	-	-	-	-	-
Aroclor 1260	11096-82-5	0.1	mg/kg	U	-	-	-	-	-	-	-	-
Aroclor 1262	37324-23-5	0.1	mg/kg	U	-	-	-	-	-	-	-	-
Aroclor 1268	11100-14-4	0.1	mg/kg	U	-	-	-	-	-	-	-	-
PCBs, Total	1336-36-3	0.1	mg/kg	U	-	-	-	-	-	-	-	-
Semivolatile Organics by GC/MS												
Acenaphthene	83-32-9	20	mg/kg	U	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	120-82-1		mg/kg	U	-	-	-	-	-	-	-	-
Hexachlorobenzene	118-74-1	0.33	mg/kg	U	-	-	-	-	-	-	-	-
Bis(2-chloroethyl)ether	111-44-4		mg/kg	U	-	-	-	-	-	-	-	-
2-Chloronaphthalene	91-58-7		mg/kg	U	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	U	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	U	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	U	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	91-94-1		mg/kg	U	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2		mg/kg	U	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2		mg/kg	U	-	-	-	-	-	-	-	-
Fluoranthene	206-44-0	100	mg/kg	J	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	7005-72-3		mg/kg	U	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	101-55-3		mg/kg	U	-	-	-	-	-	-	-	-
Bis(2-chloroisopropyl)ether	108-60-1		mg/kg	U	-	-	-	-	-	-	-	-
Bis(2-chloroethoxy)methane	111-91-1		mg/kg	U	-	-	-	-	-	-	-	-
Hexachlorobutadiene	87-68-3		mg/kg	U	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	77-47-4		mg/kg	U	-	-	-	-	-	-	-	-
Hexachloroethane	67-72-1		mg/kg	U	-	-	-	-	-	-	-	-
Isophorone	78-59-1		mg/kg	U	-	-	-	-	-	-	-	-
Naphthalene	91-20-3	12	mg/kg	U	-	-	-	-	-	-	-	-
Nitrobenzene	98-95-3		mg/kg	U	-	-	-	-	-	-	-	-
NDPA/DPA	86-30-6		mg/kg	U	-	-	-	-	-	-	-	-
n-Nitrosodi-n-propylamine	621-64-7		mg/kg	U	-	-	-	-	-	-	-	-
Bis(2-ethylhexyl)phthalate	117-81-7		mg/kg	U	-	-	-	-	-	-	-	-
Butyl benzyl phthalate	85-68-7		mg/kg	U	-	-	-	-	-	-	-	-
Di-n-butylphthalate	84-74-2		mg/kg	U	-	-	-	-	-	-	-	-
Di-n-octylphthalate	117-84-0		mg/kg	U	-	-	-	-	-	-	-	-
Diethyl phthalate	84-66-2		mg/kg	U	-	-	-	-	-	-	-	-



LOCATION					SB-23 (3-3.5) (VOC)		SB-23 (EPH)		SB-1 VOC-2		SB-8 VOC-2	
SAMPLING DATE					3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID					L2009358-47		L2009358-48		L2009358-50		L2009358-51	
SAMPLE TYPE					SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)												
	CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Dimethyl phthalate	131-11-3		mg/kg	U	-	-	-	-	-	-	-	-
Benzo(a)anthracene	56-55-3	1	mg/kg	J	-	-	-	-	-	-	-	-
Benzo(a)pyrene	50-32-8	1	mg/kg	U	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	205-99-2	1	mg/kg	J	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	207-08-9	0.8	mg/kg	U	-	-	-	-	-	-	-	-
Chrysene	218-01-9	1	mg/kg	J	-	-	-	-	-	-	-	-
Acenaphthylene	208-96-8	100	mg/kg	U	-	-	-	-	-	-	-	-
Anthracene	120-12-7	100	mg/kg	U	-	-	-	-	-	-	-	-
Benzo(ghi)perylene	191-24-2	100	mg/kg	J	-	-	-	-	-	-	-	-
Fluorene	86-73-7	30	mg/kg	U	-	-	-	-	-	-	-	-
Phenanthrene	85-01-8	100	mg/kg	U	-	-	-	-	-	-	-	-
Dibenzo(a,h)anthracene	53-70-3	0.33	mg/kg	U	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	mg/kg	U	-	-	-	-	-	-	-	-
Pyrene	129-00-0	100	mg/kg	J	-	-	-	-	-	-	-	-
Biphenyl	92-52-4		mg/kg	U	-	-	-	-	-	-	-	-
4-Chloroaniline	106-47-8		mg/kg	U	-	-	-	-	-	-	-	-
2-Nitroaniline	88-74-4		mg/kg	U	-	-	-	-	-	-	-	-
3-Nitroaniline	99-09-2		mg/kg	U	-	-	-	-	-	-	-	-
4-Nitroaniline	100-01-6		mg/kg	U	-	-	-	-	-	-	-	-
Dibenzofuran	132-64-9	7	mg/kg	U	-	-	-	-	-	-	-	-
2-Methylnaphthalene	91-57-6		mg/kg	U	-	-	-	-	-	-	-	-
1,2,4,5-Tetrachlorobenzene	95-94-3		mg/kg	U	-	-	-	-	-	-	-	-
Acetophenone	98-86-2		mg/kg	U	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	88-06-2		mg/kg	U	-	-	-	-	-	-	-	-
p-Chloro-m-cresol	59-50-7		mg/kg	U	-	-	-	-	-	-	-	-
2-Chlorophenol	95-57-8		mg/kg	U	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	120-83-2		mg/kg	U	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	105-67-9		mg/kg	U	-	-	-	-	-	-	-	-
2-Nitrophenol	88-75-5		mg/kg	U	-	-	-	-	-	-	-	-
4-Nitrophenol	100-02-7		mg/kg	U	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	51-28-5		mg/kg	U	-	-	-	-	-	-	-	-
4,6-Dinitro-o-cresol	534-52-1		mg/kg	U	-	-	-	-	-	-	-	-
Pentachlorophenol	87-86-5	0.8	mg/kg	U	-	-	-	-	-	-	-	-
Phenol	108-95-2	0.33	mg/kg	U	-	-	-	-	-	-	-	-
2-Methylphenol	95-48-7	0.33	mg/kg	U	-	-	-	-	-	-	-	-
3-Methylphenol/4-Methylphenol	108-39-4/106-44-5	0.33	mg/kg	U	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	95-95-4		mg/kg	U	-	-	-	-	-	-	-	-
Benzoic Acid	65-85-0		mg/kg	U	-	-	-	-	-	-	-	-
Benzyl Alcohol	100-51-6		mg/kg	U	-	-	-	-	-	-	-	-
Carbazole	86-74-8		mg/kg	U	-	-	-	-	-	-	-	-
1,4-Dioxane	123-91-1	0.1	mg/kg	U	-	-	-	-	-	-	-	-
Total Metals												
Aluminum, Total	7429-90-5		mg/kg		-	-	-	-	-	-	-	-
Antimony, Total	7440-36-0		mg/kg	J	-	-	-	-	-	-	-	-
Arsenic, Total	7440-38-2	13	mg/kg	J	-	-	-	-	-	-	-	-
Barium, Total	7440-39-3	350	mg/kg		-	-	-	-	-	-	-	-
Beryllium, Total	7440-41-7	7.2	mg/kg	J	-	-	-	-	-	-	-	-
Cadmium, Total	7440-43-9	2.5	mg/kg	U	-	-	-	-	-	-	-	-

LOCATION					SB-23 (3-3.5) (VOC)		SB-23 (EPH)		SB-1 VOC-2		SB-8 VOC-2	
SAMPLING DATE					3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID					L2009358-47		L2009358-48		L2009358-50		L2009358-51	
SAMPLE TYPE					SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)												
	CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Calcium, Total	7440-70-2		mg/kg		-	-	-	-	-	-	-	-
Chromium, Total	7440-47-3		mg/kg		-	-	-	-	-	-	-	-
Cobalt, Total	7440-48-4		mg/kg		-	-	-	-	-	-	-	-
Copper, Total	7440-50-8	50	mg/kg		-	-	-	-	-	-	-	-
Iron, Total	7439-89-6		mg/kg		-	-	-	-	-	-	-	-
Lead, Total	7439-92-1	63	mg/kg	J	-	-	-	-	-	-	-	-
Magnesium, Total	7439-95-4		mg/kg		-	-	-	-	-	-	-	-
Manganese, Total	7439-96-5	1600	mg/kg		-	-	-	-	-	-	-	-
Mercury, Total	7439-97-6	0.18	mg/kg	J	-	-	-	-	-	-	-	-
Nickel, Total	7440-02-0	30	mg/kg		-	-	-	-	-	-	-	-
Potassium, Total	7440-09-7		mg/kg		-	-	-	-	-	-	-	-
Selenium, Total	7782-49-2	3.9	mg/kg	U	-	-	-	-	-	-	-	-
Silver, Total	7440-22-4	2	mg/kg	U	-	-	-	-	-	-	-	-
Sodium, Total	7440-23-5		mg/kg		-	-	-	-	-	-	-	-
Thallium, Total	7440-28-0		mg/kg	U	-	-	-	-	-	-	-	-
Vanadium, Total	7440-62-2		mg/kg		-	-	-	-	-	-	-	-
Zinc, Total	7440-66-6	109	mg/kg		-	-	-	-	-	-	-	-
Volatile Organics by EPA 5035												
Methylene chloride	75-09-2	0.05	mg/kg	U	0.0049	U	-	-	0.0049	U	0.0046	U
1,1-Dichloroethane	75-34-3	0.27	mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
Chloroform	67-66-3	0.37	mg/kg	U	0.0015	U	-	-	0.0015	U	0.0014	U
Carbon tetrachloride	56-23-5	0.76	mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
1,2-Dichloropropane	78-87-5		mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
Dibromochloromethane	124-48-1		mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
1,1,2-Trichloroethane	79-00-5		mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
Tetrachloroethene	127-18-4	1.3	mg/kg	U	0.00049	U	-	-	0.00049	U	0.00046	U
Chlorobenzene	108-90-7	1.1	mg/kg	U	0.00049	U	-	-	0.00049	U	0.00046	U
Trichlorofluoromethane	75-69-4		mg/kg	U	0.0039	U	-	-	0.0039	U	0.0037	U
1,2-Dichloroethane	107-06-2	0.02	mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
1,1,1-Trichloroethane	71-55-6	0.68	mg/kg	U	0.00049	U	-	-	0.00049	U	0.00046	U
Bromodichloromethane	75-27-4		mg/kg	U	0.00049	U	-	-	0.00049	U	0.00046	U
trans-1,3-Dichloropropene	10061-02-6		mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
cis-1,3-Dichloropropene	10061-01-5		mg/kg	U	0.00049	U	-	-	0.00049	U	0.00046	U
1,3-Dichloropropene, Total	542-75-6		mg/kg	U	0.00049	U	-	-	0.00049	U	0.00046	U
1,1-Dichloropropene	563-58-6		mg/kg	U	0.00049	U	-	-	0.00049	U	0.00046	U
Bromoform	75-25-2		mg/kg	U	0.0039	U	-	-	0.0039	U	0.0037	U
1,1,2,2-Tetrachloroethane	79-34-5		mg/kg	U	0.00049	U	-	-	0.00049	U	0.00046	U
Benzene	71-43-2	0.06	mg/kg	U	0.00049	U	-	-	0.00049	U	0.00046	U
Toluene	108-88-3	0.7	mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
Ethylbenzene	100-41-4	1	mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
Chloromethane	74-87-3		mg/kg	U	0.0039	U	-	-	0.0039	U	0.0037	U
Bromomethane	74-83-9		mg/kg	J	0.00076	J	-	-	0.0012	J	0.00056	J
Vinyl chloride	75-01-4	0.02	mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
Chloroethane	75-00-3		mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
1,1-Dichloroethene	75-35-4	0.33	mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
trans-1,2-Dichloroethene	156-60-5	0.19	mg/kg	U	0.00034	J	-	-	0.0015	U	0.0014	U
Trichloroethene	79-01-6	0.47	mg/kg	U	0.00049	U	-	-	0.00049	U	0.00046	U
1,2-Dichlorobenzene	95-50-1	1.1	mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U

LOCATION						SB-23 (3-3.5) (VOC)		SB-23 (EPH)		SB-1 VOC-2		SB-8 VOC-2	
SAMPLING DATE						3/2/2020		3/2/2020		3/2/2020		3/2/2020	
LAB SAMPLE ID						L2009358-47		L2009358-48		L2009358-50		L2009358-51	
SAMPLE TYPE						SOIL		SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)													
		CasNum	NY-UNRES	Units	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
	1,3-Dichlorobenzene	541-73-1	2.4	mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	1,4-Dichlorobenzene	106-46-7	1.8	mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	Methyl tert butyl ether	1634-04-4	0.93	mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	p/m-Xylene	179601-23-1		mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	o-Xylene	95-47-6		mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
	Xylenes, Total	1330-20-7	0.26	mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
	cis-1,2-Dichloroethene	156-59-2	0.25	mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
	1,2-Dichloroethene, Total	540-59-0		mg/kg	U	0.00034	J	-	-	0.00098	U	0.00092	U
	Dibromomethane	74-95-3		mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	Styrene	100-42-5		mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
	Dichlorodifluoromethane	75-71-8		mg/kg	U	0.0098	U	-	-	0.0098	U	0.0092	U
	Acetone	67-64-1	0.05	mg/kg	U	0.0098	U	-	-	0.014		0.0092	U
	Carbon disulfide	75-15-0		mg/kg	U	0.0098	U	-	-	0.0098	U	0.0092	U
	2-Butanone	78-93-3	0.12	mg/kg	U	0.0098	U	-	-	0.0098	U	0.0092	U
	Vinyl acetate	108-05-4		mg/kg	U	0.0098	U	-	-	0.0098	U	0.0092	U
	4-Methyl-2-pentanone	108-10-1		mg/kg	U	0.0098	U	-	-	0.0098	U	0.0092	U
	1,2,3-Trichloropropane	96-18-4		mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	2-Hexanone	591-78-6		mg/kg	U	0.0098	U	-	-	0.0098	U	0.0092	U
	Bromochloromethane	74-97-5		mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	2,2-Dichloropropane	594-20-7		mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	1,2-Dibromoethane	106-93-4		mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
	1,3-Dichloropropane	142-28-9		mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	1,1,1,2-Tetrachloroethane	630-20-6		mg/kg	U	0.00049	U	-	-	0.00049	U	0.00046	U
	Bromobenzene	108-86-1		mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	n-Butylbenzene	104-51-8	12	mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
	sec-Butylbenzene	135-98-8	11	mg/kg	U	0.00098	U	-	-	0.00015	J	0.00092	U
	tert-Butylbenzene	98-06-6	5.9	mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	o-Chlorotoluene	95-49-8		mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	p-Chlorotoluene	106-43-4		mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	1,2-Dibromo-3-chloropropane	96-12-8		mg/kg	U	0.0029	U	-	-	0.003	U	0.0028	U
	Hexachlorobutadiene	87-68-3		mg/kg	U	0.0039	U	-	-	0.0039	U	0.0037	U
	Isopropylbenzene	98-82-8		mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
	p-Isopropyltoluene	99-87-6		mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
	Naphthalene	91-20-3	12	mg/kg	U	0.0039	U	-	-	0.0039	U	0.0037	U
	Acrylonitrile	107-13-1		mg/kg	U	0.0039	U	-	-	0.0039	U	0.0037	U
	n-Propylbenzene	103-65-1	3.9	mg/kg	U	0.00098	U	-	-	0.00098	U	0.00092	U
	1,2,3-Trichlorobenzene	87-61-6		mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	1,2,4-Trichlorobenzene	120-82-1		mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	1,3,5-Trimethylbenzene	108-67-8	8.4	mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	1,2,4-Trimethylbenzene	95-63-6	3.6	mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	1,4-Dioxane	123-91-1	0.1	mg/kg	U	0.078	U	-	-	0.079	U	0.073	U
	p-Diethylbenzene	105-05-5		mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	p-Ethyltoluene	622-96-8		mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	1,2,4,5-Tetramethylbenzene	95-93-2		mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	Ethyl ether	60-29-7		mg/kg	U	0.002	U	-	-	0.002	U	0.0018	U
	trans-1,4-Dichloro-2-butene	110-57-6		mg/kg	U	0.0049	U	-	-	0.0049	U	0.0046	U

* Comparison is not performed on parameters with non-numeric criteria.



LOCATION						SB-23 (3-3.5) (VOC)		SB-23 (EPH)		SB-1 VOC-2		SB-8 VOC-2		
SAMPLING DATE						3/2/2020		3/2/2020		3/2/2020		3/2/2020		
LAB SAMPLE ID						L2009358-47		L2009358-48		L2009358-50		L2009358-51		
SAMPLE TYPE						SOIL		SOIL		SOIL		SOIL		
SAMPLE DEPTH (ft.)														
		CasNum	NY-UNRES	Units	Qual	Results		Qual	Results		Qual	Results		Qual

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

