

Notes Utilized Throughout Tables	
Soil Tables	
J - Estimated value	
U - Indicates that the compound was analyzed for but not detected	
R - Sample results rejected by validator	
UJ - Analyte was not detected. The associated reported quantitation limit is an estimate	
NJ - Detection is tentative in identification and estimated in value	
P - The RPD between the results for the two columns exceeds the method-specified criteria	
I - The lower value for the two columns has been reported due to obvious interference	
RPD - Relative Percent Difference	
ft bls - Feet below land surface	
DUP - Duplicate sample	
mg/kg - Milligrams per kilogram	
NYSDEC - New York State Department of Environmental Conservation	
SCO - Soil Cleanup Objectives	
-- No SCO available	
Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use SCO	
Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential SCO	
Red data indicates that parameter was detected above the NYSDEC Part 375 Commercial SCO	
Groundwater Tables	
NYSDEC - New York State Department of Environmental Conservation	
AWQSGVs - Ambient Water-Quality Standards and Guidance Values	
-- No NYSDEC AWQSGV available	
µg/L - Micrograms per liter	
ng/L - Nanogram per liter	
Bold data indicates that parameter was detected above the NYSDEC AWQSGVs	
J - Estimated Value	
U - Compound was analyzed for but not detected	
P - The RPD between the results for the two columns exceeds the method-specified criteria	
I - The lower value for the two columns has been reported due to obvious interference	
RPD - Relative Percent Difference	
T - Indicates that a quality control parameter has exceeded laboratory limits	
R - Sample results rejected by validator	
UJ - Analyte was not detected. The associated reported quantitation limit is an estimate	
NJ - Detection is tentative in identification and estimated in value	
J+ - Estimated value, high bias	
J- - Estimated value, low bias	
DUP - Duplicate	

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-1 RXSB-1 RXSB-1 RXSB-1 RXSB-10 Sample Date: 1/24/2019 2/20/2019 2/20/2019 2/20/2019 1/16/2019 Sample Depth (ft bls): 0 - 0.5 29.5 - 30 6.5 - 7 5 - 5.5 0 - 0.5				
1,1,1-Trichloroethane	0.68	100	500	mg/kg	0.0007 U	0.0007 U	0.0007 U	0.0008 U	0.043 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg	0.0005 U	0.0005 U	0.0005 UJ	0.0005 UJ	0.029 U
1,1,2-Trichloroethane	--	--	--	mg/kg	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.036 U
1,1-Dichloroethane	0.27	26	240	mg/kg	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.036 U
1,1-Dichloroethene	0.33	100	500	mg/kg	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.036 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg	0.006 U	0.006 U	0.006 UJ	0.006 UJ	0.36 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg	0.006 U	0.006 U	0.006 UJ	0.006 UJ	0.36 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg	0.001 J	0.0006 U	0.011 J	0.004 J	0.070 J
1,2-Dibromoethane	--	--	--	mg/kg	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.029 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg	0.0006 U	0.0006 U	0.0006 UJ	0.0006 UJ	0.036 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg	0.0007 U	0.0007 U	0.0007 U	0.0008 U	0.043 U
1,2-Dichloropropane	--	--	--	mg/kg	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.036 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg	0.0006 U	0.0006 U	0.003 J	0.001 J	0.036 U
1,3-Dichlorobenzene	2.4	49	280	mg/kg	0.0006 U	0.0006 U	0.0006 UJ	0.0006 UJ	0.036 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg	0.0005 U	0.0005 UJ	0.0007 J	0.0005 UJ	0.029 U
2-Butanone (MEK)	0.12	100	500	mg/kg	0.001 U	0.001 U	0.025	0.009 J	0.071 U
2-Hexanone	--	--	--	mg/kg	0.001 U	0.001 U	0.003 J	0.001 U	0.071 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg	0.001 U	0.001 U	0.001 U	0.001 U	0.071 U
Acetone	0.05	100	500	mg/kg	0.007 U	0.007 U	0.007 U	0.008 U	0.43 U
Benzene	0.06	4.8	44	mg/kg	0.0006 U	0.0006 J	0.031	0.001 J	0.073 J
Bromochloromethane	--	--	--	mg/kg	0.0007 U	0.0007 U	0.0007 U	0.0008 U	0.043 U
Bromodichloromethane	--	--	--	mg/kg	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.029 U
Bromoform	--	--	--	mg/kg	0.006 U	0.006 U	0.006 U	0.006 U	0.36 U
Bromomethane	--	--	--	mg/kg	0.0008 U	0.0008 U	0.0008 U	0.0009 U	0.050 U
Carbon disulfide	--	--	--	mg/kg	0.0007 U	0.0007 U	0.011	0.006 J	0.043 U
Carbon tetrachloride	0.76	2.4	22	mg/kg	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.036 U
Chlorobenzene	1.1	100	500	mg/kg	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.036 U
Chloroethane	--	--	--	mg/kg	0.001 U	0.001 U	0.001 U	0.001 U	0.071 U
Chloroform	0.37	49	350	mg/kg	0.0007 U	0.0007 U	0.0007 U	0.0008 U	0.043 U
Chloromethane	--	--	--	mg/kg	0.0007 U	0.0007 U	0.0007 U	0.0008 U	0.043 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.036 U
cis-1,3-Dichloropropene	--	--	--	mg/kg	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.029 U
Cyclohexane	--	--	--	mg/kg	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.036 U
Dibromochloromethane	--	--	--	mg/kg	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.029 U
Dibromochloropropane	--	--	--	mg/kg	0.0005 U	0.0005 U	0.0005 UJ	0.0005 UJ	0.029 U
Dichlorodifluoromethane	--	--	--	mg/kg	0.0007 U	0.0007 U	0.0007 U	0.0008 U	0.043 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-1 RXSB-1 RXSB-1 RXSB-1 RXSB-10 Sample Date: 1/24/2019 2/20/2019 2/20/2019 2/20/2019 1/16/2019 Sample Depth (ft bls): 0 - 0.5 29.5 - 30 6.5 - 7 5 - 5.5 0 - 0.5				
Ethylbenzene	1	41	390	mg/kg	0.0005 U	0.0005 U	0.003 J	0.0008 J	0.043 J
Freon 113	--	--	--	mg/kg	0.0007 U	0.0007 U	0.0007 U	0.0008 U	0.043 U
Isopropylbenzene	--	--	--	mg/kg	0.0005 U	0.0005 U	0.0007 J	0.0005 U	0.029 U
m+p-Xylene	--	--	--	mg/kg	0.001 U	0.001 U	0.008	0.002 J	0.11 J
Methyl acetate	--	--	--	mg/kg	0.001 U	0.001 U	0.001 U	0.001 U	0.071 U
Methylcyclohexane	--	--	--	mg/kg	0.0007 U	0.0007 U	0.001 J	0.0009 J	0.071 J
Methylene chloride	0.05	100	500	mg/kg	0.002 U	0.002 U	0.002 U	0.003 U	0.14 U
MTBE	0.93	100	500	mg/kg	0.0006 U	0.0009 J	0.0006 U	0.0006 U	0.036 U
Naphthalene	12	100	500	mg/kg	0.002 U	0.002 U	0.023 J	0.025 J	0.14 U
n-Butylbenzene	12	100	500	mg/kg	0.003 U	0.004 UJ	0.004 J	0.004 UJ	0.21 U
n-Propylbenzene	3.9	100	500	mg/kg	0.0005 U	0.0005 U	0.003 J	0.001 J	0.029 U
o-Xylene	--	--	--	mg/kg	0.0007 J	0.0005 U	0.004 J	0.001 J	0.029 U
p-Isopropyltoluene	--	--	--	mg/kg	0.002 U	0.002 U	0.014 J	0.054 J	0.14 U
sec-Butylbenzene	11	100	500	mg/kg	0.002 U	0.002 U	0.006 J	0.003 UJ	0.14 U
Styrene	--	--	--	mg/kg	0.0003 U	0.0004 U	0.0009 J	0.0004 U	0.021 U
tert-Butylbenzene	5.9	100	500	mg/kg	0.0009 U	0.0009 U	0.0009 UJ	0.001 UJ	0.057 U
Tetrachloroethene	1.3	19	150	mg/kg	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.036 U
Toluene	0.7	100	500	mg/kg	0.0007 U	0.0007 U	0.012	0.006 J	0.082 J
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.036 U
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.0003 U	0.0004 U	0.0003 U	0.0004 U	0.021 U
Trichloroethene	0.47	21	200	mg/kg	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.036 U
Trichlorofluoromethane	--	--	--	mg/kg	0.0008 U	0.0008 U	0.0008 U	0.0009 U	0.050 U
Vinyl chloride	0.02	0.9	13	mg/kg	0.0007 U	0.0007 U	0.0007 U	0.0008 U	0.043 U
Xylenes (total)	0.26	100	500	mg/kg	0.001 U	0.001 U	0.012	0.003 J	0.11 J

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-10	RXSB-10	RXSB-10	RXSB-11	RXSB-11	RXSB-11
	Part 375	Part 375	Part 375		Sample Date:	1/16/2019	1/30/2019	1/30/2019	1/16/2019	1/16/2019	2/6/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	3.5 - 4	9.5 - 10	29.5 - 30	0 - 0.5	3.5 - 4	6.5 - 7
	Use SCO	Residential SCO	SCO								
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.051 U	0.050 U	0.036 U	0.048 U	0.062 U	0.0005 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.034 U	0.033 U	0.024 U	0.032 U	0.041 U	0.0004 U
1,1,2-Trichloroethane	--	--	--	mg/kg		0.042 U	0.042 U	0.030 U	0.040 U	0.052 U	0.0005 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.042 U	0.042 U	0.030 U	0.040 U	0.052 U	0.0005 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.042 U	0.042 U	0.030 U	0.040 U	0.052 U	0.0005 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.42 U	0.42 U	0.30 U	0.40 U	0.52 U	0.005 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.42 U	0.42 U	0.30 U	0.40 U	0.52 U	0.005 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.074 J	0.091 J	0.037 J	0.075 J	25	0.0005 U
1,2-Dibromoethane	--	--	--	mg/kg		0.034 U	0.033 U	0.024 U	0.032 U	0.041 U	0.0004 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.042 U	0.042 U	0.030 U	0.040 U	0.66	0.0005 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.051 U	0.050 U	0.036 U	0.048 U	0.062 U	0.0005 U
1,2-Dichloropropane	--	--	--	mg/kg		0.042 U	0.042 U	0.030 U	0.040 U	0.052 U	0.0005 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.042 U	0.042 U	0.039 J	0.040 U	11	0.0005 U
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.042 U	0.042 U	0.030 U	0.040 U	0.052 U	0.0005 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.034 U	0.033 UJ	0.024 U	0.032 U	0.041 U	0.0004 U
2-Butanone (MEK)	0.12	100	500	mg/kg		0.085 U	0.083 U	0.060 U	0.080 U	0.10 U	0.004 J+
2-Hexanone	--	--	--	mg/kg		0.085 U	0.083 U	0.060 U	0.080 U	0.10 U	0.0009 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.085 U	0.083 U	0.060 U	0.080 U	0.10 U	0.0009 U
Acetone	0.05	100	500	mg/kg		0.51 U	0.50 U	0.36 U	0.48 U	0.62 U	0.020 J+
Benzene	0.06	4.8	44	mg/kg		0.20 J	0.042 U	1.9	0.069 J	0.39 J	0.0005 U
Bromochloromethane	--	--	--	mg/kg		0.051 U	0.050 U	0.036 U	0.048 U	0.062 U	0.0005 U
Bromodichloromethane	--	--	--	mg/kg		0.034 U	0.033 U	0.024 U	0.032 U	0.041 U	0.0004 U
Bromoform	--	--	--	mg/kg		0.42 U	0.42 U	0.30 U	0.40 U	0.52 U	0.005 U
Bromomethane	--	--	--	mg/kg		0.059 U	0.058 U	0.042 U	0.056 U	0.073 U	0.0006 U
Carbon disulfide	--	--	--	mg/kg		0.053 J	0.050 U	0.036 U	0.048 U	0.062 U	0.0005 U
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.042 U	0.042 U	0.030 U	0.040 U	0.052 U	0.0005 U
Chlorobenzene	1.1	100	500	mg/kg		0.042 U	0.042 U	0.030 U	0.040 U	0.052 U	0.0005 U
Chloroethane	--	--	--	mg/kg		0.085 U	0.083 U	0.060 U	0.080 U	0.10 U	0.0009 U
Chloroform	0.37	49	350	mg/kg		0.051 U	0.050 U	0.036 U	0.048 U	0.062 U	0.0005 U
Chloromethane	--	--	--	mg/kg		0.051 U	0.050 U	0.036 U	0.048 U	0.062 U	0.0007 J
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.042 U	0.042 U	0.030 U	0.040 U	0.052 U	0.0005 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.034 U	0.033 U	0.024 U	0.032 U	0.041 U	0.0004 U
Cyclohexane	--	--	--	mg/kg		0.042 U	0.042 U	0.030 U	0.040 U	1.7	0.009 J+
Dibromochloromethane	--	--	--	mg/kg		0.034 U	0.033 U	0.024 U	0.032 U	0.041 U	0.0004 U
Dibromochloropropane	--	--	--	mg/kg		0.034 U	0.033 U	0.024 U	0.032 U	0.041 U	0.0004 U
Dichlorodifluoromethane	--	--	--	mg/kg		0.051 U	0.050 U	0.036 U	0.048 U	0.062 U	0.0005 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-10 RXSB-10 RXSB-10 RXSB-11 RXSB-11 RXSB-11 Sample Date: 1/16/2019 1/30/2019 1/30/2019 1/16/2019 1/16/2019 2/6/2019 Sample Depth (ft bls): 3.5 - 4 9.5 - 10 29.5 - 30 0 - 0.5 3.5 - 4 6.5 - 7					
Ethylbenzene	1	41	390	mg/kg	0.062 J	0.033 U	0.31	0.063 J	5.7	0.0004 U
Freon 113	--	--	--	mg/kg	0.051 U	0.050 U	0.036 U	0.048 U	0.062 U	0.0005 U
Isopropylbenzene	--	--	--	mg/kg	0.88	0.036 J	0.025 J	0.032 U	2.9	0.002 J+
m+p-Xylene	--	--	--	mg/kg	0.13 J	0.083 U	0.068 J	0.12 J	5.8	0.0009 U
Methyl acetate	--	--	--	mg/kg	0.29 J	0.20 J	0.060 U	0.13 J	0.10 U	0.0009 U
Methylcyclohexane	--	--	--	mg/kg	4.1	1.7	0.11 J	0.22 J	8.4	0.014 J+
Methylene chloride	0.05	100	500	mg/kg	0.17 U	0.17 U	0.12 U	0.16 U	0.21 U	0.002 U
MTBE	0.93	100	500	mg/kg	0.042 U	0.042 U	0.030 U	0.040 U	0.052 U	0.0007 J
Naphthalene	12	100	500	mg/kg	0.17 U	0.17 UJ	1.7	0.16 J	12	0.002 U
n-Butylbenzene	12	100	500	mg/kg	0.8	0.25 U	0.18 U	0.24 U	5.7	0.003 U
n-Propylbenzene	3.9	100	500	mg/kg	1.1	0.033 U	0.024 U	0.041 J	5.6	0.002 J+
o-Xylene	--	--	--	mg/kg	0.034 U	0.033 U	0.045 J	0.032 U	1.2	0.0004 U
p-Isopropyltoluene	--	--	--	mg/kg	0.17 U	0.17 U	0.12 U	0.16 U	1.3	0.002 U
sec-Butylbenzene	11	100	500	mg/kg	2	0.17 U	0.12 U	0.16 U	1.9	0.002 U
Styrene	--	--	--	mg/kg	0.025 U	0.025 U	0.018 U	0.024 U	0.031 U	0.0003 U
tert-Butylbenzene	5.9	100	500	mg/kg	0.36 J	0.067 U	0.048 U	0.064 U	0.16 J	0.0007 U
Tetrachloroethene	1.3	19	150	mg/kg	0.042 U	0.042 U	0.030 U	0.040 U	0.052 U	0.0005 U
Toluene	0.7	100	500	mg/kg	0.064 J	0.050 U	0.036 U	0.052 J	0.17 J	0.0005 U
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.042 U	0.042 U	0.030 U	0.040 U	0.052 U	0.0005 U
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.025 U	0.025 U	0.018 U	0.024 U	0.031 U	0.0003 U
Trichloroethene	0.47	21	200	mg/kg	0.042 U	0.042 U	0.030 U	0.040 U	0.052 U	0.0005 U
Trichlorofluoromethane	--	--	--	mg/kg	0.059 U	0.058 U	0.042 U	0.056 U	0.073 U	0.0006 U
Vinyl chloride	0.02	0.9	13	mg/kg	0.051 U	0.050 U	0.036 U	0.048 U	0.062 U	0.0005 U
Xylenes (total)	0.26	100	500	mg/kg	0.13 J	0.083 U	0.11 J	0.12 J	7	0.0009 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-11	RXSB-12	RXSB-12	RXSB-12	RXSB-12	RXSB-13
	Part 375	Part 375	Part 375		Sample Date:	2/6/2019	1/17/2019	1/17/2019	2/7/2019	2/7/2019	1/17/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	27 - 27.5	0 - 0.5	2.5 - 3	9.5 - 10	28 - 28.5	0 - 0.5
	Use SCO	Residential SCO	SCO								
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.0006 U	0.002 U	0.002 U	0.11 U	0.0006 U	0.001 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.0004 U	0.001 U	0.001 U	0.071 U	0.0004 U	0.0008 UJ
1,1,2-Trichloroethane	--	--	--	mg/kg		0.0005 U	0.001 U	0.002 U	0.088 U	0.0005 U	0.001 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.0005 U	0.001 U	0.002 U	0.088 U	0.0005 U	0.001 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.0005 U	0.001 U	0.002 U	0.088 U	0.0005 U	0.001 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.005 U	0.013 UJ	0.018 U	0.88 U	0.005 U	0.011 UJ
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.005 U	0.013 UJ	0.018 U	0.88 U	0.005 U	0.011 UJ
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.004 J	0.002 J	0.003 J	0.1 J	0.0005 U	0.007 J
1,2-Dibromoethane	--	--	--	mg/kg		0.0004 U	0.001 U	0.001 U	0.071 U	0.0004 U	0.0008 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.0005 U	0.001 U	0.002 U	0.088 U	0.0005 U	0.001 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.0006 U	0.002 U	0.002 U	0.11 U	0.0006 U	0.001 U
1,2-Dichloropropane	--	--	--	mg/kg		0.0005 U	0.001 U	0.002 U	0.088 U	0.0005 U	0.001 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.002 J	0.001 U	0.002 U	0.088 U	0.0005 U	0.003 J
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.0005 U	0.001 U	0.002 U	0.088 U	0.0005 U	0.001 UJ
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.0004 U	0.001 U	0.001 U	0.071 U	0.0004 U	0.0009 J
2-Butanone (MEK)	0.12	100	500	mg/kg		0.003 J	0.003 U	0.004 U	0.18 U	0.001 U	0.045
2-Hexanone	--	--	--	mg/kg		0.001 U	0.003 U	0.004 U	0.18 U	0.001 U	0.002 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.001 U	0.003 U	0.004 U	0.18 U	0.001 U	0.002 U
Acetone	0.05	100	500	mg/kg		0.011 J	0.016 U	0.025 J	1.1 U	0.013 J	0.1
Benzene	0.06	4.8	44	mg/kg		0.0008 J	0.001 U	0.002 U	0.088 U	0.0005 U	0.001 J
Bromochloromethane	--	--	--	mg/kg		0.0006 U	0.002 U	0.002 U	0.11 U	0.0006 U	0.001 U
Bromodichloromethane	--	--	--	mg/kg		0.0004 U	0.001 U	0.001 U	0.071 U	0.0004 U	0.0008 U
Bromoform	--	--	--	mg/kg		0.005 U	0.013 U	0.018 U	0.88 U	0.005 U	0.011 U
Bromomethane	--	--	--	mg/kg		0.0007 U	0.002 U	0.003 U	0.12 U	0.0007 U	0.001 U
Carbon disulfide	--	--	--	mg/kg		0.0008 J	0.002 U	0.002 U	0.11 U	0.0009 J	0.006 J
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.0005 U	0.001 U	0.002 U	0.088 U	0.0005 U	0.001 U
Chlorobenzene	1.1	100	500	mg/kg		0.0005 U	0.001 U	0.002 U	0.088 U	0.0005 U	0.001 U
Chloroethane	--	--	--	mg/kg		0.001 U	0.003 U	0.004 U	0.18 U	0.001 U	0.002 U
Chloroform	0.37	49	350	mg/kg		0.0006 U	0.002 U	0.002 U	0.11 U	0.0006 U	0.001 U
Chloromethane	--	--	--	mg/kg		0.0006 U	0.002 U	0.002 U	0.11 U	0.0006 U	0.001 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.0005 U	0.001 U	0.002 U	0.088 U	0.0005 U	0.001 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.0004 U	0.001 U	0.001 U	0.071 U	0.0004 U	0.0008 U
Cyclohexane	--	--	--	mg/kg		0.006	0.001 U	0.002 U	0.088 U	0.0005 U	0.001 J
Dibromochloromethane	--	--	--	mg/kg		0.0004 U	0.001 U	0.001 U	0.071 U	0.0004 U	0.0008 U
Dibromochloropropane	--	--	--	mg/kg		0.0004 U	0.001 U	0.001 U	0.071 U	0.0004 U	0.0008 UJ
Dichlorodifluoromethane	--	--	--	mg/kg		0.0006 U	0.002 U	0.002 U	0.11 U	0.0006 U	0.001 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-11 RXSB-12 RXSB-12 RXSB-12 RXSB-12 RXSB-13					
	Part 375	Part 375	Part 375		Sample Date: 2/6/2019 1/17/2019 1/17/2019 2/7/2019 2/7/2019 1/17/2019					
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 27 - 27.5 0 - 0.5 2.5 - 3 9.5 - 10 28 - 28.5 0 - 0.5					
	Use SCO	Residential SCO	SCO							
Ethylbenzene	1	41	390	mg/kg	0.0008 J	0.001 U	0.001 U	0.071 U	0.0004 U	0.002 J
Freon 113	--	--	--	mg/kg	0.0006 U	0.002 U	0.002 U	0.11 U	0.0006 U	0.001 U
Isopropylbenzene	--	--	--	mg/kg	0.003 J	0.001 U	0.001 U	0.68 J	0.0004 U	0.001 J
m+p-Xylene	--	--	--	mg/kg	0.001 J	0.003 U	0.004 U	0.18 U	0.001 U	0.004 J
Methyl acetate	--	--	--	mg/kg	0.001 U	0.003 U	0.004 U	0.18 U	0.001 U	0.002 U
Methylcyclohexane	--	--	--	mg/kg	0.025	0.002 U	0.002 U	74	0.034	0.003 J
Methylene chloride	0.05	100	500	mg/kg	0.002 U	0.005 U	0.007 U	0.35 U	0.002 U	0.004 U
MTBE	0.93	100	500	mg/kg	0.001 J	0.001 U	0.002 U	0.088 U	0.0005 U	0.001 U
Naphthalene	12	100	500	mg/kg	0.004 J	0.029 J	0.007 U	0.35 U	0.002 U	0.006 J
n-Butylbenzene	12	100	500	mg/kg	0.004 J	0.008 U	0.011 U	0.53 U	0.003 U	0.006 UJ
n-Propylbenzene	3.9	100	500	mg/kg	0.007	0.001 U	0.001 U	0.92	0.0005 J	0.007 J
o-Xylene	--	--	--	mg/kg	0.0004 U	0.001 U	0.001 U	0.071 U	0.0004 U	0.001 J
p-Isopropyltoluene	--	--	--	mg/kg	0.002 J	0.005 U	0.007 U	0.35 U	0.002 U	0.004 J
sec-Butylbenzene	11	100	500	mg/kg	0.003 J	0.005 U	0.007 U	1.1	0.002 U	0.004 UJ
Styrene	--	--	--	mg/kg	0.0003 U	0.0008 U	0.001 U	0.053 U	0.0003 U	0.0006 U
tert-Butylbenzene	5.9	100	500	mg/kg	0.0009 U	0.002 U	0.003 U	0.14 U	0.0008 U	0.002 J
Tetrachloroethene	1.3	19	150	mg/kg	0.0005 U	0.001 U	0.002 U	0.088 U	0.0005 U	0.001 U
Toluene	0.7	100	500	mg/kg	0.0006 U	0.002 U	0.002 U	0.11 U	0.0006 U	0.002 J
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.0005 U	0.001 U	0.002 U	0.088 U	0.0005 U	0.001 U
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.0003 U	0.0008 U	0.001 U	0.053 U	0.0003 U	0.0006 U
Trichloroethene	0.47	21	200	mg/kg	0.0005 U	0.001 U	0.002 U	0.088 U	0.0005 U	0.001 U
Trichlorofluoromethane	--	--	--	mg/kg	0.0007 U	0.002 U	0.003 U	0.12 U	0.0007 U	0.001 U
Vinyl chloride	0.02	0.9	13	mg/kg	0.0006 U	0.002 U	0.002 U	0.11 U	0.0006 U	0.001 U
Xylenes (total)	0.26	100	500	mg/kg	0.001 J	0.003 U	0.004 U	0.18 U	0.001 U	0.005 J

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-13	RXSB-13	RXSB-13	RXSB-14	RXSB-14
	Part 375	Part 375	Part 375		Sample Date:	1/17/2019	2/11/2019	2/11/2019	1/17/2019	1/17/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	1.5 - 2	6.5 - 7	27 - 27.5	0 - 0.5	3.5 - 4
	Use SCO	Residential SCO	SCO							
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.039 U	0.034 U	0.0006 U	0.0009 U	0.052 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.026 U	0.022 U	0.0004 U	0.0006 U	0.035 U
1,1,2-Trichloroethane	--	--	--	mg/kg		0.032 U	0.028 U	0.0005 U	0.0008 U	0.044 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.032 U	0.028 U	0.0005 U	0.0008 U	0.044 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.032 U	0.028 U	0.0005 U	0.0008 U	0.044 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.32 U	0.28 U	0.005 U	0.008 U	0.44 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.32 U	0.28 U	0.005 U	0.008 U	0.44 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.065 J	0.035 J	0.0005 U	0.0008 U	0.044 U
1,2-Dibromoethane	--	--	--	mg/kg		0.026 U	0.022 U	0.0004 U	0.0006 U	0.035 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.032 U	0.028 U	0.0005 U	0.0008 U	0.044 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.039 U	0.034 U	0.0006 U	0.0009 U	0.052 U
1,2-Dichloropropane	--	--	--	mg/kg		0.032 U	0.028 U	0.0005 U	0.0008 U	0.044 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.032 U	0.028 U	0.0005 U	0.0008 U	0.044 U
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.032 U	0.028 U	0.0005 U	0.0008 U	0.044 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.062 J	0.055 J	0.0004 U	0.0006 U	0.035 U
2-Butanone (MEK)	0.12	100	500	mg/kg		0.064 U	0.056 U	0.002 J	0.002 U	0.087 U
2-Hexanone	--	--	--	mg/kg		0.064 U	0.056 U	0.001 U	0.002 U	0.087 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.064 U	0.056 U	0.001 U	0.002 U	0.087 U
Acetone	0.05	100	500	mg/kg		0.39 U	0.34 U	0.016 J	0.009 J	0.52 U
Benzene	0.06	4.8	44	mg/kg		0.032 U	0.028 U	0.0005 U	0.0008 J	0.044 U
Bromochloromethane	--	--	--	mg/kg		0.039 U	0.034 U	0.0006 U	0.0009 U	0.052 U
Bromodichloromethane	--	--	--	mg/kg		0.026 U	0.022 U	0.0004 U	0.0006 U	0.035 U
Bromoform	--	--	--	mg/kg		0.32 U	0.28 U	0.005 U	0.008 U	0.44 U
Bromomethane	--	--	--	mg/kg		0.045 U	0.039 U	0.0007 U	0.001 U	0.061 U
Carbon disulfide	--	--	--	mg/kg		0.039 U	0.034 U	0.0006 U	0.0009 U	0.052 U
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.032 U	0.028 U	0.0005 U	0.0008 U	0.044 U
Chlorobenzene	1.1	100	500	mg/kg		0.032 U	0.028 U	0.0005 U	0.0008 U	0.044 U
Chloroethane	--	--	--	mg/kg		0.064 U	0.056 U	0.001 U	0.002 U	0.087 U
Chloroform	0.37	49	350	mg/kg		0.039 U	0.034 U	0.0006 U	0.0009 U	0.052 U
Chloromethane	--	--	--	mg/kg		0.039 U	0.034 U	0.0006 U	0.0009 U	0.052 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.032 U	0.028 U	0.0005 U	0.0008 U	0.044 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.026 U	0.022 U	0.0004 U	0.0006 U	0.035 U
Cyclohexane	--	--	--	mg/kg		0.10 J	0.057 J	0.0005 U	0.0008 U	0.060 J
Dibromochloromethane	--	--	--	mg/kg		0.026 U	0.022 U	0.0004 U	0.0006 U	0.035 U
Dibromochloropropane	--	--	--	mg/kg		0.026 U	0.022 U	0.0004 U	0.0006 U	0.035 U
Dichlorodifluoromethane	--	--	--	mg/kg		0.039 U	0.034 U	0.0006 U	0.0009 U	0.052 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-13 RXSB-13 RXSB-13 RXSB-14 RXSB-14 Sample Date: 1/17/2019 2/11/2019 2/11/2019 1/17/2019 1/17/2019 Sample Depth (ft bls): 1.5 - 2 6.5 - 7 27 - 27.5 0 - 0.5 3.5 - 4				
Ethylbenzene	1	41	390	mg/kg	0.026 U	0.022 U	0.0004 U	0.0006 U	0.035 U
Freon 113	--	--	--	mg/kg	0.039 U	0.034 U	0.0006 U	0.0009 U	0.052 U
Isopropylbenzene	--	--	--	mg/kg	0.032 J	0.022 U	0.0004 U	0.0006 U	0.95
m+p-Xylene	--	--	--	mg/kg	0.064 U	0.056 U	0.001 U	0.002 U	0.087 U
Methyl acetate	--	--	--	mg/kg	0.064 U	0.056 U	0.001 U	0.002 U	0.087 U
Methylcyclohexane	--	--	--	mg/kg	0.45	0.27 J	0.0006 J	0.0009 U	0.45
Methylene chloride	0.05	100	500	mg/kg	0.13 U	0.11 U	0.002 U	0.003 U	0.17 U
MTBE	0.93	100	500	mg/kg	0.032 U	0.028 U	0.0009 J	0.0008 U	0.044 U
Naphthalene	12	100	500	mg/kg	0.13 U	0.11 U	0.002 U	0.003 UJ	0.38 J
n-Butylbenzene	12	100	500	mg/kg	0.19 U	0.17 U	0.003 U	0.005 UJ	0.34 J
n-Propylbenzene	3.9	100	500	mg/kg	0.060 J	0.022 U	0.0004 U	0.0006 UJ	0.36 J
o-Xylene	--	--	--	mg/kg	0.032 J	0.022 U	0.0004 U	0.0006 U	0.035 U
p-Isopropyltoluene	--	--	--	mg/kg	0.13 U	0.11 U	0.002 U	0.003 UJ	0.17 U
sec-Butylbenzene	11	100	500	mg/kg	0.13 U	0.11 U	0.002 U	0.003 UJ	2
Styrene	--	--	--	mg/kg	0.019 U	0.017 U	0.0003 U	0.0005 U	0.026 U
tert-Butylbenzene	5.9	100	500	mg/kg	0.052 U	0.045 U	0.0008 U	0.001 UJ	0.27 J
Tetrachloroethene	1.3	19	150	mg/kg	0.032 U	0.028 U	0.0005 U	0.0008 U	0.044 U
Toluene	0.7	100	500	mg/kg	0.039 U	0.034 U	0.0006 U	0.0009 U	0.052 U
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.032 U	0.028 U	0.0005 U	0.0008 U	0.044 U
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.019 U	0.017 U	0.0003 U	0.0005 U	0.026 U
Trichloroethene	0.47	21	200	mg/kg	0.032 U	0.028 U	0.0005 U	0.0008 U	0.044 U
Trichlorofluoromethane	--	--	--	mg/kg	0.045 U	0.039 U	0.0007 U	0.001 U	0.061 U
Vinyl chloride	0.02	0.9	13	mg/kg	0.039 U	0.034 U	0.0006 U	0.0009 U	0.052 U
Xylenes (total)	0.26	100	500	mg/kg	0.064 U	0.056 U	0.001 U	0.002 U	0.087 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-14 RXSB-14 RXSB-15 RXSB-15 RXSB-15 RXSB-15					
	Part 375	Part 375	Part 375		Sample Date: 2/11/2019 2/11/2019 1/18/2019 1/18/2019 2/7/2019 2/7/2019					
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 5.5 - 6 29.5 - 30 0 - 0.5 3.5 - 4 6.5 - 7 29.5 - 30					
	Use SCO	Residential SCO	SCO							
1,1,1-Trichloroethane	0.68	100	500	mg/kg	0.030 U	0.0007 U	0.001 U	0.046 U	0.0007 U	0.0007 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg	0.020 U	0.0005 U	0.0006 U	0.031 U	0.0005 U	0.0004 U
1,1,2-Trichloroethane	--	--	--	mg/kg	0.025 U	0.0006 U	0.0008 U	0.038 U	0.0006 U	0.0006 U
1,1-Dichloroethane	0.27	26	240	mg/kg	0.025 U	0.0006 U	0.0008 U	0.038 U	0.0006 U	0.0006 U
1,1-Dichloroethene	0.33	100	500	mg/kg	0.025 U	0.0006 U	0.0008 U	0.038 U	0.0006 U	0.0006 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg	0.25 U	0.006 U	0.008 UJ	0.38 UJ	0.006 U	0.006 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg	0.25 U	0.006 U	0.008 UJ	0.38 U	0.006 U	0.006 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg	0.025 U	0.0006 U	0.0008 U	0.038 U	0.0006 U	0.0006 U
1,2-Dibromoethane	--	--	--	mg/kg	0.020 U	0.0005 U	0.0006 U	0.031 U	0.0005 U	0.0004 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg	0.025 U	0.0006 U	0.0008 U	0.038 U	0.0006 U	0.0006 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg	0.030 U	0.0007 U	0.001 U	0.046 U	0.0007 U	0.0007 U
1,2-Dichloropropane	--	--	--	mg/kg	0.025 U	0.0006 U	0.0008 U	0.038 U	0.0006 U	0.0006 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg	0.025 U	0.0006 U	0.0008 U	0.038 U	0.0006 U	0.0006 U
1,3-Dichlorobenzene	2.4	49	280	mg/kg	0.025 U	0.0006 U	0.0008 U	0.038 U	0.0006 U	0.0006 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg	0.020 U	0.0005 U	0.0006 U	0.031 U	0.0005 U	0.0004 U
2-Butanone (MEK)	0.12	100	500	mg/kg	0.050 U	0.001 U	0.002 U	0.077 UJ	0.004 J	0.001 U
2-Hexanone	--	--	--	mg/kg	0.050 U	0.001 U	0.002 U	0.077 U	0.001 U	0.001 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg	0.050 U	0.001 U	0.002 U	0.077 U	0.001 U	0.001 U
Acetone	0.05	100	500	mg/kg	0.30 U	0.009 J	0.01 U	0.46 U	0.027	0.007 U
Benzene	0.06	4.8	44	mg/kg	0.025 U	0.004 J	0.0008 U	0.038 U	0.0006 U	0.004 J
Bromochloromethane	--	--	--	mg/kg	0.030 U	0.0007 U	0.001 U	0.046 U	0.0007 U	0.0007 U
Bromodichloromethane	--	--	--	mg/kg	0.020 U	0.0005 U	0.0006 U	0.031 U	0.0005 U	0.0004 U
Bromoform	--	--	--	mg/kg	0.25 U	0.006 U	0.008 U	0.38 U	0.006 U	0.006 U
Bromomethane	--	--	--	mg/kg	0.035 U	0.0009 U	0.001 U	0.054 U	0.0008 U	0.0008 U
Carbon disulfide	--	--	--	mg/kg	0.030 U	0.0007 U	0.001 U	0.046 U	0.0007 U	0.0007 J
Carbon tetrachloride	0.76	2.4	22	mg/kg	0.025 U	0.0006 U	0.0008 U	0.038 U	0.0006 U	0.0006 U
Chlorobenzene	1.1	100	500	mg/kg	0.025 U	0.0006 U	0.0008 U	0.038 U	0.0006 U	0.0006 U
Chloroethane	--	--	--	mg/kg	0.050 U	0.001 U	0.002 U	0.077 U	0.001 U	0.001 U
Chloroform	0.37	49	350	mg/kg	0.030 U	0.0007 U	0.001 U	0.046 U	0.0007 U	0.0007 U
Chloromethane	--	--	--	mg/kg	0.030 U	0.0007 U	0.001 U	0.046 U	0.0007 U	0.0007 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg	0.025 U	0.0009 J	0.0008 U	0.038 U	0.0006 U	0.0007 J
cis-1,3-Dichloropropene	--	--	--	mg/kg	0.020 U	0.0005 U	0.0006 U	0.031 U	0.0005 U	0.0004 U
Cyclohexane	--	--	--	mg/kg	0.025 U	0.0006 U	0.0008 U	0.038 U	0.0006 U	0.0006 U
Dibromochloromethane	--	--	--	mg/kg	0.020 U	0.0005 U	0.0006 U	0.031 U	0.0005 U	0.0004 U
Dibromochloropropane	--	--	--	mg/kg	0.020 U	0.0005 U	0.0006 U	0.031 U	0.0005 U	0.0004 U
Dichlorodifluoromethane	--	--	--	mg/kg	0.030 U	0.0007 U	0.001 U	0.046 U	0.0007 U	0.0007 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-14 RXSB-14 RXSB-15 RXSB-15 RXSB-15 RXSB-15					
	Part 375	Part 375	Part 375		Sample Date: 2/11/2019 2/11/2019 1/18/2019 1/18/2019 2/7/2019 2/7/2019					
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 5.5 - 6 29.5 - 30 0 - 0.5 3.5 - 4 6.5 - 7 29.5 - 30					
	Use SCO	Residential SCO	SCO							
Ethylbenzene	1	41	390	mg/kg	0.020 U	0.0005 U	0.0006 U	0.031 U	0.0005 U	0.0004 U
Freon 113	--	--	--	mg/kg	0.030 U	0.0007 U	0.001 U	0.046 U	0.0007 U	0.0007 U
Isopropylbenzene	--	--	--	mg/kg	0.13 J	0.0005 U	0.0006 U	0.031 U	0.0005 U	0.0004 U
m+p-Xylene	--	--	--	mg/kg	0.050 U	0.001 U	0.002 U	0.077 U	0.001 U	0.001 U
Methyl acetate	--	--	--	mg/kg	0.050 U	0.001 U	0.002 U	0.077 U	0.001 U	0.001 U
Methylcyclohexane	--	--	--	mg/kg	0.030 U	0.0008 J	0.001 U	0.046 U	0.0007 U	0.001 J
Methylene chloride	0.05	100	500	mg/kg	0.10 U	0.002 U	0.003 U	0.15 U	0.002 U	0.002 U
MTBE	0.93	100	500	mg/kg	0.025 U	0.0006 U	0.0008 U	0.038 U	0.0006 U	0.0006 U
Naphthalene	12	100	500	mg/kg	0.10 U	0.002 U	0.003 UJ	0.15 U	0.002 U	0.002 U
n-Butylbenzene	12	100	500	mg/kg	0.15 U	0.004 U	0.005 U	0.23 U	0.003 U	0.003 U
n-Propylbenzene	3.9	100	500	mg/kg	0.020 U	0.0005 U	0.0006 U	0.031 U	0.0005 U	0.0004 U
o-Xylene	--	--	--	mg/kg	0.020 U	0.0005 U	0.0006 U	0.031 U	0.0005 U	0.0004 U
p-Isopropyltoluene	--	--	--	mg/kg	0.10 U	0.002 U	0.003 U	0.15 U	0.002 U	0.002 U
sec-Butylbenzene	11	100	500	mg/kg	0.31	0.002 U	0.003 U	0.15 U	0.002 U	0.002 U
Styrene	--	--	--	mg/kg	0.015 U	0.0004 U	0.0005 U	0.023 U	0.0003 U	0.0003 U
tert-Butylbenzene	5.9	100	500	mg/kg	0.046 J	0.001 U	0.001 U	0.061 U	0.0009 U	0.0009 U
Tetrachloroethene	1.3	19	150	mg/kg	0.025 U	0.0006 U	0.0008 U	0.038 U	0.0006 U	0.0006 U
Toluene	0.7	100	500	mg/kg	0.030 U	0.001 J	0.001 U	0.046 U	0.0007 U	0.0007 U
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.025 U	0.0006 U	0.0008 U	0.038 U	0.0006 U	0.0006 U
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.015 U	0.0004 U	0.0005 U	0.023 U	0.0003 U	0.0003 U
Trichloroethene	0.47	21	200	mg/kg	0.025 U	0.0006 U	0.0008 U	0.038 U	0.0006 U	0.0006 U
Trichlorofluoromethane	--	--	--	mg/kg	0.035 U	0.0009 U	0.001 U	0.054 U	0.0008 U	0.0008 U
Vinyl chloride	0.02	0.9	13	mg/kg	0.030 U	0.0007 U	0.001 U	0.046 U	0.0007 U	0.0007 U
Xylenes (total)	0.26	100	500	mg/kg	0.050 U	0.001 U	0.002 U	0.077 U	0.001 U	0.001 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-16 DUP					
	Part 375	Part 375	Part 375		RXSB-16	RXSB-16	RXSB-16	RXSB-16	RXSB-16	
	Unrestricted	Restricted	Commercial		Sample Date:	1/30/2019	1/18/2019	1/18/2019	1/30/2019	1/30/2019
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	6.5 - 7	0 - 0.5	3.5 - 4	6.5 - 7	14.5 - 15
1,1,1-Trichloroethane	0.68	100	500	mg/kg	0.061 U	0.001 U	0.047 U	0.060 U	0.0009 U	
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg	0.040 U	0.0007 UJ	0.031 U	0.040 U	0.0006 U	
1,1,2-Trichloroethane	--	--	--	mg/kg	0.051 U	0.0009 U	0.039 U	0.050 U	0.0008 U	
1,1-Dichloroethane	0.27	26	240	mg/kg	0.051 U	0.0009 U	0.039 U	0.050 U	0.0008 U	
1,1-Dichloroethene	0.33	100	500	mg/kg	0.051 U	0.0009 U	0.039 U	0.050 U	0.0008 U	
1,2,3-Trichlorobenzene	--	--	--	mg/kg	0.51 U	0.009 UJ	0.39 UJ	0.50 U	0.008 UJ	
1,2,4-Trichlorobenzene	--	--	--	mg/kg	0.51 U	0.009 UJ	0.39 U	0.50 U	0.008 U	
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg	0.076 J	0.005 J	2	0.095 J	0.001 J	
1,2-Dibromoethane	--	--	--	mg/kg	0.040 U	0.0007 U	0.031 U	0.040 U	0.0006 U	
1,2-Dichlorobenzene	1.1	100	500	mg/kg	0.051 U	0.0009 U	0.039 U	0.050 U	0.0008 U	
1,2-Dichloroethane	0.02	3.1	30	mg/kg	0.061 U	0.001 U	0.047 U	0.060 U	0.0009 U	
1,2-Dichloropropane	--	--	--	mg/kg	0.051 U	0.0009 U	0.039 U	0.050 U	0.0008 U	
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg	0.72	0.002 J	1.7	0.42 J	0.002 J	
1,3-Dichlorobenzene	2.4	49	280	mg/kg	0.30 J	0.0009 UJ	0.62	0.050 U	0.0008 U	
1,4-Dichlorobenzene	1.8	13	130	mg/kg	1.4	0.0007 UJ	2.1	1.5	0.0006 U	
2-Butanone (MEK)	0.12	100	500	mg/kg	0.10 U	0.002 U	0.078 UJ	0.10 U	0.026 J	
2-Hexanone	--	--	--	mg/kg	0.10 U	0.002 U	0.078 U	0.10 U	0.002 U	
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg	0.10 U	0.002 U	0.078 U	0.10 U	0.002 U	
Acetone	0.05	100	500	mg/kg	0.61 U	0.017 J	1.0 J	0.60 U	0.062 J	
Benzene	0.06	4.8	44	mg/kg	0.6	0.002 J	0.17 J	0.42 J	0.0008 U	
Bromochloromethane	--	--	--	mg/kg	0.061 U	0.001 U	0.047 U	0.060 U	0.0009 U	
Bromodichloromethane	--	--	--	mg/kg	0.040 U	0.0007 U	0.031 U	0.040 U	0.0006 U	
Bromoform	--	--	--	mg/kg	0.51 U	0.009 U	0.39 U	0.50 U	0.008 U	
Bromomethane	--	--	--	mg/kg	0.071 U	0.001 U	0.055 U	0.070 U	0.001 U	
Carbon disulfide	--	--	--	mg/kg	0.061 U	0.001 U	0.047 U	0.060 U	0.0009 U	
Carbon tetrachloride	0.76	2.4	22	mg/kg	0.051 U	0.0009 U	0.039 U	0.050 U	0.0008 U	
Chlorobenzene	1.1	100	500	mg/kg	0.051 U	0.0009 U	0.039 U	0.050 U	0.0008 U	
Chloroethane	--	--	--	mg/kg	0.10 U	0.002 U	0.078 U	0.10 U	0.002 U	
Chloroform	0.37	49	350	mg/kg	0.061 U	0.001 U	0.047 U	0.060 U	0.0009 U	
Chloromethane	--	--	--	mg/kg	0.061 U	0.001 U	0.047 U	0.060 U	0.0009 U	
cis-1,2-Dichloroethene	0.25	100	500	mg/kg	0.051 U	0.0009 U	0.039 U	0.050 U	0.0008 U	
cis-1,3-Dichloropropene	--	--	--	mg/kg	0.040 U	0.0007 U	0.031 U	0.040 U	0.0006 U	
Cyclohexane	--	--	--	mg/kg	41	0.0009 U	21	38	0.052	
Dibromochloromethane	--	--	--	mg/kg	0.040 U	0.0007 U	0.031 U	0.040 U	0.0006 U	
Dibromochloropropane	--	--	--	mg/kg	0.040 U	0.0007 UJ	0.031 U	0.040 U	0.0006 U	
Dichlorodifluoromethane	--	--	--	mg/kg	0.061 U	0.001 U	0.047 U	0.060 U	0.0009 U	

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-16 DUP					
	Part 375	Part 375	Part 375		RXSB-16	RXSB-16	RXSB-16	RXSB-16	RXSB-16	
	Unrestricted	Restricted	Commercial		Sample Date:	1/30/2019	1/18/2019	1/18/2019	1/30/2019	1/30/2019
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	6.5 - 7	0 - 0.5	3.5 - 4	6.5 - 7	14.5 - 15
Ethylbenzene	1	41	390	mg/kg	0.10 J	0.0007 U	0.23 J	0.096 J	0.0006 U	
Freon 113	--	--	--	mg/kg	0.061 U	0.001 U	0.047 U	0.060 U	0.0009 U	
Isopropylbenzene	--	--	--	mg/kg	0.61	0.0007 U	1.5	0.62	0.0006 U	
m+p-Xylene	--	--	--	mg/kg	0.77	0.002 J	1.1	0.53	0.002 U	
Methyl acetate	--	--	--	mg/kg	0.17 J	0.002 U	0.58	0.10 J	0.002 U	
Methylcyclohexane	--	--	--	mg/kg	150	0.001 U	63	120	0.084	
Methylene chloride	0.05	100	500	mg/kg	0.20 U	0.003 U	0.16 U	0.20 U	0.003 U	
MTBE	0.93	100	500	mg/kg	0.12 J	0.0009 U	0.039 U	0.050 U	0.016	
Naphthalene	12	100	500	mg/kg	1.3	0.003 UJ	0.83	0.55	0.003 U	
n-Butylbenzene	12	100	500	mg/kg	0.48 J	0.005 UJ	1.6	0.50 J	0.005 U	
n-Propylbenzene	3.9	100	500	mg/kg	0.61	0.0009 J	2.5	0.67	0.0006 U	
o-Xylene	--	--	--	mg/kg	0.24 J	0.001 J	0.22 J	0.20 J	0.0006 U	
p-Isopropyltoluene	--	--	--	mg/kg	0.20 U	0.003 UJ	0.33 J	0.20 U	0.003 U	
sec-Butylbenzene	11	100	500	mg/kg	0.29 J	0.003 UJ	1	0.33 J	0.003 U	
Styrene	--	--	--	mg/kg	0.030 U	0.0005 U	0.024 U	0.030 U	0.0005 U	
tert-Butylbenzene	5.9	100	500	mg/kg	0.081 U	0.001 UJ	0.15 J	0.083 J	0.001 U	
Tetrachloroethene	1.3	19	150	mg/kg	0.051 U	0.0009 U	0.039 U	0.050 U	0.0008 U	
Toluene	0.7	100	500	mg/kg	0.29 J	0.002 J	0.21 J	0.28 J	0.0009 U	
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.051 U	0.0009 U	0.039 U	0.050 U	0.0008 U	
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.030 U	0.0005 U	0.024 U	0.030 U	0.0005 U	
Trichloroethene	0.47	21	200	mg/kg	0.051 U	0.0009 U	0.039 U	0.050 U	0.0008 U	
Trichlorofluoromethane	--	--	--	mg/kg	0.071 U	0.001 U	0.055 U	0.070 U	0.001 U	
Vinyl chloride	0.02	0.9	13	mg/kg	0.061 U	0.001 U	0.047 U	0.060 U	0.0009 U	
Xylenes (total)	0.26	100	500	mg/kg	1	0.003 J	1.3	0.73	0.002 U	

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-17	RXSB-17	RXSB-17	RXSB-17	RXSB-18
	Part 375	Part 375	Part 375		Sample Date:	1/14/2019	1/14/2019	1/30/2019	1/30/2019	1/18/2019
	Unrestricted	Restricted	Commercial							
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	0 - 0.5	4.5 - 5	6.5 - 7	16.5 - 17	0 - 0.5
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.001 U	0.51 U	0.064 U	0.0009 U	0.063 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.0007 U	0.34 U	0.043 U	0.0006 U	0.042 U
1,1,2-Trichloroethane	--	--	--	mg/kg		0.0009 U	0.43 U	0.054 U	0.0007 U	0.053 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.0009 U	0.43 U	0.054 U	0.0007 U	0.053 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.0009 U	0.43 U	0.054 U	0.0007 U	0.053 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.009 U	4.3 U	0.54 U	0.007 U	0.53 UJ
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.009 U	4.3 U	0.54 U	0.007 U	0.53 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.0009 U	0.43 U	0.079 J	0.001 J	57
1,2-Dibromoethane	--	--	--	mg/kg		0.0007 U	0.34 U	0.043 U	0.0006 U	0.042 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.0009 U	0.43 U	0.054 U	0.0007 U	0.053 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.001 U	0.51 U	0.064 U	0.0009 U	0.063 U
1,2-Dichloropropane	--	--	--	mg/kg		0.0009 U	0.43 U	0.054 U	0.0007 U	0.053 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.0009 U	0.46 J	0.054 U	0.001 J	94
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.0009 U	0.43 U	0.054 U	0.0007 U	0.053 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.0007 U	0.34 U	0.043 U	0.0006 U	0.042 U
2-Butanone (MEK)	0.12	100	500	mg/kg		0.002 U	0.86 U	0.18 J	0.011 J	0.11 UJ
2-Hexanone	--	--	--	mg/kg		0.002 U	0.86 U	0.11 U	0.001 U	0.11 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.002 U	0.86 U	0.11 U	0.001 U	0.11 U
Acetone	0.05	100	500	mg/kg		0.011 U	5.1 U	0.64 U	0.053	0.63 U
Benzene	0.06	4.8	44	mg/kg		0.0009 U	0.43 U	0.22 J	0.0007 U	0.053 U
Bromochloromethane	--	--	--	mg/kg		0.001 U	0.51 U	0.064 U	0.0009 U	0.063 U
Bromodichloromethane	--	--	--	mg/kg		0.0007 U	0.34 U	0.043 U	0.0006 U	0.042 U
Bromoform	--	--	--	mg/kg		0.009 U	4.3 UJ	0.54 U	0.007 U	0.53 U
Bromomethane	--	--	--	mg/kg		0.001 U	0.60 U	0.075 U	0.001 U	0.074 U
Carbon disulfide	--	--	--	mg/kg		0.001 U	0.51 U	0.11 J	0.003 J	0.063 U
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.0009 U	0.43 UJ	0.054 U	0.0007 U	0.053 U
Chlorobenzene	1.1	100	500	mg/kg		0.0009 U	0.43 U	0.054 U	0.0007 U	0.053 U
Chloroethane	--	--	--	mg/kg		0.002 U	0.86 U	0.11 U	0.001 U	0.11 U
Chloroform	0.37	49	350	mg/kg		0.001 U	0.51 U	0.064 U	0.0009 U	0.063 U
Chloromethane	--	--	--	mg/kg		0.001 U	0.51 U	0.064 U	0.0009 U	0.063 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.0009 U	0.43 U	0.054 U	0.0007 U	0.053 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.0007 U	0.34 U	0.043 U	0.0006 U	0.042 U
Cyclohexane	--	--	--	mg/kg		0.0009 U	0.43 U	0.34 J	0.03	0.053 U
Dibromochloromethane	--	--	--	mg/kg		0.0007 U	0.34 U	0.043 U	0.0006 U	0.042 U
Dibromochloropropane	--	--	--	mg/kg		0.0007 U	0.34 U	0.043 U	0.0006 U	0.042 U
Dichlorodifluoromethane	--	--	--	mg/kg		0.001 U	0.51 U	0.064 U	0.0009 U	0.063 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-17 RXSB-17 RXSB-17 RXSB-17 RXSB-18 Sample Date: 1/14/2019 1/14/2019 1/30/2019 1/30/2019 1/18/2019 Sample Depth (ft bls): 0 - 0.5 4.5 - 5 6.5 - 7 16.5 - 17 0 - 0.5				
Ethylbenzene	1	41	390	mg/kg	0.0007 U	0.34 U	0.043 U	0.0006 U	0.29 J
Freon 113	--	--	--	mg/kg	0.001 U	0.51 U	0.064 U	0.0009 U	0.063 U
Isopropylbenzene	--	--	--	mg/kg	0.0007 U	0.34 U	0.043 U	0.0006 U	0.59
m+p-Xylene	--	--	--	mg/kg	0.002 U	0.86 U	0.20 J	0.001 U	0.13 J
Methyl acetate	--	--	--	mg/kg	0.002 U	0.86 U	0.48 J	0.001 U	0.11 U
Methylcyclohexane	--	--	--	mg/kg	0.001 U	1.7 J	1.4	0.025	0.94
Methylene chloride	0.05	100	500	mg/kg	0.004 U	1.7 U	0.21 U	0.003 U	0.21 U
MTBE	0.93	100	500	mg/kg	0.0009 U	0.43 U	0.054 U	0.0007 U	0.053 U
Naphthalene	12	100	500	mg/kg	0.004 U	1.7 U	0.27 J	0.003 U	0.43 J
n-Butylbenzene	12	100	500	mg/kg	0.006 U	2.6 U	0.32 U	0.004 U	0.32 U
n-Propylbenzene	3.9	100	500	mg/kg	0.0007 U	0.34 U	0.043 U	0.0006 J	1.9
o-Xylene	--	--	--	mg/kg	0.0007 U	0.34 U	0.046 J	0.0006 U	0.31 J
p-Isopropyltoluene	--	--	--	mg/kg	0.004 U	1.7 U	0.21 U	0.003 U	0.55
sec-Butylbenzene	11	100	500	mg/kg	0.004 U	1.7 U	0.21 U	0.003 U	0.41 J
Styrene	--	--	--	mg/kg	0.0006 U	0.26 U	0.032 U	0.0004 U	0.032 U
tert-Butylbenzene	5.9	100	500	mg/kg	0.001 U	0.68 U	0.086 U	0.006 J	0.085 U
Tetrachloroethene	1.3	19	150	mg/kg	0.0009 U	0.43 U	0.054 U	0.0007 U	0.053 U
Toluene	0.7	100	500	mg/kg	0.001 U	0.51 U	0.14 J	0.0009 U	0.063 U
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.0009 U	0.43 U	0.054 U	0.0007 U	0.053 U
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.0006 U	0.26 U	0.032 U	0.0004 U	0.032 U
Trichloroethene	0.47	21	200	mg/kg	0.0009 U	0.43 U	0.054 U	0.0007 U	0.053 U
Trichlorofluoromethane	--	--	--	mg/kg	0.001 U	0.60 U	0.075 U	0.001 U	0.074 U
Vinyl chloride	0.02	0.9	13	mg/kg	0.001 U	0.51 U	0.064 U	0.0009 U	0.063 U
Xylenes (total)	0.26	100	500	mg/kg	0.002 U	0.86 U	0.25 J	0.001 U	0.45 J

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-18	RXSB-18	RXSB-18	RXSB-19	RXSB-19	RXSB-19
	Part 375	Part 375	Part 375		Sample Date:	1/18/2019	2/4/2019	2/4/2019	1/23/2019	1/23/2019	2/4/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	4.5 - 5	6.5 - 7	29.5 - 30	0 - 0.5	3.5 - 4	7.5 - 8
	Use SCO	Residential SCO	SCO								
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.072 U	0.23 U	0.0006 U	0.048 U	0.15 U	0.039 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.048 U	0.15 U	0.0004 U	0.032 U	0.10 U	0.026 U
1,1,2-Trichloroethane	--	--	--	mg/kg		0.060 U	0.19 U	0.0005 U	0.040 U	0.13 U	0.032 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.060 U	0.19 U	0.0005 U	0.040 U	0.13 U	0.032 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.060 U	0.19 U	0.0005 U	0.040 U	0.13 U	0.032 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.60 UJ	1.9 UJ	0.005 U	0.40 U	1.3 U	0.32 UJ
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.60 U	1.9 UJ	0.005 U	0.40 U	1.3 U	0.32 UJ
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		1.3	0.45 J	0.0005 U	1.3	0.56 J	0.032 U
1,2-Dibromoethane	--	--	--	mg/kg		0.048 U	0.15 U	0.0004 U	0.032 U	0.10 U	0.026 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.060 U	0.19 U	0.0005 U	0.040 U	0.13 U	0.032 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.072 U	0.23 U	0.0006 U	0.048 U	0.15 U	0.039 U
1,2-Dichloropropane	--	--	--	mg/kg		0.060 U	0.19 U	0.0005 U	0.040 U	0.13 U	0.032 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		1.6	0.23 J	0.0005 U	0.84	0.16 J	0.032 U
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.060 U	0.19 U	0.0005 U	0.040 U	0.13 U	0.032 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.048 U	0.15 U	0.0004 U	0.032 U	0.10 U	0.026 U
2-Butanone (MEK)	0.12	100	500	mg/kg		0.12 UJ	0.38 UJ	0.004 J	0.080 U	0.25 U	0.065 UJ
2-Hexanone	--	--	--	mg/kg		0.12 U	0.38 U	0.001 U	0.080 U	0.25 U	0.065 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.12 U	0.38 U	0.001 U	0.080 U	0.25 U	0.065 U
Acetone	0.05	100	500	mg/kg		0.72 U	2.3 U	0.014 J	0.48 U	1.5 U	0.39 U
Benzene	0.06	4.8	44	mg/kg		0.12 J	0.50 J	0.0005 U	0.087 J	0.20 J	0.032 U
Bromochloromethane	--	--	--	mg/kg		0.072 U	0.23 U	0.0006 U	0.048 U	0.15 U	0.039 U
Bromodichloromethane	--	--	--	mg/kg		0.048 U	0.15 U	0.0004 U	0.032 U	0.10 U	0.026 U
Bromoform	--	--	--	mg/kg		0.60 U	1.9 U	0.005 U	0.40 U	1.3 U	0.32 U
Bromomethane	--	--	--	mg/kg		0.084 U	0.27 UJ	0.0007 U	0.056 U	0.18 U	0.045 UJ
Carbon disulfide	--	--	--	mg/kg		0.072 U	0.23 U	0.0006 U	0.048 U	0.15 U	0.039 U
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.060 U	0.19 U	0.0005 U	0.040 U	0.13 U	0.032 U
Chlorobenzene	1.1	100	500	mg/kg		0.060 U	0.19 U	0.0005 U	0.040 U	0.13 U	0.032 U
Chloroethane	--	--	--	mg/kg		0.12 U	0.38 U	0.001 U	0.080 U	0.25 U	0.065 U
Chloroform	0.37	49	350	mg/kg		0.072 U	0.23 U	0.0006 U	0.048 U	0.15 U	0.039 U
Chloromethane	--	--	--	mg/kg		0.072 U	0.23 U	0.0006 U	0.048 U	0.15 U	0.039 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.060 U	0.19 U	0.0005 U	0.040 U	0.13 U	0.032 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.048 U	0.15 U	0.0004 U	0.032 U	0.10 U	0.026 U
Cyclohexane	--	--	--	mg/kg		0.060 U	2.5	0.0005 U	0.13 J	0.13 U	0.097 J
Dibromochloromethane	--	--	--	mg/kg		0.048 U	0.15 U	0.0004 U	0.032 U	0.10 U	0.026 U
Dibromochloropropane	--	--	--	mg/kg		0.048 U	0.15 U	0.0004 U	0.032 U	0.10 U	0.026 U
Dichlorodifluoromethane	--	--	--	mg/kg		0.072 U	0.23 U	0.0006 U	0.048 U	0.15 U	0.039 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-18 RXSB-18 RXSB-18 RXSB-19 RXSB-19 RXSB-19 Sample Date: 1/18/2019 2/4/2019 2/4/2019 1/23/2019 1/23/2019 2/4/2019 Sample Depth (ft bls): 4.5 - 5 6.5 - 7 29.5 - 30 0 - 0.5 3.5 - 4 7.5 - 8					
Ethylbenzene	1	41	390	mg/kg	0.25 J	0.82 J	0.0004 U	0.13 J	0.43 J	0.026 U
Freon 113	--	--	--	mg/kg	0.072 U	0.23 U	0.0006 U	0.048 U	0.15 U	0.039 U
Isopropylbenzene	--	--	--	mg/kg	0.76	15	0.0004 U	0.18 J	5.4	0.24 J
m+p-Xylene	--	--	--	mg/kg	0.52 J	0.73 J	0.001 U	0.18 J	0.83 J	0.065 U
Methyl acetate	--	--	--	mg/kg	0.15 J	0.38 U	0.001 U	0.17 J	0.25 U	0.13 J
Methylcyclohexane	--	--	--	mg/kg	9.6	110	0.0006 U	0.85	41	13
Methylene chloride	0.05	100	500	mg/kg	0.24 U	0.76 U	0.002 U	0.16 U	0.50 U	0.13 U
MTBE	0.93	100	500	mg/kg	0.060 U	0.19 U	0.0005 U	0.040 U	0.13 U	0.032 U
Naphthalene	12	100	500	mg/kg	0.24 U	6.3	0.002 U	0.34 J	3.7	0.13 U
n-Butylbenzene	12	100	500	mg/kg	1.8	24	0.003 U	0.24 U	4.7	0.23 J
n-Propylbenzene	3.9	100	500	mg/kg	1.5	13	0.0004 U	0.49	7.2	0.33
o-Xylene	--	--	--	mg/kg	0.084 J	0.18 J	0.0004 U	0.044 J	0.29 J	0.026 U
p-Isopropyltoluene	--	--	--	mg/kg	0.59 J	0.76 U	0.002 U	0.16 U	0.50 U	0.13 U
sec-Butylbenzene	11	100	500	mg/kg	1.8	26	0.002 U	0.16 U	6.2	0.28 J
Styrene	--	--	--	mg/kg	0.036 U	0.11 U	0.0003 U	0.024 U	0.076 U	0.019 U
tert-Butylbenzene	5.9	100	500	mg/kg	0.096 U	2.5	0.0008 U	0.064 U	1.1 J	0.052 U
Tetrachloroethene	1.3	19	150	mg/kg	0.060 U	0.19 U	0.0005 U	0.040 U	0.13 U	0.032 U
Toluene	0.7	100	500	mg/kg	0.13 J	0.51 J	0.0006 U	0.080 J	0.25 J	0.039 U
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.060 U	0.19 U	0.0005 U	0.040 U	0.13 U	0.032 U
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.036 U	0.11 U	0.0003 U	0.024 U	0.076 U	0.019 U
Trichloroethene	0.47	21	200	mg/kg	0.060 U	0.19 U	0.0005 U	0.040 U	0.13 U	0.032 U
Trichlorofluoromethane	--	--	--	mg/kg	0.084 U	0.27 U	0.0007 U	0.056 U	0.18 U	0.045 U
Vinyl chloride	0.02	0.9	13	mg/kg	0.072 U	0.23 U	0.0006 U	0.048 U	0.15 U	0.039 U
Xylenes (total)	0.26	100	500	mg/kg	0.6	0.91 J	0.001 U	0.22 J	1.1 J	0.065 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-19 RXSB-2 RXSB-2 RXSB-2 RXSB-2 RXSB-20 Sample Date: 2/4/2019 1/25/2019 1/25/2019 2/13/2019 2/13/2019 1/15/2019 Sample Depth (ft bls): 29.5 - 30 0 - 0.5 2.5 - 3 11.5 - 12 29.5 - 30 0 - 0.5					
1,1,1-Trichloroethane	0.68	100	500	mg/kg	0.0008 U	0.001 U	0.0008 U	0.0006 U	0.0006 U	0.001 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg	0.0005 U	0.0008 U	0.0005 U	0.0004 U	0.0004 U	0.0007 UJ
1,1,2-Trichloroethane	--	--	--	mg/kg	0.0007 U	0.001 U	0.0007 U	0.0005 U	0.0005 U	0.0008 U
1,1-Dichloroethane	0.27	26	240	mg/kg	0.0007 U	0.001 U	0.0007 U	0.0005 U	0.0005 U	0.0008 U
1,1-Dichloroethene	0.33	100	500	mg/kg	0.0007 U	0.001 U	0.0007 U	0.0005 U	0.0005 U	0.0008 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg	0.007 U	0.010 U	0.007 U	0.005 UJ	0.005 U	0.008 UJ
1,2,4-Trichlorobenzene	--	--	--	mg/kg	0.007 U	0.010 U	0.007 U	0.005 UJ	0.005 U	0.008 UJ
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg	0.0007 U	0.002 J	0.0007 U	0.0005 U	0.0007 J	0.0008 UJ
1,2-Dibromoethane	--	--	--	mg/kg	0.0005 U	0.0008 U	0.0005 U	0.0004 U	0.0004 U	0.0007 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg	0.0007 U	0.001 U	0.0007 U	0.0005 U	0.0005 U	0.0008 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg	0.0008 U	0.001 U	0.0008 U	0.0006 U	0.0006 U	0.001 U
1,2-Dichloropropane	--	--	--	mg/kg	0.0007 U	0.001 U	0.0007 U	0.0005 U	0.0005 U	0.0008 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg	0.0007 U	0.001 U	0.0007 U	0.0005 UJ	0.0005 U	0.001 J
1,3-Dichlorobenzene	2.4	49	280	mg/kg	0.0007 U	0.001 U	0.0007 U	0.0005 U	0.0005 U	0.0008 UJ
1,4-Dichlorobenzene	1.8	13	130	mg/kg	0.0005 U	0.0008 U	0.0005 U	0.0004 U	0.0004 U	0.0007 UJ
2-Butanone (MEK)	0.12	100	500	mg/kg	0.001 U	0.002 U	0.001 U	0.001 U	0.0009 U	0.002 U
2-Hexanone	--	--	--	mg/kg	0.001 U	0.002 U	0.001 U	0.001 U	0.0009 U	0.002 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg	0.001 U	0.002 U	0.001 U	0.001 U	0.0009 U	0.002 U
Acetone	0.05	100	500	mg/kg	0.01 J	0.012 U	0.008 U	0.007 J	0.011 J	0.01 U
Benzene	0.06	4.8	44	mg/kg	0.0007 U	0.001 U	0.0007 U	0.0005 U	0.24	0.0008 U
Bromochloromethane	--	--	--	mg/kg	0.0008 U	0.001 U	0.0008 U	0.0006 U	0.0006 U	0.001 U
Bromodichloromethane	--	--	--	mg/kg	0.0005 U	0.0008 U	0.0005 U	0.0004 U	0.0004 U	0.0007 U
Bromoform	--	--	--	mg/kg	0.007 U	0.010 U	0.007 U	0.005 UJ	0.005 U	0.008 U
Bromomethane	--	--	--	mg/kg	0.0009 U	0.001 U	0.0009 U	0.0007 U	0.0006 U	0.001 U
Carbon disulfide	--	--	--	mg/kg	0.0008 U	0.001 U	0.0008 U	0.0006 U	0.0006 U	0.001 U
Carbon tetrachloride	0.76	2.4	22	mg/kg	0.0007 U	0.001 U	0.0007 U	0.0005 U	0.0005 U	0.0008 U
Chlorobenzene	1.1	100	500	mg/kg	0.0007 U	0.001 U	0.0007 U	0.0005 U	0.0005 U	0.0008 U
Chloroethane	--	--	--	mg/kg	0.001 U	0.002 U	0.001 U	0.001 U	0.0009 U	0.002 U
Chloroform	0.37	49	350	mg/kg	0.0008 U	0.001 U	0.0008 U	0.0006 U	0.0006 U	0.001 U
Chloromethane	--	--	--	mg/kg	0.0008 U	0.001 U	0.0008 U	0.0006 U	0.0006 U	0.001 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg	0.0007 U	0.001 U	0.0007 U	0.0005 U	0.0005 U	0.0008 U
cis-1,3-Dichloropropene	--	--	--	mg/kg	0.0005 U	0.0008 U	0.0005 U	0.0004 U	0.0004 U	0.0007 U
Cyclohexane	--	--	--	mg/kg	0.0007 U	0.001 U	0.0007 U	0.0005 U	0.0005 U	0.0008 U
Dibromochloromethane	--	--	--	mg/kg	0.0005 U	0.0008 U	0.0005 U	0.0004 U	0.0004 U	0.0007 U
Dibromochloropropane	--	--	--	mg/kg	0.0005 U	0.0008 U	0.0005 U	0.0004 U	0.0004 U	0.0007 UJ
Dichlorodifluoromethane	--	--	--	mg/kg	0.0008 U	0.001 U	0.0008 U	0.0006 U	0.0006 U	0.001 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-19 RXSB-2 RXSB-2 RXSB-2 RXSB-2 RXSB-20					
	Part 375	Part 375	Part 375		Sample Date: 2/4/2019 1/25/2019 1/25/2019 2/13/2019 2/13/2019 1/15/2019					
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 29.5 - 30 0 - 0.5 2.5 - 3 11.5 - 12 29.5 - 30 0 - 0.5					
	Use SCO	Residential SCO	SCO							
Ethylbenzene	1	41	390	mg/kg	0.0005 U	0.0008 U	0.0005 U	0.0004 U	0.001 J	0.0007 U
Freon 113	--	--	--	mg/kg	0.0008 U	0.001 U	0.0008 U	0.0006 U	0.0006 U	0.001 U
Isopropylbenzene	--	--	--	mg/kg	0.0005 U	0.0008 U	0.0005 U	0.0004 U	0.004 J	0.0007 U
m+p-Xylene	--	--	--	mg/kg	0.001 U	0.002 U	0.001 U	0.001 U	0.0009 U	0.002 U
Methyl acetate	--	--	--	mg/kg	0.001 U	0.002 U	0.001 U	0.001 U	0.0009 U	0.002 U
Methylcyclohexane	--	--	--	mg/kg	0.0008 U	0.001 U	0.0008 U	0.004 J	0.0006 U	0.001 U
Methylene chloride	0.05	100	500	mg/kg	0.003 U	0.004 U	0.003 U	0.002 U	0.002 U	0.003 U
MTBE	0.93	100	500	mg/kg	0.0007 U	0.001 U	0.0007 U	0.0005 U	0.0005 U	0.0008 U
Naphthalene	12	100	500	mg/kg	0.003 U	0.004 U	0.003 UJ	0.002 UJ	0.003 J-	0.003 UJ
n-Butylbenzene	12	100	500	mg/kg	0.004 U	0.006 U	0.004 U	0.003 U	0.003 U	0.005 UJ
n-Propylbenzene	3.9	100	500	mg/kg	0.0005 U	0.0008 U	0.0005 U	0.0004 U	0.0009 J	0.0007 UJ
o-Xylene	--	--	--	mg/kg	0.0005 U	0.0008 U	0.0005 U	0.0004 U	0.002 J	0.0007 U
p-Isopropyltoluene	--	--	--	mg/kg	0.003 U	0.004 U	0.003 U	0.002 U	0.002 U	0.003 UJ
sec-Butylbenzene	11	100	500	mg/kg	0.003 U	0.004 U	0.003 U	0.002 U	0.002 U	0.003 UJ
Styrene	--	--	--	mg/kg	0.0004 U	0.0006 U	0.0004 U	0.0003 U	0.0003 U	0.0005 U
tert-Butylbenzene	5.9	100	500	mg/kg	0.001 U	0.002 U	0.001 U	0.0008 U	0.0007 U	0.001 UJ
Tetrachloroethene	1.3	19	150	mg/kg	0.0007 U	0.001 J	0.0007 U	0.0005 U	0.0005 U	0.001 J
Toluene	0.7	100	500	mg/kg	0.0008 U	0.001 U	0.0008 U	0.0009 J	0.0006 U	0.001 U
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.0007 U	0.001 U	0.0007 U	0.0005 U	0.0005 U	0.0008 U
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.0004 U	0.0006 U	0.0004 U	0.0003 U	0.0003 U	0.0005 U
Trichloroethene	0.47	21	200	mg/kg	0.0007 U	0.001 U	0.0007 U	0.0005 U	0.0005 U	0.0008 U
Trichlorofluoromethane	--	--	--	mg/kg	0.0009 U	0.001 U	0.0009 U	0.0007 U	0.0006 U	0.001 U
Vinyl chloride	0.02	0.9	13	mg/kg	0.0008 U	0.001 U	0.0008 U	0.0006 U	0.0006 U	0.001 U
Xylenes (total)	0.26	100	500	mg/kg	0.001 U	0.002 U	0.001 U	0.001 U	0.002 J	0.002 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-20 Sample Date: 1/15/2019 Sample Depth (ft bls): 3.5 - 4	RXSB-20	RXSB-20	RXSB-20	RXSB-21	RXSB-21	RXSB-21
	Part 375	Part 375	Part 375			2/8/2019	2/8/2019	2/8/2019	1/18/2019	1/18/2019	2/8/2019
	Unrestricted	Restricted	Commercial			1/15/2019	2/8/2019	2/8/2019	1/18/2019	1/18/2019	2/8/2019
	Use SCO	Residential SCO	SCO			11.5 - 12	11.5 - 12	11.5 - 12	11.5 - 12	11.5 - 12	11.5 - 12
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.003 U	0.051 U	0.0008 U	0.045 U	0.091 U	0.0007 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.002 UJ	0.034 U	0.0005 U	0.030 U	0.061 U	0.0005 U
1,1,2-Trichloroethane	--	--	--	mg/kg		0.002 U	0.043 U	0.0007 U	0.037 U	0.076 U	0.0006 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.002 U	0.043 U	0.0007 U	0.037 U	0.076 U	0.0006 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.002 U	0.043 U	0.0007 U	0.037 U	0.076 U	0.0006 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.022 UJ	0.43 U	0.007 U	0.37 UJ	0.76 UJ	0.006 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.022 UJ	0.43 U	0.007 U	0.37 U	0.76 U	0.006 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.003 J	0.088 J	0.0007 U	0.10 J	0.20 J	0.0006 U
1,2-Dibromoethane	--	--	--	mg/kg		0.002 U	0.034 U	0.0005 U	0.030 U	0.061 U	0.0005 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.002 U	0.043 U	0.0007 U	0.037 U	0.076 U	0.0006 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.003 U	0.051 U	0.0008 U	0.045 U	0.091 U	0.0007 U
1,2-Dichloropropane	--	--	--	mg/kg		0.002 U	0.043 U	0.0007 U	0.037 U	0.076 U	0.0006 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.002 UJ	0.043 U	0.0007 U	0.046 J	0.083 J	0.0006 U
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.002 UJ	0.043 U	0.0007 U	0.037 U	0.076 U	0.0006 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.002 UJ	0.034 U	0.0005 U	0.030 U	0.061 U	0.0005 U
2-Butanone (MEK)	0.12	100	500	mg/kg		0.012 J	0.086 U	0.001 U	0.074 UJ	0.15 UJ	0.001 U
2-Hexanone	--	--	--	mg/kg		0.004 U	0.086 U	0.001 U	0.074 U	0.15 U	0.001 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.004 U	0.086 U	0.001 U	0.074 U	0.15 U	0.001 U
Acetone	0.05	100	500	mg/kg		0.040 J	0.51 U	0.008 U	0.45 U	0.91 U	0.014 J
Benzene	0.06	4.8	44	mg/kg		0.002 U	0.18 J	0.0007 U	0.13 J	0.16 J	0.0006 U
Bromochloromethane	--	--	--	mg/kg		0.003 U	0.051 U	0.0008 U	0.045 U	0.091 U	0.0007 U
Bromodichloromethane	--	--	--	mg/kg		0.002 U	0.034 U	0.0005 U	0.030 U	0.061 U	0.0005 U
Bromoform	--	--	--	mg/kg		0.022 U	0.43 U	0.007 U	0.37 U	0.76 U	0.006 U
Bromomethane	--	--	--	mg/kg		0.003 U	0.060 U	0.0009 U	0.052 U	0.11 U	0.0008 U
Carbon disulfide	--	--	--	mg/kg		0.003 U	0.051 U	0.0008 U	0.045 U	0.091 U	0.0007 U
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.002 U	0.043 U	0.0007 U	0.037 U	0.076 U	0.0006 U
Chlorobenzene	1.1	100	500	mg/kg		0.002 U	0.043 U	0.0007 U	0.037 U	0.076 U	0.0006 U
Chloroethane	--	--	--	mg/kg		0.004 U	0.086 U	0.001 U	0.074 U	0.15 U	0.001 U
Chloroform	0.37	49	350	mg/kg		0.003 U	0.051 U	0.0008 U	0.045 U	0.091 U	0.0007 U
Chloromethane	--	--	--	mg/kg		0.003 U	0.051 U	0.0008 U	0.045 U	0.091 U	0.0008 J
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.002 U	0.043 U	0.0007 U	0.037 U	0.076 U	0.0006 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.002 U	0.034 U	0.0005 U	0.030 U	0.061 U	0.0005 U
Cyclohexane	--	--	--	mg/kg		0.004 J	0.66	0.0007 U	0.037 U	0.076 U	0.002 J
Dibromochloromethane	--	--	--	mg/kg		0.002 U	0.034 U	0.0005 U	0.030 U	0.061 U	0.0005 U
Dibromochloropropane	--	--	--	mg/kg		0.002 UJ	0.034 U	0.0005 U	0.030 U	0.061 U	0.0005 U
Dichlorodifluoromethane	--	--	--	mg/kg		0.003 U	0.051 U	0.0008 U	0.045 U	0.091 U	0.0007 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-20 RXSB-20 RXSB-20 RXSB-21 RXSB-21 RXSB-21					
	Part 375	Part 375	Part 375		Sample Date: 1/15/2019 2/8/2019 2/8/2019 1/18/2019 1/18/2019 2/8/2019					
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 3.5 - 4 9.5 - 10 29.5 - 30 0 - 0.5 2.5 - 3 11.5 - 12					
	Use SCO	Residential SCO	SCO							
Ethylbenzene	1	41	390	mg/kg	0.002 U	0.095 J	0.0005 U	0.13 J	0.21 J	0.0006 J
Freon 113	--	--	--	mg/kg	0.003 U	0.051 U	0.0008 U	0.045 U	0.091 U	0.0007 U
Isopropylbenzene	--	--	--	mg/kg	0.002 U	0.094 J	0.0005 U	0.056 J	0.13 J	0.0005 J
m+p-Xylene	--	--	--	mg/kg	0.004 U	0.23 J	0.001 U	0.28 J	0.45 J	0.002 J
Methyl acetate	--	--	--	mg/kg	0.004 U	0.56	0.001 U	0.13 J	0.23 J	0.001 U
Methylcyclohexane	--	--	--	mg/kg	0.007 J	8	0.001 J	0.58	1.6	0.027
Methylene chloride	0.05	100	500	mg/kg	0.012 J	0.17 U	0.003 U	0.15 U	0.30 U	0.002 U
MTBE	0.93	100	500	mg/kg	0.002 U	0.043 U	0.0007 U	0.037 U	0.076 U	0.0009 J
Naphthalene	12	100	500	mg/kg	0.009 UJ	0.17 U	0.003 U	0.15 U	0.30 U	0.002 U
n-Butylbenzene	12	100	500	mg/kg	0.013 UJ	0.75	0.004 U	0.22 U	0.45 U	0.003 U
n-Propylbenzene	3.9	100	500	mg/kg	0.002 UJ	0.25 J	0.0005 U	0.11 J	0.22 J	0.0005 J
o-Xylene	--	--	--	mg/kg	0.002 U	0.059 J	0.0005 U	0.035 J	0.068 J	0.0005 U
p-Isopropyltoluene	--	--	--	mg/kg	0.009 UJ	0.17 U	0.003 U	0.15 U	0.30 U	0.002 U
sec-Butylbenzene	11	100	500	mg/kg	0.009 UJ	0.59	0.003 U	0.15 U	0.30 U	0.002 U
Styrene	--	--	--	mg/kg	0.001 U	0.026 U	0.0004 U	0.022 U	0.045 U	0.0003 U
tert-Butylbenzene	5.9	100	500	mg/kg	0.004 UJ	0.34 J	0.001 U	0.060 U	0.12 U	0.0009 U
Tetrachloroethene	1.3	19	150	mg/kg	0.002 U	0.043 U	0.0007 U	0.037 U	0.076 U	0.0006 U
Toluene	0.7	100	500	mg/kg	0.003 U	0.11 J	0.0009 J	0.12 J	0.17 J	0.002 J
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.002 U	0.043 U	0.0007 U	0.037 U	0.076 U	0.0006 U
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.001 U	0.026 U	0.0004 U	0.022 U	0.045 U	0.0003 U
Trichloroethene	0.47	21	200	mg/kg	0.002 U	0.043 U	0.0007 U	0.037 U	0.076 U	0.0006 U
Trichlorofluoromethane	--	--	--	mg/kg	0.003 U	0.060 U	0.0009 U	0.052 U	0.11 U	0.0008 U
Vinyl chloride	0.02	0.9	13	mg/kg	0.003 U	0.051 U	0.0008 U	0.045 U	0.091 U	0.0007 U
Xylenes (total)	0.26	100	500	mg/kg	0.004 U	0.29 J	0.001 U	0.31 J	0.52 J	0.002 J

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-21 Sample Date: 2/8/2019 Sample Depth (ft bls): 26 - 26.5	RXSB-22 1/23/2019 0 - 0.5	RXSB-22 2/14/2019 5 - 5.5	RXSB-22 2/14/2019 7 - 7.5	RXSB-22 2/14/2019 23.5 - 24	RXSB-23 1/23/2019 0 - 0.5
1,1,1-Trichloroethane	0.68	100	500	mg/kg	0.0006 U	0.001 U	0.032 U	0.036 U	0.0007 U	0.11 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg	0.0004 U	0.0009 U	0.021 U	0.024 U	0.0005 U	0.070 U
1,1,2-Trichloroethane	--	--	--	mg/kg	0.0005 U	0.001 U	0.026 U	0.030 U	0.0006 U	0.088 U
1,1-Dichloroethane	0.27	26	240	mg/kg	0.0005 U	0.001 U	0.026 U	0.030 U	0.0006 U	0.088 U
1,1-Dichloroethene	0.33	100	500	mg/kg	0.0005 U	0.001 U	0.026 U	0.030 U	0.0006 U	0.088 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg	0.005 U	0.012 J	0.26 U	0.30 U	0.006 U	0.88 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg	0.005 U	0.012 UJ	0.26 U	0.30 U	0.006 U	0.88 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg	0.0005 U	0.044	0.026 U	0.030 U	0.0006 U	0.14 J
1,2-Dibromoethane	--	--	--	mg/kg	0.0004 U	0.0009 U	0.021 U	0.024 U	0.0005 U	0.070 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg	0.0005 U	0.001 U	0.026 U	0.030 U	0.0006 U	0.088 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg	0.0006 U	0.001 U	0.032 U	0.036 U	0.0007 U	0.11 U
1,2-Dichloropropane	--	--	--	mg/kg	0.0005 U	0.001 U	0.026 U	0.030 U	0.0006 U	0.088 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg	0.0005 U	0.014	0.026 U	0.030 U	0.0006 U	0.088 U
1,3-Dichlorobenzene	2.4	49	280	mg/kg	0.0005 U	0.001 U	0.026 U	0.030 U	0.0006 U	0.088 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg	0.0004 U	0.0009 U	0.021 U	0.024 U	0.0005 U	0.070 U
2-Butanone (MEK)	0.12	100	500	mg/kg	0.009 J	0.28	0.053 U	0.061 U	0.003 J	0.18 U
2-Hexanone	--	--	--	mg/kg	0.001 U	0.002 U	0.053 U	0.061 U	0.001 U	0.18 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg	0.001 U	0.002 U	0.053 U	0.061 U	0.001 U	0.18 U
Acetone	0.05	100	500	mg/kg	0.037	0.14	0.32 U	0.36 U	0.007 U	1.1 U
Benzene	0.06	4.8	44	mg/kg	0.006	0.07	0.026 U	0.030 U	0.0006 U	0.11 J
Bromochloromethane	--	--	--	mg/kg	0.0006 U	0.001 U	0.032 U	0.036 U	0.0007 U	0.11 U
Bromodichloromethane	--	--	--	mg/kg	0.0004 U	0.0009 U	0.021 U	0.024 U	0.0005 U	0.070 U
Bromoform	--	--	--	mg/kg	0.005 U	0.012 U	0.26 U	0.30 U	0.006 U	0.88 U
Bromomethane	--	--	--	mg/kg	0.0007 U	0.002 U	0.037 U	0.042 U	0.0008 U	0.12 U
Carbon disulfide	--	--	--	mg/kg	0.0006 U	0.006 J	0.032 U	0.036 U	0.0007 U	0.11 U
Carbon tetrachloride	0.76	2.4	22	mg/kg	0.0005 U	0.001 U	0.026 U	0.030 U	0.0006 U	0.088 U
Chlorobenzene	1.1	100	500	mg/kg	0.0005 U	0.001 U	0.026 U	0.030 U	0.0006 U	0.088 U
Chloroethane	--	--	--	mg/kg	0.001 U	0.002 U	0.053 U	0.061 U	0.001 U	0.18 U
Chloroform	0.37	49	350	mg/kg	0.0006 U	0.001 U	0.032 U	0.036 U	0.0007 U	0.11 U
Chloromethane	--	--	--	mg/kg	0.0007 J	0.001 U	0.032 U	0.036 U	0.0007 U	0.11 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg	0.002 J	0.001 U	0.026 U	0.030 U	0.0006 U	0.088 U
cis-1,3-Dichloropropene	--	--	--	mg/kg	0.0004 U	0.0009 U	0.021 U	0.024 U	0.0005 U	0.070 U
Cyclohexane	--	--	--	mg/kg	0.004 J	0.001 U	0.026 U	0.030 U	0.0008 J	0.088 U
Dibromochloromethane	--	--	--	mg/kg	0.0004 U	0.0009 U	0.021 U	0.024 U	0.0005 U	0.070 U
Dibromochloropropane	--	--	--	mg/kg	0.0004 U	0.0009 U	0.021 U	0.024 U	0.0005 U	0.070 U
Dichlorodifluoromethane	--	--	--	mg/kg	0.0006 U	0.001 U	0.032 U	0.036 U	0.0007 U	0.11 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-21 RXSB-22 RXSB-22 RXSB-22 RXSB-22 RXSB-23					
	Part 375	Part 375	Part 375		Sample Date: 2/8/2019 1/23/2019 2/14/2019 2/14/2019 2/14/2019 1/23/2019					
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 26 - 26.5 0 - 0.5 5 - 5.5 7 - 7.5 23.5 - 24 0 - 0.5					
	Use SCO	Residential SCO	SCO							
Ethylbenzene	1	41	390	mg/kg	0.0004 U	0.03	0.021 U	0.024 U	0.0005 J	0.19 J
Freon 113	--	--	--	mg/kg	0.0006 U	0.001 U	0.032 U	0.036 U	0.0007 U	0.11 U
Isopropylbenzene	--	--	--	mg/kg	0.0004 U	0.61	0.065 J	0.57	0.0005 U	2.2
m+p-Xylene	--	--	--	mg/kg	0.001 U	0.063	0.053 U	0.061 U	0.001 U	0.28 J
Methyl acetate	--	--	--	mg/kg	0.001 U	0.002 U	0.053 U	0.061 U	0.001 U	0.18 U
Methylcyclohexane	--	--	--	mg/kg	0.006	2.1 E	13	86	0.003 J	33
Methylene chloride	0.05	100	500	mg/kg	0.002 U	0.005 U	0.11 U	0.12 U	0.002 U	0.35 U
MTBE	0.93	100	500	mg/kg	0.0005 U	0.002 J	0.026 U	0.030 U	0.012	0.088 U
Naphthalene	12	100	500	mg/kg	0.002 U	0.039 J-	0.11 U	0.12 U	0.007	0.35 U
n-Butylbenzene	12	100	500	mg/kg	0.003 U	0.09	0.16 U	0.18 U	0.003 U	0.72 J
n-Propylbenzene	3.9	100	500	mg/kg	0.0004 U	0.43	0.093 J	0.62	0.0005 U	1.9
o-Xylene	--	--	--	mg/kg	0.0004 U	0.013	0.021 U	0.024 U	0.0005 U	0.070 U
p-Isopropyltoluene	--	--	--	mg/kg	0.002 U	0.009 J	0.11 U	0.12 U	0.002 U	0.35 U
sec-Butylbenzene	11	100	500	mg/kg	0.002 U	0.42	0.14 J	0.37	0.002 U	1.4
Styrene	--	--	--	mg/kg	0.0003 U	0.0007 U	0.016 U	0.018 U	0.0003 U	0.053 U
tert-Butylbenzene	5.9	100	500	mg/kg	0.0008 U	0.1	0.064 J	0.088 J	0.0009 U	0.23 J
Tetrachloroethene	1.3	19	150	mg/kg	0.0005 U	0.001 U	0.026 U	0.030 U	0.0006 U	0.088 U
Toluene	0.7	100	500	mg/kg	0.0006 U	0.015	0.032 U	0.036 U	0.0007 U	0.11 U
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.0005 U	0.001 U	0.026 U	0.030 U	0.0006 U	0.088 U
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.0003 U	0.0007 U	0.016 U	0.018 U	0.0003 U	0.053 U
Trichloroethene	0.47	21	200	mg/kg	0.0005 U	0.001 U	0.026 U	0.030 U	0.0006 U	0.088 U
Trichlorofluoromethane	--	--	--	mg/kg	0.0007 U	0.002 U	0.037 U	0.042 U	0.0008 U	0.12 U
Vinyl chloride	0.02	0.9	13	mg/kg	0.0006 U	0.001 U	0.032 U	0.036 U	0.0007 U	0.11 U
Xylenes (total)	0.26	100	500	mg/kg	0.001 U	0.076	0.053 U	0.061 U	0.001 U	0.28 J

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-23	RXSB-23	RXSB-23	RXSB-24 DUP	RXSB-24	
	Part 375	Part 375	Part 375			Sample Date:	1/23/2019	2/8/2019	2/8/2019	2/11/2019	1/23/2019
	Unrestricted	Restricted	Commercial			Sample Depth (ft bls):	1.5 - 2	6.5 - 7	29.5 - 30	6.5 - 7	0 - 0.5
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.11 U	0.030 U	0.0009 U	0.13 U	0.049 U	
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.070 U	0.020 U	0.0006 U	0.089 U	0.032 U	
1,1,2-Trichloroethane	--	--	--	mg/kg		0.088 U	0.025 U	0.0008 U	0.11 U	0.041 U	
1,1-Dichloroethane	0.27	26	240	mg/kg		0.088 U	0.025 U	0.0008 U	0.11 U	0.041 U	
1,1-Dichloroethene	0.33	100	500	mg/kg		0.088 U	0.025 U	0.0008 U	0.11 U	0.041 U	
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.88 U	0.25 U	0.008 U	1.1 U	0.41 U	
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.88 U	0.25 U	0.008 U	1.1 U	0.41 U	
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.21 J	0.2 J	0.0008 U	0.11 U	0.077 J	
1,2-Dibromoethane	--	--	--	mg/kg		0.070 U	0.020 U	0.0006 U	0.089 U	0.032 U	
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.088 U	0.025 U	0.0008 U	0.11 U	0.041 U	
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.11 U	0.030 U	0.0009 U	0.13 U	0.049 U	
1,2-Dichloropropane	--	--	--	mg/kg		0.088 U	0.025 U	0.0008 U	0.11 U	0.041 U	
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.092 J	0.068 J	0.0008 U	0.11 U	0.041 U	
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.088 U	0.025 U	0.0008 U	0.11 U	0.041 U	
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.070 U	0.020 U	0.0006 U	0.089 U	0.032 U	
2-Butanone (MEK)	0.12	100	500	mg/kg		0.18 U	0.050 U	0.003 J	0.22 U	0.081 U	
2-Hexanone	--	--	--	mg/kg		0.18 U	0.050 U	0.002 U	0.22 U	0.081 U	
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.18 U	0.050 U	0.002 U	0.22 U	0.081 U	
Acetone	0.05	100	500	mg/kg		1.1 U	0.30 U	0.024 J	1.3 U	0.49 U	
Benzene	0.06	4.8	44	mg/kg		0.36 J	0.033 J	0.0008 U	0.11 U	0.058 J	
Bromochloromethane	--	--	--	mg/kg		0.11 U	0.030 U	0.0009 U	0.13 U	0.049 U	
Bromodichloromethane	--	--	--	mg/kg		0.070 U	0.020 U	0.0006 U	0.089 U	0.032 U	
Bromoform	--	--	--	mg/kg		0.88 U	0.25 U	0.008 U	1.1 U	0.41 U	
Bromomethane	--	--	--	mg/kg		0.12 U	0.035 U	0.001 U	0.16 U	0.057 U	
Carbon disulfide	--	--	--	mg/kg		0.11 U	0.030 U	0.0009 U	0.13 U	0.057 J	
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.088 U	0.025 U	0.0008 U	0.11 U	0.041 U	
Chlorobenzene	1.1	100	500	mg/kg		0.088 U	0.025 U	0.0008 U	0.11 U	0.041 U	
Chloroethane	--	--	--	mg/kg		0.18 U	0.050 U	0.002 U	0.22 U	0.081 U	
Chloroform	0.37	49	350	mg/kg		0.11 U	0.030 U	0.0009 U	0.13 U	0.049 U	
Chloromethane	--	--	--	mg/kg		0.11 U	0.030 U	0.0009 U	0.13 U	0.049 U	
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.088 U	0.025 U	0.0008 U	0.11 U	0.041 U	
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.070 U	0.020 U	0.0006 U	0.089 U	0.032 U	
Cyclohexane	--	--	--	mg/kg		0.47 J	0.025 U	0.0008 U	0.11 U	0.041 U	
Dibromochloromethane	--	--	--	mg/kg		0.070 U	0.020 U	0.0006 U	0.089 U	0.032 U	
Dibromochloropropane	--	--	--	mg/kg		0.070 U	0.020 U	0.0006 U	0.089 U	0.032 U	
Dichlorodifluoromethane	--	--	--	mg/kg		0.11 U	0.030 U	0.0009 U	0.13 U	0.049 U	

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation:	RXSB-23	RXSB-23	RXSB-23	RXSB-24 DUP	RXSB-24
					Sample Date:	1/23/2019	2/8/2019	2/8/2019	2/11/2019	1/23/2019
					Sample Depth (ft bls):	1.5 - 2	6.5 - 7	29.5 - 30	6.5 - 7	0 - 0.5
Ethylbenzene	1	41	390	mg/kg		0.28 J	0.068 J	0.0006 U	0.089 U	0.065 J
Freon 113	--	--	--	mg/kg		0.11 U	0.030 U	0.0009 U	0.13 U	0.049 U
Isopropylbenzene	--	--	--	mg/kg		3.5	2.6	0.0006 U	1.6	0.14 J
m+p-Xylene	--	--	--	mg/kg		0.62 J	0.2 J	0.002 U	0.22 U	0.14 J
Methyl acetate	--	--	--	mg/kg		0.18 U	0.11 J	0.002 U	0.22 U	0.36 J
Methylcyclohexane	--	--	--	mg/kg		40	150	0.016	200	2.6
Methylene chloride	0.05	100	500	mg/kg		0.35 U	0.10 U	0.003 U	0.44 U	0.16 U
MTBE	0.93	100	500	mg/kg		0.088 U	0.025 U	0.0008 U	0.11 U	0.041 U
Naphthalene	12	100	500	mg/kg		0.41 J	99	0.003 U	0.44 U	0.16 U
n-Butylbenzene	12	100	500	mg/kg		1.4 J	0.77	0.005 U	0.67 U	0.24 U
n-Propylbenzene	3.9	100	500	mg/kg		3.1	3.5	0.0006 U	2.1	0.29 J
o-Xylene	--	--	--	mg/kg		0.077 J	0.048 J	0.0006 U	0.089 U	0.032 U
p-Isopropyltoluene	--	--	--	mg/kg		0.35 U	0.10 U	0.003 U	0.44 U	0.16 U
sec-Butylbenzene	11	100	500	mg/kg		2.6	1.7	0.003 U	0.95 J	0.37 J
Styrene	--	--	--	mg/kg		0.053 U	0.015 U	0.0005 U	0.067 U	0.024 U
tert-Butylbenzene	5.9	100	500	mg/kg		0.36 J	0.34	0.001 U	0.18 U	0.066 J
Tetrachloroethene	1.3	19	150	mg/kg		0.088 U	0.025 U	0.0008 U	0.11 U	0.041 U
Toluene	0.7	100	500	mg/kg		0.23 J	0.084 J	0.0009 U	0.13 U	0.055 J
trans-1,2-Dichloroethene	0.19	100	500	mg/kg		0.088 U	0.025 U	0.0008 U	0.11 U	0.041 U
trans-1,3-Dichloropropene	--	--	--	mg/kg		0.053 U	0.015 U	0.0005 U	0.067 U	0.024 U
Trichloroethene	0.47	21	200	mg/kg		0.088 U	0.025 U	0.0008 U	0.11 U	0.041 U
Trichlorofluoromethane	--	--	--	mg/kg		0.12 U	0.035 U	0.001 U	0.16 U	0.057 U
Vinyl chloride	0.02	0.9	13	mg/kg		0.11 U	0.030 U	0.0009 U	0.13 U	0.049 U
Xylenes (total)	0.26	100	500	mg/kg		0.70 J	0.25	0.002 U	0.22 U	0.14 J

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-24	RXSB-24	RXSB-24	RXSB-24	RXSB-25
	Part 375	Part 375	Part 375		Sample Date:	1/23/2019	2/11/2019	2/11/2019	2/11/2019	2/18/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	3.5 - 4	6.5 - 7	19.5 - 20	28.5 - 29	0 - 0.5
	Use SCO	Residential SCO	SCO							
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.064 U	0.15 U	0.0008 U	0.0006 U	0.044 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.043 U	0.097 U	0.0005 U	0.0004 U	0.030 U
1,1,2-Trichloroethane	--	--	--	mg/kg		0.053 U	0.12 U	0.0006 U	0.0005 U	0.037 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.053 U	0.12 U	0.0006 U	0.0005 U	0.037 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.053 U	0.12 U	0.0006 U	0.0005 U	0.037 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.53 U	R	0.006 U	0.005 U	0.37 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.53 U	R	0.006 U	0.005 U	0.37 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.15 J	0.12 U	0.0006 U	0.0005 U	0.26 J
1,2-Dibromoethane	--	--	--	mg/kg		0.043 U	0.097 U	0.0005 U	0.0004 U	0.030 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.053 U	0.12 U	0.0006 U	0.0005 U	0.037 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.064 U	0.15 U	0.0008 U	0.0006 U	0.044 U
1,2-Dichloropropane	--	--	--	mg/kg		0.053 U	0.12 U	0.0006 U	0.0005 U	0.037 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.057 J	0.12 U	0.0006 U	0.0005 U	0.065 J
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.053 U	0.12 U	0.0006 U	0.0005 U	0.037 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.043 U	0.097 U	0.0005 U	0.0004 U	0.030 U
2-Butanone (MEK)	0.12	100	500	mg/kg		0.11 U	0.24 U	0.003 J	0.001 J	0.074 U
2-Hexanone	--	--	--	mg/kg		0.11 U	0.24 U	0.001 U	0.001 U	0.074 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.11 U	0.24 U	0.001 U	0.001 U	0.074 U
Acetone	0.05	100	500	mg/kg		0.64 U	1.5 U	0.032	0.01 J	0.44 U
Benzene	0.06	4.8	44	mg/kg		0.10 J	0.12 U	0.0006 U	0.0005 U	0.24 J
Bromochloromethane	--	--	--	mg/kg		0.064 U	0.15 U	0.0008 U	0.0006 U	0.044 U
Bromodichloromethane	--	--	--	mg/kg		0.043 U	0.097 U	0.0005 U	0.0004 U	0.030 U
Bromoform	--	--	--	mg/kg		0.53 U	1.2 U	0.006 U	0.005 U	0.37 U
Bromomethane	--	--	--	mg/kg		0.075 U	0.17 U	0.0009 U	0.0007 U	0.052 U
Carbon disulfide	--	--	--	mg/kg		0.064 U	0.15 U	0.0008 U	0.0006 U	0.044 U
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.053 U	0.12 U	0.0006 U	0.0005 U	0.037 U
Chlorobenzene	1.1	100	500	mg/kg		0.053 U	0.12 U	0.0006 U	0.0005 U	0.037 U
Chloroethane	--	--	--	mg/kg		0.11 U	0.24 U	0.001 U	0.001 U	0.074 U
Chloroform	0.37	49	350	mg/kg		0.064 U	0.15 U	0.0008 U	0.0006 U	0.044 U
Chloromethane	--	--	--	mg/kg		0.064 U	0.15 U	0.0008 U	0.0006 U	0.044 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.053 U	0.12 U	0.0006 U	0.0005 U	0.037 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.043 U	0.097 U	0.0005 U	0.0004 U	0.030 U
Cyclohexane	--	--	--	mg/kg		0.053 U	0.12 U	0.0006 U	0.0005 U	1.7
Dibromochloromethane	--	--	--	mg/kg		0.043 U	0.097 U	0.0005 U	0.0004 U	0.030 U
Dibromochloropropane	--	--	--	mg/kg		0.043 U	0.097 U	0.0005 U	0.0004 U	0.030 U
Dichlorodifluoromethane	--	--	--	mg/kg		0.064 U	0.15 U	0.0008 U	0.0006 U	0.044 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-24	RXSB-24	RXSB-24	RXSB-24	RXSB-25
	Part 375	Part 375	Part 375		Sample Date:	1/23/2019	2/11/2019	2/11/2019	2/11/2019	2/18/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	3.5 - 4	6.5 - 7	19.5 - 20	28.5 - 29	0 - 0.5
	Use SCO	Residential SCO	SCO							
Ethylbenzene	1	41	390	mg/kg		0.15 J	0.097 U	0.0005 U	0.0004 U	0.16 J
Freon 113	--	--	--	mg/kg		0.064 U	0.15 U	0.0008 U	0.0006 U	0.044 U
Isopropylbenzene	--	--	--	mg/kg		1.1	3.1 J	0.0005 U	0.0004 U	0.85
m+p-Xylene	--	--	--	mg/kg		0.29 J	0.24 U	0.001 U	0.001 U	0.34 J
Methyl acetate	--	--	--	mg/kg		0.14 J	0.24 U	0.001 U	0.001 U	0.15 J
Methylcyclohexane	--	--	--	mg/kg		22	280	0.002 J	0.002 J	97
Methylene chloride	0.05	100	500	mg/kg		0.21 U	0.48 U	0.003 U	0.002 U	0.15 U
MTBE	0.93	100	500	mg/kg		0.053 U	0.12 U	0.019	0.0005 U	0.037 U
Naphthalene	12	100	500	mg/kg		0.30 J	0.48 U	0.003 U	0.002 U	0.15 U
n-Butylbenzene	12	100	500	mg/kg		0.32 U	0.95 J	0.004 U	0.003 U	0.69
n-Propylbenzene	3.9	100	500	mg/kg		1.3	4	0.0005 U	0.0004 U	0.67
o-Xylene	--	--	--	mg/kg		0.043 U	0.097 U	0.0005 U	0.0004 U	0.097 J
p-Isopropyltoluene	--	--	--	mg/kg		0.21 U	0.48 U	0.003 U	0.002 U	0.15 U
sec-Butylbenzene	11	100	500	mg/kg		1.9	1.8 J	0.003 U	0.002 U	1.3
Styrene	--	--	--	mg/kg		0.032 U	0.073 U	0.0004 U	0.0003 U	0.022 U
tert-Butylbenzene	5.9	100	500	mg/kg		0.36 J	0.25 J	0.001 U	0.0008 U	0.47
Tetrachloroethene	1.3	19	150	mg/kg		0.053 U	0.12 U	0.0006 U	0.0005 U	0.037 U
Toluene	0.7	100	500	mg/kg		0.088 J	0.15 U	0.0008 U	0.0006 U	0.12 J
trans-1,2-Dichloroethene	0.19	100	500	mg/kg		0.053 U	0.12 U	0.0006 U	0.0005 U	0.037 U
trans-1,3-Dichloropropene	--	--	--	mg/kg		0.032 U	0.073 U	0.0004 U	0.0003 U	0.022 U
Trichloroethene	0.47	21	200	mg/kg		0.053 U	0.12 U	0.0006 U	0.0005 U	0.037 U
Trichlorofluoromethane	--	--	--	mg/kg		0.075 U	0.17 U	0.0009 U	0.0007 U	0.052 U
Vinyl chloride	0.02	0.9	13	mg/kg		0.064 U	0.15 U	0.0008 U	0.0006 U	0.044 U
Xylenes (total)	0.26	100	500	mg/kg		0.29 J	0.24 U	0.001 U	0.001 U	0.44

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-25 RXSB-25 RXSB-25 RXSB-26 RXSB-26 Sample Date: 2/18/2019 2/19/2019 2/19/2019 1/23/2019 2/14/2019 Sample Depth (ft bls): 1.5 - 2 6.5 - 7 29.5 - 30 0 - 0.5 5.5 - 6				
1,1,1-Trichloroethane	0.68	100	500	mg/kg	0.056 U	0.0007 U	0.0007 U	0.001 U	0.039 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg	0.038 U	0.0005 U	0.0005 U	0.0006 UJ	0.026 U
1,1,2-Trichloroethane	--	--	--	mg/kg	0.047 U	0.0006 U	0.0006 U	0.0008 U	0.032 U
1,1-Dichloroethane	0.27	26	240	mg/kg	0.047 U	0.0006 U	0.0006 U	0.0008 U	0.032 U
1,1-Dichloroethene	0.33	100	500	mg/kg	0.047 U	0.0006 U	0.0006 U	0.0008 U	0.032 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg	0.47 U	0.006 U	0.006 U	0.008 UJ	0.32 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg	0.47 U	0.006 U	0.006 U	0.008 UJ	0.32 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg	0.16 J	0.001 J	0.13	0.009 J	0.25 J
1,2-Dibromoethane	--	--	--	mg/kg	0.038 U	0.0005 U	0.0005 U	0.0006 U	0.026 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg	0.047 U	0.0006 U	0.0006 U	0.0008 U	0.061 J
1,2-Dichloroethane	0.02	3.1	30	mg/kg	0.056 U	0.0007 U	0.0007 U	0.001 U	0.039 U
1,2-Dichloropropane	--	--	--	mg/kg	0.047 U	0.0006 U	0.0006 U	0.0008 U	0.032 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg	0.047 U	0.0006 J	0.034	0.004 J	0.070 J
1,3-Dichlorobenzene	2.4	49	280	mg/kg	0.047 U	0.0006 U	0.0006 U	0.0008 UJ	0.032 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg	0.038 U	0.0005 U	0.0005 U	0.0006 UJ	0.026 U
2-Butanone (MEK)	0.12	100	500	mg/kg	0.094 U	0.001 U	0.022	0.002 U	0.065 U
2-Hexanone	--	--	--	mg/kg	0.094 U	0.001 U	0.001 U	0.002 U	0.065 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg	0.094 U	0.001 U	0.001 U	0.002 U	0.065 U
Acetone	0.05	100	500	mg/kg	0.56 U	0.007 U	0.007 U	0.01 U	0.39 U
Benzene	0.06	4.8	44	mg/kg	2.3	0.002 J	0.001 J	0.001 J	0.26 J
Bromochloromethane	--	--	--	mg/kg	0.056 U	0.0007 U	0.0007 U	0.001 U	0.039 U
Bromodichloromethane	--	--	--	mg/kg	0.038 U	0.0005 U	0.0005 U	0.0006 U	0.026 U
Bromoform	--	--	--	mg/kg	0.47 U	0.006 U	0.006 U	0.008 U	0.32 U
Bromomethane	--	--	--	mg/kg	0.066 U	0.0008 U	0.0008 U	0.001 U	0.045 U
Carbon disulfide	--	--	--	mg/kg	0.056 U	0.0007 U	0.002 J	0.001 U	0.047 J
Carbon tetrachloride	0.76	2.4	22	mg/kg	0.047 U	0.0006 U	0.0006 U	0.0008 U	0.032 U
Chlorobenzene	1.1	100	500	mg/kg	0.047 U	0.0006 U	0.0006 U	0.0008 U	0.032 U
Chloroethane	--	--	--	mg/kg	0.094 U	0.001 U	0.001 U	0.002 U	0.065 U
Chloroform	0.37	49	350	mg/kg	0.056 U	0.0007 U	0.0007 U	0.001 U	0.039 U
Chloromethane	--	--	--	mg/kg	0.056 U	0.0007 U	0.0007 U	0.001 U	0.039 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg	0.047 U	0.0006 U	0.0006 U	0.0008 U	0.032 U
cis-1,3-Dichloropropene	--	--	--	mg/kg	0.038 U	0.0005 U	0.0005 U	0.0006 U	0.026 U
Cyclohexane	--	--	--	mg/kg	0.6	0.014	0.01	0.004 J	0.052 J
Dibromochloromethane	--	--	--	mg/kg	0.038 U	0.0005 U	0.0005 U	0.0006 U	0.026 U
Dibromochloropropane	--	--	--	mg/kg	0.038 U	0.0005 U	0.0005 U	0.0006 UJ	0.026 U
Dichlorodifluoromethane	--	--	--	mg/kg	0.056 U	0.0007 U	0.0007 U	0.001 U	0.039 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-25	RXSB-25	RXSB-25	RXSB-26	RXSB-26
	Part 375	Part 375	Part 375		Sample Date:	2/18/2019	2/19/2019	2/19/2019	1/23/2019	2/14/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	1.5 - 2	6.5 - 7	29.5 - 30	0 - 0.5	5.5 - 6
	Use SCO	Residential SCO	SCO							
Ethylbenzene	1	41	390	mg/kg		0.38 J	0.0006 J	0.019	0.001 J	0.23 J
Freon 113	--	--	--	mg/kg		0.056 U	0.0007 U	0.0007 U	0.001 U	0.039 U
Isopropylbenzene	--	--	--	mg/kg		0.67	0.018	0.009	0.0007 J	0.027 J
m+p-Xylene	--	--	--	mg/kg		0.8	0.002 J	0.073	0.005 J	0.9
Methyl acetate	--	--	--	mg/kg		0.10 J	0.001 U	0.001 U	0.002 U	0.083 J
Methylcyclohexane	--	--	--	mg/kg		33	1.2	0.2	0.006 J	0.26 J
Methylene chloride	0.05	100	500	mg/kg		0.19 U	0.002 U	0.002 U	0.003 U	0.13 U
MTBE	0.93	100	500	mg/kg		0.047 U	0.0006 U	0.0006 U	0.0008 U	0.032 U
Naphthalene	12	100	500	mg/kg		0.19 U	0.002 U	0.014	0.003 UJ	0.13 U
n-Butylbenzene	12	100	500	mg/kg		0.49 J	0.004 J	0.008 J	0.005 UJ	0.19 U
n-Propylbenzene	3.9	100	500	mg/kg		0.73	0.007	0.02	0.001 J	0.087 J
o-Xylene	--	--	--	mg/kg		0.11 J	0.0007 J	0.037	0.003 J	0.15 J
p-Isopropyltoluene	--	--	--	mg/kg		0.19 U	0.002 U	0.003 J	0.003 UJ	0.13 U
sec-Butylbenzene	11	100	500	mg/kg		1	0.015	0.011	0.003 UJ	0.13 U
Styrene	--	--	--	mg/kg		0.028 U	0.0003 U	0.0003 U	0.0005 U	0.019 U
tert-Butylbenzene	5.9	100	500	mg/kg		0.22 J	0.005 J	0.003 J	0.001 UJ	0.052 U
Tetrachloroethene	1.3	19	150	mg/kg		0.047 U	0.0006 U	0.0006 U	0.0008 U	0.032 U
Toluene	0.7	100	500	mg/kg		1	0.002 J	0.012	0.002 J	0.43
trans-1,2-Dichloroethene	0.19	100	500	mg/kg		0.047 U	0.0006 U	0.0006 U	0.0008 U	0.032 U
trans-1,3-Dichloropropene	--	--	--	mg/kg		0.028 U	0.0003 U	0.0003 U	0.0005 U	0.019 U
Trichloroethene	0.47	21	200	mg/kg		0.047 U	0.0006 U	0.0006 U	0.0008 U	0.032 U
Trichlorofluoromethane	--	--	--	mg/kg		0.066 U	0.0008 U	0.0008 U	0.001 U	0.045 U
Vinyl chloride	0.02	0.9	13	mg/kg		0.056 U	0.0007 U	0.0007 U	0.001 U	0.039 U
Xylenes (total)	0.26	100	500	mg/kg		0.91	0.003 J	0.11	0.007 J	1

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-26	RXSB-26	RXSB-27	RXSB-27	RXSB-27
	Part 375	Part 375	Part 375		Sample Date:	2/14/2019	2/14/2019	1/23/2019	1/23/2019	2/12/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	9.5 - 10	29.5 - 30	0 - 0.5	3.5 - 4	6.5 - 7
	Use SCO	Residential SCO	SCO							
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.28 U	0.0006 U	0.035 U	0.037 U	0.046 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.19 U	0.0004 U	0.024 U	0.025 U	0.031 U
1,1,2-Trichloroethane	--	--	--	mg/kg		0.23 U	0.0005 U	0.029 U	0.031 U	0.038 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.23 U	0.0005 U	0.029 U	0.031 U	0.038 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.23 U	0.0005 U	0.029 U	0.031 U	0.038 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		2.3 U	0.005 U	0.29 U	0.31 U	0.38 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg		2.3 U	0.005 U	0.29 U	0.31 U	0.38 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.28 J	0.0005 U	0.045 J	0.036 J	0.038 U
1,2-Dibromoethane	--	--	--	mg/kg		0.19 U	0.0004 U	0.024 U	0.025 U	0.031 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.23 U	0.0005 U	0.029 U	0.031 U	0.038 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.28 U	0.0006 U	0.035 U	0.037 U	0.046 U
1,2-Dichloropropane	--	--	--	mg/kg		0.23 U	0.0005 U	0.029 U	0.031 U	0.038 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.23 U	0.0005 U	0.029 U	0.031 U	0.038 U
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.23 U	0.0005 U	0.029 U	0.031 U	0.038 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.19 U	0.0004 U	0.024 U	0.025 U	0.031 U
2-Butanone (MEK)	0.12	100	500	mg/kg		0.46 U	0.012	0.059 U	0.062 U	0.077 U
2-Hexanone	--	--	--	mg/kg		0.46 U	0.001 U	0.059 U	0.062 U	0.077 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.46 U	0.001 U	0.059 U	0.062 U	0.077 U
Acetone	0.05	100	500	mg/kg		2.8 U	0.04 U	0.35 U	0.37 U	0.46 U
Benzene	0.06	4.8	44	mg/kg		0.23 U	0.0005 U	0.057 J	0.071 J	0.038 U
Bromochloromethane	--	--	--	mg/kg		0.28 U	0.0006 U	0.035 U	0.037 U	0.046 U
Bromodichloromethane	--	--	--	mg/kg		0.19 U	0.0004 U	0.024 U	0.025 U	0.031 U
Bromoform	--	--	--	mg/kg		2.3 U	0.005 U	0.29 U	0.31 U	0.38 U
Bromomethane	--	--	--	mg/kg		0.32 U	0.0007 U	0.041 U	0.043 U	0.054 U
Carbon disulfide	--	--	--	mg/kg		0.28 U	0.0008 J	0.035 U	0.037 U	0.046 U
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.23 U	0.0005 U	0.029 U	0.031 U	0.038 U
Chlorobenzene	1.1	100	500	mg/kg		0.23 U	0.0005 U	0.029 U	0.031 U	0.038 U
Chloroethane	--	--	--	mg/kg		0.46 U	0.001 U	0.059 U	0.062 U	0.077 U
Chloroform	0.37	49	350	mg/kg		0.28 U	0.0006 U	0.035 U	0.037 U	0.046 U
Chloromethane	--	--	--	mg/kg		0.28 U	0.0006 U	0.035 U	0.037 U	0.046 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.23 U	0.0005 U	0.029 U	0.031 U	0.038 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.19 U	0.0004 U	0.024 U	0.025 U	0.031 U
Cyclohexane	--	--	--	mg/kg		0.23 U	0.0005 U	0.029 U	0.24 J	0.038 U
Dibromochloromethane	--	--	--	mg/kg		0.19 U	0.0004 U	0.024 U	0.025 U	0.031 U
Dibromochloropropane	--	--	--	mg/kg		0.19 U	0.0004 U	0.024 U	0.025 U	0.031 U
Dichlorodifluoromethane	--	--	--	mg/kg		0.28 U	0.0006 U	0.035 U	0.037 U	0.046 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-26 RXSB-26 RXSB-27 RXSB-27 RXSB-27 Sample Date: 2/14/2019 2/14/2019 1/23/2019 1/23/2019 2/12/2019 Sample Depth (ft bls): 9.5 - 10 29.5 - 30 0 - 0.5 3.5 - 4 6.5 - 7				
Ethylbenzene	1	41	390	mg/kg	0.19 U	0.0004 U	0.21 J	0.080 J	0.031 U
Freon 113	--	--	--	mg/kg	0.28 U	0.0006 U	0.035 U	0.037 U	0.046 U
Isopropylbenzene	--	--	--	mg/kg	0.19 U	0.0005 J	0.36	0.61	0.059 J
m+p-Xylene	--	--	--	mg/kg	0.46 U	0.001 U	0.093 J	0.070 J	0.077 U
Methyl acetate	--	--	--	mg/kg	0.60 J	0.001 U	0.059 U	0.062 U	0.077 U
Methylcyclohexane	--	--	--	mg/kg	4.6	0.005 J	5.8	25	3.7
Methylene chloride	0.05	100	500	mg/kg	0.93 U	0.002 U	0.12 U	0.12 U	0.15 U
MTBE	0.93	100	500	mg/kg	0.23 U	0.0005 U	0.029 U	0.031 U	0.038 U
Naphthalene	12	100	500	mg/kg	0.93 U	0.002 U	0.12 U	0.12 U	0.15 U
n-Butylbenzene	12	100	500	mg/kg	1.4 U	0.003 U	0.18 U	0.30 J	0.23 U
n-Propylbenzene	3.9	100	500	mg/kg	0.19 U	0.0004 U	0.48	0.63	0.031 U
o-Xylene	--	--	--	mg/kg	0.19 U	0.0004 U	0.024 U	0.025 U	0.031 U
p-Isopropyltoluene	--	--	--	mg/kg	0.93 U	0.003 J	0.12 U	0.12 U	0.15 U
sec-Butylbenzene	11	100	500	mg/kg	0.93 U	0.002 U	0.41	0.54	0.15 U
Styrene	--	--	--	mg/kg	0.14 U	0.0003 U	0.018 U	0.018 U	0.023 U
tert-Butylbenzene	5.9	100	500	mg/kg	0.37 U	0.0009 U	0.047 U	0.14 J	0.062 U
Tetrachloroethene	1.3	19	150	mg/kg	0.23 U	0.0005 U	0.029 U	0.031 U	0.038 U
Toluene	0.7	100	500	mg/kg	0.28 U	0.0006 U	0.046 J	0.037 U	0.046 U
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.23 U	0.0005 U	0.029 U	0.031 U	0.038 U
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.14 U	0.0003 U	0.018 U	0.018 U	0.023 U
Trichloroethene	0.47	21	200	mg/kg	0.23 U	0.0005 U	0.029 U	0.031 U	0.038 U
Trichlorofluoromethane	--	--	--	mg/kg	0.32 U	0.0007 U	0.041 U	0.043 U	0.054 U
Vinyl chloride	0.02	0.9	13	mg/kg	0.28 U	0.0006 U	0.035 U	0.037 U	0.046 U
Xylenes (total)	0.26	100	500	mg/kg	0.46 U	0.001 U	0.093 J	0.070 J	0.077 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-27	RXSB-28	RXSB-28	RXSB-28	RXSB-28
	Part 375	Part 375	Part 375		Sample Date:	2/12/2019	1/23/2019	1/23/2019	2/13/2019	2/13/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	29.5 - 30	0 - 0.5	3.5 - 4	11.5 - 12	29.5 - 30
	Use SCO	Residential SCO	SCO							
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.0007 U	0.050 U	0.094 U	0.0007 U	0.0007 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.0005 U	0.033 U	0.062 U	0.0004 U	0.0005 U
1,1,2-Trichloroethane	--	--	--	mg/kg		0.0006 U	0.042 U	0.078 U	0.0006 U	0.0006 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.0006 U	0.042 U	0.078 U	0.0006 U	0.0006 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.0006 U	0.042 U	0.078 U	0.0006 U	0.0006 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.006 UJ	0.42 U	0.78 U	0.006 UJ	0.006 UJ
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.006 UJ	0.42 U	0.78 U	0.006 UJ	0.006 UJ
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.0006 U	2.3	36	0.057	0.0006 U
1,2-Dibromoethane	--	--	--	mg/kg		0.0005 U	0.033 U	0.062 U	0.0004 U	0.0005 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.0006 U	0.042 U	0.078 U	0.0006 U	0.0006 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.0007 U	0.050 U	0.094 U	0.0007 U	0.0007 U
1,2-Dichloropropane	--	--	--	mg/kg		0.0006 U	0.042 U	0.078 U	0.0006 U	0.0006 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.0006 UJ	2	17	0.025 J-	0.0006 UJ
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.0006 U	0.042 U	0.078 U	0.0006 U	0.0006 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.0005 U	0.033 U	0.062 U	0.0004 U	0.0005 U
2-Butanone (MEK)	0.12	100	500	mg/kg		0.001 U	0.084 U	0.16 U	0.001 U	0.006 J
2-Hexanone	--	--	--	mg/kg		0.001 U	0.084 U	0.16 U	0.001 U	0.001 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.001 U	0.084 U	0.16 U	0.001 U	0.001 U
Acetone	0.05	100	500	mg/kg		0.01 J	0.50 U	0.94 U	0.007 U	0.03
Benzene	0.06	4.8	44	mg/kg		0.0006 U	0.18 J	0.078 U	0.0006 U	0.0006 U
Bromochloromethane	--	--	--	mg/kg		0.0007 U	0.050 U	0.094 U	0.0007 U	0.0007 U
Bromodichloromethane	--	--	--	mg/kg		0.0005 U	0.033 U	0.062 U	0.0004 U	0.0005 U
Bromoform	--	--	--	mg/kg		0.006 UJ	0.42 U	0.78 U	0.006 UJ	0.006 UJ
Bromomethane	--	--	--	mg/kg		0.0008 U	0.058 U	0.11 U	0.0008 U	0.0008 U
Carbon disulfide	--	--	--	mg/kg		0.0007 U	0.050 U	0.094 U	0.0007 U	0.0007 U
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.0006 U	0.042 U	0.078 U	0.0006 U	0.0006 U
Chlorobenzene	1.1	100	500	mg/kg		0.0006 U	0.042 U	0.078 U	0.0006 U	0.0006 U
Chloroethane	--	--	--	mg/kg		0.001 U	0.084 U	0.16 U	0.001 U	0.001 U
Chloroform	0.37	49	350	mg/kg		0.0007 U	0.050 U	0.094 U	0.0007 U	0.0007 U
Chloromethane	--	--	--	mg/kg		0.0007 U	0.050 U	0.094 U	0.0007 U	0.0007 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.0006 U	0.042 U	0.078 U	0.0006 U	0.0006 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.0005 U	0.033 U	0.062 U	0.0004 U	0.0005 U
Cyclohexane	--	--	--	mg/kg		0.0006 U	7.2	47	0.14	0.0006 U
Dibromochloromethane	--	--	--	mg/kg		0.0005 U	0.033 U	0.062 U	0.0004 U	0.0005 U
Dibromochloropropane	--	--	--	mg/kg		0.0005 U	0.033 U	0.062 U	0.0004 U	0.0005 U
Dichlorodifluoromethane	--	--	--	mg/kg		0.0007 U	0.050 U	0.094 U	0.0007 U	0.0007 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-27 RXSB-28 RXSB-28 RXSB-28 RXSB-28				
	Part 375	Part 375	Part 375		Sample Date: 2/12/2019 1/23/2019 1/23/2019 2/13/2019 2/13/2019				
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 29.5 - 30 0 - 0.5 3.5 - 4 11.5 - 12 29.5 - 30				
	Use SCO	Residential SCO	SCO						
Ethylbenzene	1	41	390	mg/kg	0.0005 U	0.47	12	0.007	0.0005 U
Freon 113	--	--	--	mg/kg	0.0007 U	0.050 U	0.094 U	0.0007 U	0.0007 U
Isopropylbenzene	--	--	--	mg/kg	0.0005 U	4.3	5.3	0.007	0.0005 U
m+p-Xylene	--	--	--	mg/kg	0.001 U	0.61	20	0.018	0.001 U
Methyl acetate	--	--	--	mg/kg	0.001 U	0.084 U	0.16 U	0.001 U	0.001 U
Methylcyclohexane	--	--	--	mg/kg	0.002 J	110	230	0.26 J	0.0007 U
Methylene chloride	0.05	100	500	mg/kg	0.002 U	0.17 U	0.31 U	0.002 U	0.002 U
MTBE	0.93	100	500	mg/kg	0.0006 U	0.042 U	0.078 U	0.002 J	0.0006 U
Naphthalene	12	100	500	mg/kg	0.002 UJ	0.65	1.3	0.002 UJ	0.002 UJ
n-Butylbenzene	12	100	500	mg/kg	0.004 U	2.2	2.9	0.004 J	0.003 U
n-Propylbenzene	3.9	100	500	mg/kg	0.0005 U	5.3	6.9	0.011	0.0005 U
o-Xylene	--	--	--	mg/kg	0.0005 U	0.12 J	5.1	0.004 J	0.0005 U
p-Isopropyltoluene	--	--	--	mg/kg	0.002 U	1.4	3.7	0.006	0.002 U
sec-Butylbenzene	11	100	500	mg/kg	0.002 U	3	2.9	0.006	0.002 U
Styrene	--	--	--	mg/kg	0.0004 U	0.025 U	0.047 U	0.0003 U	0.0003 U
tert-Butylbenzene	5.9	100	500	mg/kg	0.001 U	0.40 J	0.41 J	0.001 J	0.0009 U
Tetrachloroethene	1.3	19	150	mg/kg	0.0006 U	0.042 U	0.078 U	0.0006 U	0.0006 U
Toluene	0.7	100	500	mg/kg	0.0007 U	0.36 J	0.17 J	0.0007 U	0.0009 J
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.0006 U	0.042 U	0.078 U	0.0006 U	0.0006 U
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.0004 U	0.025 U	0.047 U	0.0003 U	0.0003 U
Trichloroethene	0.47	21	200	mg/kg	0.0006 U	0.042 U	0.078 U	0.0006 U	0.0006 U
Trichlorofluoromethane	--	--	--	mg/kg	0.0008 U	0.058 U	0.11 U	0.0008 U	0.0008 U
Vinyl chloride	0.02	0.9	13	mg/kg	0.0007 U	0.050 U	0.094 U	0.0007 U	0.0007 U
Xylenes (total)	0.26	100	500	mg/kg	0.001 U	0.73	25	0.022	0.001 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-29	RXSB-29	RXSB-29	RXSB-29	RXSB-3 DUP
	Part 375	Part 375	Part 375		Sample Date:	1/15/2019	1/15/2019	1/28/2019	1/28/2019	2/6/2019
	Unrestricted	Restricted	Commercial		1/15/2019	1/15/2019	1/28/2019	1/28/2019	2/6/2019	
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	0 - 0.5	2 - 2.5	6.5 - 7	27 - 27.5	28.5 - 29
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.001 U	0.22 U	0.073 U	0.0007 U	0.0007 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.0008 U	0.15 U	0.049 U	0.0005 U	0.0005 U
1,1,2-Trichloroethane	--	--	--	mg/kg		0.001 U	0.18 U	0.061 U	0.0006 U	0.0006 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.001 U	0.18 U	0.061 U	0.0006 U	0.0006 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.001 U	0.18 U	0.061 U	0.0006 U	0.0006 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.010 U	1.8 U	0.61 U	0.006 U	0.006 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.010 U	1.8 U	0.61 U	0.006 U	0.006 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.001 U	0.50 J	0.78	0.0006 U	0.0009 J
1,2-Dibromoethane	--	--	--	mg/kg		0.0008 U	0.15 U	0.049 U	0.0005 U	0.0005 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.001 U	0.18 U	0.061 U	0.0006 U	0.0006 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.001 U	0.22 U	0.073 U	0.0007 U	0.0007 U
1,2-Dichloropropane	--	--	--	mg/kg		0.001 U	0.18 U	0.061 U	0.0006 U	0.0006 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.002 J	0.56 J	0.22 J	0.0006 U	0.0006 U
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.001 U	0.18 U	0.061 U	0.0006 U	0.0006 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.0008 U	0.15 U	0.049 U	0.0005 U	0.0005 U
2-Butanone (MEK)	0.12	100	500	mg/kg		0.002 U	0.37 U	0.12 U	0.001 U	0.005 J
2-Hexanone	--	--	--	mg/kg		0.002 U	0.37 U	0.12 U	0.001 U	0.001 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.002 U	0.37 U	0.12 U	0.001 U	0.001 U
Acetone	0.05	100	500	mg/kg		0.012 U	2.2 U	0.73 U	0.012 J	0.026
Benzene	0.06	4.8	44	mg/kg		0.001 J	1.7 J	0.33 J	0.0006 J	0.10 J
Bromochloromethane	--	--	--	mg/kg		0.001 U	0.22 U	0.073 U	0.0007 U	0.0007 U
Bromodichloromethane	--	--	--	mg/kg		0.0008 U	0.15 U	0.049 U	0.0005 U	0.0005 U
Bromoform	--	--	--	mg/kg		0.010 U	1.8 U	0.61 U	0.006 U	0.006 U
Bromomethane	--	--	--	mg/kg		0.001 U	0.26 U	0.086 U	0.0008 U	0.0008 U
Carbon disulfide	--	--	--	mg/kg		0.001 U	0.22 U	0.073 U	0.0007 U	0.002 J
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.001 U	0.18 U	0.061 U	0.0006 U	0.0006 U
Chlorobenzene	1.1	100	500	mg/kg		0.001 U	0.18 U	0.061 U	0.0006 U	0.0006 U
Chloroethane	--	--	--	mg/kg		0.002 U	0.37 U	0.12 U	0.001 U	0.001 U
Chloroform	0.37	49	350	mg/kg		0.001 U	0.22 U	0.073 U	0.0007 U	0.0007 U
Chloromethane	--	--	--	mg/kg		0.001 U	0.22 U	0.073 U	0.0007 U	0.001 J
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.001 U	0.18 U	0.061 U	0.0006 U	0.0006 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.0008 U	0.15 U	0.049 U	0.0005 U	0.0005 U
Cyclohexane	--	--	--	mg/kg		0.001 U	0.18 U	2.3	0.0006 U	0.0006 U
Dibromochloromethane	--	--	--	mg/kg		0.0008 U	0.15 U	0.049 U	0.0005 U	0.0005 U
Dibromochloropropane	--	--	--	mg/kg		0.0008 U	0.15 U	0.049 U	0.0005 U	0.0005 U
Dichlorodifluoromethane	--	--	--	mg/kg		0.001 U	0.22 U	0.073 U	0.0007 U	0.0007 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-29	RXSB-29	RXSB-29	RXSB-29	RXSB-3 DUP
	Part 375	Part 375	Part 375		Sample Date:	1/15/2019	1/15/2019	1/28/2019	1/28/2019	2/6/2019
	Unrestricted	Restricted	Commercial							
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	0 - 0.5	2 - 2.5	6.5 - 7	27 - 27.5	28.5 - 29
Ethylbenzene	1	41	390	mg/kg		0.0008 U	0.69 J	0.29 J	0.0005 U	0.003 J
Freon 113	--	--	--	mg/kg		0.001 U	0.22 U	0.073 U	0.0007 U	0.0007 U
Isopropylbenzene	--	--	--	mg/kg		0.0008 U	16	0.91	0.001 J	0.002 J
m+p-Xylene	--	--	--	mg/kg		0.003 J	2.2	0.60 J	0.001 U	0.001 U
Methyl acetate	--	--	--	mg/kg		0.002 U	0.37 U	0.12 U	0.001 U	0.001 U
Methylcyclohexane	--	--	--	mg/kg		0.001 J	470	12	0.049	0.005 J
Methylene chloride	0.05	100	500	mg/kg		0.004 U	0.73 U	0.24 U	0.002 U	0.002 U
MTBE	0.93	100	500	mg/kg		0.001 U	0.18 U	0.061 U	0.0006 U	0.0006 U
Naphthalene	12	100	500	mg/kg		0.004 U	0.73 U	0.24 U	0.002 U	0.025 J
n-Butylbenzene	12	100	500	mg/kg		0.006 U	6.7	0.37 U	0.004 U	0.004 U
n-Propylbenzene	3.9	100	500	mg/kg		0.0008 U	28	0.62	0.002 J	0.001 J
o-Xylene	--	--	--	mg/kg		0.001 J	0.15 U	0.049 U	0.0005 U	0.001 J
p-Isopropyltoluene	--	--	--	mg/kg		0.004 U	0.73 U	0.24 U	0.002 U	0.002 U
sec-Butylbenzene	11	100	500	mg/kg		0.004 U	11	0.54 J	0.002 U	0.002 U
Styrene	--	--	--	mg/kg		0.0006 U	0.11 U	0.037 U	0.0004 U	0.0004 U
tert-Butylbenzene	5.9	100	500	mg/kg		0.002 U	2.1	0.16 J	0.001 U	0.001 U
Tetrachloroethene	1.3	19	150	mg/kg		0.001 U	0.18 U	0.061 U	0.0006 U	0.0006 U
Toluene	0.7	100	500	mg/kg		0.003 J	0.80 J	0.073 U	0.0007 U	0.002 J
trans-1,2-Dichloroethene	0.19	100	500	mg/kg		0.001 U	0.18 U	0.061 U	0.0006 U	0.0006 U
trans-1,3-Dichloropropene	--	--	--	mg/kg		0.0006 U	0.11 U	0.037 U	0.0004 U	0.0004 U
Trichloroethene	0.47	21	200	mg/kg		0.001 U	0.18 U	0.061 U	0.0006 U	0.0006 U
Trichlorofluoromethane	--	--	--	mg/kg		0.001 U	0.26 U	0.086 U	0.0008 U	0.0008 U
Vinyl chloride	0.02	0.9	13	mg/kg		0.001 U	0.22 U	0.073 U	0.0007 U	0.0007 U
Xylenes (total)	0.26	100	500	mg/kg		0.004 J	2.2	0.60 J	0.001 U	0.001 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-3	RXSB-3	RXSB-3	RXSB-3	RXSB-30	RXSB-30
	Part 375	Part 375	Part 375		Sample Date:	1/25/2019	1/25/2019	2/6/2019	2/6/2019	1/15/2019	1/15/2019
	Unrestricted	Restricted	Commercial		1/25/2019	1/25/2019	2/6/2019	2/6/2019	1/15/2019	1/15/2019	
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	0 - 0.5	2.5 - 3	9.5 - 10	28.5 - 29	0 - 0.5	1.5 - 2
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.001 U	0.001 U	0.030 U	0.0007 U	0.13 U	0.59 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.0009 U	0.0006 UJ	0.020 U	0.0005 U	0.083 U	0.40 U
1,1,2-Trichloroethane	--	--	--	mg/kg		0.001 U	0.0008 U	0.025 U	0.0006 U	0.10 U	0.50 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.001 U	0.0008 U	0.025 U	0.0006 U	0.10 U	0.50 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.001 U	0.0008 U	0.025 U	0.0006 U	0.10 U	0.50 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.011 U	0.008 UJ	0.25 U	0.006 U	1.0 U	5.0 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.011 U	0.008 UJ	0.25 U	0.006 U	1.0 U	5.0 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.007 J	0.0008 UJ	0.073 J	0.0006 U	0.10 U	0.85 J
1,2-Dibromoethane	--	--	--	mg/kg		0.0009 U	0.0006 U	0.020 U	0.0005 U	0.083 U	0.40 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.001 U	0.0008 U	0.025 U	0.0006 U	0.10 U	0.50 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.001 U	0.001 U	0.030 U	0.0007 U	0.13 U	0.59 U
1,2-Dichloropropane	--	--	--	mg/kg		0.001 U	0.0008 U	0.025 U	0.0006 U	0.10 U	0.50 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.002 J	0.0008 UJ	0.025 U	0.0006 U	0.10 U	0.50 U
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.001 U	0.0008 UJ	0.025 U	0.0006 U	0.10 U	0.50 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.0009 U	0.0006 UJ	0.020 U	0.0005 U	0.083 U	0.40 U
2-Butanone (MEK)	0.12	100	500	mg/kg		0.002 U	0.002 U	0.051 U	0.003 J	0.21 U	0.99 U
2-Hexanone	--	--	--	mg/kg		0.002 U	0.002 U	0.051 U	0.001 U	0.21 U	0.99 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.002 U	0.002 U	0.051 U	0.001 U	0.21 U	0.99 U
Acetone	0.05	100	500	mg/kg		0.014 U	0.011 J	0.30 U	0.018 J	1.3 U	5.9 U
Benzene	0.06	4.8	44	mg/kg		0.001 U	0.0008 U	0.025 U	0.20 J	0.10 U	0.50 U
Bromochloromethane	--	--	--	mg/kg		0.001 U	0.001 U	0.030 U	0.0007 U	0.13 U	0.59 U
Bromodichloromethane	--	--	--	mg/kg		0.0009 U	0.0006 U	0.020 U	0.0005 U	0.083 U	0.40 U
Bromoform	--	--	--	mg/kg		0.011 U	0.008 U	0.25 U	0.006 U	1.0 U	5.0 U
Bromomethane	--	--	--	mg/kg		0.002 U	0.001 U	0.036 U	0.0009 U	0.15 U	0.69 U
Carbon disulfide	--	--	--	mg/kg		0.001 U	0.001 U	0.030 U	0.001 J	0.13 U	0.59 U
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.001 U	0.0008 U	0.025 U	0.0006 U	0.10 U	0.50 U
Chlorobenzene	1.1	100	500	mg/kg		0.001 U	0.0008 U	0.025 U	0.0006 U	0.10 U	0.50 U
Chloroethane	--	--	--	mg/kg		0.002 U	0.002 U	0.051 U	0.001 U	0.21 U	0.99 U
Chloroform	0.37	49	350	mg/kg		0.001 U	0.001 U	0.030 U	0.0007 U	0.13 U	0.59 U
Chloromethane	--	--	--	mg/kg		0.001 U	0.001 U	0.030 U	0.0009 J	0.13 U	0.59 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.001 U	0.0008 U	0.025 U	0.0006 U	0.10 U	0.50 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.0009 U	0.0006 U	0.020 U	0.0005 U	0.083 U	0.40 U
Cyclohexane	--	--	--	mg/kg		0.005 J	0.0008 U	0.54 J	0.0006 U	0.10 U	0.50 U
Dibromochloromethane	--	--	--	mg/kg		0.0009 U	0.0006 U	0.020 U	0.0005 U	0.083 U	0.40 U
Dibromochloropropane	--	--	--	mg/kg		0.0009 U	0.0006 UJ	0.020 UJ	0.0005 U	0.083 U	0.40 U
Dichlorodifluoromethane	--	--	--	mg/kg		0.001 U	0.001 U	0.030 U	0.0007 U	0.13 U	0.59 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-3 RXSB-3 RXSB-3 RXSB-3 RXSB-30 RXSB-30 Sample Date: 1/25/2019 1/25/2019 2/6/2019 2/6/2019 1/15/2019 1/15/2019 Sample Depth (ft bls): 0 - 0.5 2.5 - 3 9.5 - 10 28.5 - 29 0 - 0.5 1.5 - 2					
Ethylbenzene	1	41	390	mg/kg	0.001 J	0.0006 U	0.068 J	0.003 J	0.083 U	0.40 U
Freon 113	--	--	--	mg/kg	0.001 U	0.001 U	0.030 U	0.0007 U	0.13 U	0.59 U
Isopropylbenzene	--	--	--	mg/kg	0.0009 U	0.0006 U	1.1 J	0.002 J	0.22 J	10
m+p-Xylene	--	--	--	mg/kg	0.006 J	0.002 U	0.051 U	0.001 U	0.21 J	1.1 J
Methyl acetate	--	--	--	mg/kg	0.002 U	0.002 U	0.051 U	0.001 U	0.21 U	0.99 U
Methylcyclohexane	--	--	--	mg/kg	0.005 J	0.001 U	9.1	0.001 J	24	150
Methylene chloride	0.05	100	500	mg/kg	0.005 U	0.003 U	0.10 U	0.002 U	0.42 U	2.0 U
MTBE	0.93	100	500	mg/kg	0.001 U	0.0008 U	0.025 U	0.0006 U	0.10 U	0.50 U
Naphthalene	12	100	500	mg/kg	0.010 J	0.003 UJ	0.10 U	0.01 J	0.42 U	2.0 U
n-Butylbenzene	12	100	500	mg/kg	0.007 U	0.005 UJ	1.2 J	0.004 U	0.63 U	12
n-Propylbenzene	3.9	100	500	mg/kg	0.0009 U	0.0006 UJ	1.8 J	0.0009 J	0.083 U	18
o-Xylene	--	--	--	mg/kg	0.002 J	0.0006 U	0.022 J	0.001 J	0.083 U	0.40 U
p-Isopropyltoluene	--	--	--	mg/kg	0.005 U	0.003 UJ	0.10 U	0.002 U	0.42 U	2.0 U
sec-Butylbenzene	11	100	500	mg/kg	0.005 U	0.003 UJ	1.7 J	0.002 U	0.42 U	16
Styrene	--	--	--	mg/kg	0.0007 U	0.0005 U	0.015 U	0.0004 U	0.063 U	0.30 U
tert-Butylbenzene	5.9	100	500	mg/kg	0.002 U	0.001 UJ	0.52	0.001 U	0.17 U	0.79 U
Tetrachloroethene	1.3	19	150	mg/kg	0.002 J	0.002 J	0.025 U	0.0006 U	0.10 U	0.50 U
Toluene	0.7	100	500	mg/kg	0.001 U	0.001 U	0.030 U	0.002 J	0.13 U	0.59 U
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.001 U	0.0008 U	0.025 U	0.0006 U	0.10 U	0.50 U
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.0007 U	0.0005 U	0.015 U	0.0004 U	0.063 U	0.30 U
Trichloroethene	0.47	21	200	mg/kg	0.001 U	0.0008 U	0.025 U	0.0006 U	0.10 U	0.50 U
Trichlorofluoromethane	--	--	--	mg/kg	0.002 U	0.001 U	0.036 U	0.0009 U	0.15 U	0.69 U
Vinyl chloride	0.02	0.9	13	mg/kg	0.001 U	0.001 U	0.030 U	0.0007 U	0.13 U	0.59 U
Xylenes (total)	0.26	100	500	mg/kg	0.008 J	0.002 U	0.051 U	0.001 U	0.21 J	1.1 J

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-30	RXSB-30	RXSB-31	RXSB-31	RXSB-31
	Part 375	Part 375	Part 375		Sample Date:	1/29/2019	1/29/2019	1/15/2019	1/15/2019	1/28/2019
	Unrestricted	Restricted	Commercial							
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	9.5 - 10	29.5 - 30	0 - 0.5	1.5 - 2	9.5 - 10
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.035 U	0.0006 U	0.072 UJ	0.19 UJ	0.51 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.024 U	0.0004 U	0.048 U	0.13 U	0.34 U
1,1,2-Trichloroethane	--	--	--	mg/kg		0.030 U	0.0005 U	0.060 U	0.16 U	0.43 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.030 U	0.0005 U	0.060 U	0.16 U	0.43 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.030 U	0.0005 U	0.060 U	0.16 U	0.43 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.30 U	0.005 U	0.60 U	1.6 U	4.3 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.30 U	0.005 U	0.60 U	1.6 U	4.3 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.044 J	0.0005 U	2	53	90
1,2-Dibromoethane	--	--	--	mg/kg		0.024 U	0.0004 U	0.048 U	0.13 U	0.34 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.030 U	0.0005 U	0.060 U	0.16 U	0.43 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.035 U	0.0006 U	0.072 U	0.19 U	0.51 U
1,2-Dichloropropane	--	--	--	mg/kg		0.030 U	0.0005 U	0.060 U	0.16 U	0.43 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.030 U	0.0005 U	1.8	17	23
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.030 U	0.0005 U	0.060 U	0.16 U	0.43 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.024 U	0.0004 U	0.17 J	0.56 J	0.34 U
2-Butanone (MEK)	0.12	100	500	mg/kg		0.059 U	0.002 J	0.12 U	0.32 U	0.86 U
2-Hexanone	--	--	--	mg/kg		0.059 U	0.001 U	0.12 U	0.32 U	0.86 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.059 U	0.001 U	0.12 U	0.32 U	0.86 U
Acetone	0.05	100	500	mg/kg		0.35 U	0.018 J	0.72 U	1.9 U	5.1 U
Benzene	0.06	4.8	44	mg/kg		0.040 J	0.0005 U	0.50 J	0.31 J	2.6 J
Bromochloromethane	--	--	--	mg/kg		0.035 U	0.0006 U	0.072 U	0.19 U	0.51 U
Bromodichloromethane	--	--	--	mg/kg		0.024 U	0.0004 U	0.048 U	0.13 U	0.34 U
Bromoform	--	--	--	mg/kg		0.30 U	0.005 U	0.60 UJ	1.6 UJ	4.3 U
Bromomethane	--	--	--	mg/kg		0.041 U	0.0008 U	0.084 U	0.23 U	0.60 U
Carbon disulfide	--	--	--	mg/kg		0.035 U	0.0006 U	0.072 U	0.19 U	0.51 U
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.030 U	0.0005 U	0.060 UJ	0.16 UJ	0.43 U
Chlorobenzene	1.1	100	500	mg/kg		0.030 U	0.0005 U	0.060 U	0.16 U	0.43 U
Chloroethane	--	--	--	mg/kg		0.059 U	0.001 U	0.12 U	0.32 U	0.86 U
Chloroform	0.37	49	350	mg/kg		0.035 U	0.0006 U	0.072 U	0.19 U	0.51 U
Chloromethane	--	--	--	mg/kg		0.035 U	0.0006 U	0.072 U	0.19 U	0.51 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.030 U	0.0005 U	0.060 U	0.16 U	0.43 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.024 U	0.0004 U	0.048 U	0.13 U	0.34 U
Cyclohexane	--	--	--	mg/kg		0.030 U	0.0005 U	5.4	32	230
Dibromochloromethane	--	--	--	mg/kg		0.024 U	0.0004 U	0.048 U	0.13 U	0.34 U
Dibromochloropropane	--	--	--	mg/kg		0.024 U	0.0004 U	0.048 U	0.13 U	0.34 U
Dichlorodifluoromethane	--	--	--	mg/kg		0.035 U	0.0006 U	0.072 U	0.19 U	0.51 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-30	RXSB-30	RXSB-31	RXSB-31	RXSB-31
	Part 375	Part 375	Part 375		Sample Date:	1/29/2019	1/29/2019	1/15/2019	1/15/2019	1/28/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	9.5 - 10	29.5 - 30	0 - 0.5	1.5 - 2	9.5 - 10
	Use SCO	Residential SCO	SCO							
Ethylbenzene	1	41	390	mg/kg		0.041 J	0.0004 U	0.49 J	0.40 J	27
Freon 113	--	--	--	mg/kg		0.035 U	0.0006 U	0.072 U	0.19 U	0.51 U
Isopropylbenzene	--	--	--	mg/kg		1.3	0.0004 U	1.9	7.7	19
m+p-Xylene	--	--	--	mg/kg		0.082 J	0.001 U	0.57 J	4.4	54
Methyl acetate	--	--	--	mg/kg		0.092 J	0.001 U	0.14 J	0.53 J	0.86 U
Methylcyclohexane	--	--	--	mg/kg		31	0.0006 U	50	380	1400
Methylene chloride	0.05	100	500	mg/kg		0.12 U	0.002 U	0.24 U	0.65 U	1.7 U
MTBE	0.93	100	500	mg/kg		0.030 U	0.0005 U	0.060 U	0.16 U	0.43 U
Naphthalene	12	100	500	mg/kg		0.12 U	0.002 U	0.38 J	0.65 U	1.7 U
n-Butylbenzene	12	100	500	mg/kg		0.36 J	0.003 U	1.7	6.6	5.0 J
n-Propylbenzene	3.9	100	500	mg/kg		1.5	0.0004 U	2.6	9.5	19
o-Xylene	--	--	--	mg/kg		0.024 U	0.0004 U	0.14 J	0.66 J	1.5 J
p-Isopropyltoluene	--	--	--	mg/kg		0.12 U	0.002 U	0.71	2.1	3.4 J
sec-Butylbenzene	11	100	500	mg/kg		0.72	0.002 U	1.5	6	7.5
Styrene	--	--	--	mg/kg		0.018 U	0.0003 U	0.036 U	0.097 U	0.26 U
tert-Butylbenzene	5.9	100	500	mg/kg		0.12 J	0.0009 U	0.45 J	1.5 J	1.7 J
Tetrachloroethene	1.3	19	150	mg/kg		0.030 U	0.0005 U	0.060 U	0.16 U	0.43 U
Toluene	0.7	100	500	mg/kg		0.035 U	0.0006 U	0.13 J	0.24 J	1.7 J
trans-1,2-Dichloroethene	0.19	100	500	mg/kg		0.030 U	0.0005 U	0.060 U	0.16 U	0.43 U
trans-1,3-Dichloropropene	--	--	--	mg/kg		0.018 U	0.0003 U	0.036 U	0.097 U	0.26 U
Trichloroethene	0.47	21	200	mg/kg		0.030 U	0.0005 U	0.060 U	0.16 U	0.43 U
Trichlorofluoromethane	--	--	--	mg/kg		0.041 U	0.0008 U	0.084 U	0.23 U	0.60 U
Vinyl chloride	0.02	0.9	13	mg/kg		0.035 U	0.0006 U	0.072 U	0.19 U	0.51 U
Xylenes (total)	0.26	100	500	mg/kg		0.082 J	0.001 U	0.72	5	55

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-31 RXSB-32 DUP RXSB-32 RXSB-32 RXSB-32				
					Sample Date: 1/28/2019	1/16/2019	1/16/2019	1/16/2019	1/29/2019
					Sample Depth (ft bls): 29.5 - 30	0 - 0.5	0 - 0.5	2.5 - 3	10 - 10.5
1,1,1-Trichloroethane	0.68	100	500	mg/kg	0.0008 U	0.049 U	0.045 U	0.55 U	0.044 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg	0.0005 U	0.033 U	0.030 U	0.37 U	0.029 U
1,1,2-Trichloroethane	--	--	--	mg/kg	0.0006 U	0.041 U	0.037 U	0.46 U	0.037 U
1,1-Dichloroethane	0.27	26	240	mg/kg	0.0006 U	0.041 U	0.037 U	0.46 U	0.037 U
1,1-Dichloroethene	0.33	100	500	mg/kg	0.0006 U	0.041 U	0.037 U	0.46 U	0.037 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg	0.006 U	0.41 U	0.37 U	4.6 U	0.37 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg	0.006 U	0.41 U	0.37 U	4.6 U	0.37 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg	0.0006 U	0.054 J	0.077 J	0.46 U	0.093 J
1,2-Dibromoethane	--	--	--	mg/kg	0.0005 U	0.033 U	0.030 U	0.37 U	0.029 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg	0.0006 U	0.041 U	0.037 U	0.46 U	0.037 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg	0.0008 U	0.049 U	0.045 U	0.55 U	0.044 U
1,2-Dichloropropane	--	--	--	mg/kg	0.0006 U	0.041 U	0.037 U	0.46 U	0.037 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg	0.0006 U	0.041 U	0.037 U	0.46 U	0.037 U
1,3-Dichlorobenzene	2.4	49	280	mg/kg	0.0006 U	0.041 U	0.037 U	0.46 U	0.037 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg	0.0005 U	0.033 U	0.030 U	0.37 U	0.029 U
2-Butanone (MEK)	0.12	100	500	mg/kg	0.002 J	0.082 U	0.074 U	0.92 U	0.073 U
2-Hexanone	--	--	--	mg/kg	0.001 U	0.082 U	0.074 U	0.92 U	0.073 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg	0.001 U	0.082 U	0.074 U	0.92 U	0.073 U
Acetone	0.05	100	500	mg/kg	0.014 J	0.49 U	0.45 U	5.5 U	0.44 U
Benzene	0.06	4.8	44	mg/kg	0.0006 U	0.097 J	0.11 J	0.46 U	0.12 J
Bromochloromethane	--	--	--	mg/kg	0.0008 U	0.049 U	0.045 U	0.55 U	0.044 U
Bromodichloromethane	--	--	--	mg/kg	0.0005 U	0.033 U	0.030 U	0.37 U	0.029 U
Bromoform	--	--	--	mg/kg	0.006 U	0.41 U	0.37 U	4.6 U	0.37 U
Bromomethane	--	--	--	mg/kg	0.0009 U	0.058 U	0.052 U	0.64 U	0.051 U
Carbon disulfide	--	--	--	mg/kg	0.0008 U	0.049 U	0.045 U	0.55 U	0.044 U
Carbon tetrachloride	0.76	2.4	22	mg/kg	0.0006 U	0.041 U	0.037 U	0.46 U	0.037 U
Chlorobenzene	1.1	100	500	mg/kg	0.0006 U	0.041 U	0.037 U	0.46 U	0.037 U
Chloroethane	--	--	--	mg/kg	0.001 U	0.082 U	0.074 U	0.92 U	0.073 U
Chloroform	0.37	49	350	mg/kg	0.0008 U	0.049 U	0.045 U	0.55 U	0.044 U
Chloromethane	--	--	--	mg/kg	0.0008 U	0.049 U	0.045 U	0.55 U	0.044 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg	0.0006 U	0.041 U	0.037 U	0.46 U	0.037 U
cis-1,3-Dichloropropene	--	--	--	mg/kg	0.0005 U	0.033 U	0.030 U	0.37 U	0.029 U
Cyclohexane	--	--	--	mg/kg	0.0006 U	0.041 U	0.037 U	2.5 J	0.23 J
Dibromochloromethane	--	--	--	mg/kg	0.0005 U	0.033 U	0.030 U	0.37 U	0.029 U
Dibromochloropropane	--	--	--	mg/kg	0.0005 U	0.033 U	0.030 U	0.37 U	0.029 U
Dichlorodifluoromethane	--	--	--	mg/kg	0.0008 U	0.049 U	0.045 U	0.55 U	0.044 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-31 RXSB-32 DUP RXSB-32 RXSB-32 RXSB-32 Sample Date: 1/28/2019 1/16/2019 1/16/2019 1/16/2019 1/29/2019 Sample Depth (ft bls): 29.5 - 30 0 - 0.5 0 - 0.5 2.5 - 3 10 - 10.5				
Ethylbenzene	1	41	390	mg/kg	0.0005 U	0.037 J	0.064 J	0.37 U	0.042 J
Freon 113	--	--	--	mg/kg	0.0008 U	0.049 U	0.045 U	0.55 U	0.044 U
Isopropylbenzene	--	--	--	mg/kg	0.0005 U	0.17 J	0.12 J	2.5 J	0.46
m+p-Xylene	--	--	--	mg/kg	0.001 U	0.092 J	0.16 J	0.92 U	0.13 J
Methyl acetate	--	--	--	mg/kg	0.001 U	0.43	0.42	0.92 U	0.13 J
Methylcyclohexane	--	--	--	mg/kg	0.002 J	8.8	6.8	74	23
Methylene chloride	0.05	100	500	mg/kg	0.003 U	0.16 U	0.15 U	1.8 U	0.15 U
MTBE	0.93	100	500	mg/kg	0.0006 U	0.041 U	0.037 U	0.46 U	0.037 U
Naphthalene	12	100	500	mg/kg	0.003 U	0.23 J	0.21 J	1.8 U	0.15 U
n-Butylbenzene	12	100	500	mg/kg	0.004 U	0.29 J	0.23 J	2.8 J	0.22 U
n-Propylbenzene	3.9	100	500	mg/kg	0.0005 U	0.25 J	0.20 J	3.3 J	0.30 J
o-Xylene	--	--	--	mg/kg	0.0005 U	0.033 U	0.033 J	0.37 U	0.029 U
p-Isopropyltoluene	--	--	--	mg/kg	0.003 U	0.16 U	0.15 U	1.8 U	0.15 U
sec-Butylbenzene	11	100	500	mg/kg	0.003 U	0.21 J	0.16 J	2.1 J	0.33 J
Styrene	--	--	--	mg/kg	0.0004 U	0.025 U	0.022 U	0.28 U	0.022 U
tert-Butylbenzene	5.9	100	500	mg/kg	0.001 U	0.066 U	0.059 U	0.73 U	0.060 J
Tetrachloroethene	1.3	19	150	mg/kg	0.0006 U	0.041 U	0.037 U	0.46 U	0.037 U
Toluene	0.7	100	500	mg/kg	0.0008 U	0.053 J	0.071 J	0.55 U	0.044 U
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.0006 U	0.041 U	0.037 U	0.46 U	0.037 U
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.0004 U	0.025 U	0.022 U	0.28 U	0.022 U
Trichloroethene	0.47	21	200	mg/kg	0.0006 U	0.041 U	0.037 U	0.46 U	0.037 U
Trichlorofluoromethane	--	--	--	mg/kg	0.0009 U	0.058 U	0.052 U	0.64 U	0.051 U
Vinyl chloride	0.02	0.9	13	mg/kg	0.0008 U	0.049 U	0.045 U	0.55 U	0.044 U
Xylenes (total)	0.26	100	500	mg/kg	0.001 U	0.092 J	0.19 J	0.92 U	0.13 J

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-32 RXSB-33 RXSB-33 RXSB-33 RXSB-33 RXSB-34					
	Part 375	Part 375	Part 375		Sample Date: 1/29/2019 2/4/2019 2/4/2019 2/4/2019 2/4/2019 1/16/2019					
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 29.5 - 30 29.5 - 30 0 - 0.5 4.5 - 5 16.5 - 17 0 - 0.5					
	Use SCO	Residential SCO	SCO							
1,1,1-Trichloroethane	0.68	100	500	mg/kg	0.0007 U	0.0008 U	0.001 U	0.050 U	0.047 U	0.001 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg	0.0005 U	0.0005 U	0.0006 UJ	0.033 U	0.031 U	0.0007 UJ
1,1,2-Trichloroethane	--	--	--	mg/kg	0.0006 U	0.0007 U	0.0008 U	0.041 U	0.039 U	0.0009 U
1,1-Dichloroethane	0.27	26	240	mg/kg	0.0006 U	0.0007 U	0.0008 U	0.041 U	0.039 U	0.0009 U
1,1-Dichloroethene	0.33	100	500	mg/kg	0.0006 U	0.0007 U	0.0008 U	0.041 U	0.039 U	0.0009 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg	0.006 U	0.007 U	0.008 UJ	0.41 UJ	0.39 UJ	0.009 UJ
1,2,4-Trichlorobenzene	--	--	--	mg/kg	0.006 U	0.007 U	0.008 UJ	0.41 UJ	0.39 UJ	0.009 UJ
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg	0.0006 U	0.0007 U	0.005 J	0.43	0.039 U	0.0009 UJ
1,2-Dibromoethane	--	--	--	mg/kg	0.0005 U	0.0005 U	0.0006 U	0.033 U	0.031 U	0.0007 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg	0.0006 U	0.0007 U	0.0008 U	0.16 J	0.039 U	0.0009 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg	0.0007 U	0.0008 U	0.001 U	0.050 U	0.047 U	0.001 U
1,2-Dichloropropane	--	--	--	mg/kg	0.0006 U	0.0007 U	0.0008 U	0.041 U	0.039 U	0.0009 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg	0.0006 U	0.0007 U	0.002 J	0.15 J	0.039 U	0.0009 UJ
1,3-Dichlorobenzene	2.4	49	280	mg/kg	0.0006 U	0.0007 U	0.002 J	1.2	0.039 U	0.0009 UJ
1,4-Dichlorobenzene	1.8	13	130	mg/kg	0.0005 U	0.0005 U	0.0008 J	0.65	0.031 U	0.0007 UJ
2-Butanone (MEK)	0.12	100	500	mg/kg	0.001 U	0.004 J	0.002 U	0.083 UJ	0.078 UJ	0.002 U
2-Hexanone	--	--	--	mg/kg	0.001 U	0.001 U	0.002 U	0.083 U	0.078 U	0.002 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg	0.001 U	0.001 U	0.002 U	0.083 U	0.078 U	0.002 U
Acetone	0.05	100	500	mg/kg	0.010 J	0.022 J	0.016 J	0.50 U	0.47 U	0.082
Benzene	0.06	4.8	44	mg/kg	0.012	0.0007 U	0.003 J	0.22 J	0.039 U	0.0009 U
Bromochloromethane	--	--	--	mg/kg	0.0007 U	0.0008 U	0.001 U	0.050 U	0.047 U	0.001 U
Bromodichloromethane	--	--	--	mg/kg	0.0005 U	0.0005 U	0.0006 U	0.033 U	0.031 U	0.0007 U
Bromoform	--	--	--	mg/kg	0.006 U	0.007 U	0.008 U	0.41 U	0.39 U	0.009 U
Bromomethane	--	--	--	mg/kg	0.0008 U	0.0009 U	0.001 U	0.058 UJ	0.055 UJ	0.001 U
Carbon disulfide	--	--	--	mg/kg	0.0007 U	0.001 J	0.001 J	0.050 U	0.047 U	0.001 U
Carbon tetrachloride	0.76	2.4	22	mg/kg	0.0006 U	0.0007 U	0.0008 U	0.041 U	0.039 U	0.0009 U
Chlorobenzene	1.1	100	500	mg/kg	0.0006 U	0.0007 U	0.0008 U	1.2	0.039 U	0.0009 U
Chloroethane	--	--	--	mg/kg	0.001 U	0.001 U	0.002 U	0.083 U	0.078 U	0.002 U
Chloroform	0.37	49	350	mg/kg	0.0007 U	0.0008 U	0.001 U	0.050 U	0.047 U	0.001 U
Chloromethane	--	--	--	mg/kg	0.0007 U	0.0008 U	0.001 U	0.050 U	0.047 U	0.001 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg	0.0006 U	0.0007 U	0.0008 U	0.041 U	0.039 U	0.0009 U
cis-1,3-Dichloropropene	--	--	--	mg/kg	0.0005 U	0.0005 U	0.0006 U	0.033 U	0.031 U	0.0007 U
Cyclohexane	--	--	--	mg/kg	0.0006 U	0.0007 U	0.004 J	0.041 U	0.039 U	0.0009 U
Dibromochloromethane	--	--	--	mg/kg	0.0005 U	0.0005 U	0.0006 U	0.033 U	0.031 U	0.0007 U
Dibromochloropropane	--	--	--	mg/kg	0.0005 U	0.0005 U	0.0006 UJ	0.033 U	0.031 U	0.0007 UJ
Dichlorodifluoromethane	--	--	--	mg/kg	0.0007 U	0.0008 U	0.001 U	0.050 U	0.047 U	0.001 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-32	RXSB-33	RXSB-33	RXSB-33	RXSB-33	RXSB-34	
	Part 375	Part 375	Part 375			Sample Date:	1/29/2019	2/4/2019	2/4/2019	2/4/2019	2/4/2019	1/16/2019
	Unrestricted	Restricted	Commercial			Sample Depth (ft bls):	29.5 - 30	29.5 - 30	0 - 0.5	4.5 - 5	16.5 - 17	0 - 0.5
	Use SCO	Residential SCO	SCO									
Ethylbenzene	1	41	390	mg/kg		0.0009 J	0.0005 U	0.001 J	0.25 J	0.031 U	0.0007 U	
Freon 113	--	--	--	mg/kg		0.0007 U	0.0008 U	0.001 U	0.050 U	0.047 U	0.001 U	
Isopropylbenzene	--	--	--	mg/kg		0.002 J	0.002 J	0.033	0.48	0.099 J	0.0007 U	
m+p-Xylene	--	--	--	mg/kg		0.001 U	0.001 U	0.004 J	0.83	0.078 U	0.002 U	
Methyl acetate	--	--	--	mg/kg		0.001 U	0.001 U	0.002 U	0.48	0.15 J	0.002 U	
Methylcyclohexane	--	--	--	mg/kg		0.001 J	0.019 J	0.1	0.59	0.32 J	0.001 U	
Methylene chloride	0.05	100	500	mg/kg		0.002 U	0.003 U	0.003 U	0.17 U	0.16 U	0.004 U	
MTBE	0.93	100	500	mg/kg		0.0006 U	0.0007 U	0.0008 U	0.041 U	0.039 U	0.0009 U	
Naphthalene	12	100	500	mg/kg		0.013	0.003 U	0.003 UJ	0.17 U	0.17 J	0.004 UJ	
n-Butylbenzene	12	100	500	mg/kg		0.003 U	0.004 U	0.005 UJ	0.42 J	0.24 U	0.005 UJ	
n-Propylbenzene	3.9	100	500	mg/kg		0.0006 J	0.001 J	0.019 J	0.39 J	0.031 U	0.0007 UJ	
o-Xylene	--	--	--	mg/kg		0.0005 U	0.0005 U	0.0007 J	0.099 J	0.031 U	0.0007 U	
p-Isopropyltoluene	--	--	--	mg/kg		0.002 U	0.003 U	0.003 UJ	0.5	0.16 U	0.004 UJ	
sec-Butylbenzene	11	100	500	mg/kg		0.002 U	0.003 U	0.022 J	1.3	0.16 U	0.004 UJ	
Styrene	--	--	--	mg/kg		0.0003 U	0.0004 U	0.0005 U	0.025 U	0.024 U	0.0005 U	
tert-Butylbenzene	5.9	100	500	mg/kg		0.0009 U	0.001 U	0.005 J	0.39 J	0.063 U	0.001 UJ	
Tetrachloroethene	1.3	19	150	mg/kg		0.0006 U	0.0007 U	0.0008 U	0.041 U	0.039 U	0.0009 U	
Toluene	0.7	100	500	mg/kg		0.0007 U	0.0008 U	0.002 J	0.31 J	0.047 U	0.001 U	
trans-1,2-Dichloroethene	0.19	100	500	mg/kg		0.0006 U	0.0007 U	0.0008 U	0.041 U	0.039 U	0.0009 U	
trans-1,3-Dichloropropene	--	--	--	mg/kg		0.0003 U	0.0004 U	0.0005 U	0.025 U	0.024 U	0.0005 U	
Trichloroethene	0.47	21	200	mg/kg		0.0006 U	0.0007 U	0.0008 U	0.041 U	0.039 U	0.0009 U	
Trichlorofluoromethane	--	--	--	mg/kg		0.0008 U	0.0009 U	0.001 U	0.058 U	0.055 U	0.001 U	
Vinyl chloride	0.02	0.9	13	mg/kg		0.0007 U	0.0008 U	0.001 U	0.050 U	0.047 U	0.001 U	
Xylenes (total)	0.26	100	500	mg/kg		0.001 U	0.001 U	0.005 J	0.93	0.078 U	0.002 U	

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-34	RXSB-34	RXSB-34	RXSB-35	RXSB-35	RXSB-35
	Part 375	Part 375	Part 375		Sample Date:	1/16/2019	2/7/2019	2/7/2019	1/24/2019	1/24/2019	2/12/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	3.5 - 4	6.5 - 7	29.5 - 30	0 - 0.5	2.5 - 3	6.5 - 7
	Use SCO	Residential SCO	SCO								
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.052 U	0.046 U	0.0006 U	0.20 U	0.045 U	0.034 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.035 U	0.031 U	0.0004 U	0.14 U	0.030 U	0.023 U
1,1,2-Trichloroethane	--	--	--	mg/kg		0.043 U	0.039 U	0.0005 U	0.17 U	0.038 U	0.028 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.043 U	0.039 U	0.0005 U	0.17 U	0.038 U	0.028 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.043 U	0.039 U	0.0005 U	0.17 U	0.038 U	0.028 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.43 U	0.39 U	0.005 U	1.7 U	0.38 U	0.28 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.43 U	0.39 U	0.005 U	1.7 U	0.38 U	0.28 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.043 U	8.4	0.0005 U	0.17 U	0.042 J	0.028 U
1,2-Dibromoethane	--	--	--	mg/kg		0.035 U	0.031 U	0.0004 U	0.14 U	0.030 U	0.023 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.043 U	0.039 U	0.0005 U	0.17 U	0.038 U	0.028 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.052 U	0.046 U	0.0006 U	0.20 U	0.045 U	0.034 U
1,2-Dichloropropane	--	--	--	mg/kg		0.043 U	0.039 U	0.0005 U	0.17 U	0.038 U	0.028 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.043 U	4.3	0.0005 U	0.17 U	0.038 U	0.028 U
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.043 U	0.039 U	0.0005 U	0.17 U	0.038 U	0.028 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.035 U	0.031 U	0.0004 U	0.14 U	0.030 U	0.023 U
2-Butanone (MEK)	0.12	100	500	mg/kg		0.086 U	0.077 U	0.0009 U	0.34 U	0.076 U	0.056 U
2-Hexanone	--	--	--	mg/kg		0.086 U	0.077 U	0.0009 U	0.34 U	0.076 U	0.056 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.086 U	0.077 U	0.0009 U	0.34 U	0.076 U	0.056 U
Acetone	0.05	100	500	mg/kg		0.52 U	0.46 U	0.007 J	2.0 U	0.45 U	0.34 U
Benzene	0.06	4.8	44	mg/kg		0.043 U	0.12 J	0.001 J	0.17 U	0.038 U	0.028 U
Bromochloromethane	--	--	--	mg/kg		0.052 U	0.046 U	0.0006 U	0.20 U	0.045 U	0.034 U
Bromodichloromethane	--	--	--	mg/kg		0.035 U	0.031 U	0.0004 U	0.14 U	0.030 U	0.023 U
Bromoform	--	--	--	mg/kg		0.43 U	0.39 U	0.005 U	1.7 U	0.38 U	0.28 U
Bromomethane	--	--	--	mg/kg		0.060 U	0.054 U	0.0007 U	0.24 U	0.053 U	0.040 U
Carbon disulfide	--	--	--	mg/kg		0.052 U	0.046 U	0.0006 J	0.20 U	0.045 U	0.034 J
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.043 U	0.039 U	0.0005 U	0.17 U	0.038 U	0.028 U
Chlorobenzene	1.1	100	500	mg/kg		0.043 U	0.039 U	0.0005 U	0.17 U	0.038 U	0.028 U
Chloroethane	--	--	--	mg/kg		0.086 U	0.077 U	0.0009 U	0.34 U	0.076 U	0.056 U
Chloroform	0.37	49	350	mg/kg		0.052 U	0.046 U	0.0006 U	0.20 U	0.045 U	0.034 U
Chloromethane	--	--	--	mg/kg		0.052 U	0.046 U	0.0006 U	0.20 U	0.045 U	0.034 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.043 U	0.039 U	0.0006 J	0.17 U	0.038 U	0.028 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.035 U	0.031 U	0.0004 U	0.14 U	0.030 U	0.023 U
Cyclohexane	--	--	--	mg/kg		0.043 U	0.92	0.0007 J	0.17 U	0.038 U	0.028 U
Dibromochloromethane	--	--	--	mg/kg		0.035 U	0.031 U	0.0004 U	0.14 U	0.030 U	0.023 U
Dibromochloropropane	--	--	--	mg/kg		0.035 U	0.031 U	0.0004 U	0.14 U	0.030 U	0.023 U
Dichlorodifluoromethane	--	--	--	mg/kg		0.052 U	0.046 U	0.0006 U	0.20 U	0.045 U	0.034 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-34	RXSB-34	RXSB-34	RXSB-35	RXSB-35	RXSB-35
	Part 375	Part 375	Part 375		Sample Date:	1/16/2019	2/7/2019	2/7/2019	1/24/2019	1/24/2019	2/12/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	3.5 - 4	6.5 - 7	29.5 - 30	0 - 0.5	2.5 - 3	6.5 - 7
	Use SCO	Residential SCO	SCO								
Ethylbenzene	1	41	390	mg/kg		0.035 U	0.96	0.0004 U	0.14 U	0.030 U	0.023 U
Freon 113	--	--	--	mg/kg		0.052 U	0.046 U	0.0006 U	0.20 U	0.045 U	0.034 U
Isopropylbenzene	--	--	--	mg/kg		0.035 U	1.5	0.0004 J	0.14 U	0.030 U	0.023 U
m+p-Xylene	--	--	--	mg/kg		0.086 U	8.4	0.0009 U	0.34 U	0.076 U	0.056 U
Methyl acetate	--	--	--	mg/kg		0.086 U	0.14 J	0.0009 U	0.34 U	0.076 U	0.13 J
Methylcyclohexane	--	--	--	mg/kg		0.052 U	27	0.009	0.20 U	4.9	1.1
Methylene chloride	0.05	100	500	mg/kg		0.17 U	0.15 U	0.002 U	0.68 U	0.15 U	0.11 U
MTBE	0.93	100	500	mg/kg		0.043 U	0.039 U	0.0005 U	0.17 U	0.038 U	0.028 U
Naphthalene	12	100	500	mg/kg		0.17 U	0.7	0.002 U	0.68 U	0.15 U	0.11 U
n-Butylbenzene	12	100	500	mg/kg		0.26 U	2	0.003 U	1.0 U	0.23 U	0.17 U
n-Propylbenzene	3.9	100	500	mg/kg		0.035 U	1.9	0.0005 J	0.14 U	0.030 U	0.023 U
o-Xylene	--	--	--	mg/kg		0.035 U	2.4	0.0004 U	0.14 U	0.030 U	0.023 U
p-Isopropyltoluene	--	--	--	mg/kg		0.17 U	0.65	0.002 U	0.68 U	0.15 U	0.11 U
sec-Butylbenzene	11	100	500	mg/kg		0.17 U	1.7	0.002 U	0.68 U	0.15 U	0.11 U
Styrene	--	--	--	mg/kg		0.026 U	0.023 U	0.0003 U	0.10 U	0.023 U	0.017 U
tert-Butylbenzene	5.9	100	500	mg/kg		0.069 U	0.39	0.0008 U	0.27 U	0.060 U	0.045 U
Tetrachloroethene	1.3	19	150	mg/kg		0.043 U	0.039 U	0.0005 U	0.17 U	0.038 U	0.028 U
Toluene	0.7	100	500	mg/kg		0.052 U	0.95	0.0006 U	0.20 U	0.045 U	0.034 U
trans-1,2-Dichloroethene	0.19	100	500	mg/kg		0.043 U	0.039 U	0.0005 U	0.17 U	0.038 U	0.028 U
trans-1,3-Dichloropropene	--	--	--	mg/kg		0.026 U	0.023 U	0.0003 U	0.10 U	0.023 U	0.017 U
Trichloroethene	0.47	21	200	mg/kg		0.043 U	0.039 U	0.0005 U	0.17 U	0.038 U	0.028 U
Trichlorofluoromethane	--	--	--	mg/kg		0.060 U	0.054 U	0.0007 U	0.24 U	0.053 U	0.040 U
Vinyl chloride	0.02	0.9	13	mg/kg		0.052 U	0.046 U	0.0006 U	0.20 U	0.045 U	0.034 U
Xylenes (total)	0.26	100	500	mg/kg		0.086 U	11	0.0009 U	0.34 U	0.076 U	0.056 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-35 RXSB-36 DUP RXSB-36 DUP RXSB-36 RXSB-36				
	Part 375	Part 375	Part 375		Sample Date: 2/12/2019 1/24/2019 1/24/2019 1/24/2019 1/24/2019				
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 18.5 - 19 0 - 0.5 4.5 - 5 0 - 0.5 4.5 - 5				
	Use SCO	Residential SCO	SCO						
1,1,1-Trichloroethane	0.68	100	500	mg/kg	0.0008 U	0.001 U	0.001 U	0.0008 U	0.001 UJ
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg	0.0005 U	0.0008 UJ	0.0007 UJ	0.0005 UJ	0.0008 UJ
1,1,2-Trichloroethane	--	--	--	mg/kg	0.0006 U	0.001 U	0.0008 U	0.0007 U	0.0009 UJ
1,1-Dichloroethane	0.27	26	240	mg/kg	0.0006 U	0.001 U	0.0008 U	0.0007 U	0.0009 UJ
1,1-Dichloroethene	0.33	100	500	mg/kg	0.0006 U	0.001 U	0.0008 U	0.0007 U	0.0009 UJ
1,2,3-Trichlorobenzene	--	--	--	mg/kg	0.006 UJ	0.010 UJ	0.008 UJ	0.007 UJ	0.009 UJ
1,2,4-Trichlorobenzene	--	--	--	mg/kg	0.006 UJ	0.010 UJ	0.008 UJ	0.007 UJ	0.009 UJ
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg	0.0006 U	0.003 J	0.003 J	0.002 J	0.002 J
1,2-Dibromoethane	--	--	--	mg/kg	0.0005 U	0.0008 U	0.0007 U	0.0005 U	0.0008 UJ
1,2-Dichlorobenzene	1.1	100	500	mg/kg	0.0006 U	0.001 U	0.0008 U	0.0007 U	0.0009 UJ
1,2-Dichloroethane	0.02	3.1	30	mg/kg	0.0008 U	0.001 U	0.001 U	0.0008 U	0.001 UJ
1,2-Dichloropropane	--	--	--	mg/kg	0.0006 U	0.001 U	0.0008 U	0.0007 U	0.0009 UJ
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg	0.0006 UJ	0.001 J	0.002 J	0.0009 J	0.001 J
1,3-Dichlorobenzene	2.4	49	280	mg/kg	0.0006 U	0.001 UJ	0.0008 UJ	0.0007 UJ	0.0009 UJ
1,4-Dichlorobenzene	1.8	13	130	mg/kg	0.0005 U	0.0008 UJ	0.0007 UJ	0.0005 UJ	0.0008 UJ
2-Butanone (MEK)	0.12	100	500	mg/kg	0.002 J	0.002 U	0.002 U	0.001 U	0.002 UJ
2-Hexanone	--	--	--	mg/kg	0.001 U	0.002 U	0.002 U	0.001 U	0.002 UJ
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg	0.001 U	0.002 U	0.002 U	0.001 U	0.002 UJ
Acetone	0.05	100	500	mg/kg	0.013 J	0.012 U	0.01 U	0.008 U	0.011 UJ
Benzene	0.06	4.8	44	mg/kg	0.0006 U	0.001 U	0.0009 J	0.001 J	0.002 J
Bromochloromethane	--	--	--	mg/kg	0.0008 U	0.001 U	0.001 U	0.0008 U	0.001 UJ
Bromodichloromethane	--	--	--	mg/kg	0.0005 U	0.0008 U	0.0007 U	0.0005 U	0.0008 UJ
Bromoform	--	--	--	mg/kg	0.006 UJ	0.010 U	0.008 U	0.007 U	0.009 UJ
Bromomethane	--	--	--	mg/kg	0.0009 U	0.001 U	0.001 U	0.0009 U	0.001 UJ
Carbon disulfide	--	--	--	mg/kg	0.001 J	0.001 U	0.001 U	0.0008 U	0.001 UJ
Carbon tetrachloride	0.76	2.4	22	mg/kg	0.0006 U	0.001 U	0.0008 U	0.0007 U	0.0009 UJ
Chlorobenzene	1.1	100	500	mg/kg	0.0006 U	0.001 U	0.0008 U	0.0007 U	0.0009 UJ
Chloroethane	--	--	--	mg/kg	0.001 U	0.002 U	0.002 U	0.001 U	0.002 UJ
Chloroform	0.37	49	350	mg/kg	0.0008 U	0.001 U	0.001 U	0.0008 U	0.001 UJ
Chloromethane	--	--	--	mg/kg	0.0008 U	0.001 J	0.001 J	0.0008 U	0.001 UJ
cis-1,2-Dichloroethene	0.25	100	500	mg/kg	0.0006 U	0.001 U	0.0008 U	0.0007 U	0.0009 UJ
cis-1,3-Dichloropropene	--	--	--	mg/kg	0.0005 U	0.0008 U	0.0007 U	0.0005 U	0.0008 UJ
Cyclohexane	--	--	--	mg/kg	0.0006 U	0.001 U	0.002 J	0.0007 U	0.001 J
Dibromochloromethane	--	--	--	mg/kg	0.0005 U	0.0008 U	0.0007 U	0.0005 U	0.0008 UJ
Dibromochloropropane	--	--	--	mg/kg	0.0005 U	0.0008 UJ	0.0007 UJ	0.0005 UJ	0.0008 UJ
Dichlorodifluoromethane	--	--	--	mg/kg	0.0008 U	0.001 U	0.001 U	0.0008 U	0.001 UJ

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-35 RXSB-36 DUP RXSB-36 DUP RXSB-36 RXSB-36				
	Part 375	Part 375	Part 375		Sample Date: 2/12/2019 1/24/2019 1/24/2019 1/24/2019 1/24/2019				
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 18.5 - 19 0 - 0.5 4.5 - 5 0 - 0.5 4.5 - 5				
	Use SCO	Residential SCO	SCO						
Ethylbenzene	1	41	390	mg/kg	0.0005 U	0.0008 U	0.0007 U	0.0005 U	0.0009 J
Freon 113	--	--	--	mg/kg	0.0008 U	0.001 U	0.001 U	0.0008 U	0.001 UJ
Isopropylbenzene	--	--	--	mg/kg	0.0005 U	0.0008 U	0.0007 U	0.0005 U	0.0008 UJ
m+p-Xylene	--	--	--	mg/kg	0.001 U	0.002 J	0.004 J	0.002 J	0.005 J
Methyl acetate	--	--	--	mg/kg	0.001 U	0.002 U	0.002 U	0.001 U	0.002 UJ
Methylcyclohexane	--	--	--	mg/kg	0.0008 U	0.001 U	0.005 J	0.0008 U	0.002 J
Methylene chloride	0.05	100	500	mg/kg	0.003 U	0.007 J	0.003 U	0.003 U	0.004 UJ
MTBE	0.93	100	500	mg/kg	0.0006 U	0.001 U	0.0008 U	0.0007 U	0.0009 UJ
Naphthalene	12	100	500	mg/kg	0.003 UJ	0.004 UJ	0.003 UJ	0.003 UJ	0.004 UJ
n-Butylbenzene	12	100	500	mg/kg	0.004 U	0.006 UJ	0.005 UJ	0.004 UJ	0.006 UJ
n-Propylbenzene	3.9	100	500	mg/kg	0.0005 U	0.0008 UJ	0.0007 UJ	0.0005 UJ	0.0008 UJ
o-Xylene	--	--	--	mg/kg	0.0005 U	0.001 J	0.001 J	0.0007 J	0.001 J
p-Isopropyltoluene	--	--	--	mg/kg	0.003 U	0.004 UJ	0.003 UJ	0.003 UJ	0.004 UJ
sec-Butylbenzene	11	100	500	mg/kg	0.003 U	0.004 UJ	0.003 UJ	0.003 UJ	0.004 UJ
Styrene	--	--	--	mg/kg	0.0004 U	0.0006 U	0.0005 U	0.0004 UJ	0.0006 UJ
tert-Butylbenzene	5.9	100	500	mg/kg	0.001 U	0.002 UJ	0.001 UJ	0.001 UJ	0.002 UJ
Tetrachloroethene	1.3	19	150	mg/kg	0.0006 U	0.001 U	0.0008 U	0.0007 U	0.0009 UJ
Toluene	0.7	100	500	mg/kg	0.0008 U	0.001 J	0.002 J	0.001 J	0.003 J
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.0006 U	0.001 U	0.0008 U	0.0007 U	0.0009 UJ
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.0004 U	0.0006 U	0.0005 U	0.0004 U	0.0006 UJ
Trichloroethene	0.47	21	200	mg/kg	0.0006 U	0.001 U	0.0008 U	0.0007 U	0.0009 UJ
Trichlorofluoromethane	--	--	--	mg/kg	0.0009 U	0.001 U	0.001 U	0.0009 U	0.001 UJ
Vinyl chloride	0.02	0.9	13	mg/kg	0.0008 U	0.001 U	0.001 U	0.0008 U	0.001 UJ
Xylenes (total)	0.26	100	500	mg/kg	0.001 U	0.003 J	0.005 J	0.002 J	0.007 J

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-36 RXSB-36 RXSB-37 DUP RXSB-37 RXSB-37				
	Part 375	Part 375	Part 375		Sample Date: 2/13/2019 2/13/2019 2/14/2019 1/23/2019 1/23/2019				
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 9.5 - 10 29.5 - 30 6.5 - 7 0 - 0.5 1.5 - 2				
	Use SCO	Residential SCO	SCO						
1,1,1-Trichloroethane	0.68	100	500	mg/kg	0.21 U	0.0006 U	0.043 U	0.002 U	0.0008 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg	0.14 U	0.0004 U	0.029 U	0.001 U	0.0005 U
1,1,2-Trichloroethane	--	--	--	mg/kg	0.18 U	0.0005 U	0.036 U	0.001 U	0.0006 U
1,1-Dichloroethane	0.27	26	240	mg/kg	0.18 U	0.0005 U	0.036 U	0.001 U	0.0006 U
1,1-Dichloroethene	0.33	100	500	mg/kg	0.18 U	0.0005 U	0.036 U	0.001 U	0.0006 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg	1.8 U	0.005 UJ	0.36 U	0.014 U	0.006 UJ
1,2,4-Trichlorobenzene	--	--	--	mg/kg	1.8 U	0.005 UJ	0.36 U	0.014 U	0.006 UJ
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg	0.30 J	0.0005 U	0.057 J	0.004 J	0.011
1,2-Dibromoethane	--	--	--	mg/kg	0.14 U	0.0004 U	0.029 U	0.001 U	0.0005 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg	0.18 U	0.0005 U	0.036 U	0.001 U	0.0006 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg	0.21 U	0.0006 U	0.043 U	0.002 U	0.0008 U
1,2-Dichloropropane	--	--	--	mg/kg	0.18 U	0.0005 U	0.036 U	0.001 U	0.0006 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg	0.18 U	0.0005 U	0.036 U	0.002 J	0.01
1,3-Dichlorobenzene	2.4	49	280	mg/kg	0.18 U	0.0005 U	0.036 U	0.001 U	0.0006 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg	0.14 U	0.0004 U	0.029 U	0.001 U	0.0005 U
2-Butanone (MEK)	0.12	100	500	mg/kg	0.35 U	0.002 J	0.071 U	0.005 J	0.021
2-Hexanone	--	--	--	mg/kg	0.35 U	0.001 U	0.071 U	0.003 U	0.001 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg	0.35 U	0.001 U	0.071 U	0.003 U	0.001 U
Acetone	0.05	100	500	mg/kg	2.1 U	0.012 J	0.43 U	0.030 J	0.084
Benzene	0.06	4.8	44	mg/kg	0.18 U	0.0005 U	0.036 U	0.002 J	0.002 J
Bromochloromethane	--	--	--	mg/kg	0.21 U	0.0006 U	0.043 U	0.002 U	0.0008 U
Bromodichloromethane	--	--	--	mg/kg	0.14 U	0.0004 U	0.029 U	0.001 U	0.0005 U
Bromoform	--	--	--	mg/kg	1.8 U	0.005 UJ	0.36 U	0.014 U	0.006 U
Bromomethane	--	--	--	mg/kg	0.25 U	0.0007 U	0.050 U	0.002 U	0.0009 U
Carbon disulfide	--	--	--	mg/kg	0.21 U	0.0007 J	0.043 U	0.002 J	0.002 J
Carbon tetrachloride	0.76	2.4	22	mg/kg	0.18 U	0.0005 U	0.036 U	0.001 U	0.0006 U
Chlorobenzene	1.1	100	500	mg/kg	0.18 U	0.0005 U	0.036 U	0.001 U	0.0006 U
Chloroethane	--	--	--	mg/kg	0.35 U	0.001 U	0.071 U	0.003 U	0.001 U
Chloroform	0.37	49	350	mg/kg	0.21 U	0.0006 U	0.043 U	0.002 U	0.0008 U
Chloromethane	--	--	--	mg/kg	0.21 U	0.0006 U	0.043 U	0.002 U	0.0008 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg	0.18 U	0.0005 U	0.036 U	0.001 U	0.0006 U
cis-1,3-Dichloropropene	--	--	--	mg/kg	0.14 U	0.0004 U	0.029 U	0.001 U	0.0005 U
Cyclohexane	--	--	--	mg/kg	0.18 U	0.0005 U	0.036 U	0.001 U	0.023
Dibromochloromethane	--	--	--	mg/kg	0.14 U	0.0004 U	0.029 U	0.001 U	0.0005 U
Dibromochloropropane	--	--	--	mg/kg	0.14 U	0.0004 U	0.029 U	0.001 U	0.0005 U
Dichlorodifluoromethane	--	--	--	mg/kg	0.21 U	0.0006 U	0.043 U	0.002 U	0.0008 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York
DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-36 RXSB-36 RXSB-37 DUP RXSB-37 RXSB-37				
	Part 375	Part 375	Part 375		Sample Date: 2/13/2019 2/13/2019 2/14/2019 1/23/2019 1/23/2019				
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 9.5 - 10 29.5 - 30 6.5 - 7 0 - 0.5 1.5 - 2				
	Use SCO	Residential SCO	SCO						
Ethylbenzene	1	41	390	mg/kg	0.14 U	0.0004 U	0.029 U	0.001 U	0.003 J
Freon 113	--	--	--	mg/kg	0.21 U	0.0006 U	0.043 U	0.002 U	0.0008 U
Isopropylbenzene	--	--	--	mg/kg	0.67 J	0.0004 U	0.029 U	0.001 U	0.002 J
m+p-Xylene	--	--	--	mg/kg	0.35 U	0.001 U	0.071 U	0.003 J	0.007
Methyl acetate	--	--	--	mg/kg	0.35 U	0.001 U	0.082 J	0.003 U	0.001 U
Methylcyclohexane	--	--	--	mg/kg	31	0.001 J	0.043 UJ	0.002 U	0.042
Methylene chloride	0.05	100	500	mg/kg	0.70 U	0.002 U	0.14 U	0.006 U	0.003 U
MTBE	0.93	100	500	mg/kg	0.18 U	0.0005 U	0.036 U	0.001 U	0.0006 U
Naphthalene	12	100	500	mg/kg	0.70 U	0.002 UJ	0.14 U	0.006 U	0.003 J-
n-Butylbenzene	12	100	500	mg/kg	1.1 U	0.003 U	0.21 U	0.008 U	0.004 U
n-Propylbenzene	3.9	100	500	mg/kg	0.14 U	0.0004 U	0.029 U	0.001 U	0.003 J
o-Xylene	--	--	--	mg/kg	0.14 U	0.0004 U	0.029 U	0.002 J	0.001 J
p-Isopropyltoluene	--	--	--	mg/kg	0.70 U	0.002 U	0.14 U	0.006 U	0.003 U
sec-Butylbenzene	11	100	500	mg/kg	2.6	0.002 U	0.14 U	0.006 U	0.003 U
Styrene	--	--	--	mg/kg	0.11 U	0.0003 U	0.021 U	0.0008 U	0.0004 U
tert-Butylbenzene	5.9	100	500	mg/kg	3.4	0.0008 U	0.057 U	0.002 U	0.001 U
Tetrachloroethene	1.3	19	150	mg/kg	0.18 U	0.0005 U	0.036 U	0.001 U	0.0006 U
Toluene	0.7	100	500	mg/kg	0.21 U	0.0006 U	0.045 J	0.002 J	0.003 J
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.18 U	0.0005 U	0.036 U	0.001 U	0.0006 U
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.11 U	0.0003 U	0.021 U	0.0008 U	0.0004 U
Trichloroethene	0.47	21	200	mg/kg	0.18 U	0.0005 U	0.036 U	0.001 U	0.0006 U
Trichlorofluoromethane	--	--	--	mg/kg	0.25 U	0.0007 U	0.050 U	0.002 U	0.0009 U
Vinyl chloride	0.02	0.9	13	mg/kg	0.21 U	0.0006 U	0.043 U	0.002 U	0.0008 U
Xylenes (total)	0.26	100	500	mg/kg	0.35 U	0.001 U	0.071 U	0.005 J	0.008

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-37	RXSB-37	RXSB-38	RXSB-38	RXSB-39
	Part 375	Part 375	Part 375		Sample Date:	2/14/2019	2/14/2019	2/18/2019	2/18/2019	2/18/2019
	Unrestricted	Restricted	Commercial							
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	6.5 - 7	29.5 - 30	0 - 0.5	2 - 2.5	0 - 0.5
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.039 UJ	0.0006 U	0.0007 U	0.001 U	0.0008 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.026 UJ	0.0004 U	0.0005 U	0.0007 U	0.0006 UJ
1,1,2-Trichloroethane	--	--	--	mg/kg		0.033 UJ	0.0005 U	0.0006 U	0.0008 U	0.0007 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.033 UJ	0.0005 U	0.0006 U	0.0008 U	0.0007 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.033 UJ	0.0005 U	0.0006 U	0.0008 U	0.0007 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.33 UJ	0.005 U	0.006 UJ	0.008 U	0.007 UJ
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.33 UJ	0.005 U	0.006 UJ	0.008 U	0.007 UJ
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.16 J-	0.0005 U	0.0006 U	0.0008 U	0.0007 UJ
1,2-Dibromoethane	--	--	--	mg/kg		0.026 UJ	0.0004 U	0.0005 U	0.0007 U	0.0006 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.033 UJ	0.0005 U	0.0006 UJ	0.0008 U	0.0007 UJ
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.039 UJ	0.0006 U	0.0007 U	0.001 U	0.0008 U
1,2-Dichloropropane	--	--	--	mg/kg		0.033 UJ	0.0005 U	0.0006 U	0.0008 U	0.0007 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.046 J-	0.0005 UJ	0.0006 U	0.0009 J	0.0007 UJ
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.033 UJ	0.0005 U	0.0006 UJ	0.0008 U	0.0007 UJ
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.026 UJ	0.0004 U	0.0005 UJ	0.0007 U	0.0006 UJ
2-Butanone (MEK)	0.12	100	500	mg/kg		0.065 UJ	0.003 J	0.001 U	0.002 J	0.001 U
2-Hexanone	--	--	--	mg/kg		0.065 UJ	0.001 U	0.001 U	0.002 U	0.001 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.065 UJ	0.001 U	0.001 U	0.002 U	0.001 U
Acetone	0.05	100	500	mg/kg		0.39 UJ	0.006 U	0.007 U	0.01 U	0.008 U
Benzene	0.06	4.8	44	mg/kg		0.11 J-	0.0005 U	0.0006 U	0.0008 U	0.001 J
Bromochloromethane	--	--	--	mg/kg		0.039 UJ	0.0006 U	0.0007 U	0.001 U	0.0008 U
Bromodichloromethane	--	--	--	mg/kg		0.026 UJ	0.0004 U	0.0005 U	0.0007 U	0.0006 U
Bromoform	--	--	--	mg/kg		0.33 UJ	0.005 U	0.006 U	0.008 U	0.007 U
Bromomethane	--	--	--	mg/kg		0.046 UJ	0.0007 U	0.0008 U	0.001 U	0.001 U
Carbon disulfide	--	--	--	mg/kg		0.039 UJ	0.0006 U	0.0007 U	0.001 U	0.0008 U
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.033 UJ	0.0005 U	0.0006 U	0.0008 U	0.0007 U
Chlorobenzene	1.1	100	500	mg/kg		0.033 UJ	0.0005 U	0.0006 UJ	0.0008 U	0.0007 U
Chloroethane	--	--	--	mg/kg		0.065 UJ	0.001 U	0.001 U	0.002 U	0.001 U
Chloroform	0.37	49	350	mg/kg		0.039 UJ	0.0006 U	0.0007 U	0.001 U	0.0008 U
Chloromethane	--	--	--	mg/kg		0.039 UJ	0.0006 U	0.0007 U	0.001 U	0.0008 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.033 UJ	0.0005 U	0.0006 U	0.0008 U	0.0007 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.026 UJ	0.0004 U	0.0005 U	0.0007 U	0.0006 U
Cyclohexane	--	--	--	mg/kg		0.033 UJ	0.0005 U	0.0006 U	0.0008 U	0.003 J
Dibromochloromethane	--	--	--	mg/kg		0.026 UJ	0.0004 U	0.0005 U	0.0007 U	0.0006 U
Dibromochloropropane	--	--	--	mg/kg		0.026 UJ	0.0004 U	0.0005 U	0.0007 U	0.0006 UJ
Dichlorodifluoromethane	--	--	--	mg/kg		0.039 UJ	0.0006 U	0.0007 U	0.001 U	0.0008 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-37	RXSB-37	RXSB-38	RXSB-38	RXSB-39
	Part 375	Part 375	Part 375		Sample Date:	2/14/2019	2/14/2019	2/18/2019	2/18/2019	2/18/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	6.5 - 7	29.5 - 30	0 - 0.5	2 - 2.5	0 - 0.5
	Use SCO	Residential SCO	SCO							
Ethylbenzene	1	41	390	mg/kg	0.14 J-	0.0004 U	0.0005 U	0.0007 U	0.0006 U	
Freon 113	--	--	--	mg/kg	0.039 UJ	0.0006 U	0.0007 U	0.001 U	0.0008 U	
Isopropylbenzene	--	--	--	mg/kg	0.054 J-	0.0004 U	0.0005 U	0.0007 U	0.0006 U	
m+p-Xylene	--	--	--	mg/kg	0.33 J-	0.001 U	0.001 U	0.002 U	0.001 U	
Methyl acetate	--	--	--	mg/kg	0.13 J-	0.001 U	0.001 U	0.002 U	0.001 U	
Methylcyclohexane	--	--	--	mg/kg	1.9 J	0.001 J	0.0007 U	0.001 J	0.005 J	
Methylene chloride	0.05	100	500	mg/kg	0.13 UJ	0.002 U	0.006	0.003 U	0.003 U	
MTBE	0.93	100	500	mg/kg	0.033 UJ	0.0005 U	0.0006 U	0.0008 U	0.0007 U	
Naphthalene	12	100	500	mg/kg	0.19 J-	0.002 U	0.002 UJ	0.003 UJ	0.003 UJ	
n-Butylbenzene	12	100	500	mg/kg	0.20 UJ	0.003 U	0.004 UJ	0.005 U	0.004 UJ	
n-Propylbenzene	3.9	100	500	mg/kg	0.026 UJ	0.0004 U	0.0005 U	0.0007 U	0.0006 UJ	
o-Xylene	--	--	--	mg/kg	0.077 J-	0.0004 U	0.0005 U	0.0007 U	0.0006 U	
p-Isopropyltoluene	--	--	--	mg/kg	0.13 UJ	0.002 U	0.002 U	0.003 U	0.003 UJ	
sec-Butylbenzene	11	100	500	mg/kg	0.13 UJ	0.002 U	0.002 U	0.003 U	0.003 UJ	
Styrene	--	--	--	mg/kg	0.020 UJ	0.0003 U	0.0004 UJ	0.0005 U	0.0004 U	
tert-Butylbenzene	5.9	100	500	mg/kg	0.13 J-	0.0008 U	0.0009 U	0.001 U	0.001 UJ	
Tetrachloroethene	1.3	19	150	mg/kg	0.033 UJ	0.0005 U	0.0006 U	0.0008 U	0.0007 U	
Toluene	0.7	100	500	mg/kg	0.24 J-	0.0006 U	0.0007 U	0.001 J	0.0009 J	
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.033 UJ	0.0005 U	0.0006 U	0.0008 U	0.0007 U	
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.020 UJ	0.0003 U	0.0004 U	0.0005 U	0.0004 U	
Trichloroethene	0.47	21	200	mg/kg	0.033 UJ	0.0005 U	0.0006 U	0.0008 U	0.0007 U	
Trichlorofluoromethane	--	--	--	mg/kg	0.046 UJ	0.0007 U	0.0008 U	0.001 U	0.001 U	
Vinyl chloride	0.02	0.9	13	mg/kg	0.039 UJ	0.0006 U	0.0007 U	0.001 U	0.0008 U	
Xylenes (total)	0.26	100	500	mg/kg	0.40 J-	0.001 U	0.001 U	0.002 U	0.001 U	

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-39	RXSB-39	RXSB-39	RXSB-4	RXSB-4	RXSB-4	
	Part 375	Part 375	Part 375			2/18/2019	2/19/2019	2/19/2019	2/1/2019	2/1/2019	2/20/2019	
	Unrestricted	Restricted	Commercial			Sample Date:						
	Use SCO	Residential SCO	SCO			Sample Depth (ft bls):	2.5 - 3	9.5 - 10	18.5 - 19	0 - 0.5	2.5 - 3	9.5 - 10
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.0008 U	0.082 U	0.001 U	0.001 U	0.001 U	0.030 U	
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.0006 UJ	0.054 U	0.0008 U	0.001 U	0.0009 U	0.020 U	
1,1,2-Trichloroethane	--	--	--	mg/kg		0.0007 U	0.068 U	0.001 U	0.001 U	0.001 U	0.025 U	
1,1-Dichloroethane	0.27	26	240	mg/kg		0.0007 U	0.068 U	0.001 U	0.001 U	0.001 U	0.025 U	
1,1-Dichloroethene	0.33	100	500	mg/kg		0.0007 U	0.068 U	0.001 U	0.001 U	0.001 U	0.025 U	
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.007 UJ	0.68 U	0.011 U	0.012 UJ	0.011 U	0.25 U	
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.007 UJ	0.68 U	0.011 U	0.012 UJ	0.011 U	0.25 U	
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.0007 UJ	1.1	0.001 U	0.001 U	0.001 U	0.046 J	
1,2-Dibromoethane	--	--	--	mg/kg		0.0006 U	0.054 U	0.0008 U	0.001 U	0.0009 U	0.020 U	
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.0007 UJ	0.068 U	0.001 U	0.001 U	0.001 U	0.025 U	
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.0008 U	0.082 U	0.001 U	0.001 U	0.001 U	0.030 U	
1,2-Dichloropropane	--	--	--	mg/kg		0.0007 U	0.068 U	0.001 U	0.001 U	0.001 U	0.025 U	
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.0007 UJ	0.32 J	0.001 U	0.001 U	0.001 U	0.034 J	
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.0007 UJ	0.068 U	0.001 U	0.001 U	0.001 U	0.025 U	
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.0006 UJ	0.054 U	0.0008 U	0.001 UJ	0.0009 U	0.020 U	
2-Butanone (MEK)	0.12	100	500	mg/kg		0.001 U	0.14 U	0.002 U	0.002 U	0.002 U	0.050 U	
2-Hexanone	--	--	--	mg/kg		0.001 U	0.14 U	0.002 U	0.002 U	0.002 U	0.050 U	
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.001 U	0.14 U	0.002 U	0.002 U	0.002 U	0.050 U	
Acetone	0.05	100	500	mg/kg		0.008 U	0.82 U	0.013 U	0.015 U	0.014 U	0.30 U	
Benzene	0.06	4.8	44	mg/kg		0.001 J	0.35 J	0.001 U	0.001 U	0.001 U	0.035 J	
Bromochloromethane	--	--	--	mg/kg		0.0008 U	0.082 U	0.001 U	0.001 U	0.001 U	0.030 U	
Bromodichloromethane	--	--	--	mg/kg		0.0006 U	0.054 U	0.0008 U	0.001 U	0.0009 U	0.020 U	
Bromoform	--	--	--	mg/kg		0.007 U	0.68 U	0.011 U	0.012 U	0.011 U	0.25 U	
Bromomethane	--	--	--	mg/kg		0.001 U	0.095 U	0.001 U	0.002 U	0.002 U	0.035 U	
Carbon disulfide	--	--	--	mg/kg		0.0008 U	0.082 U	0.006 J	0.001 U	0.001 U	0.030 U	
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.0007 U	0.068 U	0.001 U	0.001 U	0.001 U	0.025 U	
Chlorobenzene	1.1	100	500	mg/kg		0.0007 U	0.068 U	0.001 U	0.001 U	0.001 U	0.025 U	
Chloroethane	--	--	--	mg/kg		0.001 U	0.14 U	0.002 U	0.002 U	0.002 U	0.050 U	
Chloroform	0.37	49	350	mg/kg		0.0008 U	0.082 U	0.001 U	0.001 U	0.001 U	0.030 U	
Chloromethane	--	--	--	mg/kg		0.0008 U	0.082 U	0.001 U	0.001 U	0.001 U	0.030 U	
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.0007 U	0.068 U	0.001 U	0.001 U	0.001 U	0.025 U	
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.0006 U	0.054 U	0.0008 U	0.001 U	0.0009 U	0.020 U	
Cyclohexane	--	--	--	mg/kg		0.0007 U	3.2	0.001 U	0.001 U	0.001 U	0.062 J	
Dibromochloromethane	--	--	--	mg/kg		0.0006 U	0.054 U	0.0008 U	0.001 U	0.0009 U	0.020 U	
Dibromochloropropane	--	--	--	mg/kg		0.0006 UJ	0.054 U	0.0008 U	0.001 U	0.0009 U	0.020 U	
Dichlorodifluoromethane	--	--	--	mg/kg		0.0008 U	0.082 U	0.001 U	0.001 U	0.001 U	0.030 U	

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-39	RXSB-39	RXSB-39	RXSB-4	RXSB-4	RXSB-4
	Part 375	Part 375	Part 375		Sample Date:	2/18/2019	2/19/2019	2/19/2019	2/1/2019	2/1/2019	2/20/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	2.5 - 3	9.5 - 10	18.5 - 19	0 - 0.5	2.5 - 3	9.5 - 10
	Use SCO	Residential SCO	SCO								
Ethylbenzene	1	41	390	mg/kg		0.0006 U	0.24 J	0.0008 U	0.001 U	0.0009 U	0.10 J
Freon 113	--	--	--	mg/kg		0.0008 U	0.082 U	0.001 U	0.001 U	0.001 U	0.030 U
Isopropylbenzene	--	--	--	mg/kg		0.0006 U	14	0.004 J	0.001 U	0.0009 U	0.027 J
m+p-Xylene	--	--	--	mg/kg		0.001 U	0.46 J	0.002 U	0.002 U	0.002 U	0.050 U
Methyl acetate	--	--	--	mg/kg		0.001 U	0.46 J	0.002 U	0.002 U	0.002 U	0.063 J
Methylcyclohexane	--	--	--	mg/kg		0.0008 U	30	0.033	0.001 U	0.001 U	0.33
Methylene chloride	0.05	100	500	mg/kg		0.003 U	0.27 U	0.004 U	0.005 U	0.005 U	0.10 U
MTBE	0.93	100	500	mg/kg		0.0007 U	0.068 U	0.003 J	0.001 U	0.001 U	0.025 U
Naphthalene	12	100	500	mg/kg		0.003 UJ	0.27 U	0.004 U	0.017 J	0.005 U	1.6
n-Butylbenzene	12	100	500	mg/kg		0.004 UJ	1.3	0.006 U	0.007 UJ	0.007 U	0.15 U
n-Propylbenzene	3.9	100	500	mg/kg		0.0006 UJ	0.48 J	0.0008 U	0.001 U	0.0009 U	0.033 J
o-Xylene	--	--	--	mg/kg		0.0006 U	0.090 J	0.0008 U	0.001 U	0.0009 U	0.021 J
p-Isopropyltoluene	--	--	--	mg/kg		0.003 UJ	0.40 J	0.004 U	0.005 U	0.005 U	0.10 U
sec-Butylbenzene	11	100	500	mg/kg		0.003 UJ	5.4	0.007 J	0.005 U	0.005 U	0.10 U
Styrene	--	--	--	mg/kg		0.0004 U	0.041 U	0.0006 U	0.0007 U	0.0007 U	0.015 U
tert-Butylbenzene	5.9	100	500	mg/kg		0.001 UJ	2.2	0.005 J	0.002 U	0.002 U	0.040 U
Tetrachloroethene	1.3	19	150	mg/kg		0.0007 U	0.068 U	0.001 U	0.001 U	0.001 U	0.025 U
Toluene	0.7	100	500	mg/kg		0.0009 J	0.082 U	0.001 U	0.001 U	0.001 U	0.030 U
trans-1,2-Dichloroethene	0.19	100	500	mg/kg		0.0007 U	0.068 U	0.001 U	0.001 U	0.001 U	0.025 U
trans-1,3-Dichloropropene	--	--	--	mg/kg		0.0004 U	0.041 U	0.0006 U	0.0007 U	0.0007 U	0.015 U
Trichloroethene	0.47	21	200	mg/kg		0.0007 U	0.068 U	0.001 U	0.001 U	0.001 U	0.025 U
Trichlorofluoromethane	--	--	--	mg/kg		0.001 U	0.095 U	0.001 U	0.002 U	0.002 U	0.035 U
Vinyl chloride	0.02	0.9	13	mg/kg		0.0008 U	0.082 U	0.001 U	0.001 U	0.001 U	0.030 U
Xylenes (total)	0.26	100	500	mg/kg		0.001 U	0.55 J	0.002 U	0.002 U	0.002 U	0.050 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-4	RXSB-4	RXSB-40	RXSB-40	RXSB-40
	Part 375	Part 375	Part 375		Sample Date:	2/20/2019	2/20/2019	2/18/2019	2/18/2019	2/19/2019
	Unrestricted	Restricted	Commercial							
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	24.5 - 25	29.5 - 30	2.5 - 3	0 - 0.5	11.5 - 12
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.049 U	0.026 U	0.0009 U	0.0009 U	0.033 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.032 U	0.017 U	0.0006 UJ	0.0006 UJ	0.022 U
1,1,2-Trichloroethane	--	--	--	mg/kg		0.041 U	0.021 U	0.0007 U	0.0007 U	0.027 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.041 U	0.021 U	0.0007 U	0.0007 U	0.027 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.041 U	0.021 U	0.0007 U	0.0007 U	0.027 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.41 U	0.21 U	0.007 UJ	0.007 UJ	0.27 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.41 U	0.21 U	0.007 UJ	0.007 UJ	0.27 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.92	0.21 J	0.0007 UJ	0.0007 UJ	5.9
1,2-Dibromoethane	--	--	--	mg/kg		0.032 U	0.017 U	0.0006 U	0.0006 U	0.022 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.041 U	0.021 U	0.0007 UJ	0.0007 UJ	0.027 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.049 U	0.026 U	0.0009 U	0.0009 U	0.033 U
1,2-Dichloropropane	--	--	--	mg/kg		0.041 U	0.021 U	0.0007 U	0.0007 U	0.027 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.42	0.072 J	0.0007 UJ	0.003 J	0.4
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.041 U	0.021 U	0.0007 UJ	0.0007 UJ	0.027 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.032 U	0.017 U	0.0006 UJ	0.0006 UJ	0.10 J
2-Butanone (MEK)	0.12	100	500	mg/kg		0.081 U	0.043 U	0.001 U	0.001 U	0.055 U
2-Hexanone	--	--	--	mg/kg		0.081 U	0.043 U	0.001 U	0.001 U	0.055 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.081 U	0.043 U	0.001 U	0.001 U	0.055 U
Acetone	0.05	100	500	mg/kg		0.49 U	0.26 U	0.009 U	0.009 U	0.33 U
Benzene	0.06	4.8	44	mg/kg		2.2	3.5	0.0009 J	0.0007 U	0.34
Bromochloromethane	--	--	--	mg/kg		0.049 U	0.026 U	0.0009 U	0.0009 U	0.033 U
Bromodichloromethane	--	--	--	mg/kg		0.032 U	0.017 U	0.0006 U	0.0006 U	0.022 U
Bromoform	--	--	--	mg/kg		0.41 U	0.21 U	0.007 U	0.007 U	0.27 U
Bromomethane	--	--	--	mg/kg		0.057 U	0.030 U	0.001 U	0.001 U	0.038 U
Carbon disulfide	--	--	--	mg/kg		0.049 U	0.026 U	0.0009 U	0.0009 U	0.033 U
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.041 U	0.021 U	0.0007 U	0.0007 U	0.027 U
Chlorobenzene	1.1	100	500	mg/kg		0.041 U	0.021 U	0.0007 U	0.0007 U	0.027 U
Chloroethane	--	--	--	mg/kg		0.081 U	0.043 U	0.001 U	0.001 U	0.055 U
Chloroform	0.37	49	350	mg/kg		0.049 U	0.026 U	0.0009 U	0.0009 U	0.033 U
Chloromethane	--	--	--	mg/kg		0.049 U	0.026 U	0.0009 U	0.0009 U	0.033 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.041 U	0.021 U	0.0007 U	0.0007 U	0.027 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.032 U	0.017 U	0.0006 U	0.0006 U	0.022 U
Cyclohexane	--	--	--	mg/kg		0.041 U	0.021 U	0.0007 U	0.0007 U	4.9
Dibromochloromethane	--	--	--	mg/kg		0.032 U	0.017 U	0.0006 U	0.0006 U	0.022 U
Dibromochloropropane	--	--	--	mg/kg		0.032 U	0.017 U	0.0006 UJ	0.0006 UJ	0.022 U
Dichlorodifluoromethane	--	--	--	mg/kg		0.049 U	0.026 U	0.0009 U	0.0009 U	0.033 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-4	RXSB-4	RXSB-40	RXSB-40	RXSB-40
	Part 375	Part 375	Part 375		Sample Date:	2/20/2019	2/20/2019	2/18/2019	2/18/2019	2/19/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	24.5 - 25	29.5 - 30	2.5 - 3	0 - 0.5	11.5 - 12
	Use SCO	Residential SCO	SCO							
Ethylbenzene	1	41	390	mg/kg	1.3	0.79	0.0006 U	0.0006 U	1.5	
Freon 113	--	--	--	mg/kg	0.049 U	0.026 U	0.0009 U	0.0009 U	0.033 U	
Isopropylbenzene	--	--	--	mg/kg	0.18 J	0.042 J	0.0006 U	0.01	0.56	
m+p-Xylene	--	--	--	mg/kg	0.57	0.38	0.001 U	0.001 U	1.8	
Methyl acetate	--	--	--	mg/kg	0.081 U	0.043 U	0.001 U	0.001 U	0.055 U	
Methylcyclohexane	--	--	--	mg/kg	0.21 J	0.026 U	0.0009 U	0.0009 U	32	
Methylene chloride	0.05	100	500	mg/kg	0.16 U	0.085 U	0.003 U	0.003 U	0.11 U	
MTBE	0.93	100	500	mg/kg	0.041 U	0.021 U	0.0007 U	0.0007 U	0.027 U	
Naphthalene	12	100	500	mg/kg	9.5	5.4	0.003 UJ	0.003 UJ	0.45	
n-Butylbenzene	12	100	500	mg/kg	0.31 J	0.13 U	0.004 UJ	0.004 UJ	0.8	
n-Propylbenzene	3.9	100	500	mg/kg	0.12 J	0.017 U	0.0006 UJ	0.0006 UJ	1	
o-Xylene	--	--	--	mg/kg	0.41	0.31	0.0006 U	0.0006 U	0.63	
p-Isopropyltoluene	--	--	--	mg/kg	0.45	0.085 U	0.003 UJ	0.003 UJ	0.41	
sec-Butylbenzene	11	100	500	mg/kg	0.16 U	0.085 U	0.003 UJ	0.003 UJ	0.69	
Styrene	--	--	--	mg/kg	0.024 U	0.013 U	0.0004 U	0.0004 U	0.016 U	
tert-Butylbenzene	5.9	100	500	mg/kg	0.065 U	0.034 U	0.001 UJ	0.001 UJ	0.13 J	
Tetrachloroethene	1.3	19	150	mg/kg	0.041 U	0.021 U	0.0007 U	0.0007 U	0.027 U	
Toluene	0.7	100	500	mg/kg	0.049 U	0.027 J	0.002 J	0.0009 U	0.26 J	
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.041 U	0.021 U	0.0007 U	0.0007 U	0.027 U	
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.024 U	0.013 U	0.0004 U	0.0004 U	0.016 U	
Trichloroethene	0.47	21	200	mg/kg	0.041 U	0.021 U	0.0007 U	0.0007 U	0.027 U	
Trichlorofluoromethane	--	--	--	mg/kg	0.057 U	0.030 U	0.001 U	0.001 U	0.038 U	
Vinyl chloride	0.02	0.9	13	mg/kg	0.049 U	0.026 U	0.0009 U	0.0009 U	0.033 U	
Xylenes (total)	0.26	100	500	mg/kg	0.99	0.69	0.001 U	0.001 U	2.4	

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-40	RXSB-5	RXSB-5	RXSB-5	RXSB-5	RXSB-5
	Part 375	Part 375	Part 375		Sample Date:	2/19/2019	1/18/2019	1/18/2019	2/5/2019	2/5/2019	2/5/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	24.5 - 25	0 - 0.5	3 - 3.5	9.5 - 10	24.5 - 25	29.5 - 30
	Use SCO	Residential SCO	SCO								
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.0008 U	0.001 U	0.057 U	0.0007 U	0.0006 U	0.034 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.0005 U	0.0008 UJ	0.038 U	0.0005 U	0.0004 U	0.022 U
1,1,2-Trichloroethane	--	--	--	mg/kg		0.0007 U	0.001 U	0.048 U	0.0006 U	0.0005 U	0.028 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.0007 U	0.001 U	0.048 U	0.0006 U	0.0005 U	0.028 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.0007 U	0.001 U	0.048 U	0.0006 U	0.0005 U	0.028 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.007 U	0.010 UJ	0.48 UJ	0.006 UJ	0.005 U	0.28 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.007 U	0.010 UJ	0.48 U	0.006 UJ	0.005 U	0.28 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.006 J	0.004 J	2.5	0.0006 U	0.0005 U	0.82
1,2-Dibromoethane	--	--	--	mg/kg		0.0005 U	0.0008 U	0.038 U	0.0005 U	0.0004 U	0.022 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.0007 U	0.001 U	0.048 U	0.0006 U	0.0005 U	0.028 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.0008 U	0.001 U	0.057 U	0.0007 U	0.0006 U	0.034 U
1,2-Dichloropropane	--	--	--	mg/kg		0.0007 U	0.001 U	0.048 U	0.0006 U	0.0005 U	0.028 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.002 J	0.002 J	0.048 U	0.0006 U	0.0005 U	0.37
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.0007 U	0.001 UJ	0.048 U	0.0006 U	0.0005 U	0.028 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.0005 U	0.0008 UJ	0.038 U	0.0005 U	0.0004 U	0.022 U
2-Butanone (MEK)	0.12	100	500	mg/kg		0.007 J	0.002 U	0.095 UJ	0.01 J-	0.0009 U	0.056 U
2-Hexanone	--	--	--	mg/kg		0.001 U	0.002 U	0.095 U	0.001 U	0.0009 U	0.056 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.001 U	0.002 U	0.095 U	0.001 U	0.0009 U	0.056 U
Acetone	0.05	100	500	mg/kg		0.008 U	0.012 U	0.57 U	0.048	0.009 J	0.34 U
Benzene	0.06	4.8	44	mg/kg		0.0007 U	0.001 U	0.18 J	0.0006 U	0.0005 U	2.5
Bromochloromethane	--	--	--	mg/kg		0.0008 U	0.001 U	0.057 U	0.0007 U	0.0006 U	0.034 U
Bromodichloromethane	--	--	--	mg/kg		0.0005 U	0.0008 U	0.038 U	0.0005 U	0.0004 U	0.022 U
Bromoform	--	--	--	mg/kg		0.007 U	0.010 U	0.48 U	0.006 U	0.005 U	0.28 U
Bromomethane	--	--	--	mg/kg		0.0009 U	0.001 U	0.067 U	0.0008 UJ	0.0007 U	0.039 U
Carbon disulfide	--	--	--	mg/kg		0.004 J	0.001 U	0.057 J	0.0007 U	0.0006 U	0.034 U
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.0007 U	0.001 U	0.048 U	0.0006 U	0.0005 U	0.028 U
Chlorobenzene	1.1	100	500	mg/kg		0.0007 U	0.001 U	0.048 U	0.0006 U	0.0005 U	0.028 U
Chloroethane	--	--	--	mg/kg		0.001 U	0.002 U	0.095 U	0.001 U	0.0009 U	0.056 U
Chloroform	0.37	49	350	mg/kg		0.0008 U	0.001 U	0.057 U	0.0007 U	0.0006 U	0.034 U
Chloromethane	--	--	--	mg/kg		0.0008 U	0.001 U	0.057 U	0.0009 J	0.0006 J	0.034 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.0007 U	0.001 U	0.048 U	0.0006 U	0.0005 U	0.028 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.0005 U	0.0008 U	0.038 U	0.0005 U	0.0004 U	0.022 U
Cyclohexane	--	--	--	mg/kg		0.001 J	0.001 U	0.048 U	0.006 J	0.0005 U	0.028 U
Dibromochloromethane	--	--	--	mg/kg		0.0005 U	0.0008 U	0.038 U	0.0005 U	0.0004 U	0.022 U
Dibromochloropropane	--	--	--	mg/kg		0.0005 U	0.0008 UJ	0.038 U	0.0005 U	0.0004 U	0.022 U
Dichlorodifluoromethane	--	--	--	mg/kg		0.0008 U	0.001 U	0.057 U	0.0007 U	0.0006 U	0.034 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-40	RXSB-5	RXSB-5	RXSB-5	RXSB-5	RXSB-5
	Part 375	Part 375	Part 375		Sample Date:	2/19/2019	1/18/2019	1/18/2019	2/5/2019	2/5/2019	2/5/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	24.5 - 25	0 - 0.5	3 - 3.5	9.5 - 10	24.5 - 25	29.5 - 30
	Use SCO	Residential SCO	SCO								
Ethylbenzene	1	41	390	mg/kg		0.001 J	0.0008 U	1.1	0.0005 U	0.0004 U	2.7
Freon 113	--	--	--	mg/kg		0.0008 U	0.001 U	0.057 U	0.0007 U	0.0006 U	0.034 U
Isopropylbenzene	--	--	--	mg/kg		0.0005 U	0.0008 U	4.2	0.0005 J	0.0004 U	0.19 J
m+p-Xylene	--	--	--	mg/kg		0.003 J	0.002 U	5.5	0.001 U	0.0009 U	1.6
Methyl acetate	--	--	--	mg/kg		0.001 U	0.002 U	0.37 J	0.001 U	0.0009 U	0.070 J
Methylcyclohexane	--	--	--	mg/kg		0.003 J	0.001 U	0.057 U	0.039	0.0006 U	0.034 U
Methylene chloride	0.05	100	500	mg/kg		0.003 U	0.004 U	0.19 U	0.002 U	0.002 U	0.11 U
MTBE	0.93	100	500	mg/kg		0.003 J	0.001 U	0.048 U	0.0006 U	0.0005 U	0.028 U
Naphthalene	12	100	500	mg/kg		0.003 U	0.004 UJ	0.19 U	0.01	0.002 U	19
n-Butylbenzene	12	100	500	mg/kg		0.004 U	0.006 UJ	1.9	0.004 U	0.003 U	0.17 U
n-Propylbenzene	3.9	100	500	mg/kg		0.0008 J	0.0009 J	5.5	0.0005 U	0.0004 U	0.10 J
o-Xylene	--	--	--	mg/kg		0.002 J	0.001 J	2.2	0.0005 U	0.0004 U	0.7
p-Isopropyltoluene	--	--	--	mg/kg		0.003 U	0.004 UJ	0.19 U	0.002 U	0.002 U	0.11 U
sec-Butylbenzene	11	100	500	mg/kg		0.003 U	0.004 UJ	8	0.002 U	0.002 U	0.11 U
Styrene	--	--	--	mg/kg		0.0004 U	0.0006 U	0.029 U	0.0004 U	0.0003 U	0.017 U
tert-Butylbenzene	5.9	100	500	mg/kg		0.001 U	0.002 UJ	3.2	0.0009 U	0.0008 U	0.045 U
Tetrachloroethene	1.3	19	150	mg/kg		0.0007 U	0.002 J	0.048 U	0.0006 U	0.0005 U	0.028 U
Toluene	0.7	100	500	mg/kg		0.0008 J	0.001 J	0.51	0.0007 U	0.0006 U	0.044 J
trans-1,2-Dichloroethene	0.19	100	500	mg/kg		0.0007 U	0.001 U	0.048 U	0.0006 U	0.0005 U	0.028 U
trans-1,3-Dichloropropene	--	--	--	mg/kg		0.0004 U	0.0006 U	0.029 U	0.0004 U	0.0003 U	0.017 U
Trichloroethene	0.47	21	200	mg/kg		0.0007 U	0.001 U	0.048 U	0.0006 U	0.0005 U	0.028 U
Trichlorofluoromethane	--	--	--	mg/kg		0.0009 U	0.001 U	0.067 U	0.0008 U	0.0007 U	0.039 U
Vinyl chloride	0.02	0.9	13	mg/kg		0.0008 U	0.001 U	0.057 U	0.0007 U	0.0006 U	0.034 U
Xylenes (total)	0.26	100	500	mg/kg		0.005 J	0.002 U	7.7	0.001 U	0.0009 U	2.3

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation:	RXSB-6	RXSB-6	RXSB-6	RXSB-6	RXSB-6	RXSB-7
					Sample Date:	1/18/2019	1/18/2019	2/5/2019	2/5/2019	2/5/2019	1/17/2019
					Sample Depth (ft bls):	0 - 0.5	4.5 - 5	9.5 - 10	21.5 - 22	24 - 24.5	0 - 0.5
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.001 U	0.058 U	0.0007 U	0.029 U	0.0008 U	0.0009 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.0006 UJ	0.038 U	0.0005 U	0.020 U	0.0005 U	0.0006 U
1,1,2-Trichloroethane	--	--	--	mg/kg		0.0008 U	0.048 U	0.0006 U	0.024 U	0.0006 U	0.0007 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.0008 U	0.048 U	0.0006 U	0.024 U	0.0006 U	0.0007 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.0008 U	0.048 U	0.0006 U	0.024 U	0.0006 U	0.0007 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.008 UJ	0.48 U	0.006 U	0.24 UJ	0.006 U	0.007 UJ
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.008 UJ	0.48 U	0.006 U	0.24 UJ	0.006 U	0.007 UJ
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.0008 UJ	0.17 J	0.0006 U	54	0.007	0.0007 U
1,2-Dibromoethane	--	--	--	mg/kg		0.0006 U	0.038 U	0.0005 U	0.020 U	0.0005 U	0.0006 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.0008 U	0.048 U	0.0006 U	0.024 U	0.0006 U	0.0007 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.001 U	0.058 U	0.0007 U	0.029 U	0.0008 U	0.0009 U
1,2-Dichloropropane	--	--	--	mg/kg		0.0008 U	0.14 J	0.0006 U	0.024 U	0.0006 U	0.0007 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.0008 UJ	0.048 U	0.0006 U	21	0.009	0.0008 J
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.0008 UJ	0.048 U	0.0006 U	0.024 U	0.0006 U	0.0007 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.0006 UJ	0.038 U	0.0005 U	0.020 U	0.0005 U	0.0006 U
2-Butanone (MEK)	0.12	100	500	mg/kg		0.004 J	0.096 U	0.004 J	0.049 UJ	0.001 U	0.001 U
2-Hexanone	--	--	--	mg/kg		0.002 U	0.096 U	0.001 U	0.049 U	0.001 U	0.001 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.002 U	0.096 U	0.001 U	0.049 U	0.001 U	0.001 U
Acetone	0.05	100	500	mg/kg		0.011 J	0.58 U	0.025	0.29 U	0.015 J	0.009 J
Benzene	0.06	4.8	44	mg/kg		0.0008 U	0.048 U	0.0006 U	19	0.32	0.0007 U
Bromochloromethane	--	--	--	mg/kg		0.001 U	0.058 U	0.0007 U	0.029 U	0.0008 U	0.0009 U
Bromodichloromethane	--	--	--	mg/kg		0.0006 U	0.038 U	0.0005 U	0.020 U	0.0005 U	0.0006 U
Bromoform	--	--	--	mg/kg		0.008 U	0.48 U	0.006 U	0.24 U	0.006 U	0.007 U
Bromomethane	--	--	--	mg/kg		0.001 U	0.067 U	0.0009 U	0.034 UJ	0.0009 U	0.001 U
Carbon disulfide	--	--	--	mg/kg		0.002 J	0.058 U	0.0007 U	0.029 U	0.0008 U	0.0009 U
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.0008 U	0.048 U	0.0006 U	0.024 U	0.0006 U	0.0007 U
Chlorobenzene	1.1	100	500	mg/kg		0.0008 U	0.048 U	0.0006 U	0.024 U	0.0006 U	0.0007 U
Chloroethane	--	--	--	mg/kg		0.002 U	0.096 U	0.001 U	0.049 U	0.001 U	0.001 U
Chloroform	0.37	49	350	mg/kg		0.001 U	0.058 U	0.0007 U	0.029 U	0.0008 U	0.0009 U
Chloromethane	--	--	--	mg/kg		0.001 U	0.058 U	0.0007 U	0.029 U	0.0008 J	0.0009 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.0008 U	0.048 U	0.0006 U	0.024 U	0.0006 U	0.0007 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.0006 U	0.038 U	0.0005 U	0.020 U	0.0005 U	0.0006 U
Cyclohexane	--	--	--	mg/kg		0.0008 U	0.048 U	0.001 J	0.16 J	0.0006 U	0.0007 U
Dibromochloromethane	--	--	--	mg/kg		0.0006 U	0.038 U	0.0005 U	0.020 U	0.0005 U	0.0006 U
Dibromochloropropane	--	--	--	mg/kg		0.0006 UJ	0.038 U	0.0005 U	0.020 U	0.0005 U	0.0006 U
Dichlorodifluoromethane	--	--	--	mg/kg		0.001 U	0.058 U	0.0007 U	0.029 U	0.0008 U	0.0009 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-6	RXSB-6	RXSB-6	RXSB-6	RXSB-6	RXSB-7	
	Part 375	Part 375	Part 375			Sample Date:	1/18/2019	1/18/2019	2/5/2019	2/5/2019	2/5/2019	1/17/2019
	Unrestricted	Restricted	Commercial			Sample Date:	1/18/2019	1/18/2019	2/5/2019	2/5/2019	2/5/2019	1/17/2019
	Use SCO	Residential SCO	SCO			Sample Depth (ft bls):	0 - 0.5	4.5 - 5	9.5 - 10	21.5 - 22	24 - 24.5	0 - 0.5
Ethylbenzene	1	41	390	mg/kg		0.0006 U	0.19 J	0.0005 U	88	0.03	0.0006 U	
Freon 113	--	--	--	mg/kg		0.001 U	0.058 U	0.0007 U	0.029 U	0.0008 U	0.0009 U	
Isopropylbenzene	--	--	--	mg/kg		0.0006 U	6.2	0.007	2.1	0.002 J	0.0006 U	
m+p-Xylene	--	--	--	mg/kg		0.002 U	0.23 J	0.001 U	86	0.022	0.001 U	
Methyl acetate	--	--	--	mg/kg		0.002 U	0.32 J	0.001 U	0.049 U	0.001 U	0.001 U	
Methylcyclohexane	--	--	--	mg/kg		0.001 U	15	0.053	0.24 J	0.0008 U	0.0009 U	
Methylene chloride	0.05	100	500	mg/kg		0.003 U	0.19 U	0.002 U	0.098 U	0.003 U	0.003 U	
MTBE	0.93	100	500	mg/kg		0.0008 U	0.048 U	0.0006 U	0.024 U	0.0006 U	0.0007 U	
Naphthalene	12	100	500	mg/kg		0.003 UJ	1.2	0.012	580	0.36	0.004 J-	
n-Butylbenzene	12	100	500	mg/kg		0.005 UJ	5.3	0.006 J	1.3	0.004 U	0.004 U	
n-Propylbenzene	3.9	100	500	mg/kg		0.0006 UJ	8.3	0.01	2.5	0.0005 U	0.0006 U	
o-Xylene	--	--	--	mg/kg		0.0006 U	0.10 J	0.0005 U	37	0.051	0.0006 U	
p-Isopropyltoluene	--	--	--	mg/kg		0.003 UJ	0.19 U	0.002 U	2.8	0.003 U	0.003 U	
sec-Butylbenzene	11	100	500	mg/kg		0.003 UJ	12	0.015	0.23 J	0.003 U	0.003 U	
Styrene	--	--	--	mg/kg		0.0005 U	0.029 U	0.0004 U	0.015 U	0.0004 U	0.0008 J	
tert-Butylbenzene	5.9	100	500	mg/kg		0.001 UJ	1.6	0.002 J	0.039 U	0.001 U	0.001 U	
Tetrachloroethene	1.3	19	150	mg/kg		0.0008 U	0.048 U	0.0006 U	0.024 U	0.0006 U	0.0007 U	
Toluene	0.7	100	500	mg/kg		0.001 U	0.064 J	0.0007 U	36	0.006 J	0.0009 U	
trans-1,2-Dichloroethene	0.19	100	500	mg/kg		0.0008 U	0.048 U	0.0006 U	0.024 U	0.0006 U	0.0007 U	
trans-1,3-Dichloropropene	--	--	--	mg/kg		0.0005 U	0.029 U	0.0004 U	0.015 U	0.0004 U	0.0004 U	
Trichloroethene	0.47	21	200	mg/kg		0.0008 U	0.048 U	0.0006 U	0.024 U	0.0006 U	0.0007 U	
Trichlorofluoromethane	--	--	--	mg/kg		0.001 U	0.067 U	0.0009 U	0.034 U	0.0009 U	0.001 U	
Vinyl chloride	0.02	0.9	13	mg/kg		0.001 U	0.058 U	0.0007 U	0.029 U	0.0008 U	0.0009 U	
Xylenes (total)	0.26	100	500	mg/kg		0.002 U	0.34 J	0.001 U	120	0.072	0.001 U	

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-7	RXSB-7	RXSB-7	RXSB-7	RXSB-8	RXSB-8
	Part 375	Part 375	Part 375		Sample Date:	2/20/2019	2/20/2019	2/20/2019	2/20/2019	1/16/2019	2/5/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	29.5 - 30	5 - 5.5	9.5 - 10	24.5 - 25	0 - 0.5	24.5 - 25
	Use SCO	Residential SCO	SCO								
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.032 U	0.0007 U	0.0006 U	0.032 U	0.0009 U	0.0006 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.022 U	0.0005 U	0.0004 U	0.022 U	0.0006 U	0.0004 U
1,1,2-Trichloroethane	--	--	--	mg/kg		0.027 U	0.0006 U	0.0005 U	0.027 U	0.0007 U	0.0005 U
1,1-Dichloroethane	0.27	26	240	mg/kg		0.027 U	0.0006 U	0.0005 U	0.027 U	0.0007 U	0.0005 U
1,1-Dichloroethene	0.33	100	500	mg/kg		0.027 U	0.0006 U	0.0005 U	0.027 U	0.0007 U	0.0005 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.27 U	0.006 U	0.005 U	0.27 U	0.007 U	0.005 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.27 U	0.006 U	0.005 U	0.27 U	0.007 U	0.005 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.027 U	0.007	0.003 J	0.069 J	0.003 J	0.0005 U
1,2-Dibromoethane	--	--	--	mg/kg		0.022 U	0.0005 U	0.0004 U	0.022 U	0.0006 U	0.0004 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.027 U	0.0006 U	0.0005 U	0.027 U	0.0007 U	0.0005 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.032 U	0.0007 U	0.0006 U	0.032 U	0.0009 U	0.0006 U
1,2-Dichloropropane	--	--	--	mg/kg		0.027 U	0.0006 U	0.0005 U	0.027 U	0.0007 U	0.0005 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.037 J	0.004 J	0.0005 U	0.036 J	0.001 J	0.0005 U
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.027 U	0.0006 U	0.0005 U	0.027 U	0.0007 U	0.0005 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.022 U	0.0005 U	0.0004 U	0.022 U	0.0006 U	0.0004 U
2-Butanone (MEK)	0.12	100	500	mg/kg		0.054 U	0.004 J	0.001 U	0.054 U	0.013 J	0.002 J
2-Hexanone	--	--	--	mg/kg		0.054 U	0.001 U	0.001 U	0.054 U	0.001 U	0.001 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.054 U	0.001 U	0.001 U	0.054 U	0.001 U	0.001 U
Acetone	0.05	100	500	mg/kg		0.32 U	0.007 U	0.006 U	0.32 U	0.049	0.015 J
Benzene	0.06	4.8	44	mg/kg		0.72	0.0009 J	0.001 J	0.41	0.0007 U	0.054
Bromochloromethane	--	--	--	mg/kg		0.032 U	0.0007 U	0.0006 U	0.032 U	0.0009 U	0.0006 U
Bromodichloromethane	--	--	--	mg/kg		0.022 U	0.0005 U	0.0004 U	0.022 U	0.0006 U	0.0004 U
Bromoform	--	--	--	mg/kg		0.27 U	0.006 U	0.005 U	0.27 U	0.007 U	0.005 U
Bromomethane	--	--	--	mg/kg		0.038 U	0.0008 U	0.0007 U	0.038 U	0.001 U	0.0007 U
Carbon disulfide	--	--	--	mg/kg		0.032 U	0.0007 U	0.0006 U	0.032 U	0.002 J	0.0008 J
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.027 U	0.0006 U	0.0005 U	0.027 U	0.0007 U	0.0005 U
Chlorobenzene	1.1	100	500	mg/kg		0.027 U	0.0006 U	0.0005 U	0.027 U	0.0007 U	0.0005 U
Chloroethane	--	--	--	mg/kg		0.054 U	0.001 U	0.001 U	0.054 U	0.001 U	0.001 U
Chloroform	0.37	49	350	mg/kg		0.032 U	0.0007 U	0.0006 U	0.032 U	0.0009 U	0.0006 U
Chloromethane	--	--	--	mg/kg		0.032 U	0.0007 U	0.0006 U	0.032 U	0.0009 U	0.0006 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.027 U	0.0006 U	0.0005 U	0.027 U	0.0007 U	0.0005 U
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.022 U	0.0005 U	0.0004 U	0.022 U	0.0006 U	0.0004 U
Cyclohexane	--	--	--	mg/kg		0.027 U	0.002 J	0.0005 U	0.027 U	0.0007 U	0.0005 U
Dibromochloromethane	--	--	--	mg/kg		0.022 U	0.0005 U	0.0004 U	0.022 U	0.0006 U	0.0004 U
Dibromochloropropane	--	--	--	mg/kg		0.022 U	0.0005 U	0.0004 U	0.022 U	0.0006 U	0.0004 U
Dichlorodifluoromethane	--	--	--	mg/kg		0.032 U	0.0007 U	0.0006 U	0.032 U	0.0009 U	0.0006 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-7	RXSB-7	RXSB-7	RXSB-7	RXSB-8	RXSB-8
	Part 375	Part 375	Part 375		Sample Date:	2/20/2019	2/20/2019	2/20/2019	2/20/2019	1/16/2019	2/5/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	29.5 - 30	5 - 5.5	9.5 - 10	24.5 - 25	0 - 0.5	24.5 - 25
	Use SCO	Residential SCO	SCO								
Ethylbenzene	1	41	390	mg/kg		0.21 J	0.002 J	0.0004 U	0.23 J	0.0006 U	0.0005 J
Freon 113	--	--	--	mg/kg		0.032 U	0.0007 U	0.0006 U	0.032 U	0.0009 U	0.0006 U
Isopropylbenzene	--	--	--	mg/kg		0.022 U	0.001 J	0.002 J	0.022 U	0.0006 U	0.0004 U
m+p-Xylene	--	--	--	mg/kg		0.054 U	0.007	0.001 U	0.054 U	0.002 J	0.001 U
Methyl acetate	--	--	--	mg/kg		0.054 U	0.001 U	0.001 U	0.054 U	0.001 U	0.001 U
Methylcyclohexane	--	--	--	mg/kg		0.032 U	0.004 J	0.001 J	0.032 U	0.0009 U	0.0006 U
Methylene chloride	0.05	100	500	mg/kg		0.11 U	0.002 U	0.002 U	0.11 U	0.003 U	0.002 U
MTBE	0.93	100	500	mg/kg		0.027 U	0.0007 J	0.002 J	0.027 U	0.0007 U	0.012
Naphthalene	12	100	500	mg/kg		1.8	0.12 J	0.009	3.2	0.025	0.02
n-Butylbenzene	12	100	500	mg/kg		0.16 U	0.003 U	0.003 U	0.16 U	0.004 U	0.003 U
n-Propylbenzene	3.9	100	500	mg/kg		0.022 U	0.0005 J	0.0004 U	0.022 U	0.0006 U	0.0004 U
o-Xylene	--	--	--	mg/kg		0.090 J	0.004 J	0.0004 U	0.10 J	0.0009 J	0.002 J
p-Isopropyltoluene	--	--	--	mg/kg		0.11 U	0.002 U	0.002 U	0.11 U	0.003 U	0.002 U
sec-Butylbenzene	11	100	500	mg/kg		0.11 U	0.002 U	0.002 U	0.11 U	0.003 U	0.002 U
Styrene	--	--	--	mg/kg		0.016 U	0.0004 J	0.0003 U	0.016 U	0.0004 U	0.0003 U
tert-Butylbenzene	5.9	100	500	mg/kg		0.043 U	0.0009 U	0.0008 U	0.043 U	0.001 U	0.0008 U
Tetrachloroethene	1.3	19	150	mg/kg		0.027 U	0.0006 U	0.0005 U	0.027 U	0.0007 U	0.0005 U
Toluene	0.7	100	500	mg/kg		0.032 U	0.002 J	0.0006 U	0.032 U	0.002 J	0.0006 U
trans-1,2-Dichloroethene	0.19	100	500	mg/kg		0.027 U	0.0006 U	0.0005 U	0.027 U	0.0007 U	0.0005 U
trans-1,3-Dichloropropene	--	--	--	mg/kg		0.016 U	0.0003 U	0.0003 U	0.016 U	0.0004 U	0.0003 U
Trichloroethene	0.47	21	200	mg/kg		0.027 U	0.0006 U	0.0005 U	0.027 U	0.0007 U	0.0005 U
Trichlorofluoromethane	--	--	--	mg/kg		0.038 U	0.0008 U	0.0007 U	0.038 U	0.001 U	0.0007 U
Vinyl chloride	0.02	0.9	13	mg/kg		0.032 U	0.0007 U	0.0006 U	0.032 U	0.0009 U	0.0006 U
Xylenes (total)	0.26	100	500	mg/kg		0.090 J	0.01	0.001 U	0.10 J	0.002 J	0.002 J

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-8	RXSB-8	RXSB-8	RXSB-9	RXSB-9	RXSB-9	
	Part 375	Part 375	Part 375			Sample Date:	2/5/2019	2/5/2019	2/5/2019	1/16/2019	1/16/2019	1/29/2019
	Unrestricted	Restricted	Commercial			Sample Date:	2/5/2019	2/5/2019	2/5/2019	1/16/2019	1/16/2019	1/29/2019
	Use SCO	Residential SCO	SCO			Sample Depth (ft bls):	16.5 - 17	29.5 - 30	4.5 - 5	0 - 0.5	3.5 - 4	6.5 - 7
1,1,1-Trichloroethane	0.68	100	500	mg/kg		0.0008 U	0.0007 U	0.0007 U	0.067 U	0.056 U	0.032 U	
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg		0.0005 U	0.0004 U	0.0004 U	0.045 U	0.037 U	0.021 U	
1,1,2-Trichloroethane	--	--	--	mg/kg		0.0006 U	0.0006 U	0.0006 U	0.056 U	0.046 U	0.026 U	
1,1-Dichloroethane	0.27	26	240	mg/kg		0.0006 U	0.0006 U	0.0006 U	0.056 U	0.046 U	0.026 U	
1,1-Dichloroethene	0.33	100	500	mg/kg		0.0006 U	0.0006 U	0.0006 U	0.056 U	0.046 U	0.026 U	
1,2,3-Trichlorobenzene	--	--	--	mg/kg		0.006 U	0.006 U	0.006 U	0.56 U	0.46 U	0.26 U	
1,2,4-Trichlorobenzene	--	--	--	mg/kg		0.006 U	0.006 U	0.006 U	0.56 U	0.46 U	0.26 U	
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg		0.0006 U	0.013	0.0006 U	0.14 J	0.34 J	22	
1,2-Dibromoethane	--	--	--	mg/kg		0.0005 U	0.0004 U	0.0004 U	0.045 U	0.037 U	0.021 U	
1,2-Dichlorobenzene	1.1	100	500	mg/kg		0.0006 U	0.0006 U	0.0006 U	0.056 U	0.046 U	0.026 U	
1,2-Dichloroethane	0.02	3.1	30	mg/kg		0.0008 U	0.0007 U	0.0007 U	0.067 U	0.056 U	0.032 U	
1,2-Dichloropropane	--	--	--	mg/kg		0.0006 U	0.0006 U	0.0006 U	0.056 U	0.046 U	0.026 U	
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg		0.0006 U	0.003 J	0.0006 U	0.062 J	0.13 J	3.6	
1,3-Dichlorobenzene	2.4	49	280	mg/kg		0.0006 U	0.0006 U	0.0006 U	0.056 U	0.046 U	0.026 U	
1,4-Dichlorobenzene	1.8	13	130	mg/kg		0.0005 U	0.0004 U	0.0004 U	0.045 U	0.037 U	0.021 U	
2-Butanone (MEK)	0.12	100	500	mg/kg		0.003 J	0.002 J	0.004 J	0.11 U	0.093 U	0.053 U	
2-Hexanone	--	--	--	mg/kg		0.001 U	0.001 U	0.001 U	0.11 U	0.093 U	0.053 U	
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg		0.001 U	0.001 U	0.001 U	0.11 U	0.093 U	0.053 U	
Acetone	0.05	100	500	mg/kg		0.022 J	0.020 J	0.025	0.67 U	0.56 U	0.32 U	
Benzene	0.06	4.8	44	mg/kg		0.0006 U	0.35	0.0006 U	0.10 J	0.5	0.48	
Bromochloromethane	--	--	--	mg/kg		0.0008 U	0.0007 U	0.0007 U	0.067 U	0.056 U	0.032 U	
Bromodichloromethane	--	--	--	mg/kg		0.0005 U	0.0004 U	0.0004 U	0.045 U	0.037 U	0.021 U	
Bromoform	--	--	--	mg/kg		0.006 U	0.006 U	0.006 U	0.56 U	0.46 U	0.26 U	
Bromomethane	--	--	--	mg/kg		0.0009 U	0.0008 U	0.0008 U	0.079 U	0.065 U	0.037 U	
Carbon disulfide	--	--	--	mg/kg		0.0008 U	0.0009 J	0.0007 U	0.067 U	0.082 J	0.032 U	
Carbon tetrachloride	0.76	2.4	22	mg/kg		0.0006 U	0.0006 U	0.0006 U	0.056 U	0.046 U	0.026 U	
Chlorobenzene	1.1	100	500	mg/kg		0.0006 U	0.0006 U	0.0006 U	0.056 U	0.046 U	0.026 U	
Chloroethane	--	--	--	mg/kg		0.001 U	0.001 U	0.001 U	0.11 U	0.093 U	0.053 U	
Chloroform	0.37	49	350	mg/kg		0.0008 U	0.0007 U	0.0007 U	0.067 U	0.056 U	0.032 U	
Chloromethane	--	--	--	mg/kg		0.0008 U	0.0007 U	0.0007 U	0.067 U	0.056 U	0.032 U	
cis-1,2-Dichloroethene	0.25	100	500	mg/kg		0.0006 U	0.0006 U	0.0006 U	0.056 U	0.18 J	0.026 U	
cis-1,3-Dichloropropene	--	--	--	mg/kg		0.0005 U	0.0004 U	0.0004 U	0.045 U	0.037 U	0.021 U	
Cyclohexane	--	--	--	mg/kg		0.0006 U	0.0006 U	0.0006 U	0.056 U	2.7	29	
Dibromochloromethane	--	--	--	mg/kg		0.0005 U	0.0004 U	0.0004 U	0.045 U	0.037 U	0.021 U	
Dibromochloropropane	--	--	--	mg/kg		0.0005 U	0.0004 U	0.0004 U	0.045 U	0.037 U	0.021 U	
Dichlorodifluoromethane	--	--	--	mg/kg		0.0008 U	0.0007 U	0.0007 U	0.067 U	0.056 U	0.032 U	

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-8	RXSB-8	RXSB-8	RXSB-9	RXSB-9	RXSB-9	
	Part 375	Part 375	Part 375			Sample Date:	2/5/2019	2/5/2019	2/5/2019	1/16/2019	1/16/2019	1/29/2019
	Unrestricted	Restricted	Commercial			Sample Date:	2/5/2019	2/5/2019	2/5/2019	1/16/2019	1/16/2019	1/29/2019
	Use SCO	Residential SCO	SCO			Sample Depth (ft bls):	16.5 - 17	29.5 - 30	4.5 - 5	0 - 0.5	3.5 - 4	6.5 - 7
Ethylbenzene	1	41	390	mg/kg		0.0005 U	0.089	0.0004 U	0.059 J	0.23 J	2.3	
Freon 113	--	--	--	mg/kg		0.0008 U	0.0007 U	0.0007 U	0.067 U	0.056 U	0.032 U	
Isopropylbenzene	--	--	--	mg/kg		0.0005 U	0.004 J	0.0004 U	0.13 J	2.5	2.1	
m+p-Xylene	--	--	--	mg/kg		0.001 U	0.022	0.001 U	0.11 U	0.44 J	2.6	
Methyl acetate	--	--	--	mg/kg		0.001 U	0.001 U	0.001 U	0.11 U	0.35 J	0.053 U	
Methylcyclohexane	--	--	--	mg/kg		0.0008 U	0.0007 U	0.0007 U	1.3	25	110	
Methylene chloride	0.05	100	500	mg/kg		0.003 U	0.002 U	0.002 U	0.22 U	0.19 U	0.11 U	
MTBE	0.93	100	500	mg/kg		0.001 J	0.0006 U	0.0006 U	0.056 U	0.046 U	0.026 U	
Naphthalene	12	100	500	mg/kg		0.003 U	0.29	0.002 U	0.22 U	0.39 J	2.3	
n-Butylbenzene	12	100	500	mg/kg		0.004 U	0.003 U	0.003 U	0.34 U	3.5	2.7	
n-Propylbenzene	3.9	100	500	mg/kg		0.0005 U	0.002 J	0.0004 U	0.21 J	3.2	2.7	
o-Xylene	--	--	--	mg/kg		0.0005 U	0.01	0.0004 U	0.048 J	0.44 J	0.57	
p-Isopropyltoluene	--	--	--	mg/kg		0.003 U	0.002 U	0.002 U	0.22 U	0.61	7	
sec-Butylbenzene	11	100	500	mg/kg		0.003 U	0.002 U	0.002 U	0.25 J	3.3	1.8	
Styrene	--	--	--	mg/kg		0.0004 U	0.0003 U	0.0003 U	0.034 U	0.028 U	0.016 U	
tert-Butylbenzene	5.9	100	500	mg/kg		0.001 U	0.0009 U	0.0009 U	0.090 U	0.42 J	0.19 J	
Tetrachloroethene	1.3	19	150	mg/kg		0.0006 U	0.0006 U	0.0006 U	0.056 U	0.046 U	0.026 U	
Toluene	0.7	100	500	mg/kg		0.0008 U	0.0009 J	0.0007 U	0.069 J	0.36 J	0.11 J	
trans-1,2-Dichloroethene	0.19	100	500	mg/kg		0.0006 U	0.0006 U	0.0006 U	0.056 U	0.046 U	0.026 U	
trans-1,3-Dichloropropene	--	--	--	mg/kg		0.0004 U	0.0003 U	0.0003 U	0.034 U	0.028 U	0.016 U	
Trichloroethene	0.47	21	200	mg/kg		0.0006 U	0.0006 U	0.0006 U	0.056 U	0.095 J	0.026 U	
Trichlorofluoromethane	--	--	--	mg/kg		0.0009 U	0.0008 U	0.0008 U	0.079 U	0.065 U	0.037 U	
Vinyl chloride	0.02	0.9	13	mg/kg		0.0008 U	0.0007 U	0.0007 U	0.067 U	0.056 J	0.032 U	
Xylenes (total)	0.26	100	500	mg/kg		0.001 U	0.032	0.001 U	0.11 U	0.88	3.2	

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-9
					Sample Date: 1/29/2019 Sample Depth (ft bls): 24.5 - 25
1,1,1-Trichloroethane	0.68	100	500	mg/kg	0.0006 U
1,1,2,2-Tetrachloroethane	--	--	--	mg/kg	0.0004 U
1,1,2-Trichloroethane	--	--	--	mg/kg	0.0005 U
1,1-Dichloroethane	0.27	26	240	mg/kg	0.0005 U
1,1-Dichloroethene	0.33	100	500	mg/kg	0.0005 U
1,2,3-Trichlorobenzene	--	--	--	mg/kg	0.005 U
1,2,4-Trichlorobenzene	--	--	--	mg/kg	0.005 U
1,2,4-Trimethylbenzene	3.6	52	190	mg/kg	0.004 J
1,2-Dibromoethane	--	--	--	mg/kg	0.0004 U
1,2-Dichlorobenzene	1.1	100	500	mg/kg	0.0005 U
1,2-Dichloroethane	0.02	3.1	30	mg/kg	0.0006 U
1,2-Dichloropropane	--	--	--	mg/kg	0.0005 U
1,3,5-Trimethylbenzene	8.4	52	190	mg/kg	0.0009 J
1,3-Dichlorobenzene	2.4	49	280	mg/kg	0.0005 U
1,4-Dichlorobenzene	1.8	13	130	mg/kg	0.0004 U
2-Butanone (MEK)	0.12	100	500	mg/kg	0.008 J
2-Hexanone	--	--	--	mg/kg	0.001 U
4-Methyl-2-pentanone (MIBK)	--	--	--	mg/kg	0.001 U
Acetone	0.05	100	500	mg/kg	0.041
Benzene	0.06	4.8	44	mg/kg	0.003 J
Bromochloromethane	--	--	--	mg/kg	0.0006 U
Bromodichloromethane	--	--	--	mg/kg	0.0004 U
Bromoform	--	--	--	mg/kg	0.005 U
Bromomethane	--	--	--	mg/kg	0.0007 U
Carbon disulfide	--	--	--	mg/kg	0.001 J
Carbon tetrachloride	0.76	2.4	22	mg/kg	0.0005 U
Chlorobenzene	1.1	100	500	mg/kg	0.0005 U
Chloroethane	--	--	--	mg/kg	0.001 U
Chloroform	0.37	49	350	mg/kg	0.0006 U
Chloromethane	--	--	--	mg/kg	0.0006 U
cis-1,2-Dichloroethene	0.25	100	500	mg/kg	0.002 J
cis-1,3-Dichloropropene	--	--	--	mg/kg	0.0004 U
Cyclohexane	--	--	--	mg/kg	0.031
Dibromochloromethane	--	--	--	mg/kg	0.0004 U
Dibromochloropropane	--	--	--	mg/kg	0.0004 U
Dichlorodifluoromethane	--	--	--	mg/kg	0.0006 U

Table 1. Summary of Volatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-9
					Sample Date: 1/29/2019 Sample Depth (ft bls): 24.5 - 25
Ethylbenzene	1	41	390	mg/kg	0.0005 J
Freon 113	--	--	--	mg/kg	0.0006 U
Isopropylbenzene	--	--	--	mg/kg	0.001 J
m+p-Xylene	--	--	--	mg/kg	0.001 U
Methyl acetate	--	--	--	mg/kg	0.001 U
Methylcyclohexane	--	--	--	mg/kg	0.082
Methylene chloride	0.05	100	500	mg/kg	0.002 U
MTBE	0.93	100	500	mg/kg	0.007
Naphthalene	12	100	500	mg/kg	0.002 U
n-Butylbenzene	12	100	500	mg/kg	0.003 U
n-Propylbenzene	3.9	100	500	mg/kg	0.002 J
o-Xylene	--	--	--	mg/kg	0.0004 U
p-Isopropyltoluene	--	--	--	mg/kg	0.002 U
sec-Butylbenzene	11	100	500	mg/kg	0.003 J
Styrene	--	--	--	mg/kg	0.0003 U
tert-Butylbenzene	5.9	100	500	mg/kg	0.0008 U
Tetrachloroethene	1.3	19	150	mg/kg	0.0005 U
Toluene	0.7	100	500	mg/kg	0.0006 U
trans-1,2-Dichloroethene	0.19	100	500	mg/kg	0.0005 U
trans-1,3-Dichloropropene	--	--	--	mg/kg	0.0003 U
Trichloroethene	0.47	21	200	mg/kg	0.0005 U
Trichlorofluoromethane	--	--	--	mg/kg	0.0007 U
Vinyl chloride	0.02	0.9	13	mg/kg	0.009
Xylenes (total)	0.26	100	500	mg/kg	0.001 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-1	RXSB-1	RXSB-1	RXSB-1	RXSB-10
	Part 375	Part 375	Part 375		Sample Date:	1/24/2019	2/20/2019	2/20/2019	2/20/2019	1/16/2019
	Unrestricted	Restricted	Commercial		Sample Date:	1/24/2019	2/20/2019	2/20/2019	2/20/2019	1/16/2019
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	0 - 0.5	29.5 - 30	6.5 - 7	5 - 5.5	0 - 0.5
1,1'-Biphenyl	--	--	--	mg/kg		0.092 U	0.020 U	0.098 U	0.11 U	0.45 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.092 U	0.020 U	0.098 U	0.11 U	0.45 U
1,4-Dioxane	0.1	13	130	mg/kg		0.55 U	0.12 U	0.59 U	0.64 U	2.7 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		0.37 U	0.079 U	0.39 U	0.42 U	1.8 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		0.17 U	0.036 U	0.18 U	0.19 U	0.54 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		0.15 U	0.032 U	0.16 U	0.17 U	0.54 U
2,4-Dichlorophenol	--	--	--	mg/kg		0.11 U	0.024 U	0.12 U	0.13 U	0.45 U
2,4-Dimethylphenol	--	--	--	mg/kg		0.17 UJ	0.036 U	0.18 U	0.19 U	0.45 U
2,4-Dinitrophenol	--	--	--	mg/kg		1.8 UJ	0.39 U	2.0 U	2.1 U	9.8 U
2,4-Dinitrotoluene	--	--	--	mg/kg		0.37 U	0.079 U	0.39 U	0.42 U	1.8 U
2,6-Dinitrotoluene	--	--	--	mg/kg		0.13 U	0.028 U	0.14 U	0.15 U	0.54 U
2-Chloronaphthalene	--	--	--	mg/kg		0.037 U	0.008 U	0.039 U	0.042 U	0.18 U
2-Chlorophenol	--	--	--	mg/kg		0.092 U	0.020 U	0.098 U	0.11 U	0.45 U
2-Methylnaphthalene	--	--	--	mg/kg		0.18 J	0.004 U	0.19 J	0.20 J	0.31 J
2-Methylphenol	0.33	100	500	mg/kg		0.092 U	0.020 U	0.098 U	0.11 U	0.72 U
2-Nitroaniline	--	--	--	mg/kg		0.092 U	0.020 U	0.098 U	0.11 U	0.54 U
2-Nitrophenol	--	--	--	mg/kg		0.15 U	0.032 U	0.16 U	0.17 U	0.45 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		0.55 UJ	0.12 U	0.59 U	0.64 U	2.7 U
3-Nitroaniline	--	--	--	mg/kg		0.37 U	0.079 U	0.39 U	0.42 U	1.8 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		1.3 U	0.28 U	1.4 U	1.5 U	4.5 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg		0.13 U	0.028 U	0.14 U	0.15 U	0.54 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		0.13 U	0.028 U	0.14 U	0.15 U	0.45 U
4-Chloroaniline	--	--	--	mg/kg		0.18 U	0.039 U	0.20 U	0.21 U	0.89 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		0.11 U	0.024 U	0.12 U	0.13 U	0.45 U
4-Methylphenol	0.33	100	500	mg/kg		0.092 U	0.020 U	0.098 U	0.11 U	0.54 U
4-Nitroaniline	--	--	--	mg/kg		0.37 U	0.079 U	0.39 U	0.42 U	1.8 U
4-Nitrophenol	--	--	--	mg/kg		0.92 U	0.20 U	0.98 U	1.1 U	4.5 U
Acenaphthene	20	100	500	mg/kg		0.63	0.004 U	0.44	0.37	0.40 J
Acenaphthylene	100	100	500	mg/kg		0.35	0.004 U	0.3	0.19	0.089 U
Acetophenone	--	--	--	mg/kg		0.092 U	0.020 U	0.098 U	0.11 U	0.63 U
Anthracene	100	100	500	mg/kg		1.6	0.004 U	1.4	1.1	0.46
Atrazine	--	--	--	mg/kg		1.1 U	0.24 U	1.2 U	1.3 U	0.89 U
Benzaldehyde	--	--	--	mg/kg		0.37 U	0.079 U	0.39 U	0.87 J	1.8 U
Benzo[a]anthracene	1	1	5.6	mg/kg		5.3	0.008 U	3.3	2.3	0.87
Benzo[a]pyrene	1	1	1	mg/kg		4.4	0.004 U	3.2	2.1	1.2
Benzo[b]fluoranthene	1	1	5.6	mg/kg		6.1	0.004 U	4.1	2.8	1.3

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-1	RXSB-1	RXSB-1	RXSB-1	RXSB-10
	Part 375	Part 375	Part 375		Sample Date:	1/24/2019	2/20/2019	2/20/2019	2/20/2019	1/16/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	0 - 0.5	29.5 - 30	6.5 - 7	5 - 5.5	0 - 0.5
	Use SCO	Residential SCO	SCO							
Benzo[g,h,i]perylene	100	100	500	mg/kg		1.7	0.004 U	2.1	1.3	1.9
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg		1.9	0.004 U	1.7	1.1	0.57
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg		0.11 UJ	0.024 U	0.12 U	0.13 U	0.45 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg		0.092 U	0.020 U	0.098 U	0.11 U	0.45 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg		0.13 U	0.028 U	0.14 U	0.15 U	0.63 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg		0.37 U	0.079 U	0.39 U	0.42 U	1.8 U
Butylbenzyl phthalate	--	--	--	mg/kg		0.37 U	0.079 U	0.39 U	0.42 U	1.8 U
Caprolactam	--	--	--	mg/kg		0.18 U	0.039 U	0.20 U	0.21 U	0.89 U
Carbazole	--	--	--	mg/kg		0.73	0.020 U	0.49	0.41	0.45 U
Chrysene	1	3.9	56	mg/kg		4.3	0.004 U	3.2	2.3	1.1
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg		0.53	0.008 U	0.59	0.28	0.52
Dibenzofuran	7	59	350	mg/kg		0.41	0.020 U	0.32	0.28	0.45 U
Diethyl phthalate	--	--	--	mg/kg		0.37 U	0.079 U	0.39 U	0.42 U	1.8 U
Dimethyl phthalate	--	--	--	mg/kg		0.37 U	0.079 U	0.39 U	0.42 U	1.8 U
Di-n-butyl phthalate	--	--	--	mg/kg		0.37 U	0.079 U	0.39 U	0.42 U	1.8 U
Di-n-octyl phthalate	--	--	--	mg/kg		0.37 U	0.079 U	0.39 U	0.42 U	1.8 U
Fluoranthene	100	100	500	mg/kg		9.8	0.004 J	7.3	4.9	1.2
Fluorene	30	100	500	mg/kg		0.54	0.004 U	0.48	0.4	0.49
Hexachlorobenzene	0.33	1.2	6	mg/kg		0.037 U	0.008 U	0.039 U	0.042 U	0.089 U
Hexachlorobutadiene	--	--	--	mg/kg		0.20 U	0.043 U	0.21 U	0.23 U	0.54 U
Hexachlorocyclopentadiene	--	--	--	mg/kg		1.1 UJ	0.24 U	1.2 U	1.3 U	4.5 U
Hexachloroethane	--	--	--	mg/kg		0.18 U	0.039 U	0.20 U	0.21 U	0.89 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg		1.7	0.004 U	1.8	1.2	0.98
Isophorone	--	--	--	mg/kg		0.092 U	0.020 U	0.098 U	0.11 U	0.45 U
Naphthalene	12	100	500	mg/kg		0.26	0.008 U	0.23	0.24	0.28 J
Nitrobenzene	--	--	--	mg/kg		0.15 U	0.032 U	0.16 U	0.17 U	0.72 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg		0.13 U	0.028 U	0.14 U	0.15 U	0.54 U
n-Nitrosodiphenylamine	--	--	--	mg/kg		0.092 U	0.020 U	0.098 U	0.11 U	0.45 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg		0.37 U	0.079 U	0.39 U	0.42 U	0.98 U
Phenanthrene	100	100	500	mg/kg		8	0.004 U	6.3	4.8	0.76
Phenol	0.33	100	500	mg/kg		0.13 U	0.020 U	0.098 U	0.11 U	0.63 U
Pyrene	100	100	500	mg/kg		9.3	0.007 J	7	4.5	2.1

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-10 RXSB-10 RXSB-10 RXSB-11 RXSB-11 Sample Date: 1/16/2019 1/30/2019 1/30/2019 1/16/2019 1/16/2019 Sample Depth (ft bls): 3.5 - 4 9.5 - 10 29.5 - 30 0 - 0.5 3.5 - 4				
1,1'-Biphenyl	--	--	--	mg/kg	0.099 U	0.020 U	0.020 U	0.19 U	1.2
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.099 U	0.020 U	0.020 U	0.19 U	0.19 U
1,4-Dioxane	0.1	13	130	mg/kg	0.60 U	0.12 U	0.12 U	1.1 U	1.2 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.40 U	0.079 U	0.081 U	0.75 U	0.77 U
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.12 U	0.035 U	0.036 U	0.22 U	0.23 U
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.12 U	0.031 U	0.032 U	0.22 U	0.23 U
2,4-Dichlorophenol	--	--	--	mg/kg	0.099 U	0.024 U	0.024 U	0.19 U	0.19 U
2,4-Dimethylphenol	--	--	--	mg/kg	0.099 U	0.035 U	0.036 U	0.19 U	0.19 U
2,4-Dinitrophenol	--	--	--	mg/kg	2.2 U	0.39 U	0.40 U	4.1 U	4.2 U
2,4-Dinitrotoluene	--	--	--	mg/kg	0.40 U	0.079 U	0.081 U	0.75 U	0.77 U
2,6-Dinitrotoluene	--	--	--	mg/kg	0.12 U	0.028 U	0.028 U	0.22 U	0.23 U
2-Chloronaphthalene	--	--	--	mg/kg	0.040 U	0.008 U	0.008 U	0.075 U	0.077 U
2-Chlorophenol	--	--	--	mg/kg	0.099 U	0.020 U	0.020 U	0.19 U	0.19 U
2-Methylnaphthalene	--	--	--	mg/kg	0.62	0.004 U	0.17	0.49	39
2-Methylphenol	0.33	100	500	mg/kg	0.16 U	0.020 U	0.020 U	0.30 U	0.31 U
2-Nitroaniline	--	--	--	mg/kg	0.12 U	0.020 U	0.020 U	0.22 U	0.23 U
2-Nitrophenol	--	--	--	mg/kg	0.099 U	0.031 U	0.032 U	0.19 U	0.19 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg	0.60 U	0.12 U	0.12 U	1.1 U	1.2 U
3-Nitroaniline	--	--	--	mg/kg	0.40 U	0.079 U	0.081 U	0.75 U	0.77 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	0.99 U	0.28 U	0.28 U	1.9 U	1.9 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.12 U	0.028 U	0.028 U	0.22 U	0.23 U
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.099 U	0.028 U	0.028 U	0.19 U	0.19 U
4-Chloroaniline	--	--	--	mg/kg	0.20 U	0.039 U	0.040 U	0.37 U	0.39 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.099 U	0.024 U	0.024 U	0.19 U	0.19 U
4-Methylphenol	0.33	100	500	mg/kg	0.12 U	0.020 U	0.020 U	0.22 U	0.23 U
4-Nitroaniline	--	--	--	mg/kg	0.40 U	0.079 U	0.081 U	0.75 U	0.77 U
4-Nitrophenol	--	--	--	mg/kg	0.99 U	0.20 U	0.20 U	1.9 U	1.9 U
Acenaphthene	20	100	500	mg/kg	1.1	0.045	0.07	0.79	0.039 U
Acenaphthylene	100	100	500	mg/kg	0.020 U	0.004 U	0.004 U	0.25	0.039 U
Acetophenone	--	--	--	mg/kg	0.14 U	0.020 U	0.020 U	0.26 U	0.27 U
Anthracene	100	100	500	mg/kg	1.6	0.11	0.004 U	1.3	0.89
Atrazine	--	--	--	mg/kg	0.20 U	0.24 U	0.24 U	0.37 U	0.39 U
Benzaldehyde	--	--	--	mg/kg	0.40 U	0.079 U	0.081 U	0.75 U	0.77 U
Benzo[a]anthracene	1	1	5.6	mg/kg	1.6	0.049	0.008 U	2.3	0.61
Benzo[a]pyrene	1	1	1	mg/kg	2	0.02	0.004 U	2.3	0.75
Benzo[b]fluoranthene	1	1	5.6	mg/kg	1.9	0.004 U	0.004 U	2.8	0.93

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-10	RXSB-10	RXSB-10	RXSB-11	RXSB-11
	Part 375	Part 375	Part 375		Sample Date:	1/16/2019	1/30/2019	1/30/2019	1/16/2019	1/16/2019
	Unrestricted	Restricted	Commercial		Sample Date:	1/16/2019	1/30/2019	1/30/2019	1/16/2019	1/16/2019
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	3.5 - 4	9.5 - 10	29.5 - 30	0 - 0.5	3.5 - 4
Benzo[g,h,i]perylene	100	100	500	mg/kg		1.5	0.004 U	0.004 U	1.9	0.92
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg		0.84	0.004 U	0.004 U	1.1	0.32
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg		0.099 U	0.024 U	0.024 U	0.19 U	0.19 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg		0.099 U	0.020 U	0.020 U	0.19 U	0.19 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg		0.14 U	0.028 U	0.028 U	0.26 U	0.27 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg		0.40 U	0.079 U	0.081 U	0.75 U	0.77 U
Butylbenzyl phthalate	--	--	--	mg/kg		0.40 U	0.079 U	0.081 U	0.75 U	0.77 U
Caprolactam	--	--	--	mg/kg		0.20 U	0.039 U	0.040 U	0.37 U	0.39 U
Carbazole	--	--	--	mg/kg		0.099 U	0.020 U	0.020 U	0.26 J	0.19 U
Chrysene	1	3.9	56	mg/kg		2	0.067	0.004 U	2.3	0.82
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg		0.020 U	0.008 U	0.008 U	0.52	0.23
Dibenzofuran	7	59	350	mg/kg		0.8	0.020 U	0.020 U	0.52	1
Diethyl phthalate	--	--	--	mg/kg		0.40 U	0.079 U	0.081 U	0.75 U	0.77 U
Dimethyl phthalate	--	--	--	mg/kg		0.40 U	0.079 U	0.081 U	0.75 U	0.77 U
Di-n-butyl phthalate	--	--	--	mg/kg		0.40 U	0.079 U	0.081 U	0.75 U	0.77 U
Di-n-octyl phthalate	--	--	--	mg/kg		0.40 U	0.079 U	0.081 U	0.75 U	0.77 U
Fluoranthene	100	100	500	mg/kg		4	0.046	0.004 U	4.4	1
Fluorene	30	100	500	mg/kg		1.4	0.054	0.006 J	0.81	1.9
Hexachlorobenzene	0.33	1.2	6	mg/kg		0.020 U	0.008 U	0.008 U	0.037 U	0.039 U
Hexachlorobutadiene	--	--	--	mg/kg		0.12 U	0.043 U	0.044 U	0.22 U	0.23 U
Hexachlorocyclopentadiene	--	--	--	mg/kg		0.99 U	0.24 U	0.24 U	1.9 U	1.9 U
Hexachloroethane	--	--	--	mg/kg		0.20 U	0.039 U	0.040 U	0.37 U	0.39 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg		1.2	0.004 U	0.004 U	1.6	0.63
Isophorone	--	--	--	mg/kg		0.099 U	0.020 U	0.020 U	0.19 U	0.19 U
Naphthalene	12	100	500	mg/kg		0.78	0.008 UJ	0.51	0.46	14
Nitrobenzene	--	--	--	mg/kg		0.16 U	0.031 U	0.032 U	0.30 U	0.31 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg		0.12 U	0.028 U	0.028 U	0.22 U	0.23 U
n-Nitrosodiphenylamine	--	--	--	mg/kg		0.099 U	0.020 U	0.020 U	0.19 U	0.19 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg		0.22 U	0.079 U	0.081 U	0.41 U	0.42 U
Phenanthrene	100	100	500	mg/kg		1.9	0.06	0.004 U	3.6	5.1
Phenol	0.33	100	500	mg/kg		0.14 U	0.028 U	0.028 U	0.26 U	0.27 U
Pyrene	100	100	500	mg/kg		4.8	0.14	0.004 U	4.5	1.3

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-11 RXSB-11 RXSB-12 RXSB-12 RXSB-12 RXSB-12					
	Part 375	Part 375	Part 375		Sample Date: 2/6/2019 2/6/2019 1/17/2019 1/17/2019 2/7/2019 2/7/2019					
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 6.5 - 7 27 - 27.5 0 - 0.5 2.5 - 3 9.5 - 10 28 - 28.5					
	Use SCO	Residential SCO	SCO							
1,1'-Biphenyl	--	--	--	mg/kg	0.019 U	0.020 U	0.20 U	0.41 U	0.018 U	0.019 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.019 U	0.020 U	0.20 U	0.41 U	0.018 U	0.019 U
1,4-Dioxane	0.1	13	130	mg/kg	0.11 U	0.12 U	1.2 U	2.5 U	0.11 U	0.11 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.076 U	0.079 U	0.78 U	1.6 U	0.072 U	0.075 U
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.034 U	0.035 U	0.23 U	0.49 U	0.032 U	0.034 U
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.030 U	0.032 U	0.23 U	0.49 U	0.029 U	0.030 U
2,4-Dichlorophenol	--	--	--	mg/kg	0.023 U	0.024 U	0.20 U	0.41 U	0.022 U	0.022 U
2,4-Dimethylphenol	--	--	--	mg/kg	0.034 U	0.035 U	0.20 U	0.41 U	0.032 U	0.034 U
2,4-Dinitrophenol	--	--	--	mg/kg	0.38 U	0.39 U	4.3 U	9.0 U	0.36 U	0.37 U
2,4-Dinitrotoluene	--	--	--	mg/kg	0.076 U	0.079 U	0.78 U	1.6 U	0.072 U	0.075 U
2,6-Dinitrotoluene	--	--	--	mg/kg	0.027 U	0.028 U	0.23 U	0.49 U	0.025 U	0.026 U
2-Chloronaphthalene	--	--	--	mg/kg	0.008 U	0.008 U	0.078 U	0.16 U	0.007 U	0.007 U
2-Chlorophenol	--	--	--	mg/kg	0.019 U	0.020 U	0.20 U	0.41 U	0.018 U	0.019 U
2-Methylnaphthalene	--	--	--	mg/kg	0.24	0.025 J	0.32 J	0.31 J	0.004 U	0.004 U
2-Methylphenol	0.33	100	500	mg/kg	0.019 U	0.020 U	0.31 U	0.66 U	0.018 U	0.019 U
2-Nitroaniline	--	--	--	mg/kg	0.019 U	0.020 U	0.23 U	0.49 U	0.018 U	0.019 U
2-Nitrophenol	--	--	--	mg/kg	0.030 U	0.032 U	0.20 U	0.41 U	0.029 U	0.030 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg	0.11 U	0.12 U	1.2 U	2.5 U	0.11 U	0.11 U
3-Nitroaniline	--	--	--	mg/kg	0.076 U	0.079 U	0.78 U	1.6 U	0.072 U	0.075 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	0.27 U	0.28 U	2.0 U	4.1 U	0.25 U	0.26 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.027 U	0.028 U	0.23 U	0.49 U	0.025 U	0.026 U
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.027 U	0.028 U	0.20 U	0.41 U	0.025 U	0.026 U
4-Chloroaniline	--	--	--	mg/kg	0.038 U	0.039 U	0.39 U	0.82 U	0.036 U	0.037 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.023 U	0.024 U	0.20 U	0.41 U	0.022 U	0.022 U
4-Methylphenol	0.33	100	500	mg/kg	0.019 U	0.020 U	0.23 U	0.49 U	0.018 U	0.019 U
4-Nitroaniline	--	--	--	mg/kg	0.076 U	0.079 U	0.78 U	1.6 U	0.072 U	0.075 U
4-Nitrophenol	--	--	--	mg/kg	0.19 U	0.20 U	2.0 U	4.1 U	0.18 U	0.19 U
Acenaphthene	20	100	500	mg/kg	0.29	0.033	0.12 J	0.082 U	0.004 U	0.004 U
Acenaphthylene	100	100	500	mg/kg	0.004 U	0.005 J	0.42	0.37 J	0.004 U	0.004 U
Acetophenone	--	--	--	mg/kg	0.019 U	0.020 U	0.27 U	0.57 U	0.018 U	0.019 U
Anthracene	100	100	500	mg/kg	0.32	0.017 J	0.51	0.45	0.024	0.004 U
Atrazine	--	--	--	mg/kg	0.23 U	0.24 U	0.39 U	0.82 U	0.22 U	0.22 U
Benzaldehyde	--	--	--	mg/kg	0.076 U	0.079 U	0.78 U	1.6 U	0.072 U	0.075 U
Benzo[a]anthracene	1	1	5.6	mg/kg	0.24	0.024	2	1.3	0.01 J	0.007 U
Benzo[a]pyrene	1	1	1	mg/kg	0.19	0.027	2.4	1.6	0.004 J	0.004 U
Benzo[b]fluoranthene	1	1	5.6	mg/kg	0.15	0.023	3.1	2.6	0.007 J	0.004 J

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-11 RXSB-11 RXSB-12 RXSB-12 RXSB-12 RXSB-12					
	Part 375	Part 375	Part 375		Sample Date: 2/6/2019 2/6/2019 1/17/2019 1/17/2019 2/7/2019 2/7/2019					
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 6.5 - 7 27 - 27.5 0 - 0.5 2.5 - 3 9.5 - 10 28 - 28.5					
	Use SCO	Residential SCO	SCO							
Benzo[g,h,i]perylene	100	100	500	mg/kg	0.17	0.017 J	2.6	2.1	0.004 U	0.004 U
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	0.054	0.015 J	1.3	0.8	0.004 J	0.004 U
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.023 U	0.024 U	0.20 U	0.41 U	0.022 U	0.022 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.019 U	0.020 U	0.20 U	0.41 U	0.018 U	0.019 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.027 U	0.028 U	0.27 U	0.57 U	0.025 U	0.026 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.076 U	0.079 U	0.78 U	1.6 U	0.072 U	0.075 U
Butylbenzyl phthalate	--	--	--	mg/kg	0.076 U	0.079 U	0.78 U	1.6 U	0.072 U	0.075 U
Caprolactam	--	--	--	mg/kg	0.038 U	0.039 U	0.39 U	0.82 U	0.036 U	0.037 U
Carbazole	--	--	--	mg/kg	0.019 U	0.020 U	0.28 J	0.41 U	0.018 U	0.019 U
Chrysene	1	3.9	56	mg/kg	0.27	0.03	2.1	1.5	0.01 J	0.004 U
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	0.008 U	0.008 U	0.64	0.61	0.007 U	0.007 U
Dibenzofuran	7	59	350	mg/kg	0.019 U	0.020 U	0.20 U	0.41 U	0.018 U	0.019 U
Diethyl phthalate	--	--	--	mg/kg	0.076 U	0.079 U	0.78 U	1.6 U	0.072 U	0.075 U
Dimethyl phthalate	--	--	--	mg/kg	0.076 U	0.079 U	0.78 U	1.6 U	0.072 U	0.075 U
Di-n-butyl phthalate	--	--	--	mg/kg	0.076 U	0.079 U	0.78 U	1.6 U	0.072 U	0.075 U
Di-n-octyl phthalate	--	--	--	mg/kg	0.076 U	0.079 U	0.78 U	1.6 U	0.072 U	0.075 U
Fluoranthene	100	100	500	mg/kg	0.36	0.052	3.5	2.5	0.016 J	0.004 U
Fluorene	30	100	500	mg/kg	0.29	0.017 J	0.12 J	0.082 U	0.004 U	0.004 U
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.008 U	0.008 U	0.039 U	0.082 U	0.007 U	0.007 U
Hexachlorobutadiene	--	--	--	mg/kg	0.042 U	0.043 U	0.23 U	0.49 U	0.040 U	0.041 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	0.23 U	0.24 U	2.0 U	4.1 U	0.22 U	0.22 U
Hexachloroethane	--	--	--	mg/kg	0.038 U	0.039 U	0.39 U	0.82 U	0.036 U	0.037 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	0.077	0.014 J	1.9	1.6	0.004 U	0.004 U
Isophorone	--	--	--	mg/kg	0.019 U	0.020 U	0.20 U	0.41 U	0.018 U	0.019 U
Naphthalene	12	100	500	mg/kg	0.008 U	0.015 J	0.31	0.32 J	0.007 U	0.007 U
Nitrobenzene	--	--	--	mg/kg	0.030 U	0.032 U	0.31 U	0.66 U	0.029 U	0.030 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.027 U	0.028 U	0.23 U	0.49 U	0.025 U	0.026 U
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.019 U	0.020 U	0.20 U	0.41 U	0.018 U	0.019 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.076 U	0.079 U	0.43 U	0.90 U	0.072 U	0.075 U
Phenanthrene	100	100	500	mg/kg	0.67	0.063	1.9	1.5	0.004 U	0.004 U
Phenol	0.33	100	500	mg/kg	0.027 U	0.020 U	0.27 U	0.57 U	0.018 U	0.019 U
Pyrene	100	100	500	mg/kg	0.69	0.057	3.9	2.7	0.042	0.004 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-13	RXSB-13	RXSB-13	RXSB-13	RXSB-14
	Part 375	Part 375	Part 375		Sample Date:	1/17/2019	1/17/2019	2/11/2019	2/11/2019	1/17/2019
	Unrestricted	Restricted	Commercial		Sample Date:	1/17/2019	1/17/2019	2/11/2019	2/11/2019	1/17/2019
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	0 - 0.5	1.5 - 2	6.5 - 7	27 - 27.5	0 - 0.5
1,1'-Biphenyl	--	--	--	mg/kg		0.95 U	2.0 U	0.019 U	0.019 U	0.19 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.95 U	2.0 U	0.019 U	0.019 U	0.19 U
1,4-Dioxane	0.1	13	130	mg/kg		5.7 U	12 U	0.12 U	0.11 U	1.2 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		3.8 U	8.1 U	0.078 U	0.076 U	0.78 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		1.1 U	2.4 U	0.035 U	0.034 U	0.23 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		1.1 U	2.4 U	0.031 U	0.030 U	0.23 U
2,4-Dichlorophenol	--	--	--	mg/kg		0.95 U	2.0 U	0.023 U	0.023 U	0.19 U
2,4-Dimethylphenol	--	--	--	mg/kg		0.95 U	2.0 U	0.035 U	0.034 U	0.19 U
2,4-Dinitrophenol	--	--	--	mg/kg		21 U	44 U	0.39 U	0.38 U	4.3 U
2,4-Dinitrotoluene	--	--	--	mg/kg		3.8 U	8.1 U	0.078 U	0.076 U	0.78 U
2,6-Dinitrotoluene	--	--	--	mg/kg		1.1 U	2.4 U	0.027 U	0.027 U	0.23 U
2-Chloronaphthalene	--	--	--	mg/kg		0.38 U	0.81 U	0.008 U	0.008 U	0.078 U
2-Chlorophenol	--	--	--	mg/kg		0.95 U	2.0 U	0.019 U	0.019 U	0.19 U
2-Methylnaphthalene	--	--	--	mg/kg		0.57 U	1.2 U	0.004 U	0.004 U	0.16 J
2-Methylphenol	0.33	100	500	mg/kg		1.5 U	3.2 U	0.019 U	0.019 U	0.31 U
2-Nitroaniline	--	--	--	mg/kg		1.1 U	2.4 U	0.019 U	0.019 U	0.23 U
2-Nitrophenol	--	--	--	mg/kg		0.95 U	2.0 U	0.031 U	0.030 U	0.19 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		5.7 U	12 U	0.12 U	0.11 U	1.2 U
3-Nitroaniline	--	--	--	mg/kg		3.8 U	8.1 U	0.078 U	0.076 U	0.78 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		9.5 U	20 U	0.27 U	0.27 U	1.9 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg		1.1 U	2.4 U	0.027 U	0.027 U	0.23 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		0.95 U	2.0 U	0.027 U	0.027 U	0.19 U
4-Chloroaniline	--	--	--	mg/kg		1.9 U	4.0 U	0.039 U	0.038 U	0.39 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		0.95 U	2.0 U	0.023 U	0.023 U	0.19 U
4-Methylphenol	0.33	100	500	mg/kg		1.1 U	2.4 U	0.019 U	0.019 U	0.23 U
4-Nitroaniline	--	--	--	mg/kg		3.8 U	8.1 U	0.078 U	0.076 U	0.78 U
4-Nitrophenol	--	--	--	mg/kg		9.5 U	20 U	0.19 U	0.19 U	1.9 U
Acenaphthene	20	100	500	mg/kg		0.19 U	0.40 U	0.004 U	0.004 U	0.045 J
Acenaphthylene	100	100	500	mg/kg		0.92 J	1.5 J	0.004 U	0.004 U	0.24
Acetophenone	--	--	--	mg/kg		1.3 U	2.8 U	0.019 U	0.019 U	0.27 U
Anthracene	100	100	500	mg/kg		0.36 J	0.65 J	0.047	0.004 U	0.15 J
Atrazine	--	--	--	mg/kg		1.9 U	4.0 U	0.23 U	0.23 U	0.39 U
Benzaldehyde	--	--	--	mg/kg		3.8 U	8.1 U	0.078 U	0.076 U	0.78 U
Benzo[a]anthracene	1	1	5.6	mg/kg		0.98	3.2	0.32	0.008 U	0.38
Benzo[a]pyrene	1	1	1	mg/kg		0.95 J	1.4 J	0.27	0.004 U	0.45
Benzo[b]fluoranthene	1	1	5.6	mg/kg		1.1	2.8	0.21	0.004 U	0.54

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-13 RXSB-13 RXSB-13 RXSB-13 RXSB-14				
	Part 375	Part 375	Part 375		Sample Date: 1/17/2019 1/17/2019 2/11/2019 2/11/2019 1/17/2019				
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 0 - 0.5 1.5 - 2 6.5 - 7 27 - 27.5 0 - 0.5				
	Use SCO	Residential SCO	SCO						
Benzo[g,h,i]perylene	100	100	500	mg/kg	1.6	6	0.24	0.004 U	0.45
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	0.46 J	0.75 J	0.077	0.004 U	0.23
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.95 U	2.0 U	0.023 U	0.023 U	0.19 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.95 U	2.0 U	0.019 U	0.019 U	0.19 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	1.3 U	2.8 U	0.027 U	0.027 U	0.27 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	3.8 U	8.1 U	0.078 U	0.076 U	0.78 U
Butylbenzyl phthalate	--	--	--	mg/kg	3.8 U	8.1 U	0.078 U	0.076 U	0.78 U
Caprolactam	--	--	--	mg/kg	1.9 U	4.0 U	0.039 U	0.038 U	0.39 U
Carbazole	--	--	--	mg/kg	0.95 U	2.0 U	0.019 U	0.019 U	0.19 U
Chrysene	1	3.9	56	mg/kg	1.5	10	0.38	0.004 U	0.45
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	0.46 J	1.8 J	0.06	0.008 U	0.099 J
Dibenzofuran	7	59	350	mg/kg	0.95 U	2.0 U	0.019 U	0.019 U	0.19 U
Diethyl phthalate	--	--	--	mg/kg	3.8 U	8.1 U	0.078 U	0.076 U	0.78 U
Dimethyl phthalate	--	--	--	mg/kg	3.8 U	8.1 U	0.078 U	0.076 U	0.78 U
Di-n-butyl phthalate	--	--	--	mg/kg	3.8 U	8.1 U	0.078 U	0.076 U	0.78 U
Di-n-octyl phthalate	--	--	--	mg/kg	3.8 U	8.1 U	0.078 U	0.076 U	0.78 U
Fluoranthene	100	100	500	mg/kg	1.1	1.2 J	0.17	0.004 U	0.61
Fluorene	30	100	500	mg/kg	0.19 U	0.59 J	0.033	0.004 U	0.054 J
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.19 U	0.40 U	0.008 U	0.008 U	0.039 U
Hexachlorobutadiene	--	--	--	mg/kg	1.1 U	2.4 U	0.043 U	0.042 U	0.23 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	9.5 U	20 U	0.23 U	0.23 U	1.9 U
Hexachloroethane	--	--	--	mg/kg	1.9 U	4.0 U	0.039 U	0.038 U	0.39 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	0.69 J	1.9 J	0.1	0.004 U	0.31
Isophorone	--	--	--	mg/kg	0.95 U	2.0 U	0.019 U	0.019 U	0.19 U
Naphthalene	12	100	500	mg/kg	0.38 U	0.81 U	0.008 U	0.008 U	0.21
Nitrobenzene	--	--	--	mg/kg	1.5 U	3.2 U	0.031 U	0.030 U	0.31 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	1.1 U	2.4 U	0.027 U	0.027 U	0.23 U
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.95 U	2.0 U	0.019 U	0.019 U	0.19 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	2.1 U	4.4 U	0.078 U	0.076 U	0.43 U
Phenanthrene	100	100	500	mg/kg	0.70 J	0.40 U	0.038	0.004 U	0.36
Phenol	0.33	100	500	mg/kg	1.3 U	2.8 U	0.019 U	0.019 U	0.27 U
Pyrene	100	100	500	mg/kg	2	12	0.56	0.006 J	0.7

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-14	RXSB-14	RXSB-14	RXSB-15	RXSB-15
	Part 375	Part 375	Part 375		Sample Date:	1/17/2019	2/11/2019	2/11/2019	1/18/2019	1/18/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	3.5 - 4	5.5 - 6	29.5 - 30	0 - 0.5	3.5 - 4
	Use SCO	Residential SCO	SCO							
1,1'-Biphenyl	--	--	--	mg/kg		0.23 U	0.019 U	0.020 U	0.18 U	0.097 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.23 U	0.019 U	0.020 U	0.18 U	0.097 U
1,4-Dioxane	0.1	13	130	mg/kg		1.4 U	0.11 U	0.12 U	1.1 U	0.58 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		0.94 U	0.077 U	0.079 U	0.73 U	0.39 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		0.28 U	0.034 U	0.036 U	0.22 U	0.12 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		0.28 U	0.031 U	0.032 U	0.22 U	0.12 U
2,4-Dichlorophenol	--	--	--	mg/kg		0.23 U	0.023 U	0.024 U	0.18 U	0.097 U
2,4-Dimethylphenol	--	--	--	mg/kg		0.23 U	0.034 U	0.036 U	0.18 U	0.097 U
2,4-Dinitrophenol	--	--	--	mg/kg		5.2 U	0.38 U	0.40 U	4.0 U	2.1 U
2,4-Dinitrotoluene	--	--	--	mg/kg		0.94 U	0.077 U	0.079 U	0.73 U	0.39 U
2,6-Dinitrotoluene	--	--	--	mg/kg		0.28 U	0.027 U	0.028 U	0.22 U	0.12 U
2-Chloronaphthalene	--	--	--	mg/kg		0.094 U	0.008 U	0.008 U	0.073 U	0.039 U
2-Chlorophenol	--	--	--	mg/kg		0.23 U	0.019 U	0.020 U	0.18 U	0.097 U
2-Methylnaphthalene	--	--	--	mg/kg		0.14 U	0.004 U	0.004 U	0.11 U	0.11 J
2-Methylphenol	0.33	100	500	mg/kg		0.37 U	0.019 U	0.020 U	0.29 U	0.15 U
2-Nitroaniline	--	--	--	mg/kg		0.28 U	0.019 U	0.020 U	0.22 U	0.12 U
2-Nitrophenol	--	--	--	mg/kg		0.23 U	0.031 U	0.032 U	0.18 U	0.097 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		1.4 U	0.11 U	0.12 U	1.1 U	0.58 U
3-Nitroaniline	--	--	--	mg/kg		0.94 U	0.077 U	0.079 U	0.73 U	0.39 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		2.3 U	0.27 U	0.28 U	1.8 U	0.97 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg		0.28 U	0.027 U	0.028 U	0.22 U	0.12 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		0.23 U	0.027 U	0.028 U	0.18 U	0.097 U
4-Chloroaniline	--	--	--	mg/kg		0.47 U	0.038 U	0.040 U	0.36 U	0.19 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		0.23 U	0.023 U	0.024 U	0.18 U	0.097 U
4-Methylphenol	0.33	100	500	mg/kg		0.28 U	0.019 U	0.020 U	0.22 U	0.12 U
4-Nitroaniline	--	--	--	mg/kg		0.94 U	0.077 U	0.079 U	0.73 U	0.39 U
4-Nitrophenol	--	--	--	mg/kg		2.3 U	0.19 U	0.20 U	1.8 U	0.97 U
Acenaphthene	20	100	500	mg/kg		0.047 U	0.004 U	0.004 U	0.036 U	0.2
Acenaphthylene	100	100	500	mg/kg		0.047 U	0.004 U	0.004 U	0.15 J	0.019 U
Acetophenone	--	--	--	mg/kg		0.33 U	0.019 U	0.020 U	0.26 U	0.14 U
Anthracene	100	100	500	mg/kg		0.87	0.008 J	0.004 U	0.2	0.11
Atrazine	--	--	--	mg/kg		0.47 U	0.23 U	0.24 U	0.36 U	0.19 U
Benzaldehyde	--	--	--	mg/kg		0.94 U	0.077 U	0.079 U	0.73 U	0.39 U
Benzo[a]anthracene	1	1	5.6	mg/kg		2.6	0.022	0.008 U	0.87	0.12
Benzo[a]pyrene	1	1	1	mg/kg		1.4	0.016 J	0.004 U	0.76	0.088 J
Benzo[b]fluoranthene	1	1	5.6	mg/kg		2.3	0.019	0.004 U	0.95	0.084 J

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-14	RXSB-14	RXSB-14	RXSB-15	RXSB-15	
	Part 375	Part 375	Part 375			Sample Date:	1/17/2019	2/11/2019	2/11/2019	1/18/2019	1/18/2019
	Unrestricted	Restricted	Commercial			Sample Date:	1/17/2019	2/11/2019	2/11/2019	1/18/2019	1/18/2019
	Use SCO	Residential SCO	SCO			Sample Depth (ft bls):	3.5 - 4	5.5 - 6	29.5 - 30	0 - 0.5	3.5 - 4
Benzo[g,h,i]perylene	100	100	500	mg/kg		4.5	0.032	0.004 U	0.59	0.12	
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg		0.56	0.009 J	0.004 U	0.36	0.040 J	
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg		0.23 U	0.023 U	0.024 U	0.18 U	0.097 U	
Bis(2-chloroethoxy)methane	--	--	--	mg/kg		0.23 U	0.019 U	0.020 U	0.18 U	0.097 U	
Bis(2-chloroethyl) ether	--	--	--	mg/kg		0.33 U	0.027 U	0.028 U	0.26 U	0.14 U	
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg		0.94 U	0.077 U	0.079 U	0.73 U	0.39 U	
Butylbenzyl phthalate	--	--	--	mg/kg		0.94 U	0.077 U	0.079 U	0.73 U	0.39 U	
Caprolactam	--	--	--	mg/kg		0.47 U	0.038 U	0.040 U	0.36 U	0.19 U	
Carbazole	--	--	--	mg/kg		0.23 U	0.019 U	0.020 U	0.18 U	0.097 U	
Chrysene	1	3.9	56	mg/kg		6.6	0.045	0.004 U	0.79	0.18	
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg		1.3	0.008 J	0.008 U	0.16 J	0.019 U	
Dibenzofuran	7	59	350	mg/kg		0.23 U	0.019 U	0.020 U	0.18 U	0.097 U	
Diethyl phthalate	--	--	--	mg/kg		0.94 U	0.077 U	0.079 U	0.73 U	0.39 U	
Dimethyl phthalate	--	--	--	mg/kg		0.94 U	0.077 U	0.079 U	0.73 U	0.39 U	
Di-n-butyl phthalate	--	--	--	mg/kg		0.94 U	0.077 U	0.079 U	0.73 U	0.39 U	
Di-n-octyl phthalate	--	--	--	mg/kg		0.94 U	0.077 U	0.079 U	0.73 U	0.39 U	
Fluoranthene	100	100	500	mg/kg		1.4	0.017 J	0.004 U	1.4	0.091 J	
Fluorene	30	100	500	mg/kg		0.047 U	0.004 U	0.004 U	0.036 U	0.097	
Hexachlorobenzene	0.33	1.2	6	mg/kg		0.047 U	0.008 U	0.008 U	0.036 U	0.019 U	
Hexachlorobutadiene	--	--	--	mg/kg		0.28 U	0.042 U	0.044 U	0.22 U	0.12 U	
Hexachlorocyclopentadiene	--	--	--	mg/kg		2.3 U	0.23 U	0.24 U	1.8 U	0.97 U	
Hexachloroethane	--	--	--	mg/kg		0.47 U	0.038 U	0.040 U	0.36 U	0.19 U	
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg		1.2	0.014 J	0.004 U	0.42	0.047 J	
Isophorone	--	--	--	mg/kg		0.23 U	0.019 U	0.020 U	0.18 U	0.097 U	
Naphthalene	12	100	500	mg/kg		0.094 U	0.008 U	0.008 U	0.073 U	0.039 U	
Nitrobenzene	--	--	--	mg/kg		0.37 U	0.031 U	0.032 U	0.29 U	0.15 U	
n-Nitrosodi-n-propylamine	--	--	--	mg/kg		0.28 U	0.027 U	0.028 U	0.22 U	0.12 U	
n-Nitrosodiphenylamine	--	--	--	mg/kg		0.23 U	0.019 U	0.020 U	0.18 U	0.097 U	
Pentachlorophenol	0.8	6.7	6.7	mg/kg		0.52 U	0.077 U	0.079 U	0.40 U	0.21 U	
Phenanthrene	100	100	500	mg/kg		0.047 U	0.007 J	0.004 U	0.4	0.084 J	
Phenol	0.33	100	500	mg/kg		0.33 U	0.019 U	0.020 U	0.26 U	0.14 U	
Pyrene	100	100	500	mg/kg		5	0.046	0.004 U	1.4	0.35	

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-15 RXSB-15 RXSB-16 DUP RXSB-16 RXSB-16				
	Part 375	Part 375	Part 375		Sample Date: 2/7/2019 2/7/2019 1/30/2019 1/18/2019 1/18/2019				
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 6.5 - 7 29.5 - 30 6.5 - 7 0 - 0.5 3.5 - 4				
	Use SCO	Residential SCO	SCO						
1,1'-Biphenyl	--	--	--	mg/kg	0.019 U	0.019 U	0.095 U	0.90 U	0.37
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.019 U	0.019 U	0.095 U	0.90 U	0.099 U
1,4-Dioxane	0.1	13	130	mg/kg	0.11 U	0.11 U	0.57 U	5.4 U	0.59 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.075 U	0.076 U	0.38 U	3.6 U	0.40 U
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.034 U	0.034 U	0.17 U	1.1 U	0.12 U
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.030 U	0.030 U	0.15 U	1.1 U	0.12 U
2,4-Dichlorophenol	--	--	--	mg/kg	0.022 U	0.023 U	0.11 U	0.90 U	0.099 U
2,4-Dimethylphenol	--	--	--	mg/kg	0.034 U	0.034 U	0.17 U	0.90 U	0.099 U
2,4-Dinitrophenol	--	--	--	mg/kg	0.37 U	0.38 U	1.9 U	20 U	2.2 U
2,4-Dinitrotoluene	--	--	--	mg/kg	0.075 U	0.076 U	0.38 U	3.6 U	0.40 U
2,6-Dinitrotoluene	--	--	--	mg/kg	0.026 U	0.026 U	0.13 U	1.1 U	0.12 U
2-Chloronaphthalene	--	--	--	mg/kg	0.007 U	0.008 U	0.038 U	0.36 U	0.040 U
2-Chlorophenol	--	--	--	mg/kg	0.019 U	0.019 U	0.095 U	0.90 U	0.099 U
2-Methylnaphthalene	--	--	--	mg/kg	0.005 J	0.004 U	1	0.54 U	2.5
2-Methylphenol	0.33	100	500	mg/kg	0.019 U	0.019 U	0.095 U	1.4 U	0.16 U
2-Nitroaniline	--	--	--	mg/kg	0.019 U	0.019 U	0.095 U	1.1 U	0.12 U
2-Nitrophenol	--	--	--	mg/kg	0.030 U	0.030 U	0.15 U	0.90 U	0.099 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg	0.11 U	0.11 U	0.57 U	5.4 U	0.59 U
3-Nitroaniline	--	--	--	mg/kg	0.075 U	0.076 U	0.38 U	3.6 U	0.40 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	0.26 U	0.26 U	1.3 U	9.0 U	0.99 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.026 U	0.026 U	0.13 U	1.1 U	0.12 U
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.026 U	0.026 U	0.13 U	0.90 U	0.099 U
4-Chloroaniline	--	--	--	mg/kg	0.037 U	0.038 U	0.19 U	1.8 U	0.20 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.022 U	0.023 U	0.11 U	0.90 U	0.099 U
4-Methylphenol	0.33	100	500	mg/kg	0.019 U	0.019 U	0.095 U	1.1 U	0.12 U
4-Nitroaniline	--	--	--	mg/kg	0.075 U	0.076 U	0.38 U	3.6 U	0.40 U
4-Nitrophenol	--	--	--	mg/kg	0.19 U	0.19 U	0.95 U	9.0 U	0.99 U
Acenaphthene	20	100	500	mg/kg	0.007 J	0.004 U	1.3	0.18 U	2
Acenaphthylene	100	100	500	mg/kg	0.004 U	0.01 J	0.019 U	0.27 J	0.55
Acetophenone	--	--	--	mg/kg	0.019 U	0.019 U	0.095 U	1.3 U	0.14 U
Anthracene	100	100	500	mg/kg	0.004 U	0.004 U	1.9	0.48 J	3.8
Atrazine	--	--	--	mg/kg	0.22 U	0.23 U	1.1 U	1.8 U	0.20 U
Benzaldehyde	--	--	--	mg/kg	0.075 U	0.076 U	0.38 U	3.6 U	0.40 U
Benzo[a]anthracene	1	1	5.6	mg/kg	0.007 U	0.008 U	5.5	1.5	11
Benzo[a]pyrene	1	1	1	mg/kg	0.004 U	0.004 U	3.3	2.1	7.4
Benzo[b]fluoranthene	1	1	5.6	mg/kg	0.005 J	0.004 U	1.7	1.7	4.3

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-15 RXSB-15 RXSB-16 DUP RXSB-16 RXSB-16				
	Part 375	Part 375	Part 375		Sample Date: 2/7/2019 2/7/2019 1/30/2019 1/18/2019 1/18/2019				
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 6.5 - 7 29.5 - 30 6.5 - 7 0 - 0.5 3.5 - 4				
	Use SCO	Residential SCO	SCO						
Benzo[g,h,i]perylene	100	100	500	mg/kg	0.004 J	0.004 U	2.4	2.8	5.4
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	0.004 U	0.004 U	0.8	0.71 J	1.8
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.022 U	0.023 U	0.11 U	0.90 U	0.099 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.019 U	0.019 U	0.095 U	0.90 U	0.099 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.026 U	0.026 U	0.13 U	1.3 U	0.14 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.075 U	0.076 U	0.38 U	3.6 U	0.40 U
Butylbenzyl phthalate	--	--	--	mg/kg	0.075 U	0.076 U	0.38 U	3.6 U	0.40 U
Caprolactam	--	--	--	mg/kg	0.037 U	0.038 U	0.19 U	1.8 U	0.20 U
Carbazole	--	--	--	mg/kg	0.019 U	0.019 U	0.095 U	0.90 U	0.099 U
Chrysene	1	3.9	56	mg/kg	0.005 J	0.004 U	6	1.6	11
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	0.007 U	0.008 U	0.6	0.63 J	1.5
Dibenzofuran	7	59	350	mg/kg	0.019 U	0.019 U	0.095 U	0.90 U	0.76
Diethyl phthalate	--	--	--	mg/kg	0.075 U	0.076 U	0.38 U	3.6 U	0.40 U
Dimethyl phthalate	--	--	--	mg/kg	0.075 U	0.076 U	0.38 U	3.6 U	0.40 U
Di-n-butyl phthalate	--	--	--	mg/kg	0.075 U	0.076 U	0.38 U	3.6 U	0.40 U
Di-n-octyl phthalate	--	--	--	mg/kg	0.075 U	0.076 U	0.38 U	3.6 U	0.40 U
Fluoranthene	100	100	500	mg/kg	0.004 U	0.005 J	2.7	1.3	6.7
Fluorene	30	100	500	mg/kg	0.004 U	0.004 U	1	0.30 J	2.4
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.007 U	0.008 U	0.038 U	0.18 U	0.020 U
Hexachlorobutadiene	--	--	--	mg/kg	0.041 U	0.042 U	0.21 U	1.1 U	0.12 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	0.22 U	R	1.1 U	9.0 U	0.99 U
Hexachloroethane	--	--	--	mg/kg	0.037 U	0.038 U	0.19 U	1.8 U	0.20 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	0.004 J	0.004 U	0.81	1.8	2.3
Isophorone	--	--	--	mg/kg	0.019 U	0.019 U	0.095 U	0.90 U	0.099 U
Naphthalene	12	100	500	mg/kg	0.009 J	0.008 U	0.91	0.36 U	1.5
Nitrobenzene	--	--	--	mg/kg	0.030 U	0.030 U	0.15 U	1.4 U	0.16 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.026 U	0.026 U	0.13 U	1.1 U	0.12 U
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.019 U	0.019 U	0.095 U	0.90 U	0.099 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.075 U	0.076 U	0.38 U	2.0 U	0.22 U
Phenanthrene	100	100	500	mg/kg	0.004 U	0.004 U	6.4	0.61 J	12
Phenol	0.33	100	500	mg/kg	0.019 U	0.019 U	0.13 U	1.3 U	0.14 U
Pyrene	100	100	500	mg/kg	0.008 J	0.004 U	9	2.6	15

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-16 RXSB-16 RXSB-17 RXSB-17 RXSB-17 Sample Date: 1/30/2019 1/30/2019 1/14/2019 1/14/2019 1/30/2019 Sample Depth (ft bls): 6.5 - 7 14.5 - 15 0 - 0.5 4.5 - 5 6.5 - 7				
1,1'-Biphenyl	--	--	--	mg/kg	0.096 U	0.021 U	0.019 U	0.20 U	0.13 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.096 U	0.021 U	0.019 U	0.20 U	0.13 U
1,4-Dioxane	0.1	13	130	mg/kg	0.58 U	0.13 U	0.11 U	1.2 U	0.81 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.38 U	0.084 U	0.076 U	0.82 U	0.54 U
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.17 U	0.038 U	0.023 U	0.24 U	0.24 U
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.15 U	0.033 U	0.023 U	0.24 U	0.21 U
2,4-Dichlorophenol	--	--	--	mg/kg	0.12 U	0.025 U	0.019 U	0.20 U	0.16 U
2,4-Dimethylphenol	--	--	--	mg/kg	0.17 U	0.038 U	0.019 U	0.20 U	0.24 U
2,4-Dinitrophenol	--	--	--	mg/kg	1.9 U	0.42 U	0.42 U	4.5 U	2.7 U
2,4-Dinitrotoluene	--	--	--	mg/kg	0.38 U	0.084 U	0.076 U	0.82 U	0.54 U
2,6-Dinitrotoluene	--	--	--	mg/kg	0.13 U	0.029 U	0.023 U	0.24 U	0.19 U
2-Chloronaphthalene	--	--	--	mg/kg	0.038 U	0.008 U	0.008 U	0.082 U	0.054 U
2-Chlorophenol	--	--	--	mg/kg	0.096 U	0.021 U	0.019 U	0.20 U	0.13 U
2-Methylnaphthalene	--	--	--	mg/kg	1.6	0.004 U	0.12	0.84	0.61
2-Methylphenol	0.33	100	500	mg/kg	0.096 U	0.021 U	0.030 U	0.33 U	0.13 U
2-Nitroaniline	--	--	--	mg/kg	0.096 U	0.021 U	0.023 U	0.24 U	0.13 U
2-Nitrophenol	--	--	--	mg/kg	0.15 U	0.033 U	0.019 U	0.20 U	0.21 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg	0.58 U	0.13 U	0.11 U	1.2 U	0.81 U
3-Nitroaniline	--	--	--	mg/kg	0.38 U	0.084 U	0.076 U	0.82 U	0.54 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	1.3 U	0.29 U	0.19 U	2.0 U	1.9 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.13 U	0.029 U	0.023 U	0.24 U	0.19 U
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.13 U	0.029 U	0.019 U	0.20 U	0.19 U
4-Chloroaniline	--	--	--	mg/kg	0.19 U	0.042 U	0.038 U	0.41 U	0.27 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.12 U	0.025 U	0.019 U	0.20 U	0.16 U
4-Methylphenol	0.33	100	500	mg/kg	0.096 U	0.021 U	0.023 U	0.24 U	1.1
4-Nitroaniline	--	--	--	mg/kg	0.38 U	0.084 U	0.076 U	0.82 U	0.54 U
4-Nitrophenol	--	--	--	mg/kg	0.96 U	0.21 U	0.19 U	2.0 U	1.3 U
Acenaphthene	20	100	500	mg/kg	1.9	0.03	0.036	0.041 U	0.59
Acenaphthylene	100	100	500	mg/kg	0.019 U	0.004 U	0.091	0.041 U	0.38
Acetophenone	--	--	--	mg/kg	0.096 U	0.021 U	0.038 J	0.29 U	0.13 U
Anthracene	100	100	500	mg/kg	2.8	0.013 J	0.12	0.44	1.4
Atrazine	--	--	--	mg/kg	1.2 U	0.25 U	0.038 U	0.41 U	1.6 U
Benzaldehyde	--	--	--	mg/kg	0.38 U	0.084 U	0.076 U	0.82 U	0.54 U
Benzo[a]anthracene	1	1	5.6	mg/kg	8.4	0.008 U	0.37	1.3	3.1
Benzo[a]pyrene	1	1	1	mg/kg	4.7	0.004 U	0.46	2.1	2
Benzo[b]fluoranthene	1	1	5.6	mg/kg	2.5	0.004 U	0.54	1.5	2

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-16 RXSB-16 RXSB-17 RXSB-17 RXSB-17 Sample Date: 1/30/2019 1/30/2019 1/14/2019 1/14/2019 1/30/2019 Sample Depth (ft bls): 6.5 - 7 14.5 - 15 0 - 0.5 4.5 - 5 6.5 - 7				
Benzo[g,h,i]perylene	100	100	500	mg/kg	3.9	0.004 U	0.56	3.2	1.1
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	1	0.004 U	0.19	0.7	1
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.12 U	0.025 U	0.019 U	0.20 U	0.16 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.096 U	0.021 U	0.019 U	0.20 U	0.13 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.13 U	0.029 U	0.027 U	0.29 U	0.19 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.38 U	0.084 U	0.076 U	0.82 U	0.54 U
Butylbenzyl phthalate	--	--	--	mg/kg	0.38 U	0.084 U	0.076 U	0.82 U	0.54 U
Caprolactam	--	--	--	mg/kg	0.19 U	0.042 U	0.038 U	0.41 U	0.27 U
Carbazole	--	--	--	mg/kg	0.096 U	0.021 U	0.048	0.20 U	0.13 U
Chrysene	1	3.9	56	mg/kg	9.7	0.004 U	0.4	1.8	3.1
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	1	0.008 U	0.004 U	0.59	0.38
Dibenzofuran	7	59	350	mg/kg	0.096 U	0.021 U	0.040 J	0.20 U	0.6
Diethyl phthalate	--	--	--	mg/kg	0.38 U	0.084 U	0.076 U	0.82 U	0.54 U
Dimethyl phthalate	--	--	--	mg/kg	0.38 U	0.084 U	0.076 U	0.82 U	0.54 U
Di-n-butyl phthalate	--	--	--	mg/kg	0.38 U	0.084 U	0.076 U	0.82 U	0.54 U
Di-n-octyl phthalate	--	--	--	mg/kg	0.38 U	0.084 U	0.076 U	0.82 U	0.54 U
Fluoranthene	100	100	500	mg/kg	4	0.039	0.49	0.62	3.5
Fluorene	30	100	500	mg/kg	1.5	0.018 J	0.046	0.041 U	1
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.038 U	0.008 U	0.004 U	0.041 U	0.054 U
Hexachlorobutadiene	--	--	--	mg/kg	0.21 U	0.046 U	0.023 U	0.24 U	0.30 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	1.2 U	0.25 U	0.19 U	2.0 U	1.6 U
Hexachloroethane	--	--	--	mg/kg	0.19 U	0.042 U	0.038 U	0.41 U	0.27 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	1.3	0.004 U	0.36	1.3	0.86
Isophorone	--	--	--	mg/kg	0.096 U	0.021 U	0.019 U	0.20 U	0.13 U
Naphthalene	12	100	500	mg/kg	1.1	0.012 J	0.12	1	1.1
Nitrobenzene	--	--	--	mg/kg	0.15 U	0.033 U	0.030 U	0.33 U	0.21 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.13 U	0.029 U	0.023 U	0.24 U	0.19 U
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.096 U	0.021 U	0.019 U	0.20 U	0.13 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.38 U	0.084 U	0.042 U	0.45 U	0.54 U
Phenanthrene	100	100	500	mg/kg	9	0.031	0.38	0.99	2.2
Phenol	0.33	100	500	mg/kg	0.13 U	0.029 U	0.027 U	0.29 U	0.19 U
Pyrene	100	100	500	mg/kg	14	0.045	0.56	2	3.8

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-17 RXSB-18 RXSB-18 RXSB-18 RXSB-18				
	Part 375	Part 375	Part 375		Sample Date: 1/30/2019 1/18/2019 1/18/2019 2/4/2019 2/4/2019				
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 16.5 - 17 0 - 0.5 4.5 - 5 6.5 - 7 29.5 - 30				
	Use SCO	Residential SCO	SCO						
1,1'-Biphenyl	--	--	--	mg/kg	0.11 U	0.43 U	0.023 U	0.44 U	0.019 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.11 U	0.43 U	0.023 U	0.44 U	0.019 U
1,4-Dioxane	0.1	13	130	mg/kg	0.67 U	2.6 U	0.14 U	2.6 U	0.12 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.44 U	1.7 U	0.091 U	1.8 U	0.077 U
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.20 U	0.51 U	0.027 U	0.79 U	0.035 U
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.18 U	0.51 U	0.027 U	0.70 U	0.031 U
2,4-Dichlorophenol	--	--	--	mg/kg	0.13 U	0.43 U	0.023 U	0.53 U	0.023 U
2,4-Dimethylphenol	--	--	--	mg/kg	0.20 U	0.43 U	0.023 U	0.79 U	0.035 U
2,4-Dinitrophenol	--	--	--	mg/kg	2.2 U	9.4 U	0.50 U	8.8 U	0.39 U
2,4-Dinitrotoluene	--	--	--	mg/kg	0.44 U	1.7 U	0.091 U	1.8 U	0.077 U
2,6-Dinitrotoluene	--	--	--	mg/kg	0.16 U	0.51 U	0.027 U	0.61 U	0.027 U
2-Chloronaphthalene	--	--	--	mg/kg	0.044 U	0.17 U	0.009 U	0.18 U	0.008 U
2-Chlorophenol	--	--	--	mg/kg	0.11 U	0.43 U	0.023 U	0.44 U	0.019 U
2-Methylnaphthalene	--	--	--	mg/kg	0.084 J	0.26 U	2.6	48	0.004 U
2-Methylphenol	0.33	100	500	mg/kg	0.11 U	0.68 U	0.036 U	0.44 U	0.019 U
2-Nitroaniline	--	--	--	mg/kg	0.11 U	0.51 U	0.027 U	0.44 U	0.019 U
2-Nitrophenol	--	--	--	mg/kg	0.18 U	0.43 U	0.023 U	0.70 U	0.031 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg	0.67 U	2.6 U	0.14 U	2.6 U	0.12 U
3-Nitroaniline	--	--	--	mg/kg	0.44 U	1.7 U	0.091 U	1.8 U	0.077 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	1.6 U	4.3 U	0.23 U	6.1 U	0.27 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.16 U	0.51 U	0.027 U	0.61 U	0.027 U
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.16 U	0.43 U	0.023 U	0.61 U	0.027 U
4-Chloroaniline	--	--	--	mg/kg	0.22 U	0.86 U	0.046 U	0.88 U	0.039 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.13 U	0.43 U	0.023 U	0.53 U	0.023 U
4-Methylphenol	0.33	100	500	mg/kg	0.11 U	0.51 U	0.027 U	0.44 U	0.019 U
4-Nitroaniline	--	--	--	mg/kg	0.44 U	1.7 U	0.091 U	1.8 U	0.077 U
4-Nitrophenol	--	--	--	mg/kg	1.1 U	4.3 U	0.23 U	4.4 U	0.19 U
Acenaphthene	20	100	500	mg/kg	0.15	0.25 J	0.005 U	0.088 U	0.004 U
Acenaphthylene	100	100	500	mg/kg	0.061 J	0.34 J	0.005 U	0.088 U	0.004 U
Acetophenone	--	--	--	mg/kg	0.11 U	0.60 U	0.032 U	0.44 U	0.019 U
Anthracene	100	100	500	mg/kg	0.35	0.26 J	0.21	4.5	0.004 U
Atrazine	--	--	--	mg/kg	1.3 U	0.86 U	0.046 U	5.3 U	0.23 U
Benzaldehyde	--	--	--	mg/kg	0.44 U	1.7 U	0.091 U	1.8 U	0.077 U
Benzo[a]anthracene	1	1	5.6	mg/kg	0.33	0.77	0.29	23	0.008 U
Benzo[a]pyrene	1	1	1	mg/kg	0.21	0.88	0.29	32	0.004 U
Benzo[b]fluoranthene	1	1	5.6	mg/kg	0.29	1.1	0.26	15	0.004 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-17 RXSB-18 RXSB-18 RXSB-18 RXSB-18				
	Part 375	Part 375	Part 375		Sample Date: 1/30/2019 1/18/2019 1/18/2019 2/4/2019 2/4/2019				
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 16.5 - 17 0 - 0.5 4.5 - 5 6.5 - 7 29.5 - 30				
	Use SCO	Residential SCO	SCO						
Benzo[g,h,i]perylene	100	100	500	mg/kg	0.15	1	0.33	33	0.004 U
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	0.13	0.40 J	0.069	4	0.004 U
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.13 U	0.43 U	0.023 U	0.53 U	0.023 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.11 U	0.43 U	0.023 U	0.44 U	0.019 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.16 U	0.60 U	0.032 U	0.61 U	0.027 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.44 U	1.7 U	0.091 U	1.8 U	0.077 U
Butylbenzyl phthalate	--	--	--	mg/kg	0.44 U	1.7 U	0.091 U	1.8 U	0.077 U
Caprolactam	--	--	--	mg/kg	0.22 U	0.86 U	0.046 U	0.88 U	0.039 U
Carbazole	--	--	--	mg/kg	0.11 U	0.43 U	0.023 U	0.44 U	0.019 U
Chrysene	1	3.9	56	mg/kg	0.29	1	0.42	22	0.004 J
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	0.044 U	0.48	0.11	11	0.008 U
Dibenzofuran	7	59	350	mg/kg	0.14 J	0.43 U	0.023 U	5	0.019 U
Diethyl phthalate	--	--	--	mg/kg	0.44 U	1.7 U	0.091 U	1.8 U	0.077 U
Dimethyl phthalate	--	--	--	mg/kg	0.44 U	1.7 U	0.091 U	1.8 U	0.077 U
Di-n-butyl phthalate	--	--	--	mg/kg	0.44 U	1.7 U	0.091 U	1.8 U	0.077 U
Di-n-octyl phthalate	--	--	--	mg/kg	0.44 U	1.7 U	0.091 U	1.8 U	0.077 U
Fluoranthene	100	100	500	mg/kg	0.6	1.3	0.19	4.8	0.004 J
Fluorene	30	100	500	mg/kg	0.28	0.24 J	0.3	8.5	0.004 U
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.044 U	0.086 U	0.005 U	0.18 U	0.008 U
Hexachlorobutadiene	--	--	--	mg/kg	0.24 U	0.51 U	0.027 U	0.97 U	0.042 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	1.3 U	4.3 U	0.23 U	5.3 U	0.23 U
Hexachloroethane	--	--	--	mg/kg	0.22 U	0.86 U	0.046 U	0.88 U	0.039 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	0.12	0.84	0.16	12	0.004 U
Isophorone	--	--	--	mg/kg	0.11 U	0.43 U	0.023 U	0.44 U	0.019 U
Naphthalene	12	100	500	mg/kg	0.2	0.36 J	1.7	45	0.008 U
Nitrobenzene	--	--	--	mg/kg	0.18 U	0.68 U	0.036 U	0.70 U	0.031 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.16 U	0.51 U	0.027 U	0.61 U	0.027 U
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.11 U	0.43 U	0.023 U	0.44 U	0.019 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.44 U	0.94 U	0.050 U	1.8 U	0.077 U
Phenanthrene	100	100	500	mg/kg	0.44	0.83	0.5	16	0.004 J
Phenol	0.33	100	500	mg/kg	0.16 U	0.60 U	0.032 U	0.61 U	0.027 U
Pyrene	100	100	500	mg/kg	0.52	2	0.54	14	0.005 J

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-19 RXSB-19 RXSB-19 RXSB-19 RXSB-2				
	Part 375	Part 375	Part 375		Sample Date: 1/23/2019 1/23/2019 2/4/2019 2/4/2019 1/25/2019				
	Unrestricted	Restricted	Commercial						
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls): 0 - 0.5 3.5 - 4 7.5 - 8 29.5 - 30 0 - 0.5				
1,1'-Biphenyl	--	--	--	mg/kg	0.23	1.1 U	0.022 U	0.019 U	0.89 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.096 U	1.1 U	0.022 U	0.019 U	0.89 U
1,4-Dioxane	0.1	13	130	mg/kg	0.57 U	6.9 U	0.13 U	0.11 U	5.3 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.38 U	4.6 U	0.088 U	0.075 U	3.5 U
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.11 U	1.4 U	0.040 U	0.034 U	1.6 U
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.11 U	1.4 U	0.035 U	0.030 U	1.4 U
2,4-Dichlorophenol	--	--	--	mg/kg	0.096 U	1.1 U	0.027 U	0.022 U	1.1 U
2,4-Dimethylphenol	--	--	--	mg/kg	0.096 U	1.1 U	0.040 U	0.034 U	1.6 U
2,4-Dinitrophenol	--	--	--	mg/kg	2.1 U	25 U	0.44 U	0.37 U	18 U
2,4-Dinitrotoluene	--	--	--	mg/kg	0.38 U	4.6 U	0.088 U	0.075 U	3.5 U
2,6-Dinitrotoluene	--	--	--	mg/kg	0.11 U	1.4 U	0.031 U	0.026 U	1.2 U
2-Chloronaphthalene	--	--	--	mg/kg	0.038 U	0.46 U	0.009 U	0.007 U	0.35 U
2-Chlorophenol	--	--	--	mg/kg	0.096 U	1.1 U	0.022 U	0.019 U	0.89 U
2-Methylnaphthalene	--	--	--	mg/kg	1.2	13	0.033 J	0.004 U	0.18 U
2-Methylphenol	0.33	100	500	mg/kg	0.15 U	1.8 U	0.022 U	0.019 U	0.89 U
2-Nitroaniline	--	--	--	mg/kg	0.11 U	1.4 U	0.022 U	0.019 U	0.89 U
2-Nitrophenol	--	--	--	mg/kg	0.096 U	1.1 U	0.035 U	0.030 U	1.4 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg	0.57 U	6.9 U	0.13 U	0.11 U	5.3 U
3-Nitroaniline	--	--	--	mg/kg	0.38 U	4.6 U	0.088 U	0.075 U	3.5 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	0.96 U	11 U	0.31 U	0.26 U	12 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.11 U	1.4 U	0.031 U	0.026 U	1.2 U
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.096 U	1.1 U	0.031 U	0.026 U	1.2 U
4-Chloroaniline	--	--	--	mg/kg	0.19 U	2.3 U	0.044 U	0.037 U	1.8 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.096 U	1.1 U	0.027 U	0.022 U	1.1 U
4-Methylphenol	0.33	100	500	mg/kg	0.11 U	1.4 U	0.022 U	0.019 U	0.89 U
4-Nitroaniline	--	--	--	mg/kg	0.38 U	4.6 U	0.088 U	0.075 U	3.5 U
4-Nitrophenol	--	--	--	mg/kg	0.96 U	11 U	0.22 U	0.19 U	8.9 U
Acenaphthene	20	100	500	mg/kg	1.9	6.5	0.043	0.004 U	0.18 UJ
Acenaphthylene	100	100	500	mg/kg	1	0.23 U	0.045	0.004 U	0.18 UJ
Acetophenone	--	--	--	mg/kg	0.13 U	1.6 U	0.022 U	0.019 U	0.89 U
Anthracene	100	100	500	mg/kg	5.1	20	0.15	0.004 U	0.18 U
Atrazine	--	--	--	mg/kg	0.19 U	2.3 U	0.27 U	0.22 U	11 U
Benzaldehyde	--	--	--	mg/kg	0.38 U	4.6 U	0.088 U	0.075 U	3.5 U
Benzo[a]anthracene	1	1	5.6	mg/kg	8.2	13	0.92	0.007 U	0.37 J
Benzo[a]pyrene	1	1	1	mg/kg	9.6	10	0.82	0.004 U	0.50 J
Benzo[b]fluoranthene	1	1	5.6	mg/kg	11	5.3	1	0.004 U	0.54 J

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-19 RXSB-19 RXSB-19 RXSB-19 RXSB-2				
	Part 375	Part 375	Part 375		Sample Date: 1/23/2019 1/23/2019 2/4/2019 2/4/2019 1/25/2019				
	Unrestricted	Restricted	Commercial						
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls): 0 - 0.5 3.5 - 4 7.5 - 8 29.5 - 30 0 - 0.5				
Benzo[g,h,i]perylene	100	100	500	mg/kg	7.6	9.8	0.45	0.004 U	0.18 U
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	3.8	1.8	0.46	0.004 U	0.38 J
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.096 UJ	1.1 UJ	0.027 U	0.022 U	1.1 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.096 U	1.1 U	0.022 U	0.019 U	0.89 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.13 U	1.6 U	0.031 U	0.026 U	1.2 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.38 U	4.6 U	0.088 U	0.075 U	3.5 U
Butylbenzyl phthalate	--	--	--	mg/kg	0.38 U	4.6 U	0.088 U	0.075 U	3.5 U
Caprolactam	--	--	--	mg/kg	0.19 U	2.3 U	0.044 U	0.037 U	1.8 U
Carbazole	--	--	--	mg/kg	0.71	1.1 U	0.022 U	0.019 U	0.89 U
Chrysene	1	3.9	56	mg/kg	8.8	20	0.7	0.004 U	0.40 J
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	2.2	3.2	0.12	0.007 U	0.35 U
Dibenzofuran	7	59	350	mg/kg	1.6	4	0.035 J	0.019 U	0.89 UJ
Diethyl phthalate	--	--	--	mg/kg	0.38 U	4.6 U	0.088 U	0.075 U	3.5 UJ
Dimethyl phthalate	--	--	--	mg/kg	0.38 U	4.6 U	0.088 U	0.075 U	3.5 UJ
Di-n-butyl phthalate	--	--	--	mg/kg	0.38 U	4.6 U	0.088 U	0.075 U	3.5 U
Di-n-octyl phthalate	--	--	--	mg/kg	0.38 U	4.6 U	0.088 U	0.075 U	3.5 U
Fluoranthene	100	100	500	mg/kg	19	10	0.59	0.004 U	0.64 J
Fluorene	30	100	500	mg/kg	2.9	14	0.068	0.004 U	0.18 UJ
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.019 U	0.23 U	0.009 U	0.007 U	0.35 U
Hexachlorobutadiene	--	--	--	mg/kg	0.11 U	1.4 U	0.049 U	0.041 U	2.0 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	0.96 U	11 U	0.27 U	0.22 U	11 U
Hexachloroethane	--	--	--	mg/kg	0.19 U	2.3 U	0.044 U	0.037 U	1.8 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	6.1	4.1	0.41	0.004 U	0.18 U
Isophorone	--	--	--	mg/kg	0.096 U	1.1 U	0.022 U	0.019 U	0.89 U
Naphthalene	12	100	500	mg/kg	1.9	19	0.037	0.007 U	0.35 U
Nitrobenzene	--	--	--	mg/kg	0.15 U	1.8 U	0.035 U	0.030 U	1.4 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.11 U	1.4 U	0.031 U	0.026 U	1.2 U
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.096 U	1.1 U	0.022 U	0.019 U	0.89 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.21 U	2.5 U	0.088 U	0.075 U	3.5 U
Phenanthrene	100	100	500	mg/kg	8.3	50	0.093	0.004 U	0.35 J
Phenol	0.33	100	500	mg/kg	0.13 U	1.6 U	0.031 U	0.026 U	1.2 U
Pyrene	100	100	500	mg/kg	19	70	0.65	0.004 U	0.61 J

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-2	RXSB-2	RXSB-2	RXSB-20	RXSB-20
	Part 375	Part 375	Part 375		Sample Date:	1/25/2019	2/13/2019	2/13/2019	1/15/2019	1/15/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	2.5 - 3	11.5 - 12	29.5 - 30	0 - 0.5	3.5 - 4
	Use SCO	Residential SCO	SCO							
1,1'-Biphenyl	--	--	--	mg/kg		0.092 U	0.020 U	0.019 U	0.47 U	0.54 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.092 U	0.020 U	0.019 U	0.47 U	0.54 U
1,4-Dioxane	0.1	13	130	mg/kg		0.55 U	0.12 U	0.11 U	2.8 U	3.2 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		0.37 U	0.079 U	0.076 U	1.9 U	2.1 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		0.16 U	0.036 U	0.034 U	0.56 U	0.64 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		0.15 U	0.032 U	0.031 U	0.56 U	0.64 U
2,4-Dichlorophenol	--	--	--	mg/kg		0.11 U	0.024 U	0.023 U	0.47 U	0.54 U
2,4-Dimethylphenol	--	--	--	mg/kg		0.16 U	0.036 U	0.034 U	0.47 U	0.54 U
2,4-Dinitrophenol	--	--	--	mg/kg		1.8 U	0.40 U	0.38 U	10 U	12 U
2,4-Dinitrotoluene	--	--	--	mg/kg		0.37 U	0.079 U	0.076 U	1.9 U	2.1 U
2,6-Dinitrotoluene	--	--	--	mg/kg		0.13 U	0.028 U	0.027 U	0.56 U	0.64 U
2-Chloronaphthalene	--	--	--	mg/kg		0.037 U	0.008 U	0.008 U	0.19 U	0.21 U
2-Chlorophenol	--	--	--	mg/kg		0.092 U	0.020 U	0.019 U	0.47 U	0.54 U
2-Methylnaphthalene	--	--	--	mg/kg		0.018 U	0.004 U	0.004 U	0.49 J	1.9
2-Methylphenol	0.33	100	500	mg/kg		0.092 U	0.020 U	0.019 U	0.75 U	0.86 U
2-Nitroaniline	--	--	--	mg/kg		0.092 U	0.020 U	0.019 U	0.56 U	0.64 U
2-Nitrophenol	--	--	--	mg/kg		0.15 U	0.032 U	0.031 U	0.47 U	0.54 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		0.55 U	0.12 U	0.11 U	2.8 U	3.2 U
3-Nitroaniline	--	--	--	mg/kg		0.37 U	0.079 U	0.076 U	1.9 U	2.1 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		1.3 U	0.28 U	0.27 U	4.7 U	5.4 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg		0.13 U	0.028 U	0.027 U	0.56 U	0.64 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		0.13 U	0.028 U	0.027 U	0.47 U	0.54 U
4-Chloroaniline	--	--	--	mg/kg		0.18 U	0.040 U	0.038 U	0.94 U	1.1 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		0.11 U	0.024 U	0.023 U	0.47 U	0.54 U
4-Methylphenol	0.33	100	500	mg/kg		0.092 U	0.020 U	0.019 U	0.56 U	0.64 U
4-Nitroaniline	--	--	--	mg/kg		0.37 U	0.079 U	0.076 U	1.9 U	2.1 U
4-Nitrophenol	--	--	--	mg/kg		0.92 U	0.20 U	0.19 U	4.7 U	5.4 U
Acenaphthene	20	100	500	mg/kg		0.018 U	0.004 U	0.004 U	0.094 U	1.6
Acenaphthylene	100	100	500	mg/kg		0.018 U	0.004 U	0.004 U	0.59	1.1
Acetophenone	--	--	--	mg/kg		0.092 U	0.020 U	0.019 U	0.65 U	0.75 U
Anthracene	100	100	500	mg/kg		0.018 U	0.004 U	0.004 U	0.8	4.7
Atrazine	--	--	--	mg/kg		1.1 U	0.24 U	0.23 U	0.94 U	1.1 U
Benzaldehyde	--	--	--	mg/kg		0.37 U	0.079 U	0.076 U	1.9 U	2.1 U
Benzo[a]anthracene	1	1	5.6	mg/kg		0.037 U	0.012 J	0.008 U	2.6	7.5
Benzo[a]pyrene	1	1	1	mg/kg		0.018 U	0.009 J	0.004 U	2.8	7.8
Benzo[b]fluoranthene	1	1	5.6	mg/kg		0.027 J	0.006 J	0.004 U	3.2	8.4

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-2	RXSB-2	RXSB-2	RXSB-20	RXSB-20
	Part 375	Part 375	Part 375		Sample Date:	1/25/2019	2/13/2019	2/13/2019	1/15/2019	1/15/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	2.5 - 3	11.5 - 12	29.5 - 30	0 - 0.5	3.5 - 4
Use SCO	Residential SCO	SCO								
Benzo[g,h,i]perylene	100	100	500	mg/kg		0.018 U	0.008 J	0.004 U	3.4	7.7
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg		0.019 J	0.004 U	0.004 U	2.1	4.9
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg		0.11 U	0.024 U	0.023 U	0.47 U	0.54 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg		0.092 U	0.020 U	0.019 U	0.47 U	0.54 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg		0.13 U	0.028 U	0.027 U	0.65 U	0.75 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg		0.37 U	0.079 U	0.076 U	1.9 U	2.1 U
Butylbenzyl phthalate	--	--	--	mg/kg		0.37 U	0.079 U	0.076 U	1.9 U	2.1 U
Caprolactam	--	--	--	mg/kg		0.18 U	0.040 U	0.038 U	0.94 U	1.1 U
Carbazole	--	--	--	mg/kg		0.092 U	0.020 U	0.019 U	0.47 U	1.4
Chrysene	1	3.9	56	mg/kg		0.021 J	0.016 J	0.004 U	2.6	7.4
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg		0.037 U	0.008 U	0.008 U	0.84	1.6
Dibenzofuran	7	59	350	mg/kg		0.092 U	0.020 U	0.019 U	0.47 U	1.6
Diethyl phthalate	--	--	--	mg/kg		0.37 U	0.079 U	0.076 U	1.9 U	2.1 U
Dimethyl phthalate	--	--	--	mg/kg		0.37 U	0.079 U	0.076 U	1.9 U	2.1 U
Di-n-butyl phthalate	--	--	--	mg/kg		0.37 U	0.079 U	0.076 U	1.9 U	2.1 U
Di-n-octyl phthalate	--	--	--	mg/kg		0.37 U	0.079 U	0.076 U	1.9 U	2.1 U
Fluoranthene	100	100	500	mg/kg		0.032 J	0.008 J	0.004 U	3.6	18
Fluorene	30	100	500	mg/kg		0.018 U	0.004 U	0.004 U	0.13 J	1.9
Hexachlorobenzene	0.33	1.2	6	mg/kg		0.037 U	0.008 U	0.008 U	0.094 U	0.11 U
Hexachlorobutadiene	--	--	--	mg/kg		0.20 U	0.044 U	0.042 U	0.56 U	0.64 U
Hexachlorocyclopentadiene	--	--	--	mg/kg		1.1 U	0.24 U	0.23 U	4.7 U	5.4 U
Hexachloroethane	--	--	--	mg/kg		0.18 U	0.040 U	0.038 U	0.94 U	1.1 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg		0.018 U	0.004 U	0.004 U	2.3	4.9
Isophorone	--	--	--	mg/kg		0.092 U	0.020 U	0.019 U	0.47 U	0.54 U
Naphthalene	12	100	500	mg/kg		0.037 U	0.008 U	0.011 J	0.55	2.6
Nitrobenzene	--	--	--	mg/kg		0.15 U	0.032 U	0.031 U	0.75 U	0.86 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg		0.13 U	0.028 U	0.027 U	0.56 U	0.64 U
n-Nitrosodiphenylamine	--	--	--	mg/kg		0.092 U	0.020 U	0.019 U	0.47 U	0.54 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg		0.37 U	0.079 U	0.076 U	1.0 U	1.2 U
Phenanthrene	100	100	500	mg/kg		0.024 J	0.004 U	0.004 U	2	16
Phenol	0.33	100	500	mg/kg		0.13 U	0.020 U	0.019 U	0.65 U	0.75 U
Pyrene	100	100	500	mg/kg		0.038 J	0.029	0.004 U	4.2	17

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-20 RXSB-20 RXSB-21 RXSB-21 RXSB-21 RXSB-21					
	Part 375	Part 375	Part 375		Sample Date: 2/8/2019 2/8/2019 1/18/2019 1/18/2019 2/8/2019 2/8/2019					
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 9.5 - 10 29.5 - 30 0 - 0.5 2.5 - 3 11.5 - 12 26 - 26.5					
	Use SCO	Residential SCO	SCO							
1,1'-Biphenyl	--	--	--	mg/kg	0.22 U	0.020 U	0.39 U	0.39 U	0.020 U	0.019 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.22 U	0.020 U	0.39 U	0.39 U	0.020 U	0.019 U
1,4-Dioxane	0.1	13	130	mg/kg	1.3 U	0.12 U	2.3 U	2.4 U	0.12 U	0.12 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.87 U	0.079 U	1.5 U	1.6 U	0.079 U	0.077 U
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.39 U	0.036 U	0.46 U	0.47 U	0.036 U	0.035 U
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.35 U	0.032 U	0.46 U	0.47 U	0.032 U	0.031 U
2,4-Dichlorophenol	--	--	--	mg/kg	0.26 U	0.024 U	0.39 U	0.39 U	0.024 U	0.023 U
2,4-Dimethylphenol	--	--	--	mg/kg	0.39 U	0.036 U	0.39 U	0.39 U	0.036 U	0.035 U
2,4-Dinitrophenol	--	--	--	mg/kg	4.3 U	0.40 U	8.5 U	8.7 U	0.40 U	0.38 U
2,4-Dinitrotoluene	--	--	--	mg/kg	0.87 U	0.079 U	1.5 U	1.6 U	0.079 U	0.077 U
2,6-Dinitrotoluene	--	--	--	mg/kg	0.30 U	0.028 U	0.46 U	0.47 U	0.028 U	0.027 U
2-Chloronaphthalene	--	--	--	mg/kg	0.087 U	0.008 U	0.15 U	0.16 U	0.008 U	0.008 U
2-Chlorophenol	--	--	--	mg/kg	0.22 U	0.020 U	0.39 U	0.39 U	0.020 U	0.019 U
2-Methylnaphthalene	--	--	--	mg/kg	2.3	0.004 U	1	1.2	0.024 J	0.004 U
2-Methylphenol	0.33	100	500	mg/kg	0.22 U	0.020 U	0.62 U	0.63 U	0.020 U	0.019 U
2-Nitroaniline	--	--	--	mg/kg	0.22 U	0.020 U	0.46 U	0.47 U	0.020 U	0.019 U
2-Nitrophenol	--	--	--	mg/kg	0.35 U	0.032 U	0.39 U	0.39 U	0.032 U	0.031 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg	1.3 U	0.12 U	2.3 U	2.4 U	0.12 U	0.12 U
3-Nitroaniline	--	--	--	mg/kg	0.87 U	0.079 U	1.5 U	1.6 U	0.079 U	0.077 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	3.0 U	0.28 U	3.9 U	3.9 U	0.28 U	0.27 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.30 U	0.028 U	0.46 U	0.47 U	0.028 U	0.027 U
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.30 U	0.028 U	0.39 U	0.39 U	0.028 U	0.027 U
4-Chloroaniline	--	--	--	mg/kg	0.43 U	0.040 U	0.77 U	0.79 U	0.040 U	0.038 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.26 U	0.024 U	0.39 U	0.39 U	0.024 U	0.023 U
4-Methylphenol	0.33	100	500	mg/kg	0.22 U	0.020 U	0.46 U	0.47 U	0.020 U	0.019 U
4-Nitroaniline	--	--	--	mg/kg	0.87 U	0.079 U	1.5 U	1.6 U	0.079 U	0.077 U
4-Nitrophenol	--	--	--	mg/kg	2.2 U	0.20 U	3.9 U	3.9 U	0.20 U	0.19 U
Acenaphthene	20	100	500	mg/kg	1.5	0.004 U	0.37 J	0.45	0.033	0.004 U
Acenaphthylene	100	100	500	mg/kg	0.043 U	0.004 U	0.34 J	0.36 J	0.004 U	0.004 U
Acetophenone	--	--	--	mg/kg	0.22 U	0.020 U	0.54 U	0.55 U	0.020 U	0.019 U
Anthracene	100	100	500	mg/kg	3.1	0.004 U	0.89	0.9	0.06	0.004 U
Atrazine	--	--	--	mg/kg	2.6 U	0.24 U	0.77 U	0.79 U	0.24 U	0.23 U
Benzaldehyde	--	--	--	mg/kg	0.87 U	0.079 U	1.5 U	1.6 U	0.079 U	0.077 U
Benzo[a]anthracene	1	1	5.6	mg/kg	5.2	0.018 J	2.2	2.4	0.082	0.008 U
Benzo[a]pyrene	1	1	1	mg/kg	5.4	0.004 U	3.1	3.1	0.1	0.004 U
Benzo[b]fluoranthene	1	1	5.6	mg/kg	3.4	0.02	2.8	2.8	0.061	0.004 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-20 RXSB-20 RXSB-21 RXSB-21 RXSB-21 RXSB-21					
	Part 375	Part 375	Part 375		Sample Date: 2/8/2019 2/8/2019 1/18/2019 1/18/2019 2/8/2019 2/8/2019					
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 9.5 - 10 29.5 - 30 0 - 0.5 2.5 - 3 11.5 - 12 26 - 26.5					
	Use SCO	Residential SCO	SCO							
Benzo[g,h,i]perylene	100	100	500	mg/kg	5.7	0.004 U	3.1	3.2	0.073	0.004 U
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	1.3	0.004 U	0.75	0.72	0.021	0.004 U
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.26 U	0.024 U	0.39 U	0.39 U	0.024 U	0.023 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.22 U	0.020 U	0.39 U	0.39 U	0.020 U	0.019 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.30 U	0.028 U	0.54 U	0.55 U	0.028 U	0.027 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.87 U	0.079 U	1.5 U	1.6 U	0.079 U	0.077 U
Butylbenzyl phthalate	--	--	--	mg/kg	0.87 U	0.079 U	1.5 U	1.6 U	0.079 U	0.077 U
Caprolactam	--	--	--	mg/kg	0.43 U	0.040 U	0.77 U	0.79 U	0.040 U	0.038 U
Carbazole	--	--	--	mg/kg	0.22 U	0.020 U	0.39 U	0.39 U	0.020 U	0.019 U
Chrysene	1	3.9	56	mg/kg	5.5	0.022	2.7	3.6	0.098	0.004 U
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	1.2	0.008 U	0.79	0.81	0.016 J	0.008 U
Dibenzofuran	7	59	350	mg/kg	0.22 U	0.020 U	0.39 U	0.39 U	0.020 U	0.019 U
Diethyl phthalate	--	--	--	mg/kg	0.87 U	0.079 U	1.5 U	1.6 U	0.079 U	0.077 U
Dimethyl phthalate	--	--	--	mg/kg	0.87 U	0.079 U	1.5 U	1.6 U	0.079 U	0.077 U
Di-n-butyl phthalate	--	--	--	mg/kg	0.87 U	0.079 U	1.5 U	1.6 U	0.079 U	0.077 U
Di-n-octyl phthalate	--	--	--	mg/kg	0.87 U	0.079 U	1.5 U	1.6 U	0.079 U	0.077 U
Fluoranthene	100	100	500	mg/kg	4.7	0.014 J	2.6	2.4	0.004 U	0.004 U
Fluorene	30	100	500	mg/kg	2.9	0.004 U	0.5	0.46	0.033	0.004 U
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.087 U	0.008 U	0.077 U	0.079 U	0.008 U	0.008 U
Hexachlorobutadiene	--	--	--	mg/kg	0.48 U	0.044 U	0.46 U	0.47 U	0.044 U	0.042 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	2.6 U	0.24 U	3.9 U	3.9 U	0.24 U	0.23 U
Hexachloroethane	--	--	--	mg/kg	0.43 U	0.040 U	0.77 U	0.79 U	0.040 U	0.038 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	2.1	0.004 U	1.6	1.6	0.027	0.004 U
Isophorone	--	--	--	mg/kg	0.22 U	0.020 U	0.39 U	0.39 U	0.020 U	0.019 U
Naphthalene	12	100	500	mg/kg	0.087 U	0.008 U	0.87	0.87	0.03	0.008 U
Nitrobenzene	--	--	--	mg/kg	0.35 U	0.032 U	0.62 U	0.63 U	0.032 U	0.031 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.30 UJ	0.028 UJ	0.46 U	0.47 U	0.028 UJ	0.027 UJ
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.22 U	0.020 U	0.39 U	0.39 U	0.020 U	0.019 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.87 U	0.079 U	0.85 U	0.87 U	0.079 U	0.077 U
Phenanthrene	100	100	500	mg/kg	2.4	0.004 J	1.8	1.6	0.12	0.004 U
Phenol	0.33	100	500	mg/kg	0.22 U	0.020 U	0.54 U	0.55 U	0.020 U	0.019 U
Pyrene	100	100	500	mg/kg	13	0.02	4.7	5.1	0.27	0.009 J

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-22	RXSB-22	RXSB-22	RXSB-22	RXSB-23
	Part 375	Part 375	Part 375		Sample Date:	1/23/2019	2/14/2019	2/14/2019	2/14/2019	1/23/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	0 - 0.5	5 - 5.5	7 - 7.5	23.5 - 24	0 - 0.5
	Use SCO	Residential SCO	SCO							
1,1'-Biphenyl	--	--	--	mg/kg		0.91 UJ	0.10 U	0.020 U	0.021 U	0.088 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.91 UJ	0.10 U	0.020 U	0.021 U	0.088 U
1,4-Dioxane	0.1	13	130	mg/kg		5.4 UJ	0.61 U	0.12 U	0.12 U	0.53 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		3.6 UJ	0.41 U	0.078 U	0.082 U	0.35 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		1.6 UJ	0.18 U	0.035 U	0.037 U	0.16 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		1.5 UJ	0.16 U	0.031 U	0.033 U	0.14 U
2,4-Dichlorophenol	--	--	--	mg/kg		1.1 UJ	0.12 U	0.023 U	0.025 U	0.11 U
2,4-Dimethylphenol	--	--	--	mg/kg		1.6 UJ	0.18 U	0.035 U	0.037 U	0.16 UJ
2,4-Dinitrophenol	--	--	--	mg/kg		18 UJ	2.0 U	0.39 U	0.41 U	1.8 UJ
2,4-Dinitrotoluene	--	--	--	mg/kg		3.6 UJ	0.41 U	0.078 U	0.082 U	0.35 U
2,6-Dinitrotoluene	--	--	--	mg/kg		1.3 UJ	0.14 U	0.027 U	0.029 U	0.12 U
2-Chloronaphthalene	--	--	--	mg/kg		0.36 UJ	0.041 U	0.008 U	0.008 U	0.035 U
2-Chlorophenol	--	--	--	mg/kg		0.91 UJ	0.10 U	0.020 U	0.021 U	0.088 U
2-Methylnaphthalene	--	--	--	mg/kg		0.18 UJ	0.020 U	0.004 U	0.005 J	0.47
2-Methylphenol	0.33	100	500	mg/kg		0.91 UJ	0.10 U	0.020 U	0.021 U	0.088 U
2-Nitroaniline	--	--	--	mg/kg		0.91 UJ	0.10 U	0.020 U	0.021 U	0.088 U
2-Nitrophenol	--	--	--	mg/kg		1.5 UJ	0.16 U	0.031 U	0.033 U	0.14 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		5.4 UJ	0.61 U	0.12 U	0.12 U	0.53 UJ
3-Nitroaniline	--	--	--	mg/kg		3.6 UJ	0.41 U	0.078 U	0.082 U	0.35 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		13 UJ	1.4 U	0.27 U	0.29 U	1.2 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg		1.3 UJ	0.14 U	0.027 U	0.029 U	0.12 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		1.3 UJ	0.14 U	0.027 U	0.029 U	0.12 U
4-Chloroaniline	--	--	--	mg/kg		1.8 UJ	0.20 U	0.039 U	0.041 U	0.18 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		1.1 UJ	0.12 U	0.023 U	0.025 U	0.11 U
4-Methylphenol	0.33	100	500	mg/kg		0.91 UJ	0.10 U	0.020 U	0.021 U	0.088 U
4-Nitroaniline	--	--	--	mg/kg		3.6 UJ	0.41 U	0.078 U	0.082 U	0.35 U
4-Nitrophenol	--	--	--	mg/kg		9.1 UJ	1.0 U	0.20 U	0.21 U	0.88 U
Acenaphthene	20	100	500	mg/kg		0.18 UJ	0.020 U	0.004 U	0.004 U	0.018 U
Acenaphthylene	100	100	500	mg/kg		0.18 UJ	0.020 U	0.004 U	0.004 U	0.018 U
Acetophenone	--	--	--	mg/kg		0.91 UJ	0.10 U	0.020 U	0.021 U	0.088 U
Anthracene	100	100	500	mg/kg		0.18 UJ	0.13	0.096	0.004 U	0.11
Atrazine	--	--	--	mg/kg		11 UJ	1.2 U	0.23 U	0.25 U	1.1 U
Benzaldehyde	--	--	--	mg/kg		3.6 UJ	0.41 UJ	0.078 U	0.082 U	0.35 U
Benzo[a]anthracene	1	1	5.6	mg/kg		0.36 UJ	0.11	0.059	0.008 U	0.11
Benzo[a]pyrene	1	1	1	mg/kg		0.46 J	0.073 J	0.046	0.005 J	0.072 J
Benzo[b]fluoranthene	1	1	5.6	mg/kg		0.18 UJ	0.061 J	0.042	0.005 J	0.10 J+

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-22	RXSB-22	RXSB-22	RXSB-22	RXSB-23
	Part 375	Part 375	Part 375		Sample Date:	1/23/2019	2/14/2019	2/14/2019	2/14/2019	1/23/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	0 - 0.5	5 - 5.5	7 - 7.5	23.5 - 24	0 - 0.5
	Use SCO	Residential SCO	SCO							
Benzo[g,h,i]perylene	100	100	500	mg/kg		0.18 UJ	0.070 J	0.035	0.006 J	0.078 J+
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg		0.18 UJ	0.020 U	0.014 J	0.004 U	0.047 J
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg		1.1 UJ	0.12 U	0.023 U	0.025 U	0.11 UJ
Bis(2-chloroethoxy)methane	--	--	--	mg/kg		0.91 UJ	0.10 U	0.020 U	0.021 U	0.088 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg		1.3 UJ	0.14 U	0.027 U	0.029 U	0.12 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg		3.6 UJ	0.41 U	0.078 U	0.082 U	0.35 U
Butylbenzyl phthalate	--	--	--	mg/kg		3.6 UJ	0.41 U	0.078 U	0.082 U	0.35 U
Caprolactam	--	--	--	mg/kg		1.8 UJ	0.20 U	0.039 U	0.041 U	0.18 U
Carbazole	--	--	--	mg/kg		0.91 UJ	0.10 U	0.020 U	0.021 U	0.088 U
Chrysene	1	3.9	56	mg/kg		0.34 J	0.11	0.067	0.006 J	0.18
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg		0.36 UJ	0.041 U	0.015 J	0.008 U	0.035 U
Dibenzofuran	7	59	350	mg/kg		0.91 UJ	0.10 U	0.020 U	0.021 U	0.088 U
Diethyl phthalate	--	--	--	mg/kg		3.6 UJ	0.41 U	0.078 U	0.082 U	0.35 U
Dimethyl phthalate	--	--	--	mg/kg		3.6 UJ	0.41 U	0.078 U	0.082 U	0.35 U
Di-n-butyl phthalate	--	--	--	mg/kg		3.6 UJ	0.41 U	0.078 U	0.082 U	0.35 U
Di-n-octyl phthalate	--	--	--	mg/kg		3.6 UJ	0.41 U	0.078 U	0.082 U	0.35 U
Fluoranthene	100	100	500	mg/kg		0.71 J	0.10 J	0.08	0.004 U	0.19 J+
Fluorene	30	100	500	mg/kg		0.18 UJ	0.076 J	0.052	0.004 U	0.087 J
Hexachlorobenzene	0.33	1.2	6	mg/kg		0.36 UJ	0.041 U	0.008 U	0.008 U	0.035 U
Hexachlorobutadiene	--	--	--	mg/kg		2.0 UJ	0.22 U	0.043 U	0.045 U	0.19 U
Hexachlorocyclopentadiene	--	--	--	mg/kg		11 UJ	1.2 U	0.23 U	R	1.1 UJ
Hexachloroethane	--	--	--	mg/kg		1.8 UJ	0.20 U	0.039 U	0.041 U	0.18 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg		0.18 UJ	0.020 U	0.022	0.004 U	0.042 J+
Isophorone	--	--	--	mg/kg		0.91 UJ	0.10 U	0.020 U	0.021 U	0.088 U
Naphthalene	12	100	500	mg/kg		0.36 UJ	0.041 U	0.008 U	0.024	0.035 U
Nitrobenzene	--	--	--	mg/kg		1.5 UJ	0.16 U	0.031 U	0.033 U	0.14 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg		1.3 UJ	0.14 U	0.027 U	0.029 U	0.12 U
n-Nitrosodiphenylamine	--	--	--	mg/kg		0.91 UJ	0.10 U	0.020 U	0.021 U	0.088 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg		3.6 UJ	0.41 U	0.078 U	0.082 U	0.35 U
Phenanthrene	100	100	500	mg/kg		0.43 J	0.3	0.2	0.004 U	0.36
Phenol	0.33	100	500	mg/kg		1.3 UJ	0.10 U	0.020 U	0.021 U	0.12 U
Pyrene	100	100	500	mg/kg		0.50 J	0.22	0.16	0.004 U	0.39

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-23 RXSB-23 RXSB-23 RXSB-24 DUP RXSB-24 Sample Date: 1/23/2019 2/8/2019 2/8/2019 2/11/2019 1/23/2019 Sample Depth (ft bls): 1.5 - 2 6.5 - 7 29.5 - 30 6.5 - 7 0 - 0.5				
1,1'-Biphenyl	--	--	--	mg/kg	0.090 U	0.019 U	0.020 U	0.019 U	0.047
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.090 U	0.019 U	0.020 U	0.019 U	0.020 UJ
1,4-Dioxane	0.1	13	130	mg/kg	0.54 U	0.11 U	0.12 U	0.12 U	0.12 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.36 U	0.076 U	0.081 U	0.077 U	0.079 UJ
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.16 U	0.034 U	0.037 U	0.035 U	0.036 U
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.14 U	0.030 U	0.033 U	0.031 U	0.032 U
2,4-Dichlorophenol	--	--	--	mg/kg	0.11 U	0.023 U	0.024 U	0.023 U	0.024 U
2,4-Dimethylphenol	--	--	--	mg/kg	0.16 UJ	0.034 U	0.037 U	0.035 U	0.036 UJ
2,4-Dinitrophenol	--	--	--	mg/kg	1.8 UJ	0.38 U	0.41 U	0.39 U	0.40 UJ
2,4-Dinitrotoluene	--	--	--	mg/kg	0.36 U	0.076 U	0.081 U	0.077 U	0.079 U
2,6-Dinitrotoluene	--	--	--	mg/kg	0.13 U	0.026 U	0.029 U	0.027 U	0.028 U
2-Chloronaphthalene	--	--	--	mg/kg	0.036 U	0.008 U	0.008 U	0.008 U	0.008 U
2-Chlorophenol	--	--	--	mg/kg	0.090 U	0.019 U	0.020 U	0.019 U	0.020 U
2-Methylnaphthalene	--	--	--	mg/kg	2.3	0.004 U	0.004 U	1.2	0.53 J-
2-Methylphenol	0.33	100	500	mg/kg	0.090 U	0.019 U	0.020 U	0.019 U	0.020 U
2-Nitroaniline	--	--	--	mg/kg	0.090 U	0.019 U	0.020 U	0.019 U	0.020 U
2-Nitrophenol	--	--	--	mg/kg	0.14 U	0.030 U	0.033 U	0.031 U	0.032 UJ
3,3'-Dichlorobenzidine	--	--	--	mg/kg	0.54 UJ	0.11 U	0.12 U	0.12 U	0.12 UJ
3-Nitroaniline	--	--	--	mg/kg	0.36 U	0.076 U	0.081 U	0.077 U	0.079 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	1.3 U	0.26 U	0.29 U	0.27 U	0.28 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.13 U	0.026 U	0.029 U	0.027 U	0.028 U
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.13 U	0.026 U	0.029 U	0.027 U	0.028 U
4-Chloroaniline	--	--	--	mg/kg	0.18 U	0.038 U	0.041 U	0.039 U	0.040 UJ
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.11 U	0.023 U	0.024 U	0.023 U	0.024 U
4-Methylphenol	0.33	100	500	mg/kg	0.090 U	0.019 U	0.020 U	0.019 U	0.020 U
4-Nitroaniline	--	--	--	mg/kg	0.36 U	0.076 U	0.081 U	0.077 U	0.079 U
4-Nitrophenol	--	--	--	mg/kg	0.90 U	0.19 U	0.20 U	0.19 U	0.20 U
Acenaphthene	20	100	500	mg/kg	0.018 U	0.22	0.004 U	0.004 U	0.066 J-
Acenaphthylene	100	100	500	mg/kg	0.018 U	0.004 U	0.004 U	0.004 U	0.13
Acetophenone	--	--	--	mg/kg	0.090 U	0.019 U	0.020 U	0.019 U	0.020 U
Anthracene	100	100	500	mg/kg	0.51	0.32	0.004 U	0.054	0.22
Atrazine	--	--	--	mg/kg	1.1 U	0.23 U	0.24 U	0.23 U	0.24 UJ
Benzaldehyde	--	--	--	mg/kg	0.36 U	0.076 U	0.081 U	0.077 U	0.079 U
Benzo[a]anthracene	1	1	5.6	mg/kg	0.56	0.25	0.008 U	0.029	0.41
Benzo[a]pyrene	1	1	1	mg/kg	0.35	0.28	0.004 U	0.02	0.5
Benzo[b]fluoranthene	1	1	5.6	mg/kg	0.44 J+	0.3	0.004 U	0.028	0.57

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-23	RXSB-23	RXSB-23	RXSB-24	DUP	RXSB-24
	Part 375	Part 375	Part 375		Sample Date:	1/23/2019	2/8/2019	2/8/2019	2/11/2019	1/23/2019	
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	1.5 - 2	6.5 - 7	29.5 - 30	6.5 - 7	0 - 0.5	
	Use SCO	Residential SCO	SCO								
Benzo[g,h,i]perylene	100	100	500	mg/kg		0.33 J+	0.15	0.004 U	0.018 J		0.55
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg		0.13	0.16	0.004 U	0.009 J		0.29
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg		0.11 UJ	0.023 U	0.024 U	0.023 U		0.024 UJ
Bis(2-chloroethoxy)methane	--	--	--	mg/kg		0.090 U	0.019 U	0.020 U	0.019 U		0.020 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg		0.13 U	0.026 U	0.029 U	0.027 U		0.028 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg		0.36 U	0.076 U	0.081 U	0.077 U		0.079 U
Butylbenzyl phthalate	--	--	--	mg/kg		0.36 U	0.076 U	0.081 U	0.077 U		0.079 U
Caprolactam	--	--	--	mg/kg		0.18 U	0.038 U	0.041 U	0.039 U		0.040 U
Carbazole	--	--	--	mg/kg		0.090 U	0.05	0.020 U	0.019 U		0.068
Chrysene	1	3.9	56	mg/kg		0.87	0.26	0.004 U	0.069		0.5
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg		0.10 J+	0.043	0.008 U	0.008 U		0.10 J-
Dibenzofuran	7	59	350	mg/kg		0.16 J	0.019 U	0.020 U	0.065		0.097
Diethyl phthalate	--	--	--	mg/kg		0.36 U	0.076 U	0.081 U	0.077 U		0.079 U
Dimethyl phthalate	--	--	--	mg/kg		0.36 U	0.076 U	0.081 U	0.077 U		0.079 U
Di-n-butyl phthalate	--	--	--	mg/kg		0.36 U	0.076 U	0.081 U	0.077 U		0.079 U
Di-n-octyl phthalate	--	--	--	mg/kg		0.36 U	0.076 U	0.081 U	0.077 U		0.079 U
Fluoranthene	100	100	500	mg/kg		0.68 J+	0.66	0.004 U	0.066		0.72
Fluorene	30	100	500	mg/kg		0.39	0.22	0.004 U	0.099		0.096
Hexachlorobenzene	0.33	1.2	6	mg/kg		0.036 U	0.008 U	0.008 U	0.008 U		0.008 U
Hexachlorobutadiene	--	--	--	mg/kg		0.20 U	0.042 U	0.045 U	0.042 U		0.044 UJ
Hexachlorocyclopentadiene	--	--	--	mg/kg		1.1 UJ	0.23 U	0.24 U	0.23 U		0.24 UJ
Hexachloroethane	--	--	--	mg/kg		0.18 U	0.038 U	0.041 U	0.039 U		0.040 UJ
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg		0.19 J+	0.13	0.004 U	0.011 J		0.38
Isophorone	--	--	--	mg/kg		0.090 U	0.019 U	0.020 U	0.019 U		0.020 UJ
Naphthalene	12	100	500	mg/kg		0.87	0.008 U	0.008 U	0.008 U		0.52 J-
Nitrobenzene	--	--	--	mg/kg		0.14 U	0.030 U	0.033 U	0.031 U		0.032 UJ
n-Nitrosodi-n-propylamine	--	--	--	mg/kg		0.13 U	0.026 UJ	0.029 UJ	0.027 U		0.028 UJ
n-Nitrosodiphenylamine	--	--	--	mg/kg		0.090 U	0.019 U	0.020 U	0.019 U		0.020 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg		0.36 U	0.076 U	0.081 U	0.077 U		0.079 U
Phenanthrene	100	100	500	mg/kg		1.9	1.1	0.004 U	0.3		0.57
Phenol	0.33	100	500	mg/kg		0.13 U	0.019 U	0.020 U	0.019 U		0.028 U
Pyrene	100	100	500	mg/kg		1.6	0.75	0.004 U	0.081		0.82

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-24	RXSB-24	RXSB-24	RXSB-24	RXSB-25
	Part 375	Part 375	Part 375		Sample Date:	1/23/2019	2/11/2019	2/11/2019	2/11/2019	2/18/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	3.5 - 4	6.5 - 7	19.5 - 20	28.5 - 29	0 - 0.5
	Use SCO	Residential SCO	SCO							
1,1'-Biphenyl	--	--	--	mg/kg		0.089	0.019 U	0.020 U	0.019 U	0.10 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.022 UJ	0.019 U	0.020 U	0.019 U	0.10 U
1,4-Dioxane	0.1	13	130	mg/kg		0.13 U	0.12 U	0.12 U	0.12 U	0.60 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		0.086 UJ	0.077 U	0.080 U	0.077 U	0.40 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		0.039 U	0.035 U	0.036 U	0.035 U	0.18 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		0.034 U	0.031 U	0.032 U	0.031 U	0.16 U
2,4-Dichlorophenol	--	--	--	mg/kg		0.026 U	0.023 U	0.024 U	0.023 U	0.12 U
2,4-Dimethylphenol	--	--	--	mg/kg		0.039 UJ	0.035 U	0.036 U	0.035 U	0.18 U
2,4-Dinitrophenol	--	--	--	mg/kg		0.43 UJ	0.39 UJ	0.40 U	0.39 U	2.0 U
2,4-Dinitrotoluene	--	--	--	mg/kg		0.086 U	0.077 U	0.080 U	0.077 U	0.40 U
2,6-Dinitrotoluene	--	--	--	mg/kg		0.030 U	0.027 U	0.028 U	0.027 U	0.14 U
2-Chloronaphthalene	--	--	--	mg/kg		0.009 U	0.008 U	0.008 U	0.008 U	0.040 U
2-Chlorophenol	--	--	--	mg/kg		0.022 U	0.019 U	0.020 U	0.019 U	0.10 U
2-Methylnaphthalene	--	--	--	mg/kg		0.49 J-	1.8	0.004 U	0.004 U	0.44
2-Methylphenol	0.33	100	500	mg/kg		0.022 U	0.019 U	0.020 U	0.019 U	0.10 U
2-Nitroaniline	--	--	--	mg/kg		0.022 U	0.019 U	0.020 U	0.019 U	0.10 U
2-Nitrophenol	--	--	--	mg/kg		0.034 UJ	0.031 U	0.032 U	0.031 U	0.16 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		0.13 UJ	0.12 U	0.12 U	0.12 U	0.60 U
3-Nitroaniline	--	--	--	mg/kg		0.086 U	0.077 U	0.080 U	0.077 U	0.40 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		0.30 U	0.27 UJ	0.28 U	0.27 U	1.4 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg		0.030 U	0.027 U	0.028 U	0.027 U	0.14 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		0.030 U	0.027 U	0.028 U	0.027 U	0.14 U
4-Chloroaniline	--	--	--	mg/kg		0.043 UJ	0.039 U	0.040 U	0.039 U	0.20 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		0.026 U	0.023 U	0.024 U	0.023 U	0.12 U
4-Methylphenol	0.33	100	500	mg/kg		0.022 U	0.019 U	0.020 U	0.019 U	0.10 U
4-Nitroaniline	--	--	--	mg/kg		0.086 U	0.077 U	0.080 U	0.077 U	0.40 U
4-Nitrophenol	--	--	--	mg/kg		0.22 U	0.19 U	0.20 U	0.19 U	1.0 U
Acenaphthene	20	100	500	mg/kg		0.20 J-	0.004 U	0.004 U	0.004 U	0.020 U
Acenaphthylene	100	100	500	mg/kg		0.25	0.004 U	0.004 U	0.004 U	0.19
Acetophenone	--	--	--	mg/kg		0.022 U	0.019 U	0.020 U	0.019 U	0.10 U
Anthracene	100	100	500	mg/kg		0.42	0.004 U	0.004 U	0.004 U	0.16
Atrazine	--	--	--	mg/kg		0.26 UJ	0.23 U	0.24 U	0.23 U	1.2 U
Benzaldehyde	--	--	--	mg/kg		0.086 U	0.077 U	0.080 U	0.077 U	0.40 U
Benzo[a]anthracene	1	1	5.6	mg/kg		1.6	0.051	0.008 U	0.008 U	0.59
Benzo[a]pyrene	1	1	1	mg/kg		1.8	0.034	0.004 U	0.004 U	0.72
Benzo[b]fluoranthene	1	1	5.6	mg/kg		2.2	0.038	0.004 U	0.004 U	1

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-24	RXSB-24	RXSB-24	RXSB-24	RXSB-25
	Part 375	Part 375	Part 375		Sample Date:	1/23/2019	2/11/2019	2/11/2019	2/11/2019	2/18/2019
	Unrestricted	Restricted	Commercial		Sample Date:	1/23/2019	2/11/2019	2/11/2019	2/11/2019	2/18/2019
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	3.5 - 4	6.5 - 7	19.5 - 20	28.5 - 29	0 - 0.5
Benzo[g,h,i]perylene	100	100	500	mg/kg		1.3	0.025	0.004 U	0.004 U	0.75
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg		0.94	0.021	0.004 U	0.004 U	0.45
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg		0.026 UJ	0.023 U	0.024 U	0.023 U	0.12 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg		0.022 U	0.019 U	0.020 U	0.019 U	0.10 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg		0.030 U	0.027 U	0.028 U	0.027 U	0.14 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg		0.086 U	0.077 U	0.080 U	0.077 U	0.40 U
Butylbenzyl phthalate	--	--	--	mg/kg		0.086 U	0.077 U	0.080 U	0.077 U	0.40 U
Caprolactam	--	--	--	mg/kg		0.043 U	R	0.040 U	0.039 U	0.20 U
Carbazole	--	--	--	mg/kg		0.21	0.019 U	0.020 U	0.019 U	0.10 U
Chrysene	1	3.9	56	mg/kg		2	0.1	0.004 U	0.004 U	0.76
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg		0.29 J-	0.009 J	0.008 U	0.008 U	0.18
Dibenzofuran	7	59	350	mg/kg		0.14	0.019 U	0.020 U	0.019 U	0.10 U
Diethyl phthalate	--	--	--	mg/kg		0.086 U	0.077 U	0.080 U	0.077 U	0.40 U
Dimethyl phthalate	--	--	--	mg/kg		0.086 U	0.077 U	0.080 U	0.077 U	0.40 U
Di-n-butyl phthalate	--	--	--	mg/kg		0.086 U	0.077 U	0.080 U	0.077 U	0.40 U
Di-n-octyl phthalate	--	--	--	mg/kg		0.086 U	0.077 U	0.080 U	0.077 U	0.40 U
Fluoranthene	100	100	500	mg/kg		2.5	0.1	0.004 U	0.004 U	0.94
Fluorene	30	100	500	mg/kg		0.25	0.15	0.004 U	0.004 U	0.18
Hexachlorobenzene	0.33	1.2	6	mg/kg		0.009 U	0.008 U	0.008 U	0.008 U	0.040 U
Hexachlorobutadiene	--	--	--	mg/kg		0.047 UJ	0.042 U	0.044 U	0.043 U	0.22 U
Hexachlorocyclopentadiene	--	--	--	mg/kg		0.26 UJ	R	0.24 U	0.23 U	1.2 U
Hexachloroethane	--	--	--	mg/kg		0.043 UJ	0.039 U	0.040 U	0.039 U	0.20 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg		1.1	0.014 J	0.004 U	0.004 U	0.56
Isophorone	--	--	--	mg/kg		0.022 UJ	0.019 U	0.020 U	0.019 U	0.10 U
Naphthalene	12	100	500	mg/kg		0.64 J-	0.008 U	0.008 U	0.008 U	0.38
Nitrobenzene	--	--	--	mg/kg		0.034 UJ	0.031 U	0.032 U	0.031 U	0.16 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg		0.030 UJ	0.027 U	0.028 U	0.027 U	0.14 U
n-Nitrosodiphenylamine	--	--	--	mg/kg		0.022 U	0.019 U	0.020 U	0.019 U	0.10 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg		0.086 U	0.077 U	0.080 U	0.077 U	0.40 U
Phenanthrene	100	100	500	mg/kg		1.4	0.46	0.004 U	0.004 U	0.45
Phenol	0.33	100	500	mg/kg		0.030 U	0.019 U	0.020 U	0.019 U	0.10 U
Pyrene	100	100	500	mg/kg		2.6	0.12	0.005 J	0.004 U	1.3

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-25	RXSB-25	RXSB-25	RXSB-26	RXSB-26
	Part 375	Part 375	Part 375		Sample Date:	2/18/2019	2/19/2019	2/19/2019	1/23/2019	2/14/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	1.5 - 2	6.5 - 7	29.5 - 30	0 - 0.5	5.5 - 6
Use SCO	Residential SCO	SCO								
1,1'-Biphenyl	--	--	--	mg/kg		0.038 J	0.020 U	0.019 U	0.095 U	0.20 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.023 U	0.020 U	0.019 U	0.095 UJ	0.21 J
1,4-Dioxane	0.1	13	130	mg/kg		0.14 U	0.12 U	0.12 U	0.57 U	1.2 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		0.093 U	0.079 U	0.077 U	0.38 UJ	0.80 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		0.042 U	0.035 U	0.035 U	0.17 U	0.36 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		0.037 U	0.031 U	0.031 U	0.15 U	0.32 U
2,4-Dichlorophenol	--	--	--	mg/kg		0.028 U	0.024 U	0.023 U	0.11 U	0.24 U
2,4-Dimethylphenol	--	--	--	mg/kg		0.042 U	0.035 U	0.035 U	0.17 UJ	0.36 U
2,4-Dinitrophenol	--	--	--	mg/kg		0.46 U	0.39 U	0.39 U	1.9 UJ	4.0 U
2,4-Dinitrotoluene	--	--	--	mg/kg		0.093 U	0.079 U	0.077 U	0.38 U	0.80 U
2,6-Dinitrotoluene	--	--	--	mg/kg		0.032 U	0.028 U	0.027 U	0.13 U	0.28 U
2-Chloronaphthalene	--	--	--	mg/kg		0.009 U	0.008 U	0.008 U	0.038 U	0.080 U
2-Chlorophenol	--	--	--	mg/kg		0.023 U	0.020 U	0.019 U	0.095 U	0.20 U
2-Methylnaphthalene	--	--	--	mg/kg		0.54	0.010 J	0.006 J	0.15 J-	0.29 J
2-Methylphenol	0.33	100	500	mg/kg		0.023 U	0.020 U	0.019 U	0.095 U	0.20 U
2-Nitroaniline	--	--	--	mg/kg		0.023 U	0.020 U	0.019 U	0.095 U	0.20 U
2-Nitrophenol	--	--	--	mg/kg		0.037 U	0.031 U	0.031 U	0.15 UJ	0.32 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		0.14 U	0.12 U	0.12 U	0.57 UJ	1.2 U
3-Nitroaniline	--	--	--	mg/kg		0.093 U	0.079 U	0.077 U	0.38 U	0.80 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		0.32 U	0.28 U	0.27 U	1.3 U	2.8 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg		0.032 U	0.028 U	0.027 U	0.13 U	0.28 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		0.032 U	0.028 U	0.027 U	0.13 U	0.28 U
4-Chloroaniline	--	--	--	mg/kg		0.046 U	0.039 U	0.039 U	0.19 UJ	0.40 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		0.028 U	0.024 U	0.023 U	0.11 U	0.24 U
4-Methylphenol	0.33	100	500	mg/kg		0.023 U	0.020 U	0.019 U	0.095 U	0.20 U
4-Nitroaniline	--	--	--	mg/kg		0.093 U	0.079 U	0.077 U	0.38 U	0.80 U
4-Nitrophenol	--	--	--	mg/kg		0.23 U	0.20 U	0.19 U	0.95 U	2.0 U
Acenaphthene	20	100	500	mg/kg		0.096	0.009 J	0.004 U	0.22 J-	0.093 J
Acenaphthylene	100	100	500	mg/kg		0.066	0.004 J	0.004 U	0.22	0.16 J
Acetophenone	--	--	--	mg/kg		0.023 U	0.020 U	0.019 U	0.10 J	0.20 U
Anthracene	100	100	500	mg/kg		0.14	0.008 J	0.004 J	0.68	0.35
Atrazine	--	--	--	mg/kg		0.28 U	0.24 U	0.23 U	1.1 UJ	2.4 U
Benzaldehyde	--	--	--	mg/kg		0.093 U	0.079 U	0.077 U	0.38 U	0.80 UJ
Benzo[a]anthracene	1	1	5.6	mg/kg		0.52	0.028	0.008 U	2	1.4
Benzo[a]pyrene	1	1	1	mg/kg		0.74	0.047	0.006 J	2.4	1.6
Benzo[b]fluoranthene	1	1	5.6	mg/kg		0.87	0.045	0.004 U	2.8	1.9

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-25	RXSB-25	RXSB-25	RXSB-26	RXSB-26
	Part 375	Part 375	Part 375		Sample Date:	2/18/2019	2/19/2019	2/19/2019	1/23/2019	2/14/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	1.5 - 2	6.5 - 7	29.5 - 30	0 - 0.5	5.5 - 6
	Use SCO	Residential SCO	SCO							
Benzo[g,h,i]perylene	100	100	500	mg/kg		0.54	0.036	0.004 U	1.8	1.1
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg		0.3	0.031	0.004 U	1.2	0.75
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg		0.028 U	0.024 U	0.023 U	0.11 UJ	0.24 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg		0.023 U	0.020 U	0.019 U	0.095 U	0.20 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg		0.032 U	0.028 U	0.027 U	0.13 U	0.28 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg		0.15 J	0.079 U	0.077 U	0.38 U	0.80 U
Butylbenzyl phthalate	--	--	--	mg/kg		0.093 U	0.079 U	0.077 U	0.38 U	0.80 U
Caprolactam	--	--	--	mg/kg		0.046 U	0.039 U	0.039 U	0.19 U	0.40 U
Carbazole	--	--	--	mg/kg		0.051	0.020 U	0.019 U	0.24	0.20 U
Chrysene	1	3.9	56	mg/kg		0.56	0.034	0.007 J	2.2	1.5
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg		0.18	0.008 U	0.008 U	0.49 J-	0.39
Dibenzofuran	7	59	350	mg/kg		0.058	0.020 U	0.019 U	0.13 J	0.20 U
Diethyl phthalate	--	--	--	mg/kg		0.093 U	0.079 U	0.077 U	0.38 U	0.80 U
Dimethyl phthalate	--	--	--	mg/kg		0.093 U	0.079 U	0.077 U	0.38 U	0.80 U
Di-n-butyl phthalate	--	--	--	mg/kg		0.093 U	0.079 U	0.077 U	0.38 U	0.80 U
Di-n-octyl phthalate	--	--	--	mg/kg		0.093 U	0.079 U	0.077 U	0.38 U	0.80 U
Fluoranthene	100	100	500	mg/kg		0.64	0.037	0.012 J	4.2	1.8
Fluorene	30	100	500	mg/kg		0.092	0.005 J	0.004 U	0.18	0.099 J
Hexachlorobenzene	0.33	1.2	6	mg/kg		0.009 U	0.008 U	0.008 U	0.038 U	0.080 U
Hexachlorobutadiene	--	--	--	mg/kg		0.051 U	0.043 U	0.043 U	0.21 UJ	0.44 U
Hexachlorocyclopentadiene	--	--	--	mg/kg		0.28 U	0.24 U	0.23 U	1.1 UJ	2.4 U
Hexachloroethane	--	--	--	mg/kg		0.046 U	0.039 U	0.039 U	0.19 UJ	0.40 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg		0.46	0.032	0.004 U	1.4	0.93
Isophorone	--	--	--	mg/kg		0.023 U	0.020 U	0.019 U	0.095 UJ	0.20 U
Naphthalene	12	100	500	mg/kg		0.47	0.008 U	0.008 U	0.16 J-	0.32
Nitrobenzene	--	--	--	mg/kg		0.037 U	0.031 U	0.031 U	0.15 UJ	0.32 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg		0.032 U	0.028 U	0.027 U	0.13 UJ	0.28 U
n-Nitrosodiphenylamine	--	--	--	mg/kg		0.023 U	0.020 U	0.019 U	0.095 U	0.20 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg		0.093 U	0.079 U	0.077 U	0.38 U	0.80 U
Phenanthrene	100	100	500	mg/kg		0.44	0.023	0.008 J	2.8	0.94
Phenol	0.33	100	500	mg/kg		0.023 U	0.020 U	0.019 U	0.13 U	0.20 U
Pyrene	100	100	500	mg/kg		0.7	0.039	0.014 J	3.8	2

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-26 RXSB-26 RXSB-27 RXSB-27 RXSB-27 Sample Date: 2/14/2019 2/14/2019 1/23/2019 1/23/2019 2/12/2019 Sample Depth (ft bls): 9.5 - 10 29.5 - 30 0 - 0.5 3.5 - 4 6.5 - 7				
1,1'-Biphenyl	--	--	--	mg/kg	0.11	0.019 U	0.091 U	0.030 J	0.020 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.031 U	0.019 U	0.091 UJ	0.019 UJ	0.020 U
1,4-Dioxane	0.1	13	130	mg/kg	0.18 U	0.11 U	0.54 U	0.12 U	0.12 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.12 U	0.076 U	0.36 UJ	0.078 UJ	0.080 U
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.055 U	0.034 U	0.16 U	0.035 U	0.036 U
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.049 U	0.031 U	0.15 U	0.031 U	0.032 U
2,4-Dichlorophenol	--	--	--	mg/kg	0.037 U	0.023 U	0.11 U	0.023 U	0.024 U
2,4-Dimethylphenol	--	--	--	mg/kg	0.055 U	0.034 U	0.16 UJ	0.035 UJ	0.036 U
2,4-Dinitrophenol	--	--	--	mg/kg	0.61 U	0.38 U	1.8 UJ	0.39 UJ	0.40 U
2,4-Dinitrotoluene	--	--	--	mg/kg	0.12 U	0.076 U	0.36 U	0.078 U	0.080 U
2,6-Dinitrotoluene	--	--	--	mg/kg	0.043 U	0.027 U	0.13 U	0.027 U	0.028 U
2-Chloronaphthalene	--	--	--	mg/kg	0.012 U	0.008 U	0.036 U	0.008 U	0.008 U
2-Chlorophenol	--	--	--	mg/kg	0.031 U	0.019 U	0.091 U	0.019 U	0.020 U
2-Methylnaphthalene	--	--	--	mg/kg	0.32	0.076	0.33 J-	0.25 J-	0.052
2-Methylphenol	0.33	100	500	mg/kg	0.031 U	0.019 U	0.091 U	0.019 U	0.020 U
2-Nitroaniline	--	--	--	mg/kg	0.031 U	0.019 U	0.092 J	0.019 U	0.020 U
2-Nitrophenol	--	--	--	mg/kg	0.049 U	0.031 U	0.15 UJ	0.031 UJ	0.032 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg	0.18 U	0.11 U	0.54 UJ	0.12 UJ	0.12 U
3-Nitroaniline	--	--	--	mg/kg	0.12 U	0.076 U	0.36 U	0.078 U	0.080 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	0.43 U	0.27 U	1.3 U	0.27 U	0.28 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.043 U	0.027 U	0.13 U	0.027 U	0.028 U
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.043 U	0.027 U	0.13 U	0.027 U	0.028 U
4-Chloroaniline	--	--	--	mg/kg	0.061 U	0.038 U	0.18 UJ	0.039 UJ	0.040 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.037 U	0.023 U	0.11 U	0.023 U	0.024 U
4-Methylphenol	0.33	100	500	mg/kg	0.031 U	0.019 U	0.091 U	0.020 J	0.020 U
4-Nitroaniline	--	--	--	mg/kg	0.12 U	0.076 U	0.36 U	0.078 U	0.080 U
4-Nitrophenol	--	--	--	mg/kg	0.31 U	0.19 U	0.91 U	0.19 U	0.20 U
Acenaphthene	20	100	500	mg/kg	0.27	0.004 U	0.13 J-	0.039 J-	0.004 U
Acenaphthylene	100	100	500	mg/kg	0.48	0.004 U	0.018 U	0.004 U	0.004 U
Acetophenone	--	--	--	mg/kg	0.031 U	0.019 U	0.11 J	0.019 U	0.020 U
Anthracene	100	100	500	mg/kg	1.7	0.009 J	0.062 J	0.094	0.004 U
Atrazine	--	--	--	mg/kg	0.37 U	0.23 U	1.1 UJ	0.23 UJ	0.24 U
Benzaldehyde	--	--	--	mg/kg	0.12 UJ	0.076 U	0.36 U	0.078 U	0.080 U
Benzo[a]anthracene	1	1	5.6	mg/kg	5.3	0.017 J	0.11	0.095	0.008 U
Benzo[a]pyrene	1	1	1	mg/kg	3.9	0.015 J	0.15	0.081	0.004 U
Benzo[b]fluoranthene	1	1	5.6	mg/kg	4.3	0.016 J	0.15	0.091	0.004 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-26	RXSB-26	RXSB-27	RXSB-27	RXSB-27
	Part 375	Part 375	Part 375		Sample Date:	2/14/2019	2/14/2019	1/23/2019	1/23/2019	2/12/2019
	Unrestricted	Restricted	Commercial							
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	9.5 - 10	29.5 - 30	0 - 0.5	3.5 - 4	6.5 - 7
Benzo[g,h,i]perylene	100	100	500	mg/kg		1.7	0.004 U	0.17	0.052	0.004 U
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg		2.1	0.006 J	0.12	0.04	0.004 U
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg		0.037 U	0.023 U	0.11 UJ	0.023 UJ	0.024 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg		0.031 U	0.019 U	0.091 U	0.019 U	0.020 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg		0.043 U	0.027 U	0.13 U	0.027 U	0.028 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg		0.12 U	0.076 U	0.36 U	0.078 U	0.080 U
Butylbenzyl phthalate	--	--	--	mg/kg		0.12 U	0.076 U	0.36 U	0.078 U	0.080 U
Caprolactam	--	--	--	mg/kg		0.061 U	0.038 U	0.18 U	0.039 U	0.040 U
Carbazole	--	--	--	mg/kg		0.099	0.019 U	0.091 U	0.039 J	0.020 U
Chrysene	1	3.9	56	mg/kg		4.1	0.017 J	0.018 U	0.094	0.004 U
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg		0.75	0.008 U	0.036 UJ	0.020 J-	0.008 U
Dibenzofuran	7	59	350	mg/kg		0.37	0.019 U	0.091 U	0.044	0.020 U
Diethyl phthalate	--	--	--	mg/kg		0.12 U	0.076 U	0.36 U	0.078 U	0.080 U
Dimethyl phthalate	--	--	--	mg/kg		0.12 U	0.076 U	0.36 U	0.078 U	0.080 U
Di-n-butyl phthalate	--	--	--	mg/kg		0.12 U	0.076 U	0.36 U	0.078 U	0.080 U
Di-n-octyl phthalate	--	--	--	mg/kg		0.12 U	0.076 U	0.36 U	0.078 U	0.080 U
Fluoranthene	100	100	500	mg/kg		5.5	0.02	0.17	0.22	0.004 U
Fluorene	30	100	500	mg/kg		0.41	0.004 U	0.018 U	0.057	0.004 J
Hexachlorobenzene	0.33	1.2	6	mg/kg		0.012 U	0.008 U	0.036 U	0.008 U	0.008 U
Hexachlorobutadiene	--	--	--	mg/kg		0.067 U	0.042 U	0.20 UJ	0.043 UJ	0.044 U
Hexachlorocyclopentadiene	--	--	--	mg/kg		0.37 U	0.23 U	1.1 UJ	0.23 UJ	0.24 U
Hexachloroethane	--	--	--	mg/kg		0.061 U	0.038 U	0.18 UJ	0.039 UJ	0.040 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg		1.7	0.004 U	0.018 U	0.045	0.004 U
Isophorone	--	--	--	mg/kg		0.031 U	0.019 U	0.091 UJ	0.019 UJ	0.020 U
Naphthalene	12	100	500	mg/kg		0.69	0.056	0.23 J-	0.26 J-	0.024
Nitrobenzene	--	--	--	mg/kg		0.049 U	0.031 U	0.15 UJ	0.031 UJ	0.032 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg		0.043 U	0.027 U	0.13 UJ	0.027 UJ	0.028 U
n-Nitrosodiphenylamine	--	--	--	mg/kg		0.031 U	0.019 U	0.091 U	0.019 U	0.020 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg		0.12 U	0.076 U	0.36 U	0.078 U	0.080 U
Phenanthrene	100	100	500	mg/kg		2	0.017 J	0.18	0.28	0.007 J
Phenol	0.33	100	500	mg/kg		0.031 U	0.019 U	0.13 U	0.027 U	0.020 U
Pyrene	100	100	500	mg/kg		5.4	0.026	0.27	0.21	0.004 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-27	RXSB-28	RXSB-28	RXSB-28	RXSB-28
	Part 375	Part 375	Part 375		Sample Date:	2/12/2019	1/23/2019	1/23/2019	2/13/2019	2/13/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	29.5 - 30	0 - 0.5	3.5 - 4	11.5 - 12	29.5 - 30
	Use SCO	Residential SCO	SCO							
1,1'-Biphenyl	--	--	--	mg/kg		0.021 U	0.095 U	0.13	0.020 U	0.019 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.021 U	0.095 UJ	0.021 UJ	0.020 U	0.019 U
1,4-Dioxane	0.1	13	130	mg/kg		0.13 U	0.57 U	0.12 U	0.12 U	0.12 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		0.085 U	0.38 UJ	0.082 UJ	0.080 U	0.078 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		0.038 U	0.17 U	0.037 U	0.036 U	0.035 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		0.034 U	0.15 U	0.033 U	0.032 U	0.031 U
2,4-Dichlorophenol	--	--	--	mg/kg		0.026 U	0.11 U	0.025 U	0.024 U	0.023 U
2,4-Dimethylphenol	--	--	--	mg/kg		0.038 U	0.17 UJ	0.037 UJ	0.036 U	0.035 U
2,4-Dinitrophenol	--	--	--	mg/kg		0.43 U	1.9 UJ	0.41 UJ	0.40 U	0.39 U
2,4-Dinitrotoluene	--	--	--	mg/kg		0.085 U	0.38 U	0.082 U	0.080 U	0.078 U
2,6-Dinitrotoluene	--	--	--	mg/kg		0.030 U	0.13 U	0.029 U	0.028 U	0.027 U
2-Chloronaphthalene	--	--	--	mg/kg		0.009 U	0.038 U	0.008 U	0.008 U	0.008 U
2-Chlorophenol	--	--	--	mg/kg		0.021 U	0.095 U	0.021 U	0.020 U	0.019 U
2-Methylnaphthalene	--	--	--	mg/kg		0.004 U	0.30 J-	0.97 J-	0.004 U	0.004 U
2-Methylphenol	0.33	100	500	mg/kg		0.021 U	0.095 U	0.021 U	0.020 U	0.019 U
2-Nitroaniline	--	--	--	mg/kg		0.021 U	0.095 U	0.021 U	0.020 U	0.019 U
2-Nitrophenol	--	--	--	mg/kg		0.034 U	0.15 UJ	0.033 UJ	0.032 U	0.031 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		0.13 U	0.57 UJ	0.12 UJ	0.12 U	0.12 U
3-Nitroaniline	--	--	--	mg/kg		0.085 U	0.38 U	0.082 U	0.080 U	0.078 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		0.30 U	1.3 U	0.29 U	0.28 U	0.27 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg		0.030 U	0.13 U	0.029 U	0.028 U	0.027 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		0.030 U	0.13 U	0.029 U	0.028 U	0.027 U
4-Chloroaniline	--	--	--	mg/kg		0.043 U	0.19 UJ	0.041 UJ	0.040 U	0.039 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		0.026 U	0.11 U	0.025 U	0.024 U	0.023 U
4-Methylphenol	0.33	100	500	mg/kg		0.021 U	0.095 U	0.021 U	0.020 U	0.019 U
4-Nitroaniline	--	--	--	mg/kg		0.085 U	0.38 U	0.082 U	0.080 U	0.078 U
4-Nitrophenol	--	--	--	mg/kg		0.21 U	0.95 U	0.21 U	0.20 U	0.19 U
Acenaphthene	20	100	500	mg/kg		0.004 U	0.019 UJ	0.046 J-	0.004 U	0.004 U
Acenaphthylene	100	100	500	mg/kg		0.004 U	0.058 J	0.004 U	0.004 U	0.004 U
Acetophenone	--	--	--	mg/kg		0.021 U	0.095 U	0.021 U	0.020 U	0.019 U
Anthracene	100	100	500	mg/kg		0.004 U	0.034 J	0.12	0.004 U	0.004 U
Atrazine	--	--	--	mg/kg		0.26 U	1.1 UJ	0.25 UJ	0.24 U	0.23 U
Benzaldehyde	--	--	--	mg/kg		0.085 U	0.38 U	0.082 U	0.080 U	0.078 UJ
Benzo[a]anthracene	1	1	5.6	mg/kg		0.009 U	0.084 J	0.095	0.008 U	0.008 U
Benzo[a]pyrene	1	1	1	mg/kg		0.004 U	0.092 J	0.061	0.004 U	0.004 U
Benzo[b]fluoranthene	1	1	5.6	mg/kg		0.004 U	0.12	0.075	0.004 U	0.004 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-27	RXSB-28	RXSB-28	RXSB-28	RXSB-28
	Part 375	Part 375	Part 375		Sample Date:	2/12/2019	1/23/2019	1/23/2019	2/13/2019	2/13/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	29.5 - 30	0 - 0.5	3.5 - 4	11.5 - 12	29.5 - 30
	Use SCO	Residential SCO	SCO							
Benzo[g,h,i]perylene	100	100	500	mg/kg		0.004 U	0.019 U	0.054	0.004 U	0.004 U
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg		0.004 U	0.064 J	0.027	0.004 U	0.004 U
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg		0.026 U	0.11 UJ	0.025 UJ	0.024 U	0.023 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg		0.021 U	0.095 U	0.021 U	0.020 U	0.019 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg		0.030 U	0.13 U	0.029 U	0.028 U	0.027 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg		0.085 U	0.38 U	0.082 U	0.080 U	0.078 U
Butylbenzyl phthalate	--	--	--	mg/kg		0.085 U	0.38 U	0.082 U	0.080 U	0.078 U
Caprolactam	--	--	--	mg/kg		0.043 U	0.19 U	0.041 U	0.040 U	0.039 U
Carbazole	--	--	--	mg/kg		0.021 U	0.095 U	0.021 U	0.020 U	0.019 U
Chrysene	1	3.9	56	mg/kg		0.004 U	0.12	0.1	0.004 U	0.004 U
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg		0.009 U	0.038 UJ	0.017 J-	0.008 U	0.008 U
Dibenzofuran	7	59	350	mg/kg		0.021 U	0.095 U	0.078	0.020 U	0.019 U
Diethyl phthalate	--	--	--	mg/kg		0.085 U	0.38 U	0.082 U	0.080 U	0.078 U
Dimethyl phthalate	--	--	--	mg/kg		0.085 U	0.38 U	0.082 U	0.080 U	0.078 U
Di-n-butyl phthalate	--	--	--	mg/kg		0.085 U	0.38 U	0.082 U	0.080 U	0.078 U
Di-n-octyl phthalate	--	--	--	mg/kg		0.085 U	0.38 U	0.082 U	0.080 U	0.078 U
Fluoranthene	100	100	500	mg/kg		0.004 U	0.15	0.23	0.004 U	0.004 U
Fluorene	30	100	500	mg/kg		0.004 U	0.019 U	0.12	0.004 U	0.004 U
Hexachlorobenzene	0.33	1.2	6	mg/kg		0.009 U	0.038 U	0.008 U	0.008 U	0.008 U
Hexachlorobutadiene	--	--	--	mg/kg		0.047 U	0.21 UJ	0.045 UJ	0.044 U	0.043 U
Hexachlorocyclopentadiene	--	--	--	mg/kg		0.26 U	1.1 UJ	0.25 UJ	R	0.23 U
Hexachloroethane	--	--	--	mg/kg		0.043 U	0.19 UJ	0.041 UJ	0.040 U	0.039 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg		0.004 U	0.019 U	0.035	0.004 U	0.004 U
Isophorone	--	--	--	mg/kg		0.021 U	0.095 UJ	0.021 UJ	0.020 U	0.019 U
Naphthalene	12	100	500	mg/kg		0.009 U	0.34 J-	0.92 J-	0.008 U	0.008 U
Nitrobenzene	--	--	--	mg/kg		0.034 U	0.15 UJ	0.033 UJ	0.032 U	0.031 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg		0.030 U	0.13 UJ	0.029 UJ	0.028 U	0.027 U
n-Nitrosodiphenylamine	--	--	--	mg/kg		0.021 U	0.095 U	0.021 U	0.020 U	0.019 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg		0.085 U	0.38 U	0.082 U	0.080 U	0.078 U
Phenanthrene	100	100	500	mg/kg		0.004 U	0.18	0.44	0.004 U	0.004 U
Phenol	0.33	100	500	mg/kg		0.021 U	0.13 U	0.029 U	0.020 U	0.019 U
Pyrene	100	100	500	mg/kg		0.004 U	0.15	0.27	0.004 U	0.004 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-29	RXSB-29	RXSB-29	RXSB-29	RXSB-3 DUP
	Part 375	Part 375	Part 375		Sample Date:	1/15/2019	1/15/2019	1/28/2019	1/28/2019	2/6/2019
	Unrestricted	Restricted	Commercial		Sample Date:	1/15/2019	1/15/2019	1/28/2019	1/28/2019	2/6/2019
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	0 - 0.5	2 - 2.5	6.5 - 7	27 - 27.5	28.5 - 29
1,1'-Biphenyl	--	--	--	mg/kg		0.11 U	0.33 J	0.020 U	0.020 U	0.020 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.11 U	0.24 U	0.020 U	0.020 U	0.020 U
1,4-Dioxane	0.1	13	130	mg/kg		0.63 U	1.5 U	0.12 U	0.12 U	0.12 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		0.42 U	0.97 U	0.078 U	0.080 U	0.081 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		0.13 U	0.29 U	0.035 U	0.036 U	0.036 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		0.13 U	0.29 U	0.031 U	0.032 U	0.032 U
2,4-Dichlorophenol	--	--	--	mg/kg		0.11 U	0.24 U	0.023 U	0.024 U	0.024 U
2,4-Dimethylphenol	--	--	--	mg/kg		0.11 U	0.24 U	0.035 U	0.036 U	0.036 U
2,4-Dinitrophenol	--	--	--	mg/kg		2.3 U	5.3 U	0.39 U	0.40 U	0.40 U
2,4-Dinitrotoluene	--	--	--	mg/kg		0.42 U	0.97 U	0.078 U	0.080 U	0.081 U
2,6-Dinitrotoluene	--	--	--	mg/kg		0.13 U	0.29 U	0.027 U	0.028 U	0.028 U
2-Chloronaphthalene	--	--	--	mg/kg		0.042 U	0.097 U	0.008 U	0.008 U	0.008 U
2-Chlorophenol	--	--	--	mg/kg		0.11 U	0.24 U	0.020 U	0.020 U	0.020 U
2-Methylnaphthalene	--	--	--	mg/kg		0.52	2.5	0.14	0.004 U	0.061
2-Methylphenol	0.33	100	500	mg/kg		0.17 U	0.39 U	0.020 U	0.020 U	0.020 U
2-Nitroaniline	--	--	--	mg/kg		0.13 U	0.29 U	0.020 U	0.020 U	0.020 U
2-Nitrophenol	--	--	--	mg/kg		0.11 U	0.24 U	0.031 U	0.032 U	0.032 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		0.63 U	1.5 U	0.12 U	0.12 U	0.12 U
3-Nitroaniline	--	--	--	mg/kg		0.42 U	0.97 U	0.078 U	0.080 U	0.081 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		1.1 U	2.4 U	0.27 U	0.28 U	0.34 J
4-Bromophenyl phenyl ether	--	--	--	mg/kg		0.13 U	0.29 U	0.027 U	0.028 U	0.028 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		0.11 U	0.24 U	0.027 U	0.028 U	0.028 U
4-Chloroaniline	--	--	--	mg/kg		0.21 U	0.49 U	0.039 U	0.040 U	0.040 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		0.11 U	0.24 U	0.023 U	0.024 U	0.024 U
4-Methylphenol	0.33	100	500	mg/kg		0.13 U	0.29 U	0.020 U	0.020 U	0.020 U
4-Nitroaniline	--	--	--	mg/kg		0.42 U	0.97 U	0.078 U	0.080 U	0.081 U
4-Nitrophenol	--	--	--	mg/kg		1.1 U	2.4 U	0.20 U	0.20 U	0.20 U
Acenaphthene	20	100	500	mg/kg		0.075 J	0.45	0.13	0.008 J	0.054
Acenaphthylene	100	100	500	mg/kg		0.51	0.3	0.004 U	0.004 J	0.004 J
Acetophenone	--	--	--	mg/kg		0.15 U	0.34 U	0.020 U	0.020 U	0.020 U
Anthracene	100	100	500	mg/kg		0.44	0.93	0.33	0.019 J	0.004 J
Atrazine	--	--	--	mg/kg		0.21 U	0.49 U	0.23 U	0.24 U	0.24 U
Benzaldehyde	--	--	--	mg/kg		0.42 U	0.97 U	0.078 U	0.080 U	0.081 U
Benzo[a]anthracene	1	1	5.6	mg/kg		3.6	2	0.29	0.020 J	0.008 U
Benzo[a]pyrene	1	1	1	mg/kg		4.6	3.1	0.2	0.004 U	0.006 J
Benzo[b]fluoranthene	1	1	5.6	mg/kg		4.6	3.2	0.19	0.004 U	0.007 J

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-29 RXSB-29 RXSB-29 RXSB-29 RXSB-3 DUP				
	Part 375	Part 375	Part 375		Sample Date: 1/15/2019	1/15/2019	1/28/2019	1/28/2019	2/6/2019
	Unrestricted	Restricted	Commercial		Sample Date: 1/15/2019	1/15/2019	1/28/2019	1/28/2019	2/6/2019
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls): 0 - 0.5	2 - 2.5	6.5 - 7	27 - 27.5	28.5 - 29
Benzo[g,h,i]perylene	100	100	500	mg/kg	3.1	2.7	0.15	0.004 U	0.005 J
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	2.2	1.2	0.085	0.004 U	0.005 J
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.11 U	0.24 U	0.023 U	0.024 U	0.024 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.11 U	0.24 U	0.020 U	0.020 U	0.020 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.15 U	0.34 U	0.027 U	0.028 U	0.028 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.42 U	0.97 U	0.078 U	0.080 U	0.095 J
Butylbenzyl phthalate	--	--	--	mg/kg	0.42 U	0.97 U	0.078 U	0.080 U	0.081 U
Caprolactam	--	--	--	mg/kg	0.21 U	0.49 U	0.039 U	0.040 U	0.040 U
Carbazole	--	--	--	mg/kg	0.13 J	0.30 J	0.020 U	0.020 U	0.020 U
Chrysene	1	3.9	56	mg/kg	3.8	1.9	0.32	0.020 J	0.007 J
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	0.84	0.75	0.044	0.008 U	0.008 U
Dibenzofuran	7	59	350	mg/kg	0.11 J	0.39 J	0.13	0.020 U	0.020 U
Diethyl phthalate	--	--	--	mg/kg	0.42 U	0.97 U	0.078 U	0.080 U	0.081 U
Dimethyl phthalate	--	--	--	mg/kg	0.42 U	0.97 U	0.078 U	0.080 U	0.081 U
Di-n-butyl phthalate	--	--	--	mg/kg	0.42 U	0.97 U	0.078 U	0.080 U	0.081 U
Di-n-octyl phthalate	--	--	--	mg/kg	0.42 U	0.97 U	0.078 U	0.080 U	0.081 U
Fluoranthene	100	100	500	mg/kg	3	1.8	0.41	0.046	0.01 J
Fluorene	30	100	500	mg/kg	0.12	0.55	0.21	0.011 J	0.017 J
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.021 U	0.049 U	0.008 U	0.008 U	0.008 U
Hexachlorobutadiene	--	--	--	mg/kg	0.13 U	0.29 U	0.043 U	0.044 U	0.044 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	1.1 U	2.4 U	0.23 U	0.24 U	0.24 U
Hexachloroethane	--	--	--	mg/kg	0.21 U	0.49 U	0.039 U	0.040 U	0.040 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	2.7	2.4	0.1	0.004 U	0.004 U
Isophorone	--	--	--	mg/kg	0.11 U	0.24 U	0.020 U	0.020 U	0.020 U
Naphthalene	12	100	500	mg/kg	0.71	2.3	0.008 U	0.016 J	0.18 J
Nitrobenzene	--	--	--	mg/kg	0.17 U	0.39 U	0.031 U	0.032 U	0.032 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.13 U	0.29 U	0.027 U	0.028 U	0.028 U
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.11 U	0.24 U	0.020 U	0.020 U	0.020 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.23 U	0.53 U	0.078 U	0.080 U	0.081 U
Phenanthrene	100	100	500	mg/kg	0.94	2.8	0.63	0.053	0.045
Phenol	0.33	100	500	mg/kg	0.15 U	0.34 U	0.027 U	0.028 U	0.028 U
Pyrene	100	100	500	mg/kg	3.4	2.6	0.55	0.042	0.011 J

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-3	RXSB-3	RXSB-3	RXSB-3	RXSB-30
	Part 375	Part 375	Part 375		Sample Date:	1/25/2019	1/25/2019	2/6/2019	2/6/2019	1/15/2019
	Unrestricted	Restricted	Commercial							
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	0 - 0.5	2.5 - 3	9.5 - 10	28.5 - 29	0 - 0.5
1,1'-Biphenyl	--	--	--	mg/kg		0.42	0.10 U	0.019 UJ	0.020 U	0.92 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.095 U	0.10 U	0.019 UJ	0.020 U	0.92 U
1,4-Dioxane	0.1	13	130	mg/kg		0.57 U	0.63 U	0.11 UJ	0.12 U	5.5 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		0.38 U	0.42 U	0.075 UJ	0.079 U	3.7 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		0.17 U	0.19 U	0.034 UJ	0.036 U	1.1 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		0.15 U	0.17 U	0.030 UJ	0.032 U	1.1 U
2,4-Dichlorophenol	--	--	--	mg/kg		0.11 U	0.13 U	0.023 UJ	0.024 U	0.92 U
2,4-Dimethylphenol	--	--	--	mg/kg		0.17 U	0.19 U	0.034 UJ	0.036 U	0.92 U
2,4-Dinitrophenol	--	--	--	mg/kg		1.9 U	2.1 U	0.38 UJ	0.40 U	20 U
2,4-Dinitrotoluene	--	--	--	mg/kg		0.38 U	0.42 U	0.075 UJ	0.079 U	3.7 U
2,6-Dinitrotoluene	--	--	--	mg/kg		0.13 U	0.15 U	0.026 UJ	0.028 U	1.1 U
2-Chloronaphthalene	--	--	--	mg/kg		0.038 U	0.042 U	0.008 UJ	0.008 U	0.37 U
2-Chlorophenol	--	--	--	mg/kg		0.095 U	0.10 U	0.019 UJ	0.020 U	0.92 U
2-Methylnaphthalene	--	--	--	mg/kg		1.5	0.052 J	0.004 UJ	0.019 J	0.79 J
2-Methylphenol	0.33	100	500	mg/kg		0.095 U	0.10 U	0.019 UJ	0.020 U	1.5 U
2-Nitroaniline	--	--	--	mg/kg		0.095 U	0.10 U	0.019 UJ	0.020 U	1.1 U
2-Nitrophenol	--	--	--	mg/kg		0.15 U	0.17 U	0.030 UJ	0.032 U	0.92 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		0.57 U	0.63 U	0.11 UJ	0.12 U	5.5 U
3-Nitroaniline	--	--	--	mg/kg		0.38 U	0.42 U	0.075 UJ	0.079 U	3.7 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		1.3 U	1.5 U	0.26 UJ	0.28 U	9.2 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg		0.13 U	0.15 U	0.026 UJ	0.028 U	1.1 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		0.13 U	0.15 U	0.026 UJ	0.028 U	0.92 U
4-Chloroaniline	--	--	--	mg/kg		0.19 U	0.21 U	0.038 UJ	0.040 U	1.8 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		0.11 U	0.13 U	0.023 UJ	0.024 U	0.92 U
4-Methylphenol	0.33	100	500	mg/kg		0.095 U	0.10 U	0.019 UJ	0.020 U	1.1 U
4-Nitroaniline	--	--	--	mg/kg		0.38 U	0.42 U	0.075 UJ	0.079 U	3.7 U
4-Nitrophenol	--	--	--	mg/kg		0.95 U	1.0 U	0.19 UJ	0.20 U	9.2 U
Acenaphthene	20	100	500	mg/kg		2.5	0.093 J	0.004 UJ	0.035	0.61 J
Acenaphthylene	100	100	500	mg/kg		0.57	0.10 J	0.004 UJ	0.004 U	0.45 J
Acetophenone	--	--	--	mg/kg		0.095 U	0.10 U	0.019 UJ	0.020 U	1.3 U
Anthracene	100	100	500	mg/kg		7.9	0.38	0.093 J-	0.004 U	0.79 J
Atrazine	--	--	--	mg/kg		1.1 U	1.3 U	0.23 UJ	0.24 U	1.8 U
Benzaldehyde	--	--	--	mg/kg		0.38 U	0.42 U	0.075 UJ	0.079 U	3.7 U
Benzo[a]anthracene	1	1	5.6	mg/kg		12	1.1	0.045 J-	0.008 U	2.5
Benzo[a]pyrene	1	1	1	mg/kg		7.6	0.89 J	0.029 J-	0.007 J	2.8
Benzo[b]fluoranthene	1	1	5.6	mg/kg		8.2	1.2 J	0.026 J-	0.007 J	3.3

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-3	RXSB-3	RXSB-3	RXSB-3	RXSB-30
	Part 375	Part 375	Part 375		Sample Date:	1/25/2019	1/25/2019	2/6/2019	2/6/2019	1/15/2019
	Unrestricted	Restricted	Commercial		1/25/2019	1/25/2019	2/6/2019	2/6/2019	1/15/2019	
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	0 - 0.5	2.5 - 3	9.5 - 10	28.5 - 29	0 - 0.5
Benzo[g,h,i]perylene	100	100	500	mg/kg		3.7	0.70 J	0.025 J-	0.005 J	2.9
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg		5.3	0.51 J	0.013 J-	0.004 U	1.1
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg		0.11 U	0.13 U	0.023 UJ	0.024 U	0.92 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg		0.095 U	0.10 U	0.019 UJ	0.020 U	0.92 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg		0.13 U	0.15 U	0.026 UJ	0.028 U	1.3 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg		0.38 U	0.42 UJ	0.075 UJ	0.079 U	3.7 U
Butylbenzyl phthalate	--	--	--	mg/kg		0.38 U	0.42 U	0.075 UJ	0.079 U	3.7 U
Caprolactam	--	--	--	mg/kg		0.19 U	0.21 U	R	0.040 U	1.8 U
Carbazole	--	--	--	mg/kg		2.8	0.13 J	0.019 UJ	0.020 U	0.92 U
Chrysene	1	3.9	56	mg/kg		8.7	0.97 J	0.058 J-	0.006 J	2.8
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg		1	0.22 J	0.008 UJ	0.008 U	0.64 J
Dibenzofuran	7	59	350	mg/kg		2.8	0.10 U	0.019 UJ	0.020 U	0.92 U
Diethyl phthalate	--	--	--	mg/kg		0.38 U	0.42 U	0.075 UJ	0.079 U	3.7 U
Dimethyl phthalate	--	--	--	mg/kg		0.38 U	0.42 U	0.075 UJ	0.079 U	3.7 U
Di-n-butyl phthalate	--	--	--	mg/kg		0.38 U	0.42 U	0.075 UJ	0.079 U	3.7 U
Di-n-octyl phthalate	--	--	--	mg/kg		0.38 U	0.42 UJ	0.075 UJ	0.079 U	3.7 U
Fluoranthene	100	100	500	mg/kg		31	1.2	0.004 UJ	0.01 J	3.1
Fluorene	30	100	500	mg/kg		2.4	0.086 J	0.004 UJ	0.014 J	0.60 J
Hexachlorobenzene	0.33	1.2	6	mg/kg		0.038 U	0.042 U	0.008 UJ	0.008 U	0.18 U
Hexachlorobutadiene	--	--	--	mg/kg		0.21 U	0.23 U	0.041 UJ	0.044 U	1.1 U
Hexachlorocyclopentadiene	--	--	--	mg/kg		1.1 U	1.3 U	R	0.24 U	9.2 U
Hexachloroethane	--	--	--	mg/kg		0.19 U	0.21 U	0.038 UJ	0.040 U	1.8 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg		3.3	0.63 J	0.015 J-	0.004 U	1.8
Isophorone	--	--	--	mg/kg		0.095 U	0.10 U	0.019 UJ	0.020 U	0.92 U
Naphthalene	12	100	500	mg/kg		1.5	0.056 J	0.008 UJ	0.021 J	1.4
Nitrobenzene	--	--	--	mg/kg		0.15 U	0.17 U	0.030 UJ	0.032 U	1.5 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg		0.13 U	0.15 U	0.026 UJ	0.028 U	1.1 U
n-Nitrosodiphenylamine	--	--	--	mg/kg		0.095 U	0.10 U	0.019 UJ	0.020 U	0.92 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg		0.38 U	0.42 U	0.075 UJ	0.079 U	2.0 U
Phenanthrene	100	100	500	mg/kg		32	1.6	0.28 J-	0.037	1.4
Phenol	0.33	100	500	mg/kg		0.13 U	0.15 U	0.026 UJ	0.020 U	1.3 U
Pyrene	100	100	500	mg/kg		23	2	0.11 J-	0.011 J	7.7

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-30	RXSB-30	RXSB-30	RXSB-31	RXSB-31
	Part 375	Part 375	Part 375		Sample Date:	1/15/2019	1/29/2019	1/29/2019	1/15/2019	1/15/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	1.5 - 2	9.5 - 10	29.5 - 30	0 - 0.5	1.5 - 2
	Use SCO	Residential SCO	SCO							
1,1'-Biphenyl	--	--	--	mg/kg		0.35 J	0.019 U	0.019 U	0.47 U	0.48 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.20 U	0.019 U	0.019 U	0.47 U	0.48 U
1,4-Dioxane	0.1	13	130	mg/kg		1.2 U	0.11 U	0.11 U	2.8 U	2.9 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		0.81 U	0.077 U	0.076 U	1.9 U	1.9 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		0.24 U	0.034 U	0.034 U	0.57 U	0.57 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		0.24 U	0.031 U	0.031 U	0.57 U	0.57 U
2,4-Dichlorophenol	--	--	--	mg/kg		0.20 U	0.023 U	0.023 U	0.47 U	0.48 U
2,4-Dimethylphenol	--	--	--	mg/kg		0.20 U	0.034 U	0.034 U	0.47 U	0.48 U
2,4-Dinitrophenol	--	--	--	mg/kg		4.4 U	0.38 U	0.38 U	10 U	10 U
2,4-Dinitrotoluene	--	--	--	mg/kg		0.81 U	0.077 U	0.076 U	1.9 U	1.9 U
2,6-Dinitrotoluene	--	--	--	mg/kg		0.24 U	0.027 U	0.027 U	0.57 U	0.57 U
2-Chloronaphthalene	--	--	--	mg/kg		0.081 U	0.008 U	0.008 U	0.19 U	0.19 U
2-Chlorophenol	--	--	--	mg/kg		0.20 U	0.019 U	0.019 U	0.47 U	0.48 U
2-Methylnaphthalene	--	--	--	mg/kg		3.7	0.004 U	0.004 U	6.2	7
2-Methylphenol	0.33	100	500	mg/kg		0.32 U	0.019 U	0.019 U	0.75 U	0.76 U
2-Nitroaniline	--	--	--	mg/kg		0.24 U	0.019 U	0.019 U	0.57 U	0.57 U
2-Nitrophenol	--	--	--	mg/kg		0.20 U	0.031 U	0.031 U	0.47 U	0.48 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		1.2 U	0.11 U	0.11 U	2.8 U	2.9 U
3-Nitroaniline	--	--	--	mg/kg		0.81 U	0.077 U	0.076 U	1.9 U	1.9 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		2.0 U	0.27 U	0.27 U	4.7 U	4.8 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg		0.24 U	0.027 U	0.027 U	0.57 U	0.57 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		0.20 U	0.027 U	0.027 U	0.47 U	0.48 U
4-Chloroaniline	--	--	--	mg/kg		0.40 U	0.038 U	0.038 U	0.94 U	0.95 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		0.20 U	0.023 U	0.023 U	0.47 U	0.48 U
4-Methylphenol	0.33	100	500	mg/kg		0.24 U	0.019 U	0.019 U	0.57 U	0.57 U
4-Nitroaniline	--	--	--	mg/kg		0.81 U	0.077 U	0.076 U	1.9 U	1.9 U
4-Nitrophenol	--	--	--	mg/kg		2.0 U	0.19 U	0.19 U	4.7 U	4.8 U
Acenaphthene	20	100	500	mg/kg		0.6	0.11	0.004 U	0.094 U	0.095 U
Acenaphthylene	100	100	500	mg/kg		0.040 U	0.004 U	0.004 U	0.094 U	0.095 U
Acetophenone	--	--	--	mg/kg		0.28 U	0.019 U	0.019 U	0.66 U	0.67 U
Anthracene	100	100	500	mg/kg		1.4	0.21	0.004 U	1.2	1.3
Atrazine	--	--	--	mg/kg		0.40 U	0.23 U	0.23 U	0.94 U	0.95 U
Benzaldehyde	--	--	--	mg/kg		0.81 U	0.077 U	0.076 U	1.9 U	1.9 U
Benzo[a]anthracene	1	1	5.6	mg/kg		2.1	0.13	0.008 U	0.094 U	1.2
Benzo[a]pyrene	1	1	1	mg/kg		2.5	0.11	0.004 U	0.19 U	1.4
Benzo[b]fluoranthene	1	1	5.6	mg/kg		2.9	0.12	0.004 U	0.094 U	1.7

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-30 RXSB-30 RXSB-30 RXSB-31 RXSB-31 Sample Date: 1/15/2019 1/29/2019 1/29/2019 1/15/2019 1/15/2019 Sample Depth (ft bls): 1.5 - 2 9.5 - 10 29.5 - 30 0 - 0.5 1.5 - 2				
Benzo[g,h,i]perylene	100	100	500	mg/kg	2.2	0.068	0.004 U	0.19 U	1.7
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	1.1	0.054	0.004 U	0.094 U	0.69
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.20 U	0.023 U	0.023 U	0.47 U	0.48 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.20 U	0.019 U	0.019 U	0.47 U	0.48 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.28 U	0.027 U	0.027 U	0.66 U	0.67 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.81 U	0.077 U	0.076 U	1.9 U	1.9 U
Butylbenzyl phthalate	--	--	--	mg/kg	0.81 U	0.077 U	0.076 U	1.9 U	1.9 U
Caprolactam	--	--	--	mg/kg	0.40 U	0.038 U	0.038 U	0.94 U	0.95 U
Carbazole	--	--	--	mg/kg	0.37 J	0.019 U	0.019 U	0.47 U	0.48 U
Chrysene	1	3.9	56	mg/kg	2.3	0.15	0.004 U	0.094 U	1.8
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	0.57	0.008 U	0.008 U	0.094 U	0.095 U
Dibenzofuran	7	59	350	mg/kg	0.55	0.019 U	0.019 U	0.47 U	0.48 U
Diethyl phthalate	--	--	--	mg/kg	0.81 U	0.077 U	0.076 U	1.9 U	1.9 U
Dimethyl phthalate	--	--	--	mg/kg	0.81 U	0.077 U	0.076 U	1.9 U	1.9 U
Di-n-butyl phthalate	--	--	--	mg/kg	0.81 U	0.077 U	0.076 U	1.9 U	1.9 U
Di-n-octyl phthalate	--	--	--	mg/kg	0.81 U	0.077 U	0.076 U	1.9 U	1.9 U
Fluoranthene	100	100	500	mg/kg	3	0.25	0.004 J	1.2	1.4
Fluorene	30	100	500	mg/kg	0.82	0.18	0.004 U	0.76	0.095 U
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.040 U	0.008 U	0.008 U	0.094 U	0.095 U
Hexachlorobutadiene	--	--	--	mg/kg	0.24 U	0.042 U	0.042 U	0.57 U	0.57 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	2.0 U	0.23 U	0.23 U	4.7 U	4.8 U
Hexachloroethane	--	--	--	mg/kg	0.40 U	0.038 U	0.038 U	0.94 U	0.95 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	1.7	0.059	0.004 U	0.19 U	1.1
Isophorone	--	--	--	mg/kg	0.20 U	0.019 U	0.019 U	0.47 U	0.48 U
Naphthalene	12	100	500	mg/kg	15	0.008 U	0.008 U	0.19 U	2.4
Nitrobenzene	--	--	--	mg/kg	0.32 U	0.031 U	0.031 U	0.75 U	0.76 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.24 U	0.027 U	0.027 U	0.57 U	0.57 U
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.20 U	0.019 U	0.019 U	0.47 U	0.48 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.44 U	0.077 U	0.076 U	1.0 U	1.0 U
Phenanthrene	100	100	500	mg/kg	3.9	0.6	0.004 J	3.6	3.9
Phenol	0.33	100	500	mg/kg	0.28 U	0.027 U	0.027 U	0.66 U	0.67 U
Pyrene	100	100	500	mg/kg	4.9	0.42	0.004 U	2.5	3.3

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-31 RXSB-31 RXSB-32 DUP RXSB-32 RXSB-32					
	Part 375	Part 375	Part 375		Sample Date: 1/28/2019	1/28/2019	1/16/2019	1/16/2019	1/16/2019	
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	9.5 - 10	29.5 - 30	0 - 0.5	0 - 0.5	2.5 - 3
	Use SCO	Residential SCO	SCO							
1,1'-Biphenyl	--	--	--	mg/kg	0.55	0.018 U	0.48 U	0.47 U	0.022 U	
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.031 U	0.018 U	0.48 U	0.47 U	0.022 U	
1,4-Dioxane	0.1	13	130	mg/kg	0.18 U	0.11 U	2.9 U	2.8 U	0.13 U	
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.12 U	0.074 U	1.9 U	1.9 U	0.086 U	
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.055 U	0.033 U	0.57 U	0.57 U	0.026 U	
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.049 U	0.030 U	0.57 U	0.57 U	0.026 U	
2,4-Dichlorophenol	--	--	--	mg/kg	0.037 U	0.022 U	0.48 U	0.47 U	0.022 U	
2,4-Dimethylphenol	--	--	--	mg/kg	0.055 U	0.033 U	0.48 U	0.47 U	0.022 U	
2,4-Dinitrophenol	--	--	--	mg/kg	0.61 U	0.37 U	10 U	10 U	0.48 U	
2,4-Dinitrotoluene	--	--	--	mg/kg	0.12 U	0.074 U	1.9 U	1.9 U	0.086 U	
2,6-Dinitrotoluene	--	--	--	mg/kg	0.043 U	0.026 U	0.57 U	0.57 U	0.026 U	
2-Chloronaphthalene	--	--	--	mg/kg	0.012 U	0.007 U	0.19 U	0.19 U	0.009 U	
2-Chlorophenol	--	--	--	mg/kg	0.031 U	0.018 U	0.48 U	0.47 U	0.022 U	
2-Methylnaphthalene	--	--	--	mg/kg	3.2	0.004 U	1	0.92 J	2.5	
2-Methylphenol	0.33	100	500	mg/kg	0.031 U	0.018 U	0.76 U	0.76 U	0.035 U	
2-Nitroaniline	--	--	--	mg/kg	0.031 U	0.018 U	0.57 U	0.57 U	0.026 U	
2-Nitrophenol	--	--	--	mg/kg	0.049 U	0.030 U	0.48 U	0.47 U	0.022 U	
3,3'-Dichlorobenzidine	--	--	--	mg/kg	0.18 U	0.11 U	2.9 U	2.8 U	0.13 U	
3-Nitroaniline	--	--	--	mg/kg	0.12 U	0.074 U	1.9 U	1.9 U	0.086 U	
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	0.43 U	0.26 U	4.8 U	4.7 U	0.22 U	
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.043 U	0.026 U	0.57 U	0.57 U	0.026 U	
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.043 U	0.026 U	0.48 U	0.47 U	0.022 U	
4-Chloroaniline	--	--	--	mg/kg	0.061 U	0.037 U	0.95 U	0.94 U	0.043 U	
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.037 U	0.022 U	0.48 U	0.47 U	0.022 U	
4-Methylphenol	0.33	100	500	mg/kg	1.8	0.018 U	0.57 U	0.57 U	0.026 U	
4-Nitroaniline	--	--	--	mg/kg	0.12 U	0.074 U	1.9 U	1.9 U	0.086 U	
4-Nitrophenol	--	--	--	mg/kg	0.31 U	0.18 U	4.8 U	4.7 U	0.22 U	
Acenaphthene	20	100	500	mg/kg	0.006 U	0.004 U	0.095 U	0.094 U	0.004 U	
Acenaphthylene	100	100	500	mg/kg	0.006 U	0.004 U	0.095 U	0.094 U	0.004 U	
Acetophenone	--	--	--	mg/kg	0.031 U	0.018 U	0.67 U	0.66 U	0.030 U	
Anthracene	100	100	500	mg/kg	1.1	0.004 U	0.87	1.2	0.47	
Atrazine	--	--	--	mg/kg	0.37 U	0.22 U	0.95 U	0.94 U	0.043 U	
Benzaldehyde	--	--	--	mg/kg	0.12 U	0.074 U	1.9 U	1.9 U	0.086 U	
Benzo[a]anthracene	1	1	5.6	mg/kg	0.11	0.007 U	1.6	1.9	0.25	
Benzo[a]pyrene	1	1	1	mg/kg	0.038	0.004 U	2.8	2.7	0.38	
Benzo[b]fluoranthene	1	1	5.6	mg/kg	0.006 U	0.004 U	2.6	3	0.34	

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-31 RXSB-31 RXSB-32 DUP RXSB-32 RXSB-32				
					Sample Date: 1/28/2019 1/28/2019 1/16/2019 1/16/2019 1/16/2019				
					Sample Depth (ft bls): 9.5 - 10 29.5 - 30 0 - 0.5 0 - 0.5 2.5 - 3				
Benzo[g,h,i]perylene	100	100	500	mg/kg	0.006 U	0.004 U	2.8	2.4	0.31
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	0.006 U	0.004 U	1	0.78	0.16
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.037 U	0.022 U	0.48 U	0.47 U	0.022 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.031 U	0.018 U	0.48 U	0.47 U	0.022 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.043 U	0.026 U	0.67 U	0.66 U	0.030 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.12 U	0.074 U	1.9 U	1.9 U	0.086 U
Butylbenzyl phthalate	--	--	--	mg/kg	0.12 U	0.074 U	1.9 U	1.9 U	0.086 U
Caprolactam	--	--	--	mg/kg	0.061 U	0.037 U	0.95 U	0.94 U	0.043 U
Carbazole	--	--	--	mg/kg	0.031 U	0.018 U	0.48 U	0.47 U	0.022 U
Chrysene	1	3.9	56	mg/kg	0.18	0.004 U	2.1	2.5	0.34
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	0.012 U	0.007 U	0.095 U	0.094 U	0.11
Dibenzofuran	7	59	350	mg/kg	0.45	0.018 U	0.48 U	0.47 U	0.022 U
Diethyl phthalate	--	--	--	mg/kg	0.12 U	0.074 U	1.9 U	1.9 U	0.086 U
Dimethyl phthalate	--	--	--	mg/kg	0.12 U	0.074 U	1.9 U	1.9 U	0.086 U
Di-n-butyl phthalate	--	--	--	mg/kg	0.12 U	0.074 U	1.9 U	1.9 U	0.086 U
Di-n-octyl phthalate	--	--	--	mg/kg	0.12 U	0.074 U	1.9 U	1.9 U	0.086 U
Fluoranthene	100	100	500	mg/kg	0.38	0.004 U	2.3	3	0.27
Fluorene	30	100	500	mg/kg	0.76	0.004 U	0.46 J	0.99	1.4
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.012 U	0.007 U	0.095 U	0.094 U	0.004 U
Hexachlorobutadiene	--	--	--	mg/kg	0.068 U	0.041 U	0.57 U	0.57 U	0.026 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	0.37 U	0.22 U	4.8 U	4.7 U	0.22 U
Hexachloroethane	--	--	--	mg/kg	0.061 U	0.037 U	0.95 U	0.94 U	0.043 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	0.031	0.004 U	2	1.7	0.24
Isophorone	--	--	--	mg/kg	0.031 U	0.018 U	0.48 U	0.47 U	0.022 U
Naphthalene	12	100	500	mg/kg	2.1	0.007 U	0.94	1	0.81
Nitrobenzene	--	--	--	mg/kg	0.049 U	0.030 U	0.76 U	0.76 U	0.035 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.043 U	0.026 U	0.57 U	0.57 U	0.026 U
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.031 U	0.018 U	0.48 U	0.47 U	0.022 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.12 U	0.074 U	1.0 U	1.0 U	0.048 U
Phenanthrene	100	100	500	mg/kg	3.6	0.004 U	1.7 J	2.7 J	2.7
Phenol	0.33	100	500	mg/kg	0.043 U	0.026 U	0.67 U	0.66 U	0.030 U
Pyrene	100	100	500	mg/kg	0.69	0.004 U	4.7	5.6	1

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-32 RXSB-32 RXSB-33 RXSB-33 RXSB-33 RXSB-33					
					Sample Date: 1/29/2019 1/29/2019 2/4/2019 2/4/2019 2/4/2019 2/4/2019					
					Sample Depth (ft bls): 10 - 10.5 29.5 - 30 29.5 - 30 0 - 0.5 4.5 - 5 16.5 - 17					
1,1'-Biphenyl	--	--	--	mg/kg	0.021 U	0.019 U	0.020 U	0.053	0.046	0.13
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.021 U	0.019 U	0.020 U	0.020 U	0.020 U	0.021 U
1,4-Dioxane	0.1	13	130	mg/kg	0.12 U	0.11 U	0.12 U	0.12 U	0.12 U	0.13 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.083 U	0.074 U	0.078 U	0.082 U	0.078 U	0.086 U
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.037 U	0.033 U	0.035 U	0.037 U	0.035 U	0.039 U
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.033 U	0.030 U	0.031 U	0.033 U	0.031 U	0.034 U
2,4-Dichlorophenol	--	--	--	mg/kg	0.025 U	0.022 U	0.023 U	0.025 U	0.024 U	0.026 U
2,4-Dimethylphenol	--	--	--	mg/kg	0.037 U	0.033 U	0.035 U	0.037 U	0.035 U	0.039 U
2,4-Dinitrophenol	--	--	--	mg/kg	0.41 U	0.37 U	0.39 U	0.41 U	0.39 U	0.43 U
2,4-Dinitrotoluene	--	--	--	mg/kg	0.083 U	0.074 U	0.078 U	0.082 U	0.078 U	0.086 U
2,6-Dinitrotoluene	--	--	--	mg/kg	0.029 U	0.026 U	0.027 U	0.029 U	0.027 U	0.030 U
2-Chloronaphthalene	--	--	--	mg/kg	0.008 U	0.007 U	0.008 U	0.008 U	0.008 U	0.009 U
2-Chlorophenol	--	--	--	mg/kg	0.021 U	0.019 U	0.020 U	0.020 U	0.020 U	0.021 U
2-Methylnaphthalene	--	--	--	mg/kg	0.41	0.004 U	0.01 J	0.44	0.35	0.37
2-Methylphenol	0.33	100	500	mg/kg	0.021 U	0.019 U	0.020 U	0.020 U	0.020 U	0.029 J
2-Nitroaniline	--	--	--	mg/kg	0.021 U	0.019 U	0.020 U	0.020 U	0.020 U	0.021 U
2-Nitrophenol	--	--	--	mg/kg	0.033 U	0.030 U	0.031 U	0.033 U	0.031 U	0.034 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg	0.12 U	0.11 U	0.12 U	0.12 U	0.12 U	0.13 U
3-Nitroaniline	--	--	--	mg/kg	0.083 U	0.074 U	0.078 U	0.082 U	0.078 U	0.086 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	0.29 U	0.26 U	0.27 U	0.29 U	0.27 U	0.30 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.029 U	0.026 U	0.027 U	0.029 U	0.027 U	0.030 U
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.029 U	0.026 U	0.027 U	0.029 U	0.027 U	0.030 U
4-Chloroaniline	--	--	--	mg/kg	0.041 U	0.037 U	0.039 U	0.041 U	0.039 U	0.043 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.025 U	0.022 U	0.023 U	0.025 U	0.024 U	0.026 U
4-Methylphenol	0.33	100	500	mg/kg	0.021 U	0.019 U	0.020 U	0.053 J	0.020 U	0.31
4-Nitroaniline	--	--	--	mg/kg	0.083 U	0.074 U	0.078 U	0.082 U	0.078 U	0.086 U
4-Nitrophenol	--	--	--	mg/kg	0.21 U	0.19 U	0.20 U	0.20 U	0.20 U	0.21 U
Acenaphthene	20	100	500	mg/kg	0.46	0.006 J	0.004 J	0.16	0.11	0.16
Acenaphthylene	100	100	500	mg/kg	0.004 U	0.004 U	0.008 J	0.21	0.21	0.38
Acetophenone	--	--	--	mg/kg	0.021 U	0.019 U	0.020 U	0.020 U	0.020 U	0.021 U
Anthracene	100	100	500	mg/kg	0.56	0.004 U	0.015 J	0.83	0.48	1.5
Atrazine	--	--	--	mg/kg	0.25 U	0.22 U	0.23 U	0.25 U	0.24 U	0.26 U
Benzaldehyde	--	--	--	mg/kg	0.083 U	0.074 U	0.078 U	0.082 U	0.078 U	0.086 U
Benzo[a]anthracene	1	1	5.6	mg/kg	0.44	0.007 U	0.029	2.1	1.6	3.3
Benzo[a]pyrene	1	1	1	mg/kg	0.38	0.004 U	0.021	2.9	2.2	2.2
Benzo[b]fluoranthene	1	1	5.6	mg/kg	0.41	0.004 U	0.023	3.2	2.7	2.5

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-32 RXSB-32 RXSB-33 RXSB-33 RXSB-33 RXSB-33					
	Part 375	Part 375	Part 375		Sample Date: 1/29/2019 1/29/2019 2/4/2019 2/4/2019 2/4/2019 2/4/2019					
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 10 - 10.5 29.5 - 30 29.5 - 30 0 - 0.5 4.5 - 5 16.5 - 17					
	Use SCO	Residential SCO	SCO							
Benzo[g,h,i]perylene	100	100	500	mg/kg	0.25	0.004 U	0.004 U	3.3	2.4	1
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	0.17	0.004 U	0.012 J	1.3	0.88	1
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.025 U	0.022 U	0.023 U	0.025 U	0.024 U	0.026 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.021 U	0.019 U	0.020 U	0.020 U	0.020 U	0.021 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.029 U	0.026 U	0.027 U	0.029 U	0.027 U	0.030 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.083 U	0.074 U	0.078 U	0.082 U	0.078 U	0.086 U
Butylbenzyl phthalate	--	--	--	mg/kg	0.083 U	0.074 U	0.078 U	0.082 U	0.078 U	0.086 U
Caprolactam	--	--	--	mg/kg	0.041 U	0.037 U	0.039 U	0.041 U	0.039 U	0.043 U
Carbazole	--	--	--	mg/kg	0.021 U	0.019 U	0.020 U	0.29	0.18	0.1
Chrysene	1	3.9	56	mg/kg	0.41	0.004 U	0.022	2	1.5	2
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	0.008 U	0.007 U	0.008 U	0.74	0.59	0.41
Dibenzofuran	7	59	350	mg/kg	0.29	0.019 U	0.020 U	0.24	0.14	0.35
Diethyl phthalate	--	--	--	mg/kg	0.083 U	0.074 U	0.078 U	0.082 U	0.078 U	0.086 U
Dimethyl phthalate	--	--	--	mg/kg	0.083 U	0.074 U	0.078 U	0.082 U	0.078 U	0.086 U
Di-n-butyl phthalate	--	--	--	mg/kg	0.083 U	0.074 U	0.078 U	0.082 U	0.078 U	0.086 U
Di-n-octyl phthalate	--	--	--	mg/kg	0.083 U	0.074 U	0.078 U	0.082 U	0.078 U	0.086 U
Fluoranthene	100	100	500	mg/kg	1	0.004 U	0.029	2.9	1.9	3.6
Fluorene	30	100	500	mg/kg	0.52	0.004 U	0.008 J	0.25	0.13	0.37
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.008 U	0.007 U	0.008 U	0.008 U	0.008 U	0.009 U
Hexachlorobutadiene	--	--	--	mg/kg	0.046 U	0.041 U	0.043 U	0.045 U	0.043 U	0.047 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	0.25 U	0.22 U	0.23 U	0.25 U	0.24 U	0.26 U
Hexachloroethane	--	--	--	mg/kg	0.041 U	0.037 U	0.039 U	0.041 U	0.039 U	0.043 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	0.18	0.004 U	0.004 U	2.5	1.9	0.96
Isophorone	--	--	--	mg/kg	0.021 U	0.019 U	0.020 U	0.020 U	0.020 U	0.021 U
Naphthalene	12	100	500	mg/kg	0.008 U	0.043	0.012 J	0.41	0.3	0.55
Nitrobenzene	--	--	--	mg/kg	0.033 U	0.030 U	0.031 U	0.033 U	0.031 U	0.034 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.029 U	0.026 U	0.027 U	0.029 U	0.027 U	0.030 U
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.021 U	0.019 U	0.020 U	0.020 U	0.020 U	0.021 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.083 U	0.074 U	0.078 U	0.082 U	0.078 U	0.086 U
Phenanthrene	100	100	500	mg/kg	1.8	0.004 U	0.026	1.7	0.94	1.1
Phenol	0.33	100	500	mg/kg	0.029 U	0.026 U	0.027 U	0.029 U	0.027 U	0.030 U
Pyrene	100	100	500	mg/kg	1.1	0.005 J	0.049	3.1	2.2	4.9

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-34 RXSB-34 RXSB-34 RXSB-34 RXSB-35 Sample Date: 1/16/2019 1/16/2019 2/7/2019 2/7/2019 1/24/2019 Sample Depth (ft bls): 0 - 0.5 3.5 - 4 6.5 - 7 29.5 - 30 0 - 0.5				
1,1'-Biphenyl	--	--	--	mg/kg	0.19 U	0.20 U	0.099 U	0.019 U	0.96 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.19 U	0.20 U	0.099 U	0.019 U	0.96 U
1,4-Dioxane	0.1	13	130	mg/kg	1.1 U	1.2 U	0.59 U	0.11 U	5.8 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.75 U	0.79 U	0.40 U	0.075 U	3.8 U
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.22 U	0.24 U	0.18 U	0.034 U	1.7 U
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.22 U	0.24 U	0.16 U	0.030 U	1.5 U
2,4-Dichlorophenol	--	--	--	mg/kg	0.19 U	0.20 U	0.12 U	0.023 U	1.2 U
2,4-Dimethylphenol	--	--	--	mg/kg	0.19 U	0.20 U	0.18 U	0.034 U	1.7 UJ
2,4-Dinitrophenol	--	--	--	mg/kg	4.1 U	4.3 U	2.0 U	0.38 U	19 UJ
2,4-Dinitrotoluene	--	--	--	mg/kg	0.75 U	0.79 U	0.40 U	0.075 U	3.8 U
2,6-Dinitrotoluene	--	--	--	mg/kg	0.22 U	0.24 U	0.14 U	0.026 U	1.3 U
2-Chloronaphthalene	--	--	--	mg/kg	0.075 U	0.079 U	0.040 U	0.008 U	0.38 U
2-Chlorophenol	--	--	--	mg/kg	0.19 U	0.20 U	0.099 U	0.019 U	0.96 U
2-Methylnaphthalene	--	--	--	mg/kg	0.25 J	0.59	0.73	0.006 J	0.19 U
2-Methylphenol	0.33	100	500	mg/kg	0.30 U	0.31 U	0.099 U	0.019 U	0.96 U
2-Nitroaniline	--	--	--	mg/kg	0.22 U	0.24 U	0.099 U	0.019 U	0.96 U
2-Nitrophenol	--	--	--	mg/kg	0.19 U	0.20 U	0.16 U	0.030 U	1.5 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg	1.1 U	1.2 U	0.59 U	0.11 U	5.8 UJ
3-Nitroaniline	--	--	--	mg/kg	0.75 U	0.79 U	0.40 U	0.075 U	3.8 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	1.9 U	2.0 U	1.4 U	0.26 U	13 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.22 U	0.24 U	0.14 U	0.026 U	1.3 U
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.19 U	0.20 U	0.14 U	0.026 U	1.3 U
4-Chloroaniline	--	--	--	mg/kg	0.37 U	0.39 U	0.20 U	0.038 U	1.9 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.19 U	0.20 U	0.12 U	0.023 U	1.2 U
4-Methylphenol	0.33	100	500	mg/kg	0.22 U	0.24 U	0.099 U	0.019 U	0.96 U
4-Nitroaniline	--	--	--	mg/kg	0.75 U	0.79 U	0.40 U	0.075 U	3.8 U
4-Nitrophenol	--	--	--	mg/kg	1.9 U	2.0 U	0.99 U	0.19 U	9.6 U
Acenaphthene	20	100	500	mg/kg	0.094 J	0.2	0.020 U	0.005 J	0.83 J
Acenaphthylene	100	100	500	mg/kg	0.53	1.7	0.020 U	0.009 J	0.39 J
Acetophenone	--	--	--	mg/kg	0.26 U	0.27 U	0.099 U	0.019 U	0.96 U
Anthracene	100	100	500	mg/kg	0.67	1.8	0.16	0.024	2.3
Atrazine	--	--	--	mg/kg	0.37 U	0.39 U	1.2 U	0.23 U	12 U
Benzaldehyde	--	--	--	mg/kg	0.75 U	0.79 U	0.40 U	0.075 U	3.8 U
Benzo[a]anthracene	1	1	5.6	mg/kg	2.1	11	0.097 J	0.065	6
Benzo[a]pyrene	1	1	1	mg/kg	2.5	10	0.072 J	0.058	5.9
Benzo[b]fluoranthene	1	1	5.6	mg/kg	3.4	13	0.096 J	0.079	7

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-34 RXSB-34 RXSB-34 RXSB-34 RXSB-35				
	Part 375	Part 375	Part 375		Sample Date: 1/16/2019 1/16/2019 2/7/2019 2/7/2019 1/24/2019				
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 0 - 0.5 3.5 - 4 6.5 - 7 29.5 - 30 0 - 0.5				
	Use SCO	Residential SCO	SCO						
Benzo[g,h,i]perylene	100	100	500	mg/kg	2.3	7.6	0.094 J	0.048	4.9
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	1.1	4.9	0.032 J	0.029	3.1
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.19 U	0.20 U	0.12 U	0.023 U	1.2 UJ
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.19 U	0.20 U	0.099 U	0.019 U	0.96 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.26 U	0.27 U	0.14 U	0.026 U	1.3 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.75 U	0.79 U	0.40 U	0.075 U	3.8 U
Butylbenzyl phthalate	--	--	--	mg/kg	0.75 U	0.79 U	0.40 U	0.075 U	3.8 U
Caprolactam	--	--	--	mg/kg	0.37 U	0.39 U	0.20 U	0.038 U	1.9 U
Carbazole	--	--	--	mg/kg	0.19 U	0.51	0.099 U	0.019 U	0.96 U
Chrysene	1	3.9	56	mg/kg	2.1	11	0.14	0.059	5.9
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	0.57	2	0.040 U	0.008 J	1.4
Dibenzofuran	7	59	350	mg/kg	0.19 U	0.24 J	0.099 U	0.019 U	0.96 U
Diethyl phthalate	--	--	--	mg/kg	0.75 U	0.79 U	0.40 U	0.075 U	3.8 U
Dimethyl phthalate	--	--	--	mg/kg	0.75 U	0.79 U	0.40 U	0.075 U	3.8 U
Di-n-butyl phthalate	--	--	--	mg/kg	0.75 U	0.79 U	0.40 U	0.075 U	3.8 U
Di-n-octyl phthalate	--	--	--	mg/kg	0.75 U	0.79 U	0.40 U	0.075 U	3.8 U
Fluoranthene	100	100	500	mg/kg	3.2	18	0.15	0.11	11
Fluorene	30	100	500	mg/kg	0.13 J	0.25	0.020 U	0.005 J	0.76 J
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.037 U	0.039 U	0.040 U	0.008 U	0.38 U
Hexachlorobutadiene	--	--	--	mg/kg	0.22 U	0.24 U	0.22 U	0.041 U	2.1 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	1.9 U	2.0 U	1.2 U	0.23 U	12 UJ
Hexachloroethane	--	--	--	mg/kg	0.37 U	0.39 U	0.20 U	0.038 U	1.9 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	1.8	6.3	0.046 J	0.035	3.4
Isophorone	--	--	--	mg/kg	0.19 U	0.20 U	0.099 U	0.019 U	0.96 U
Naphthalene	12	100	500	mg/kg	0.25	0.7	0.040 U	0.008 J	0.38 U
Nitrobenzene	--	--	--	mg/kg	0.30 U	0.31 U	0.16 U	0.030 U	1.5 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.22 U	0.24 U	0.14 U	0.026 U	1.3 U
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.19 U	0.20 U	0.099 U	0.019 U	0.96 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.41 U	0.43 U	0.40 U	0.075 U	3.8 U
Phenanthrene	100	100	500	mg/kg	1.4	6.3	0.66	0.054	3.2
Phenol	0.33	100	500	mg/kg	0.26 U	0.27 U	0.099 U	0.019 U	1.3 U
Pyrene	100	100	500	mg/kg	3.6	17	0.31	0.12	12

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation:	RXSB-35	RXSB-35	RXSB-35	RXSB-36 DUP
					Sample Date:	1/24/2019	2/12/2019	2/12/2019	1/24/2019
					Sample Depth (ft bls):	2.5 - 3	6.5 - 7	18.5 - 19	0 - 0.5
1,1'-Biphenyl	--	--	--	mg/kg		0.11 U	0.020 U	0.022 U	0.10 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.11 U	0.020 U	0.022 U	0.10 U
1,4-Dioxane	0.1	13	130	mg/kg		0.66 U	0.12 U	0.13 U	0.60 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		0.44 U	0.081 U	0.088 U	0.40 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		0.20 U	0.036 U	0.039 U	0.18 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		0.18 U	0.032 U	0.035 U	0.16 U
2,4-Dichlorophenol	--	--	--	mg/kg		0.13 U	0.024 U	0.026 U	0.12 U
2,4-Dimethylphenol	--	--	--	mg/kg		0.20 UJ	0.036 U	0.039 U	0.18 UJ
2,4-Dinitrophenol	--	--	--	mg/kg		2.2 UJ	0.40 U	0.44 U	2.0 UJ
2,4-Dinitrotoluene	--	--	--	mg/kg		0.44 U	0.081 U	0.088 U	0.40 U
2,6-Dinitrotoluene	--	--	--	mg/kg		0.15 U	0.028 U	0.031 U	0.14 U
2-Chloronaphthalene	--	--	--	mg/kg		0.044 U	0.008 U	0.009 U	0.040 U
2-Chlorophenol	--	--	--	mg/kg		0.11 U	0.020 U	0.022 U	0.10 U
2-Methylnaphthalene	--	--	--	mg/kg		0.12 J	0.01 J	0.004 U	0.098 J
2-Methylphenol	0.33	100	500	mg/kg		0.11 U	0.020 U	0.022 U	0.10 U
2-Nitroaniline	--	--	--	mg/kg		0.11 U	0.020 U	0.022 U	0.10 U
2-Nitrophenol	--	--	--	mg/kg		0.18 U	0.032 U	0.035 U	0.16 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		0.66 UJ	0.12 U	0.13 U	0.60 UJ
3-Nitroaniline	--	--	--	mg/kg		0.44 U	0.081 U	0.088 U	0.40 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		1.5 U	0.28 U	0.31 U	1.4 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg		0.15 U	0.028 U	0.031 U	0.14 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		0.15 U	0.028 U	0.031 U	0.14 U
4-Chloroaniline	--	--	--	mg/kg		0.22 U	0.040 U	0.044 U	0.20 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		0.13 U	0.024 U	0.026 U	0.12 U
4-Methylphenol	0.33	100	500	mg/kg		0.11 U	0.020 U	0.022 U	0.10 U
4-Nitroaniline	--	--	--	mg/kg		0.44 U	0.081 U	0.088 U	0.40 U
4-Nitrophenol	--	--	--	mg/kg		1.1 U	0.20 U	0.22 U	1.0 U
Acenaphthene	20	100	500	mg/kg		0.41	0.014 J	0.004 U	0.079 J
Acenaphthylene	100	100	500	mg/kg		0.12	0.007 J	0.004 U	0.091 J
Acetophenone	--	--	--	mg/kg		0.11 U	0.020 U	0.022 U	0.10 U
Anthracene	100	100	500	mg/kg		1.1	0.053	0.004 U	0.27
Atrazine	--	--	--	mg/kg		1.3 U	0.24 U	0.26 U	1.2 U
Benzaldehyde	--	--	--	mg/kg		0.44 U	0.081 U	0.088 U	0.40 U
Benzo[a]anthracene	1	1	5.6	mg/kg		2	0.17	0.009 U	1.0 J
Benzo[a]pyrene	1	1	1	mg/kg		1.8	0.14	0.004 U	0.93 J
Benzo[b]fluoranthene	1	1	5.6	mg/kg		2.1	0.13	0.004 U	1.1 J

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-35	RXSB-35	RXSB-35	RXSB-36 DUP
	Part 375	Part 375	Part 375		Sample Date:	1/24/2019	2/12/2019	2/12/2019	1/24/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	2.5 - 3	6.5 - 7	18.5 - 19	0 - 0.5
	Use SCO	Residential SCO	SCO						
Benzo[g,h,i]perylene	100	100	500	mg/kg		1.4	0.12	0.004 U	0.67 J
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg		0.74	0.063	0.004 U	0.47 J
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg		0.13 UJ	0.024 U	0.026 U	0.12 UJ
Bis(2-chloroethoxy)methane	--	--	--	mg/kg		0.11 U	0.020 U	0.022 U	0.10 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg		0.15 U	0.028 U	0.031 U	0.14 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg		0.44 U	0.081 U	0.088 U	0.40 U
Butylbenzyl phthalate	--	--	--	mg/kg		0.44 U	0.081 U	0.088 U	0.40 U
Caprolactam	--	--	--	mg/kg		0.22 U	0.040 U	0.044 U	0.20 U
Carbazole	--	--	--	mg/kg		0.23 J	0.020 U	0.022 U	0.10 U
Chrysene	1	3.9	56	mg/kg		2	0.16	0.004 U	0.98 J
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg		0.37	0.033	0.009 U	0.17 J
Dibenzofuran	7	59	350	mg/kg		0.4	0.020 U	0.022 U	0.10 U
Diethyl phthalate	--	--	--	mg/kg		0.44 U	0.081 U	0.088 U	0.40 U
Dimethyl phthalate	--	--	--	mg/kg		0.44 U	0.081 U	0.088 U	0.40 U
Di-n-butyl phthalate	--	--	--	mg/kg		0.44 U	0.081 U	0.088 U	0.40 U
Di-n-octyl phthalate	--	--	--	mg/kg		0.44 U	0.081 U	0.088 U	0.40 U
Fluoranthene	100	100	500	mg/kg		3.9	0.23	0.004 U	1.6
Fluorene	30	100	500	mg/kg		0.71	0.026	0.004 U	0.087 J
Hexachlorobenzene	0.33	1.2	6	mg/kg		0.044 U	0.008 U	0.009 U	0.040 U
Hexachlorobutadiene	--	--	--	mg/kg		0.24 U	0.044 U	0.048 U	0.22 U
Hexachlorocyclopentadiene	--	--	--	mg/kg		1.3 UJ	0.24 U	0.26 U	1.2 UJ
Hexachloroethane	--	--	--	mg/kg		0.22 U	0.040 U	0.044 U	0.20 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg		1.1	0.075	0.004 U	0.52 J
Isophorone	--	--	--	mg/kg		0.11 U	0.020 U	0.022 U	0.10 U
Naphthalene	12	100	500	mg/kg		0.14	0.011 J	0.009 U	0.13
Nitrobenzene	--	--	--	mg/kg		0.18 U	0.032 U	0.035 U	0.16 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg		0.15 U	0.028 U	0.031 U	0.14 U
n-Nitrosodiphenylamine	--	--	--	mg/kg		0.11 U	0.020 U	0.022 U	0.10 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg		0.44 U	0.081 U	0.088 U	0.40 U
Phenanthrene	100	100	500	mg/kg		3.2	0.14	0.004 U	1
Phenol	0.33	100	500	mg/kg		0.15 U	0.020 U	0.022 U	0.14 U
Pyrene	100	100	500	mg/kg		3.8	0.26	0.004 U	1.5 J

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-36 DUP					
	Part 375	Part 375	Part 375		RXSB-36	RXSB-36	RXSB-36	RXSB-36	RXSB-36	
	Unrestricted	Restricted	Commercial		Sample Date:	1/24/2019	1/24/2019	1/24/2019	2/13/2019	2/13/2019
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	4.5 - 5	0 - 0.5	4.5 - 5	9.5 - 10	29.5 - 30
1,1'-Biphenyl	--	--	--	mg/kg	0.094	0.097 U	0.059	0.12 U	0.019 U	
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.021 U	0.097 U	0.021 U	0.12 U	0.019 U	
1,4-Dioxane	0.1	13	130	mg/kg	0.13 U	0.58 U	0.13 U	0.70 U	0.11 U	
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.085 U	0.39 U	0.085 UJ	0.47 U	0.076 U	
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.038 U	0.17 U	0.038 UJ	0.21 U	0.034 U	
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.034 U	0.15 U	0.034 U	0.19 U	0.031 U	
2,4-Dichlorophenol	--	--	--	mg/kg	0.026 U	0.12 U	0.025 U	0.14 U	0.023 U	
2,4-Dimethylphenol	--	--	--	mg/kg	0.038 UJ	0.17 U	0.038 UJ	0.21 U	0.034 U	
2,4-Dinitrophenol	--	--	--	mg/kg	0.43 UJ	1.9 U	0.42 UJ	2.3 U	0.38 U	
2,4-Dinitrotoluene	--	--	--	mg/kg	0.085 U	0.39 U	0.085 U	0.47 U	0.076 U	
2,6-Dinitrotoluene	--	--	--	mg/kg	0.030 U	0.14 U	0.030 U	0.16 U	0.027 U	
2-Chloronaphthalene	--	--	--	mg/kg	0.009 U	0.039 U	0.008 U	0.047 U	0.008 U	
2-Chlorophenol	--	--	--	mg/kg	0.021 U	0.097 U	0.021 U	0.12 U	0.019 U	
2-Methylnaphthalene	--	--	--	mg/kg	0.68 J	0.061 J	0.43 J	0.22 J	0.004 U	
2-Methylphenol	0.33	100	500	mg/kg	0.021 U	0.097 U	0.021 U	0.12 U	0.019 U	
2-Nitroaniline	--	--	--	mg/kg	0.021 U	0.097 U	0.021 U	0.12 U	0.019 U	
2-Nitrophenol	--	--	--	mg/kg	0.034 U	0.15 U	0.034 U	0.19 U	0.031 U	
3,3'-Dichlorobenzidine	--	--	--	mg/kg	0.13 UJ	0.58 U	0.13 UJ	0.70 U	0.11 U	
3-Nitroaniline	--	--	--	mg/kg	0.085 U	0.39 U	0.085 UJ	0.47 U	0.076 U	
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	0.30 U	1.4 U	0.30 UJ	1.6 U	0.27 U	
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.030 U	0.14 U	0.030 U	0.16 U	0.027 U	
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.030 U	0.14 U	0.030 U	0.16 U	0.027 U	
4-Chloroaniline	--	--	--	mg/kg	0.043 U	0.19 U	0.042 U	0.23 U	0.038 U	
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.026 U	0.12 U	0.025 U	0.14 U	0.023 U	
4-Methylphenol	0.33	100	500	mg/kg	0.021 U	0.097 U	0.021 U	0.12 U	0.019 U	
4-Nitroaniline	--	--	--	mg/kg	0.085 U	0.39 U	0.085 U	0.47 U	0.076 U	
4-Nitrophenol	--	--	--	mg/kg	0.21 U	0.97 U	0.21 U	1.2 U	0.19 U	
Acenaphthene	20	100	500	mg/kg	0.004 U	0.068 J	0.004 U	0.023 U	0.004 U	
Acenaphthylene	100	100	500	mg/kg	0.018 J	0.2	0.012 J	0.023 U	0.004 U	
Acetophenone	--	--	--	mg/kg	0.021 U	0.097 U	0.021 U	0.12 U	0.019 U	
Anthracene	100	100	500	mg/kg	0.03	0.45	0.022	0.66	0.004 U	
Atrazine	--	--	--	mg/kg	0.26 U	1.2 U	0.25 U	1.4 U	0.23 U	
Benzaldehyde	--	--	--	mg/kg	0.085 U	0.39 U	0.085 U	0.47 U	0.076 U	
Benzo[a]anthracene	1	1	5.6	mg/kg	0.055	2.3 J	0.042	0.61	0.008 U	
Benzo[a]pyrene	1	1	1	mg/kg	0.055	2.1 J	0.04	0.34	0.004 U	
Benzo[b]fluoranthene	1	1	5.6	mg/kg	0.23 J	2.7 J	0.16 J	0.4	0.004 U	

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-36 DUP				
	Part 375	Part 375	Part 375		Sample Date:	1/24/2019	1/24/2019	1/24/2019	2/13/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	4.5 - 5	0 - 0.5	4.5 - 5	9.5 - 10
	Use SCO	Residential SCO	SCO						29.5 - 30
Benzo[g,h,i]perylene	100	100	500	mg/kg		0.12	1.4 J	0.075	0.23
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg		0.052	1.5 J	0.051	0.22
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg		0.026 UJ	0.12 U	0.025 UJ	0.14 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg		0.021 U	0.097 U	0.021 U	0.12 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg		0.030 U	0.14 U	0.030 U	0.16 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg		0.085 U	0.39 U	0.085 U	0.47 U
Butylbenzyl phthalate	--	--	--	mg/kg		0.085 U	0.39 U	0.085 U	0.47 U
Caprolactam	--	--	--	mg/kg		0.043 U	0.19 U	0.042 U	0.23 U
Carbazole	--	--	--	mg/kg		0.021 U	0.097 U	0.021 U	0.12 U
Chrysene	1	3.9	56	mg/kg		0.14	2.4 J	0.11 J	0.75
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg		0.039	0.39 J	0.023	0.078 J
Dibenzofuran	7	59	350	mg/kg		0.063	0.097 U	0.040 J	0.12 U
Diethyl phthalate	--	--	--	mg/kg		0.085 U	0.39 U	0.085 U	0.47 U
Dimethyl phthalate	--	--	--	mg/kg		0.085 U	0.39 U	0.085 U	0.47 U
Di-n-butyl phthalate	--	--	--	mg/kg		0.085 U	0.39 U	0.085 U	0.47 U
Di-n-octyl phthalate	--	--	--	mg/kg		0.085 U	0.39 U	0.085 U	0.47 U
Fluoranthene	100	100	500	mg/kg		0.37	4.2	0.32	1.5
Fluorene	30	100	500	mg/kg		0.004 U	0.060 J	0.004 UJ	0.023 U
Hexachlorobenzene	0.33	1.2	6	mg/kg		0.009 U	0.039 U	0.008 UJ	0.047 U
Hexachlorobutadiene	--	--	--	mg/kg		0.047 U	0.21 U	0.047 U	0.26 U
Hexachlorocyclopentadiene	--	--	--	mg/kg		0.26 UJ	1.2 UJ	R	1.4 U
Hexachloroethane	--	--	--	mg/kg		0.043 U	0.19 U	0.042 U	0.23 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg		0.093	1.4 J	0.062	0.16
Isophorone	--	--	--	mg/kg		0.021 U	0.097 U	0.021 U	0.12 U
Naphthalene	12	100	500	mg/kg		0.54	0.092 J	0.35	0.24
Nitrobenzene	--	--	--	mg/kg		0.034 U	0.15 U	0.034 U	0.19 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg		0.030 U	0.14 U	0.030 U	0.16 U
n-Nitrosodiphenylamine	--	--	--	mg/kg		0.021 U	0.097 U	0.021 U	0.12 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg		0.085 U	0.39 U	0.085 U	0.47 U
Phenanthrene	100	100	500	mg/kg		0.68	1.5	0.45	0.73
Phenol	0.33	100	500	mg/kg		0.030 U	0.14 U	0.030 U	0.12 U
Pyrene	100	100	500	mg/kg		0.21	4.5 J	0.19	2

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-37 DUP RXSB-37 RXSB-37 RXSB-37 RXSB-37				
					Sample Date: 2/14/2019 1/23/2019 1/23/2019 2/14/2019 2/14/2019				
					Sample Depth (ft bls): 6.5 - 7 0 - 0.5 1.5 - 2 6.5 - 7 29.5 - 30				
1,1'-Biphenyl	--	--	--	mg/kg	0.11 U	0.095 UJ	0.097 U	0.11 U	0.019 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.11 U	0.095 UJ	0.097 U	0.11 U	0.019 U
1,4-Dioxane	0.1	13	130	mg/kg	0.67 U	0.57 UJ	0.58 U	0.67 U	0.12 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.44 U	0.38 UJ	0.39 U	0.45 U	0.077 U
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.20 U	0.17 UJ	0.17 U	0.20 U	0.035 U
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.18 U	0.15 UJ	0.16 U	0.18 U	0.031 U
2,4-Dichlorophenol	--	--	--	mg/kg	0.13 U	0.11 UJ	0.12 U	0.13 U	0.023 U
2,4-Dimethylphenol	--	--	--	mg/kg	0.20 U	0.17 UJ	0.17 UJ	0.20 U	0.035 U
2,4-Dinitrophenol	--	--	--	mg/kg	2.2 U	1.9 UJ	1.9 UJ	2.2 U	0.38 U
2,4-Dinitrotoluene	--	--	--	mg/kg	0.44 U	0.38 UJ	0.39 U	0.45 U	0.077 U
2,6-Dinitrotoluene	--	--	--	mg/kg	0.16 U	0.13 UJ	0.14 U	0.16 U	0.027 U
2-Chloronaphthalene	--	--	--	mg/kg	0.044 U	0.038 UJ	0.039 U	0.045 U	0.008 U
2-Chlorophenol	--	--	--	mg/kg	0.11 U	0.095 UJ	0.097 U	0.11 U	0.019 U
2-Methylnaphthalene	--	--	--	mg/kg	0.43	0.18 J	0.32	0.25	0.004 U
2-Methylphenol	0.33	100	500	mg/kg	0.11 U	0.095 UJ	0.097 U	0.11 U	0.019 U
2-Nitroaniline	--	--	--	mg/kg	0.11 U	0.095 UJ	0.097 U	0.11 U	0.019 U
2-Nitrophenol	--	--	--	mg/kg	0.18 U	0.15 UJ	0.16 U	0.18 U	0.031 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg	0.67 U	0.57 UJ	0.58 UJ	0.67 U	0.12 U
3-Nitroaniline	--	--	--	mg/kg	0.44 U	0.38 UJ	0.39 U	0.45 U	0.077 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	1.6 U	1.3 UJ	1.4 U	1.6 U	0.27 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.16 U	0.13 UJ	0.14 U	0.16 U	0.027 U
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.16 U	0.13 UJ	0.14 U	0.16 U	0.027 U
4-Chloroaniline	--	--	--	mg/kg	0.22 U	0.19 UJ	0.19 U	0.22 U	0.038 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.13 U	0.11 UJ	0.12 U	0.13 U	0.023 U
4-Methylphenol	0.33	100	500	mg/kg	0.11 U	0.095 UJ	0.097 U	0.11 U	0.019 U
4-Nitroaniline	--	--	--	mg/kg	0.44 U	0.38 UJ	0.39 U	0.45 U	0.077 U
4-Nitrophenol	--	--	--	mg/kg	1.1 U	0.95 UJ	0.97 U	1.1 U	0.19 U
Acenaphthene	20	100	500	mg/kg	0.022 U	0.067 J	0.091 J	0.071 J	0.004 U
Acenaphthylene	100	100	500	mg/kg	0.084 J	0.22 J	0.22	0.12	0.004 U
Acetophenone	--	--	--	mg/kg	0.11 U	0.095 UJ	0.097 U	0.11 U	0.019 U
Anthracene	100	100	500	mg/kg	0.23	0.34 J	0.31	0.32	0.004 U
Atrazine	--	--	--	mg/kg	1.3 U	1.1 UJ	1.2 U	1.3 U	0.23 U
Benzaldehyde	--	--	--	mg/kg	0.44 U	0.38 UJ	0.39 U	0.45 UJ	0.077 UJ
Benzo[a]anthracene	1	1	5.6	mg/kg	0.50 J	3.1 J	0.7	1.0 J	0.008 U
Benzo[a]pyrene	1	1	1	mg/kg	0.40 J	2.4 J	0.75	0.84 J	0.004 U
Benzo[b]fluoranthene	1	1	5.6	mg/kg	0.41 J	3.2 J	0.92 J+	0.71 J	0.004 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-37 DUP				
	Part 375	Part 375	Part 375		Sample Date:	RXSB-37	RXSB-37	RXSB-37	RXSB-37
	Unrestricted	Restricted	Commercial		2/14/2019	1/23/2019	1/23/2019	2/14/2019	2/14/2019
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	6.5 - 7	0 - 0.5	1.5 - 2	6.5 - 7
Benzo[g,h,i]perylene	100	100	500	mg/kg	0.29 J	1.0 J	0.67 J+	0.58 J	0.004 U
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	0.18	1.2 J	0.41	0.32	0.004 U
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.13 U	0.11 UJ	0.12 UJ	0.13 U	0.023 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.11 U	0.095 UJ	0.097 U	0.11 U	0.019 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.16 U	0.13 UJ	0.14 U	0.16 U	0.027 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.44 U	0.38 UJ	0.39 U	0.45 U	0.077 U
Butylbenzyl phthalate	--	--	--	mg/kg	0.44 U	0.38 UJ	0.39 U	0.45 U	0.077 U
Caprolactam	--	--	--	mg/kg	0.22 U	0.19 UJ	0.19 U	0.22 U	0.038 U
Carbazole	--	--	--	mg/kg	0.11 U	0.095 UJ	0.097 U	0.11 U	0.019 U
Chrysene	1	3.9	56	mg/kg	0.58	3.1 J	0.79	0.9	0.004 U
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	0.12	0.33 J	0.20 J+	0.24	0.008 U
Dibenzofuran	7	59	350	mg/kg	0.11 U	0.095 UJ	0.097 U	0.12 J	0.019 U
Diethyl phthalate	--	--	--	mg/kg	0.44 U	0.38 UJ	0.39 U	0.45 U	0.077 U
Dimethyl phthalate	--	--	--	mg/kg	0.44 U	0.38 UJ	0.39 U	0.45 U	0.077 U
Di-n-butyl phthalate	--	--	--	mg/kg	0.44 U	0.38 UJ	0.39 U	0.45 U	0.077 U
Di-n-octyl phthalate	--	--	--	mg/kg	0.44 U	0.38 UJ	0.39 U	0.45 U	0.077 U
Fluoranthene	100	100	500	mg/kg	0.7	2.6 J	1.3 J+	1.2	0.004 U
Fluorene	30	100	500	mg/kg	0.095 J	0.065 J	0.070 J	0.10 J	0.004 U
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.044 U	0.038 UJ	0.039 U	0.045 U	0.008 U
Hexachlorobutadiene	--	--	--	mg/kg	0.24 U	0.21 UJ	0.21 U	0.25 U	0.042 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	1.3 U	1.1 UJ	1.2 UJ	1.3 U	0.23 U
Hexachloroethane	--	--	--	mg/kg	0.22 U	0.19 UJ	0.19 U	0.22 U	0.038 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	0.21	1.0 J	0.50 J+	0.36	0.004 U
Isophorone	--	--	--	mg/kg	0.11 U	0.095 UJ	0.097 U	0.11 U	0.019 U
Naphthalene	12	100	500	mg/kg	0.53	0.17 J	0.29	0.36	0.008 U
Nitrobenzene	--	--	--	mg/kg	0.18 U	0.15 UJ	0.16 U	0.18 U	0.031 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.16 U	0.13 UJ	0.14 U	0.16 U	0.027 U
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.11 U	0.095 UJ	0.097 U	0.11 U	0.019 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.44 U	0.38 UJ	0.39 U	0.45 U	0.077 U
Phenanthrene	100	100	500	mg/kg	0.23	0.54 J	0.37	0.37	0.004 U
Phenol	0.33	100	500	mg/kg	0.11 U	0.13 UJ	0.14 U	0.11 U	0.019 U
Pyrene	100	100	500	mg/kg	0.96	2.9 J	1.4	1.6	0.004 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-38 RXSB-38 RXSB-39 RXSB-39 RXSB-39 Sample Date: 2/18/2019 2/18/2019 2/18/2019 2/18/2019 2/19/2019 Sample Depth (ft bls): 0 - 0.5 2 - 2.5 0 - 0.5 2.5 - 3 9.5 - 10				
1,1'-Biphenyl	--	--	--	mg/kg	0.10 U	0.4	0.11 U	0.10 U	0.33
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.10 U	0.097 U	0.11 U	0.10 U	0.14 U
1,4-Dioxane	0.1	13	130	mg/kg	0.62 U	0.58 U	0.66 U	0.61 U	0.85 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.41 U	0.39 U	0.44 U	0.41 U	0.57 U
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.19 U	0.18 U	0.20 U	0.18 U	0.26 U
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.16 U	0.16 U	0.18 U	0.16 U	0.23 U
2,4-Dichlorophenol	--	--	--	mg/kg	0.12 U	0.12 U	0.13 U	0.12 U	0.17 U
2,4-Dimethylphenol	--	--	--	mg/kg	0.19 U	0.18 U	0.20 U	0.18 U	0.26 U
2,4-Dinitrophenol	--	--	--	mg/kg	2.1 U	1.9 U	2.2 U	2.0 U	2.8 U
2,4-Dinitrotoluene	--	--	--	mg/kg	0.41 U	0.39 U	0.44 U	0.41 U	0.57 U
2,6-Dinitrotoluene	--	--	--	mg/kg	0.14 U	0.14 U	0.15 U	0.14 U	0.20 U
2-Chloronaphthalene	--	--	--	mg/kg	0.041 U	0.039 U	0.044 U	0.041 U	0.057 U
2-Chlorophenol	--	--	--	mg/kg	0.10 U	0.097 U	0.11 U	0.10 U	0.14 U
2-Methylnaphthalene	--	--	--	mg/kg	0.15 J	1.3	0.23	0.39	0.54
2-Methylphenol	0.33	100	500	mg/kg	0.10 U	0.097 U	0.11 U	0.10 U	0.14 U
2-Nitroaniline	--	--	--	mg/kg	0.10 U	0.097 U	0.11 U	0.10 U	0.14 U
2-Nitrophenol	--	--	--	mg/kg	0.16 U	0.16 U	0.18 U	0.16 U	0.23 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg	0.62 U	0.58 U	0.66 U	0.61 U	0.85 U
3-Nitroaniline	--	--	--	mg/kg	0.41 U	0.39 U	0.44 U	0.41 U	0.57 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	1.4 U	1.4 U	1.5 U	1.4 U	2.0 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.14 U	0.14 U	0.15 U	0.14 U	0.20 U
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.14 U	0.14 U	0.15 U	0.14 U	0.20 U
4-Chloroaniline	--	--	--	mg/kg	0.21 U	0.19 U	0.22 U	0.20 U	0.28 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.12 U	0.12 U	0.13 U	0.12 U	0.17 U
4-Methylphenol	0.33	100	500	mg/kg	0.10 U	0.12 J	0.11 U	0.10 U	0.47
4-Nitroaniline	--	--	--	mg/kg	0.41 U	0.39 U	0.44 U	0.41 U	0.57 U
4-Nitrophenol	--	--	--	mg/kg	1.0 U	0.97 U	1.1 U	1.0 U	1.4 U
Acenaphthene	20	100	500	mg/kg	0.47	3.5	0.27	1.1	1.3
Acenaphthylene	100	100	500	mg/kg	0.34	1.4	0.52	0.75	0.028 U
Acetophenone	--	--	--	mg/kg	0.10 U	0.097 U	0.11 U	0.10 U	0.14 U
Anthracene	100	100	500	mg/kg	1.8	11	0.97	3.3	1.8
Atrazine	--	--	--	mg/kg	1.2 U	1.2 U	1.3 U	1.2 U	1.7 U
Benzaldehyde	--	--	--	mg/kg	0.41 U	0.39 U	0.44 U	0.41 U	0.57 U
Benzo[a]anthracene	1	1	5.6	mg/kg	8.2	44	3.7	16	6.7
Benzo[a]pyrene	1	1	1	mg/kg	8.2	35	4.5	19	12
Benzo[b]fluoranthene	1	1	5.6	mg/kg	11	44	5.7	22	12

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-38 RXSB-38 RXSB-39 RXSB-39 RXSB-39 Sample Date: 2/18/2019 2/18/2019 2/18/2019 2/18/2019 2/19/2019 Sample Depth (ft bls): 0 - 0.5 2 - 2.5 0 - 0.5 2.5 - 3 9.5 - 10				
Benzo[g,h,i]perylene	100	100	500	mg/kg	5.4	20	3	11	6.3
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	3.6	17	2	8.6	5.8
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.12 U	0.12 U	0.13 U	0.12 U	0.17 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.10 U	0.097 U	0.11 U	0.10 U	0.14 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.14 U	0.14 U	0.15 U	0.14 U	0.20 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.41 U	0.39 U	0.44 U	0.41 U	0.57 U
Butylbenzyl phthalate	--	--	--	mg/kg	0.41 U	0.39 U	0.44 U	0.41 U	0.57 U
Caprolactam	--	--	--	mg/kg	0.21 U	0.19 U	0.22 U	0.20 U	0.28 U
Carbazole	--	--	--	mg/kg	0.73	4	0.44	1.5	1.2
Chrysene	1	3.9	56	mg/kg	8	37	3.6	13	5.6
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	1.6	6.2	0.86	3.5	2.3
Dibenzofuran	7	59	350	mg/kg	0.25	2.6	0.21 U	0.59	0.14 U
Diethyl phthalate	--	--	--	mg/kg	0.41 U	0.39 U	0.44 U	0.41 U	0.57 U
Dimethyl phthalate	--	--	--	mg/kg	0.41 U	0.39 U	0.44 U	0.41 U	0.57 U
Di-n-butyl phthalate	--	--	--	mg/kg	0.41 U	0.39 U	0.44 U	0.41 U	0.57 U
Di-n-octyl phthalate	--	--	--	mg/kg	0.41 U	0.39 U	0.44 U	0.41 U	0.57 U
Fluoranthene	100	100	500	mg/kg	13	74	5.3	17	5.1
Fluorene	30	100	500	mg/kg	0.48	4.1	0.27	0.78	0.45
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.041 U	0.039 U	0.044 U	0.041 U	0.057 U
Hexachlorobutadiene	--	--	--	mg/kg	0.23 U	0.21 U	0.24 U	0.22 U	0.31 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	1.2 U	1.2 U	1.3 U	1.2 U	1.7 U
Hexachloroethane	--	--	--	mg/kg	0.21 U	0.19 U	0.22 U	0.20 U	0.28 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	4.9	18	2.7	12	6.7
Isophorone	--	--	--	mg/kg	0.10 U	0.097 U	0.11 U	0.10 U	0.14 U
Naphthalene	12	100	500	mg/kg	0.27	2.7	0.38	0.73	0.96
Nitrobenzene	--	--	--	mg/kg	0.16 U	0.16 U	0.18 U	0.16 U	0.23 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.14 U	0.14 U	0.15 U	0.14 U	0.20 U
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.10 U	0.097 U	0.11 U	0.10 U	0.14 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.41 U	0.39 U	0.44 U	0.41 U	0.57 U
Phenanthrene	100	100	500	mg/kg	6.9	49	3.5	9.3	5
Phenol	0.33	100	500	mg/kg	0.10 U	0.097 U	0.11 U	0.10 U	0.14 U
Pyrene	100	100	500	mg/kg	13	69	5.2	16	5.7

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-39	RXSB-4	RXSB-4	RXSB-4	RXSB-4
	Part 375	Part 375	Part 375		Sample Date:	2/19/2019	2/1/2019	2/1/2019	2/20/2019	2/20/2019
	Unrestricted	Restricted	Commercial							
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	18.5 - 19	0 - 0.5	2.5 - 3	9.5 - 10	24.5 - 25
1,1'-Biphenyl	--	--	--	mg/kg		0.055	0.095 U	0.19 U	0.019 U	1.2
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.025 U	0.095 U	0.19 U	0.019 U	0.021 U
1,4-Dioxane	0.1	13	130	mg/kg		0.15 U	0.57 U	1.1 U	0.12 U	0.13 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		0.099 U	0.38 U	0.75 U	0.078 U	0.085 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		0.044 U	0.095 U	0.34 U	0.035 U	0.038 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		0.039 U	0.095 U	0.30 U	0.031 U	0.034 U
2,4-Dichlorophenol	--	--	--	mg/kg		0.030 U	0.095 U	0.22 U	0.023 U	0.025 U
2,4-Dimethylphenol	--	--	--	mg/kg		0.044 U	0.25 U	0.34 U	0.035 U	0.038 U
2,4-Dinitrophenol	--	--	--	mg/kg		0.49 U	2.3 U	3.7 U	0.39 U	0.42 U
2,4-Dinitrotoluene	--	--	--	mg/kg		0.099 U	0.38 U	0.75 U	0.078 U	0.085 U
2,6-Dinitrotoluene	--	--	--	mg/kg		0.035 U	0.095 U	0.26 U	0.027 U	0.030 U
2-Chloronaphthalene	--	--	--	mg/kg		0.01 U	0.038 U	0.075 U	0.008 U	0.008 U
2-Chlorophenol	--	--	--	mg/kg		0.025 U	0.095 U	0.19 U	0.019 U	0.021 U
2-Methylnaphthalene	--	--	--	mg/kg		0.18	0.038 U	0.10 J	0.15	10
2-Methylphenol	0.33	100	500	mg/kg		0.025 U	0.11 U	0.19 U	0.019 U	0.021 U
2-Nitroaniline	--	--	--	mg/kg		0.025 U	0.095 U	0.19 U	0.019 U	0.021 U
2-Nitrophenol	--	--	--	mg/kg		0.039 U	0.11 U	0.30 U	0.031 U	0.034 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		0.15 U	0.57 U	1.1 U	0.12 U	0.13 U
3-Nitroaniline	--	--	--	mg/kg		0.099 U	0.38 U	0.75 U	0.078 U	0.085 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		0.35 U	0.95 U	2.6 U	0.27 U	0.30 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg		0.035 U	0.095 U	0.26 U	0.027 U	0.030 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		0.035 U	0.095 U	0.26 U	0.027 U	0.030 U
4-Chloroaniline	--	--	--	mg/kg		0.049 U	0.19 U	0.37 U	0.039 U	0.042 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		0.030 U	0.095 U	0.22 U	0.023 U	0.025 U
4-Methylphenol	0.33	100	500	mg/kg		0.27	0.095 U	0.19 U	0.019 U	0.021 U
4-Nitroaniline	--	--	--	mg/kg		0.099 U	0.38 U	0.75 U	0.078 U	0.085 U
4-Nitrophenol	--	--	--	mg/kg		0.25 U	0.95 U	1.9 U	0.19 U	0.21 U
Acenaphthene	20	100	500	mg/kg		0.06	0.069 J	0.31	0.016 J	7.7
Acenaphthylene	100	100	500	mg/kg		0.16	0.11	0.25	0.008 J	1.1
Acetophenone	--	--	--	mg/kg		0.025 U	0.095 U	0.19 U	0.019 U	0.021 U
Anthracene	100	100	500	mg/kg		0.54	0.21	1.3	0.010 J	4.3
Atrazine	--	--	--	mg/kg		0.30 U	0.19 U	2.2 U	0.23 U	0.25 U
Benzaldehyde	--	--	--	mg/kg		0.099 U	0.38 U	0.75 U	0.078 U	0.085 U
Benzo[a]anthracene	1	1	5.6	mg/kg		1.4	0.77	3.4	0.008 U	1.9
Benzo[a]pyrene	1	1	1	mg/kg		1.2	0.81	2.9	0.004 U	1.4
Benzo[b]fluoranthene	1	1	5.6	mg/kg		1.4	1.1	4.1	0.004 U	1

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-39 RXSB-4 RXSB-4 RXSB-4 RXSB-4				
	Part 375	Part 375	Part 375		Sample Date: 2/19/2019 2/1/2019 2/1/2019 2/20/2019 2/20/2019				
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 18.5 - 19 0 - 0.5 2.5 - 3 9.5 - 10 24.5 - 25				
	Use SCO	Residential SCO	SCO						
Benzo[g,h,i]perylene	100	100	500	mg/kg	0.52	0.65	1.9	0.004 U	0.5
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	0.61	0.4	1.4	0.004 U	0.48
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.030 U	0.095 U	0.22 U	0.023 U	0.025 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.025 U	0.095 U	0.19 U	0.019 U	0.021 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.035 U	0.095 U	0.26 U	0.027 U	0.030 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.099 U	0.38 U	0.75 U	0.078 U	0.085 U
Butylbenzyl phthalate	--	--	--	mg/kg	0.099 U	0.38 U	0.75 U	0.078 U	0.085 U
Caprolactam	--	--	--	mg/kg	0.049 U	0.19 U	0.37 U	0.039 U	0.042 U
Carbazole	--	--	--	mg/kg	0.046 J	0.097 J	0.46	0.019 U	0.028 J
Chrysene	1	3.9	56	mg/kg	1.1	0.84	3.3	0.01 J	1.8
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	0.19	0.13	0.42	0.008 U	0.13
Dibenzofuran	7	59	350	mg/kg	0.14	0.095 U	0.30 J	0.019 U	0.44
Diethyl phthalate	--	--	--	mg/kg	0.099 U	0.38 U	0.75 U	0.078 U	0.085 U
Dimethyl phthalate	--	--	--	mg/kg	0.099 U	0.38 U	0.75 U	0.078 U	0.085 U
Di-n-butyl phthalate	--	--	--	mg/kg	0.099 U	0.38 U	0.75 U	0.078 U	0.085 U
Di-n-octyl phthalate	--	--	--	mg/kg	0.099 U	0.38 U	0.75 U	0.078 U	0.085 U
Fluoranthene	100	100	500	mg/kg	1.8	1.7	7.7	0.014 J	3.3
Fluorene	30	100	500	mg/kg	0.15	0.072 J	0.32	0.012 J	4.2
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.01 U	0.019 U	0.075 U	0.008 U	0.008 U
Hexachlorobutadiene	--	--	--	mg/kg	0.054 U	0.11 U	0.41 U	0.043 U	0.047 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	0.30 U	0.95 U	2.2 U	0.23 U	0.25 U
Hexachloroethane	--	--	--	mg/kg	0.049 U	0.19 U	0.37 U	0.039 U	0.042 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	0.47	0.5	1.5	0.004 U	0.4
Isophorone	--	--	--	mg/kg	0.025 U	0.095 U	0.19 U	0.019 U	0.021 U
Naphthalene	12	100	500	mg/kg	0.35	0.057 UJ	0.15 J	0.42	2.6
Nitrobenzene	--	--	--	mg/kg	0.039 U	0.11 U	0.30 U	0.031 U	0.034 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.035 U	0.095 U	0.26 U	0.027 U	0.030 U
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.025 U	0.095 U	0.19 U	0.019 U	0.021 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.099 U	0.23 U	0.75 U	0.078 U	0.085 U
Phenanthrene	100	100	500	mg/kg	0.63	1.1	6.4	0.028	15
Phenol	0.33	100	500	mg/kg	0.025 U	0.095 U	0.26 U	0.019 U	0.021 U
Pyrene	100	100	500	mg/kg	2.2	1.7	6.7	0.014 J	5.5

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-4	RXSB-40	RXSB-40	RXSB-40	RXSB-40
	Part 375	Part 375	Part 375		Sample Date:	2/20/2019	2/18/2019	2/18/2019	2/19/2019	2/19/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	29.5 - 30	2.5 - 3	0 - 0.5	11.5 - 12	24.5 - 25
	Use SCO	Residential SCO	SCO							
1,1'-Biphenyl	--	--	--	mg/kg		0.054	0.12 U	0.10 U	0.64	0.019 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.019 U	0.12 U	0.10 U	0.12 U	0.019 U
1,4-Dioxane	0.1	13	130	mg/kg		0.11 U	0.72 U	0.60 U	0.69 U	0.12 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		0.076 U	0.48 U	0.40 U	0.46 U	0.077 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		0.034 U	0.22 U	0.18 U	0.21 U	0.035 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		0.030 U	0.19 U	0.16 U	0.18 U	0.031 U
2,4-Dichlorophenol	--	--	--	mg/kg		0.023 U	0.14 U	0.12 U	0.14 U	0.023 U
2,4-Dimethylphenol	--	--	--	mg/kg		0.034 U	0.22 U	0.18 U	0.21 U	0.035 U
2,4-Dinitrophenol	--	--	--	mg/kg		0.38 U	2.4 U	2.0 U	2.3 U	0.38 U
2,4-Dinitrotoluene	--	--	--	mg/kg		0.076 U	0.48 U	0.40 U	0.46 U	0.077 U
2,6-Dinitrotoluene	--	--	--	mg/kg		0.027 U	0.17 U	0.14 U	0.16 U	0.027 U
2-Chloronaphthalene	--	--	--	mg/kg		0.008 U	0.048 U	0.040 U	0.046 U	0.008 U
2-Chlorophenol	--	--	--	mg/kg		0.019 U	0.12 U	0.10 U	0.12 U	0.019 U
2-Methylnaphthalene	--	--	--	mg/kg		0.59	0.31	0.21	2.5	0.04
2-Methylphenol	0.33	100	500	mg/kg		0.019 U	0.12 U	0.10 U	0.12 U	0.019 U
2-Nitroaniline	--	--	--	mg/kg		0.019 U	0.12 U	0.10 U	0.12 U	0.019 U
2-Nitrophenol	--	--	--	mg/kg		0.030 U	0.19 U	0.16 U	0.18 U	0.031 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		0.11 U	0.72 U	0.60 U	0.69 U	0.12 U
3-Nitroaniline	--	--	--	mg/kg		0.076 U	0.48 U	0.40 U	0.46 U	0.077 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		0.27 U	1.7 U	1.4 U	1.6 U	0.27 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg		0.027 U	0.17 U	0.14 U	0.16 U	0.027 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		0.027 U	0.17 U	0.14 U	0.16 U	0.027 U
4-Chloroaniline	--	--	--	mg/kg		0.038 U	0.24 U	0.20 U	0.23 U	0.038 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		0.023 U	0.14 U	0.12 U	0.14 U	0.023 U
4-Methylphenol	0.33	100	500	mg/kg		0.019 U	0.12 U	0.10 U	0.12 U	0.019 U
4-Nitroaniline	--	--	--	mg/kg		0.076 U	0.48 U	0.40 U	0.46 U	0.077 U
4-Nitrophenol	--	--	--	mg/kg		0.19 U	1.2 U	1.0 U	1.2 U	0.19 U
Acenaphthene	20	100	500	mg/kg		0.33	0.19	0.11	0.023 U	0.008 J
Acenaphthylene	100	100	500	mg/kg		0.03	0.43	0.38	0.023 U	0.014 J
Acetophenone	--	--	--	mg/kg		0.019 U	0.12 U	0.10 U	0.12 U	0.019 U
Anthracene	100	100	500	mg/kg		0.036	0.7	0.47	0.6	0.029
Atrazine	--	--	--	mg/kg		0.23 U	1.4 U	1.2 U	1.4 U	0.23 U
Benzaldehyde	--	--	--	mg/kg		0.076 U	0.48 U	0.40 U	0.46 U	0.077 U
Benzo[a]anthracene	1	1	5.6	mg/kg		0.021	1.7	1.5	0.47	0.012 J
Benzo[a]pyrene	1	1	1	mg/kg		0.019	1.8	1.8	0.55	0.010 J
Benzo[b]fluoranthene	1	1	5.6	mg/kg		0.02	2.2	2.4	0.65	0.016 J

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-4	RXSB-40	RXSB-40	RXSB-40	RXSB-40
	Part 375	Part 375	Part 375		Sample Date:	2/20/2019	2/18/2019	2/18/2019	2/19/2019	2/19/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	29.5 - 30	2.5 - 3	0 - 0.5	11.5 - 12	24.5 - 25
	Use SCO	Residential SCO	SCO							
Benzo[g,h,i]perylene	100	100	500	mg/kg		0.012 J	1.8	1.7	0.33	0.004 U
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg		0.010 J	0.99	0.89	0.34	0.004 U
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg		0.023 U	0.14 U	0.12 U	0.14 U	0.023 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg		0.019 U	0.12 U	0.10 U	0.12 U	0.019 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg		0.027 U	0.17 U	0.14 U	0.16 U	0.027 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg		0.076 U	0.48 U	0.40 U	0.46 U	0.077 U
Butylbenzyl phthalate	--	--	--	mg/kg		0.076 U	0.48 U	0.40 U	0.46 U	0.077 U
Caprolactam	--	--	--	mg/kg		0.038 U	0.24 U	0.20 U	0.23 U	0.038 U
Carbazole	--	--	--	mg/kg		0.037 J	0.27	0.21 J	0.12 U	0.019 U
Chrysene	1	3.9	56	mg/kg		0.02	1.6	1.6	0.56	0.014 J
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg		0.008 U	0.41	0.45	0.12	0.008 U
Dibenzofuran	7	59	350	mg/kg		0.019 U	0.14 J	0.10 U	0.12 U	0.019 U
Diethyl phthalate	--	--	--	mg/kg		0.076 U	0.48 U	0.40 U	0.46 U	0.077 U
Dimethyl phthalate	--	--	--	mg/kg		0.076 U	0.48 U	0.40 U	0.46 U	0.077 U
Di-n-butyl phthalate	--	--	--	mg/kg		0.076 U	0.48 U	0.40 U	0.46 U	0.077 U
Di-n-octyl phthalate	--	--	--	mg/kg		0.076 U	0.48 U	0.40 U	0.46 U	0.077 U
Fluoranthene	100	100	500	mg/kg		0.045	3	2.6	0.56	0.034
Fluorene	30	100	500	mg/kg		0.11	0.25	0.12	0.78	0.011 J
Hexachlorobenzene	0.33	1.2	6	mg/kg		0.008 U	0.048 U	0.040 U	0.046 U	0.008 U
Hexachlorobutadiene	--	--	--	mg/kg		0.042 U	0.26 U	0.22 U	0.25 U	0.042 U
Hexachlorocyclopentadiene	--	--	--	mg/kg		0.23 U	1.4 U	1.2 U	1.4 U	0.23 U
Hexachloroethane	--	--	--	mg/kg		0.038 U	0.24 U	0.20 U	0.23 U	0.038 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg		0.011 J	1.4	1.3	0.3	0.004 U
Isophorone	--	--	--	mg/kg		0.019 U	0.12 U	0.10 U	0.12 U	0.019 U
Naphthalene	12	100	500	mg/kg		1.1	0.33	0.24	5.7	0.019
Nitrobenzene	--	--	--	mg/kg		0.030 U	0.19 U	0.16 U	0.18 U	0.031 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg		0.027 U	0.17 U	0.14 U	0.16 U	0.027 U
n-Nitrosodiphenylamine	--	--	--	mg/kg		0.019 U	0.12 U	0.10 U	0.12 U	0.019 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg		0.076 U	0.48 U	0.40 U	0.46 U	0.077 U
Phenanthrene	100	100	500	mg/kg		0.16	2.1	1.4	2.8	0.044
Phenol	0.33	100	500	mg/kg		0.019 U	0.12 U	0.10 U	0.12 U	0.019 U
Pyrene	100	100	500	mg/kg		0.055	3	2.6	1	0.033

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-5	RXSB-5	RXSB-5	RXSB-5	RXSB-5	RXSB-6
	Part 375	Part 375	Part 375		Sample Date:	1/18/2019	1/18/2019	2/5/2019	2/5/2019	2/5/2019	1/18/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	0 - 0.5	3 - 3.5	9.5 - 10	24.5 - 25	29.5 - 30	0 - 0.5
	Use SCO	Residential SCO	SCO								
1,1'-Biphenyl	--	--	--	mg/kg		0.19 U	0.41 U	0.019 U	0.020 U	0.048	0.95 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.19 U	0.41 U	0.019 U	0.020 U	0.018 U	0.95 U
1,4-Dioxane	0.1	13	130	mg/kg		1.1 U	2.4 U	0.11 U	0.12 U	0.11 U	5.7 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		0.76 U	1.6 U	0.075 U	0.079 U	0.071 U	3.8 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		0.23 U	0.49 U	0.034 U	0.036 U	0.032 U	1.1 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		0.23 U	0.49 U	0.030 U	0.032 U	0.028 U	1.1 U
2,4-Dichlorophenol	--	--	--	mg/kg		0.19 U	0.41 U	0.023 U	0.024 U	0.021 U	0.95 U
2,4-Dimethylphenol	--	--	--	mg/kg		0.19 U	0.41 U	0.034 U	0.036 U	0.032 U	0.95 U
2,4-Dinitrophenol	--	--	--	mg/kg		4.2 U	8.9 U	0.38 U	0.40 U	0.36 U	21 U
2,4-Dinitrotoluene	--	--	--	mg/kg		0.76 U	1.6 U	0.075 U	0.079 U	0.071 U	3.8 U
2,6-Dinitrotoluene	--	--	--	mg/kg		0.23 U	0.49 U	0.026 U	0.028 U	0.025 U	1.1 U
2-Chloronaphthalene	--	--	--	mg/kg		0.076 U	0.16 U	0.008 U	0.008 U	0.007 U	0.38 U
2-Chlorophenol	--	--	--	mg/kg		0.19 U	0.41 U	0.019 U	0.020 U	0.018 U	0.95 U
2-Methylnaphthalene	--	--	--	mg/kg		0.30 J	5.2	0.41	0.004 U	0.63	0.57 U
2-Methylphenol	0.33	100	500	mg/kg		0.30 U	0.65 U	0.019 U	0.020 U	0.018 U	1.5 U
2-Nitroaniline	--	--	--	mg/kg		0.23 U	0.49 U	0.019 U	0.020 U	0.018 U	1.1 U
2-Nitrophenol	--	--	--	mg/kg		0.19 U	0.41 U	0.030 U	0.032 U	0.028 U	0.95 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		1.1 U	2.4 U	0.11 U	0.12 U	0.11 U	5.7 U
3-Nitroaniline	--	--	--	mg/kg		0.76 U	1.6 U	0.075 U	0.079 U	0.071 U	3.8 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		1.9 U	4.1 U	0.26 U	0.28 U	0.25 U	9.5 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg		0.23 U	0.49 U	0.026 U	0.028 U	0.025 U	1.1 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		0.19 U	0.41 U	0.026 U	0.028 U	0.025 U	0.95 U
4-Chloroaniline	--	--	--	mg/kg		0.38 U	0.81 U	0.038 U	0.040 U	0.036 U	1.9 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		0.19 U	0.41 U	0.023 U	0.024 U	0.021 U	0.95 U
4-Methylphenol	0.33	100	500	mg/kg		0.23 U	0.49 U	0.019 U	0.020 U	0.018 U	1.1 U
4-Nitroaniline	--	--	--	mg/kg		0.76 U	1.6 U	0.075 U	0.079 U	0.071 U	3.8 U
4-Nitrophenol	--	--	--	mg/kg		1.9 U	4.1 U	0.19 U	0.20 U	0.18 U	9.5 U
Acenaphthene	20	100	500	mg/kg		0.082 J	0.081 U	0.004 U	0.016 J	0.28	0.19 U
Acenaphthylene	100	100	500	mg/kg		0.88	0.081 U	0.004 U	0.004 U	0.004 U	0.97
Acetophenone	--	--	--	mg/kg		0.27 U	0.57 U	0.019 U	0.020 U	0.018 U	1.3 U
Anthracene	100	100	500	mg/kg		0.58	0.98	0.095	0.004 U	0.004 U	0.53 J
Atrazine	--	--	--	mg/kg		0.38 U	0.81 U	0.23 U	0.24 U	0.21 U	1.9 U
Benzaldehyde	--	--	--	mg/kg		0.76 U	1.6 U	0.075 U	0.079 U	0.071 U	3.8 U
Benzo[a]anthracene	1	1	5.6	mg/kg		2.8	2.4	0.058	0.008 U	0.007 U	1.2
Benzo[a]pyrene	1	1	1	mg/kg		3.3	2.4	0.038	0.004 U	0.004 U	1.4
Benzo[b]fluoranthene	1	1	5.6	mg/kg		4.1	2.9	0.031	0.004 U	0.004 U	1.9

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-5	RXSB-5	RXSB-5	RXSB-5	RXSB-5	RXSB-6
	Part 375	Part 375	Part 375		Sample Date:	1/18/2019	1/18/2019	2/5/2019	2/5/2019	2/5/2019	1/18/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	0 - 0.5	3 - 3.5	9.5 - 10	24.5 - 25	29.5 - 30	0 - 0.5
	Use SCO	Residential SCO	SCO								
Benzo[g,h,i]perylene	100	100	500	mg/kg		3.2	2.2	0.025	0.004 U	0.004 U	1.5
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg		1.7	0.79	0.012 J	0.004 U	0.004 U	0.68 J
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg		0.19 U	0.41 U	0.023 U	0.024 U	0.021 U	0.95 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg		0.19 U	0.41 U	0.019 U	0.020 U	0.018 U	0.95 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg		0.27 U	0.57 U	0.026 U	0.028 U	0.025 U	1.3 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg		0.76 U	1.6 U	0.075 U	0.079 U	0.071 U	3.8 U
Butylbenzyl phthalate	--	--	--	mg/kg		0.76 U	1.6 U	0.075 U	0.079 U	0.071 U	3.8 U
Caprolactam	--	--	--	mg/kg		0.38 U	0.81 U	0.038 U	0.040 U	0.036 U	1.9 U
Carbazole	--	--	--	mg/kg		0.26 J	0.41 U	0.019 U	0.020 U	0.12	0.95 U
Chrysene	1	3.9	56	mg/kg		3.1	2.6	0.066	0.004 U	0.004 U	1.3
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg		0.89	0.88	0.008 U	0.008 U	0.007 U	0.42 J
Dibenzofuran	7	59	350	mg/kg		0.19 U	0.41 U	0.019 U	0.020 U	0.024 J	0.95 U
Diethyl phthalate	--	--	--	mg/kg		0.76 U	1.6 U	0.075 U	0.079 U	0.071 U	3.8 U
Dimethyl phthalate	--	--	--	mg/kg		0.76 U	1.6 U	0.075 U	0.079 U	0.071 U	3.8 U
Di-n-butyl phthalate	--	--	--	mg/kg		0.76 U	1.6 U	0.075 U	0.079 U	0.071 U	3.8 U
Di-n-octyl phthalate	--	--	--	mg/kg		0.76 U	1.6 U	0.075 U	0.079 U	0.071 U	3.8 U
Fluoranthene	100	100	500	mg/kg		4.7	2.8	0.004 U	0.004 U	0.004 U	2.2
Fluorene	30	100	500	mg/kg		0.14 J	1.8	0.004 U	0.004 U	0.039	0.19 U
Hexachlorobenzene	0.33	1.2	6	mg/kg		0.038 U	0.081 U	0.008 U	0.008 U	0.007 U	0.19 U
Hexachlorobutadiene	--	--	--	mg/kg		0.23 U	0.49 U	0.041 U	0.044 U	0.039 U	1.1 U
Hexachlorocyclopentadiene	--	--	--	mg/kg		1.9 U	4.1 U	0.23 U	0.24 U	0.21 U	9.5 U
Hexachloroethane	--	--	--	mg/kg		0.38 U	0.81 U	0.038 U	0.040 U	0.036 U	1.9 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg		2.5	1.5	0.013 J	0.004 U	0.004 U	1.2
Isophorone	--	--	--	mg/kg		0.19 U	0.41 U	0.019 U	0.020 U	0.018 U	0.95 U
Naphthalene	12	100	500	mg/kg		0.39	0.16 U	0.008 U	0.009 J	2.2	0.39 J
Nitrobenzene	--	--	--	mg/kg		0.30 U	0.65 U	0.030 U	0.032 U	0.028 U	1.5 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg		0.23 U	0.49 U	0.026 U	0.028 U	0.025 U	1.1 U
n-Nitrosodiphenylamine	--	--	--	mg/kg		0.19 U	0.41 U	0.019 U	0.020 U	0.018 U	0.95 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg		0.42 U	0.89 U	0.075 U	0.079 U	0.071 U	2.1 U
Phenanthrene	100	100	500	mg/kg		1.5	2.9	0.29	0.004 U	0.021	1.4
Phenol	0.33	100	500	mg/kg		0.27 U	0.57 U	0.026 U	0.028 U	0.025 U	1.3 U
Pyrene	100	100	500	mg/kg		4.6	3.9	0.17	0.004 U	0.004 U	2.4

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-6	RXSB-6	RXSB-6	RXSB-6	RXSB-7	RXSB-7
	Part 375	Part 375	Part 375		Sample Date:	1/18/2019	2/5/2019	2/5/2019	2/5/2019	1/17/2019	2/20/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	4.5 - 5	9.5 - 10	21.5 - 22	24 - 24.5	0 - 0.5	29.5 - 30
	Use SCO	Residential SCO	SCO								
1,1'-Biphenyl	--	--	--	mg/kg		0.098 U	0.019 U	3.2	0.024 J	1.7 U	0.020 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.098 U	0.019 U	0.020 U	0.022 U	1.7 U	0.020 U
1,4-Dioxane	0.1	13	130	mg/kg		0.59 U	0.11 U	0.12 U	0.13 U	10 U	0.12 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		0.39 U	0.076 U	0.081 U	0.088 U	6.8 U	0.080 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		0.12 U	0.034 U	0.036 U	0.039 U	2.0 U	0.036 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		0.12 U	0.030 U	0.032 U	0.035 U	2.0 U	0.032 U
2,4-Dichlorophenol	--	--	--	mg/kg		0.098 U	0.023 U	0.024 U	0.026 U	1.7 U	0.024 U
2,4-Dimethylphenol	--	--	--	mg/kg		0.098 U	0.034 U	0.036 U	0.039 U	1.7 U	0.036 U
2,4-Dinitrophenol	--	--	--	mg/kg		2.1 U	0.38 U	0.40 U	0.44 U	37 U	0.40 U
2,4-Dinitrotoluene	--	--	--	mg/kg		0.39 U	0.076 U	0.081 U	0.088 U	6.8 U	0.080 U
2,6-Dinitrotoluene	--	--	--	mg/kg		0.12 U	0.027 U	0.028 U	0.031 U	2.0 U	0.028 U
2-Chloronaphthalene	--	--	--	mg/kg		0.039 U	0.008 U	0.008 U	0.009 U	0.68 U	0.008 U
2-Chlorophenol	--	--	--	mg/kg		0.098 U	0.019 U	0.020 U	0.022 U	1.7 U	0.020 U
2-Methylnaphthalene	--	--	--	mg/kg		2.7	0.94	40	0.22	1.0 U	0.048
2-Methylphenol	0.33	100	500	mg/kg		0.16 U	0.019 U	0.020 U	0.022 U	2.7 U	0.020 U
2-Nitroaniline	--	--	--	mg/kg		0.12 U	0.019 U	0.020 U	0.022 U	2.0 U	0.020 U
2-Nitrophenol	--	--	--	mg/kg		0.098 U	0.030 U	0.032 U	0.035 U	1.7 U	0.032 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		0.59 U	0.11 U	0.12 U	0.13 U	10 U	0.12 U
3-Nitroaniline	--	--	--	mg/kg		0.39 U	0.076 U	0.081 U	0.088 U	6.8 U	0.080 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		0.98 U	0.27 U	0.28 U	0.31 U	17 U	0.28 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg		0.12 U	0.027 U	0.028 U	0.031 U	2.0 U	0.028 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		0.098 U	0.027 U	0.028 U	0.031 U	1.7 U	0.028 U
4-Chloroaniline	--	--	--	mg/kg		0.20 U	0.038 U	0.040 U	0.044 U	3.4 U	0.040 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		0.098 U	0.023 U	0.024 U	0.026 U	1.7 U	0.024 U
4-Methylphenol	0.33	100	500	mg/kg		0.12 U	0.019 U	0.020 U	0.022 U	2.0 U	0.020 U
4-Nitroaniline	--	--	--	mg/kg		0.39 U	0.076 U	0.081 U	0.088 U	6.8 U	0.080 U
4-Nitrophenol	--	--	--	mg/kg		0.98 U	0.19 U	0.20 U	0.22 U	17 U	0.20 U
Acenaphthene	20	100	500	mg/kg		0.86	0.004 U	2	0.034	0.34 U	0.022
Acenaphthylene	100	100	500	mg/kg		0.020 U	0.004 U	18	0.067	0.34 U	0.01 J
Acetophenone	--	--	--	mg/kg		0.14 U	0.019 U	0.020 U	0.022 U	2.4 U	0.020 U
Anthracene	100	100	500	mg/kg		0.64	0.028	7.5	0.042	0.62 J	0.015 J
Atrazine	--	--	--	mg/kg		0.20 U	0.23 U	0.24 U	0.26 U	3.4 U	0.24 U
Benzaldehyde	--	--	--	mg/kg		0.39 U	0.076 U	0.081 U	0.088 U	6.8 U	0.080 U
Benzo[a]anthracene	1	1	5.6	mg/kg		0.93	0.023	4.6	0.039	1.4 J	0.019 J
Benzo[a]pyrene	1	1	1	mg/kg		0.82	0.015 J	3.4	0.027	1.5 J	0.018 J
Benzo[b]fluoranthene	1	1	5.6	mg/kg		0.9	0.013 J	3.1	0.026	2.1	0.020 J

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-6 Sample Date: 1/18/2019 Sample Depth (ft bls): 4.5 - 5	RXSB-6	RXSB-6	RXSB-6	RXSB-6	RXSB-7	RXSB-7
	Part 375	Part 375	Part 375			1/18/2019	2/5/2019	2/5/2019	2/5/2019	1/17/2019	2/20/2019
	Unrestricted	Restricted	Commercial			2/5/2019	2/5/2019	2/5/2019	2/5/2019	1/17/2019	2/20/2019
	Use SCO	Residential SCO	SCO			2/5/2019	2/5/2019	2/5/2019	2/5/2019	1/17/2019	2/20/2019
Benzo[g,h,i]perylene	100	100	500	mg/kg	0.66	0.009 J	1.3	0.011 J	1.5 J	0.013 J	
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	0.3	0.005 J	1.3	0.012 J	0.94 J	0.011 J	
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.098 U	0.023 U	0.024 U	0.026 U	1.7 U	0.024 U	
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.098 U	0.019 U	0.020 U	0.022 U	1.7 U	0.020 U	
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.14 U	0.027 U	0.028 U	0.031 U	2.4 U	0.028 U	
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.39 U	0.076 U	0.081 U	0.088 U	6.8 U	0.080 U	
Butylbenzyl phthalate	--	--	--	mg/kg	0.39 U	0.076 U	0.081 U	0.088 U	6.8 U	0.080 U	
Caprolactam	--	--	--	mg/kg	0.20 U	0.038 U	0.040 U	0.044 U	3.4 U	0.040 U	
Carbazole	--	--	--	mg/kg	0.098 U	0.019 U	1.4	0.046 J	1.7 U	0.020 U	
Chrysene	1	3.9	56	mg/kg	1	0.022	4	0.034	1.4 J	0.018 J	
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	0.31	0.008 U	0.45	0.009 U	0.53 J	0.008 U	
Dibenzofuran	7	59	350	mg/kg	0.89	0.019 U	2.6	0.031 J	1.7 U	0.020 U	
Diethyl phthalate	--	--	--	mg/kg	0.39 U	0.076 U	0.081 U	0.088 U	6.8 U	0.080 U	
Dimethyl phthalate	--	--	--	mg/kg	0.39 U	0.076 U	0.081 U	0.088 U	6.8 U	0.080 U	
Di-n-butyl phthalate	--	--	--	mg/kg	0.39 U	0.076 U	0.081 U	0.088 U	6.8 U	0.080 U	
Di-n-octyl phthalate	--	--	--	mg/kg	0.39 U	0.076 U	0.081 U	0.088 U	6.8 U	0.080 U	
Fluoranthene	100	100	500	mg/kg	1.1	0.018 J	9.7	0.067	3.2	0.048	
Fluorene	30	100	500	mg/kg	1.2	0.069	10	0.056	0.34 U	0.01 J	
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.020 U	0.008 U	0.008 U	0.009 U	0.34 U	0.008 U	
Hexachlorobutadiene	--	--	--	mg/kg	0.12 U	0.042 U	0.044 U	0.048 U	2.0 U	0.044 U	
Hexachlorocyclopentadiene	--	--	--	mg/kg	0.98 U	0.23 U	0.24 U	0.26 U	17 U	0.24 U	
Hexachloroethane	--	--	--	mg/kg	0.20 U	0.038 U	0.040 U	0.044 U	3.4 U	0.040 U	
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	0.48	0.008 J	1.2	0.010 J	1.0 J	0.012 J	
Isophorone	--	--	--	mg/kg	0.098 U	0.019 U	0.020 U	0.022 U	1.7 U	0.020 U	
Naphthalene	12	100	500	mg/kg	0.039 U	0.008 U	100	0.59	0.68 U	0.19	
Nitrobenzene	--	--	--	mg/kg	0.16 U	0.030 U	0.032 U	0.035 U	2.7 U	0.032 U	
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.12 U	0.027 U	0.028 U	0.031 U	2.0 U	0.028 U	
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.098 U	0.019 U	0.020 U	0.022 U	1.7 U	0.020 U	
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.21 U	0.076 U	0.081 U	0.088 U	3.7 U	0.080 U	
Phenanthrene	100	100	500	mg/kg	2.7	0.1	27	0.2	3.1	0.056	
Phenol	0.33	100	500	mg/kg	0.14 U	0.027 U	0.028 U	0.031 U	2.4 U	0.020 U	
Pyrene	100	100	500	mg/kg	1.4	0.038	12	0.083	3.1	0.04	

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-7	RXSB-7	RXSB-7	RXSB-8	RXSB-8
	Part 375	Part 375	Part 375		Sample Date:	2/20/2019	2/20/2019	2/20/2019	1/16/2019	2/5/2019
	Unrestricted	Restricted	Commercial							
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	5 - 5.5	9.5 - 10	24.5 - 25	0 - 0.5	24.5 - 25
1,1'-Biphenyl	--	--	--	mg/kg		0.088	0.019 U	0.062	0.18 U	0.019 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg		0.019 U	0.019 U	0.019 U	0.18 U	0.019 U
1,4-Dioxane	0.1	13	130	mg/kg		0.11 U	0.12 U	0.12 U	1.1 U	0.11 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg		0.076 U	0.078 U	0.077 U	0.74 U	0.075 U
2,4,5-Trichlorophenol	--	--	--	mg/kg		0.034 U	0.035 U	0.035 U	0.22 U	0.034 U
2,4,6-Trichlorophenol	--	--	--	mg/kg		0.031 U	0.031 U	0.031 U	0.22 U	0.030 U
2,4-Dichlorophenol	--	--	--	mg/kg		0.023 U	0.023 U	0.023 U	0.18 U	0.022 U
2,4-Dimethylphenol	--	--	--	mg/kg		0.034 U	0.035 U	0.035 U	0.18 U	0.034 U
2,4-Dinitrophenol	--	--	--	mg/kg		0.38 U	0.39 U	0.39 U	4.1 U	0.37 U
2,4-Dinitrotoluene	--	--	--	mg/kg		0.076 U	0.078 U	0.077 U	0.74 U	0.075 U
2,6-Dinitrotoluene	--	--	--	mg/kg		0.027 U	0.027 U	0.027 U	0.22 U	0.026 U
2-Chloronaphthalene	--	--	--	mg/kg		0.008 U	0.008 U	0.008 U	0.074 U	0.007 U
2-Chlorophenol	--	--	--	mg/kg		0.019 U	0.019 U	0.019 U	0.18 U	0.019 U
2-Methylnaphthalene	--	--	--	mg/kg		0.35	0.004 U	0.23	0.34 J	0.005 J
2-Methylphenol	0.33	100	500	mg/kg		0.019 U	0.019 U	0.019 U	0.30 U	0.019 U
2-Nitroaniline	--	--	--	mg/kg		0.019 U	0.019 U	0.019 U	0.22 U	0.019 U
2-Nitrophenol	--	--	--	mg/kg		0.031 U	0.031 U	0.031 U	0.18 U	0.030 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg		0.11 U	0.12 U	0.12 U	1.1 U	0.11 U
3-Nitroaniline	--	--	--	mg/kg		0.076 U	0.078 U	0.077 U	0.74 U	0.075 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg		0.27 U	0.27 U	0.27 U	1.8 U	0.26 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg		0.027 U	0.027 U	0.027 U	0.22 U	0.026 U
4-Chloro-3-methylphenol	--	--	--	mg/kg		0.027 U	0.027 U	0.027 U	0.18 U	0.026 U
4-Chloroaniline	--	--	--	mg/kg		0.038 U	0.039 U	0.039 U	0.37 U	0.037 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg		0.023 U	0.023 U	0.023 U	0.18 U	0.022 U
4-Methylphenol	0.33	100	500	mg/kg		0.050 J	0.019 U	0.019 U	0.22 U	0.019 U
4-Nitroaniline	--	--	--	mg/kg		0.076 U	0.078 U	0.077 U	0.74 U	0.075 U
4-Nitrophenol	--	--	--	mg/kg		0.19 U	0.19 U	0.19 U	1.8 U	0.19 U
Acenaphthene	20	100	500	mg/kg		1.2	0.006 J	0.42	1.1	0.004 J
Acenaphthylene	100	100	500	mg/kg		0.12	0.006 J	0.077	0.4	0.004 U
Acetophenone	--	--	--	mg/kg		0.019 U	0.019 U	0.019 U	0.26 U	0.019 U
Anthracene	100	100	500	mg/kg		2.6	0.016 J	0.89	2.6	0.004 U
Atrazine	--	--	--	mg/kg		0.23 U	0.23 U	0.23 U	0.37 U	0.22 U
Benzaldehyde	--	--	--	mg/kg		0.076 U	0.078 U	0.077 U	0.74 U	0.075 U
Benzo[a]anthracene	1	1	5.6	mg/kg		2.5	0.02	1.1	5.5	0.007 U
Benzo[a]pyrene	1	1	1	mg/kg		2.2	0.018 J	0.98	5.3	0.004 U
Benzo[b]fluoranthene	1	1	5.6	mg/kg		2.5	0.018 J	1.2	6.2	0.004 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-7	RXSB-7	RXSB-7	RXSB-8	RXSB-8
	Part 375	Part 375	Part 375		Sample Date:	2/20/2019	2/20/2019	2/20/2019	1/16/2019	2/5/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	5 - 5.5	9.5 - 10	24.5 - 25	0 - 0.5	24.5 - 25
	Use SCO	Residential SCO	SCO							
Benzo[g,h,i]perylene	100	100	500	mg/kg		1.4	0.004 U	0.6	3.9	0.004 U
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg		1.2	0.012 J	0.56	3	0.004 U
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg		0.023 U	0.023 U	0.023 U	0.18 U	0.022 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg		0.019 U	0.019 U	0.019 U	0.18 U	0.019 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg		0.027 U	0.027 U	0.027 U	0.26 U	0.026 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg		0.076 U	0.078 U	0.077 U	0.74 U	0.075 U
Butylbenzyl phthalate	--	--	--	mg/kg		0.076 U	0.078 U	0.077 U	0.74 U	0.075 U
Caprolactam	--	--	--	mg/kg		0.038 U	0.039 U	0.039 U	0.37 U	0.037 U
Carbazole	--	--	--	mg/kg		0.71	0.019 U	0.42	0.91	0.019 U
Chrysene	1	3.9	56	mg/kg		2.2	0.02	0.93	5	0.004 U
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg		0.36	0.008 U	0.16	1.1	0.007 U
Dibenzofuran	7	59	350	mg/kg		1	0.019 U	0.34	0.88	0.019 U
Diethyl phthalate	--	--	--	mg/kg		0.076 U	0.078 U	0.077 U	0.74 U	0.075 U
Dimethyl phthalate	--	--	--	mg/kg		0.076 U	0.078 U	0.077 U	0.74 U	0.075 U
Di-n-butyl phthalate	--	--	--	mg/kg		0.076 U	0.078 U	0.077 U	0.74 U	0.075 U
Di-n-octyl phthalate	--	--	--	mg/kg		0.076 U	0.078 U	0.077 U	0.74 U	0.075 U
Fluoranthene	100	100	500	mg/kg		7.2	0.057	2.8	12	0.004 U
Fluorene	30	100	500	mg/kg		1.6	0.008 J	0.54	1.1	0.004 U
Hexachlorobenzene	0.33	1.2	6	mg/kg		0.008 U	0.008 U	0.008 U	0.037 U	0.007 U
Hexachlorobutadiene	--	--	--	mg/kg		0.042 U	0.043 U	0.043 U	0.22 U	0.041 U
Hexachlorocyclopentadiene	--	--	--	mg/kg		0.23 U	0.23 U	0.23 U	1.8 U	0.22 U
Hexachloroethane	--	--	--	mg/kg		0.038 U	0.039 U	0.039 U	0.37 U	0.037 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg		1.3	0.004 U	0.55	3.5	0.004 U
Isophorone	--	--	--	mg/kg		0.019 U	0.019 U	0.019 U	0.18 U	0.019 U
Naphthalene	12	100	500	mg/kg		0.64	0.008 U	0.69	0.57	0.02
Nitrobenzene	--	--	--	mg/kg		0.031 U	0.031 U	0.031 U	0.30 U	0.030 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg		0.027 U	0.027 U	0.027 U	0.22 U	0.026 U
n-Nitrosodiphenylamine	--	--	--	mg/kg		0.019 U	0.019 U	0.019 U	0.18 U	0.019 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg		0.076 U	0.078 U	0.077 U	0.41 U	0.075 U
Phenanthrene	100	100	500	mg/kg		10	0.046	3.5	8.3	0.004 U
Phenol	0.33	100	500	mg/kg		0.019 U	0.019 U	0.019 U	0.26 U	0.026 U
Pyrene	100	100	500	mg/kg		6.2	0.053	2.3	10	0.004 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-8 RXSB-8 RXSB-8 RXSB-9 RXSB-9 RXSB-9 Sample Date: 2/5/2019 2/5/2019 2/5/2019 1/16/2019 1/16/2019 1/29/2019 Sample Depth (ft bls): 16.5 - 17 29.5 - 30 4.5 - 5 0 - 0.5 3.5 - 4 6.5 - 7					
1,1'-Biphenyl	--	--	--	mg/kg	0.020 U	0.018 U	0.020 U	0.44 U	0.19 U	0.098 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.020 U	0.018 U	0.020 U	0.44 U	0.19 U	0.098 U
1,4-Dioxane	0.1	13	130	mg/kg	0.12 U	0.11 U	0.12 U	2.6 U	1.1 U	0.59 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.080 U	0.074 U	0.080 U	1.8 U	0.75 U	0.39 U
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.036 U	0.033 U	0.036 U	0.53 U	0.22 U	0.18 U
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.032 U	0.029 U	0.032 U	0.53 U	0.22 U	0.16 U
2,4-Dichlorophenol	--	--	--	mg/kg	0.024 U	0.022 U	0.024 U	0.44 U	0.19 U	0.12 U
2,4-Dimethylphenol	--	--	--	mg/kg	0.036 U	0.033 U	0.036 U	0.44 U	0.19 U	0.18 U
2,4-Dinitrophenol	--	--	--	mg/kg	0.40 U	0.37 U	0.40 U	9.7 U	4.1 U	2.0 U
2,4-Dinitrotoluene	--	--	--	mg/kg	0.080 U	0.074 U	0.080 U	1.8 U	0.75 U	0.39 U
2,6-Dinitrotoluene	--	--	--	mg/kg	0.028 U	0.026 U	0.028 U	0.53 U	0.22 U	0.14 U
2-Chloronaphthalene	--	--	--	mg/kg	0.008 U	0.007 U	0.008 U	0.18 U	0.075 U	0.039 U
2-Chlorophenol	--	--	--	mg/kg	0.020 U	0.018 U	0.020 U	0.44 U	0.19 U	0.098 U
2-Methylnaphthalene	--	--	--	mg/kg	0.004 U	0.046	0.004 U	1.3	1.9	4.5
2-Methylphenol	0.33	100	500	mg/kg	0.020 U	0.018 U	0.020 U	0.71 U	0.30 U	0.098 U
2-Nitroaniline	--	--	--	mg/kg	0.020 U	0.018 U	0.020 U	0.53 U	0.22 U	0.098 U
2-Nitrophenol	--	--	--	mg/kg	0.032 U	0.029 U	0.032 U	0.44 U	0.19 U	0.16 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg	0.12 U	0.11 U	0.12 U	2.6 U	1.1 U	0.59 U
3-Nitroaniline	--	--	--	mg/kg	0.080 U	0.074 U	0.080 U	1.8 U	0.75 U	0.39 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	0.28 U	0.26 U	0.28 U	4.4 U	1.9 U	1.4 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.028 U	0.026 U	0.028 U	0.53 U	0.22 U	0.14 U
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.028 U	0.026 U	0.028 U	0.44 U	0.19 U	0.14 U
4-Chloroaniline	--	--	--	mg/kg	0.040 U	0.037 U	0.040 U	0.88 U	0.37 U	0.20 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.024 U	0.022 U	0.024 U	0.44 U	0.19 U	0.12 U
4-Methylphenol	0.33	100	500	mg/kg	0.020 U	0.018 U	0.020 U	0.53 U	0.22 U	0.098 U
4-Nitroaniline	--	--	--	mg/kg	0.080 U	0.074 U	0.080 U	1.8 U	0.75 U	0.39 U
4-Nitrophenol	--	--	--	mg/kg	0.20 U	0.18 U	0.20 U	4.4 U	1.9 U	0.98 U
Acenaphthene	20	100	500	mg/kg	0.004 J	0.028	0.004 U	1.3	2.8	0.56
Acenaphthylene	100	100	500	mg/kg	0.004 U	0.004 U	0.004 U	0.088 U	0.037 U	0.32
Acetophenone	--	--	--	mg/kg	0.020 U	0.018 U	0.020 U	0.62 U	0.26 U	0.098 U
Anthracene	100	100	500	mg/kg	0.005 J	0.006 J	0.004 U	2.8	4.9	0.47
Atrazine	--	--	--	mg/kg	0.24 U	0.22 U	0.24 U	0.88 U	0.37 U	1.2 U
Benzaldehyde	--	--	--	mg/kg	0.080 U	0.074 U	0.080 U	1.8 U	0.75 U	0.39 U
Benzo[a]anthracene	1	1	5.6	mg/kg	0.016 J	0.007 U	0.008 U	4.4	6.2	0.41
Benzo[a]pyrene	1	1	1	mg/kg	0.015 J	0.004 U	0.004 U	5.4	6.6	0.31
Benzo[b]fluoranthene	1	1	5.6	mg/kg	0.018 J	0.004 U	0.005 J	5.5	7.1	0.24

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-8 RXSB-8 RXSB-8 RXSB-9 RXSB-9 RXSB-9					
	Part 375	Part 375	Part 375		Sample Date: 2/5/2019 2/5/2019 2/5/2019 1/16/2019 1/16/2019 1/29/2019					
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 16.5 - 17 29.5 - 30 4.5 - 5 0 - 0.5 3.5 - 4 6.5 - 7					
	Use SCO	Residential SCO	SCO							
Benzo[g,h,i]perylene	100	100	500	mg/kg	0.013 J	0.004 U	0.004 U	4.7	5.5	0.020 U
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	0.009 J	0.004 U	0.004 U	2.6	2.8	0.13
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.024 U	0.022 U	0.024 U	0.44 U	0.19 U	0.12 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.020 U	0.018 U	0.020 U	0.44 U	0.19 U	0.098 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.028 U	0.026 U	0.028 U	0.62 U	0.26 U	0.14 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.080 U	0.074 U	0.080 U	1.8 U	0.75 U	0.39 U
Butylbenzyl phthalate	--	--	--	mg/kg	0.080 U	0.074 U	0.080 U	1.8 U	0.75 U	0.39 U
Caprolactam	--	--	--	mg/kg	0.040 U	0.037 U	0.040 U	0.88 U	0.37 U	0.20 U
Carbazole	--	--	--	mg/kg	0.020 U	0.018 U	0.020 U	1.3	0.19 U	0.098 U
Chrysene	1	3.9	56	mg/kg	0.015 J	0.004 U	0.004 U	5.3	7.7	0.64
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	0.008 U	0.007 U	0.008 U	0.088 U	1.5	0.039 U
Dibenzofuran	7	59	350	mg/kg	0.020 U	0.018 U	0.020 U	1.1	0.19 U	0.098 U
Diethyl phthalate	--	--	--	mg/kg	0.080 U	0.074 U	0.080 U	1.8 U	0.75 U	0.39 U
Dimethyl phthalate	--	--	--	mg/kg	0.080 U	0.074 U	0.080 U	1.8 U	0.75 U	0.39 U
Di-n-butyl phthalate	--	--	--	mg/kg	0.080 U	0.074 U	0.080 U	1.8 U	0.75 U	0.39 U
Di-n-octyl phthalate	--	--	--	mg/kg	0.080 U	0.074 U	0.080 U	1.8 U	0.75 U	0.39 U
Fluoranthene	100	100	500	mg/kg	0.027	0.004 U	0.004 U	9.5	12	0.46
Fluorene	30	100	500	mg/kg	0.004 U	0.011 J	0.004 U	1.8	4	0.73
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.008 U	0.007 U	0.008 U	0.088 U	0.037 U	0.039 U
Hexachlorobutadiene	--	--	--	mg/kg	0.044 U	0.040 U	0.044 U	0.53 U	0.22 U	0.21 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	0.24 U	0.22 U	0.24 U	4.4 U	1.9 U	1.2 U
Hexachloroethane	--	--	--	mg/kg	0.040 U	0.037 U	0.040 U	0.88 U	0.37 U	0.20 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	0.011 J	0.004 U	0.004 U	3	3.9	0.15
Isophorone	--	--	--	mg/kg	0.020 U	0.018 U	0.020 U	0.44 U	0.19 U	0.098 U
Naphthalene	12	100	500	mg/kg	0.008 U	0.15	0.009 J	0.81	1.6	3.7
Nitrobenzene	--	--	--	mg/kg	0.032 U	0.029 U	0.032 U	0.71 U	0.30 U	0.16 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.028 U	0.026 U	0.028 U	0.53 U	0.22 U	0.14 U
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.020 U	0.018 U	0.020 U	0.44 U	0.19 U	0.098 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.080 U	0.074 U	0.080 U	0.97 U	0.41 U	0.39 U
Phenanthrene	100	100	500	mg/kg	0.027	0.025	0.004 J	7.9	14	1.7
Phenol	0.33	100	500	mg/kg	0.028 U	0.026 U	0.028 U	0.62 U	0.26 U	0.14 U
Pyrene	100	100	500	mg/kg	0.027	0.004 U	0.005 J	13	19	0.9

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-9 Sample Date: 1/29/2019 Sample Depth (ft bls): 24.5 - 25
1,1'-Biphenyl	--	--	--	mg/kg	0.019 U
1,2,4,5-Tetrachlorobenzene	--	--	--	mg/kg	0.019 U
1,4-Dioxane	0.1	13	130	mg/kg	0.11 U
2,3,4,6-Tetrachlorophenol	--	--	--	mg/kg	0.075 U
2,4,5-Trichlorophenol	--	--	--	mg/kg	0.034 U
2,4,6-Trichlorophenol	--	--	--	mg/kg	0.030 U
2,4-Dichlorophenol	--	--	--	mg/kg	0.022 U
2,4-Dimethylphenol	--	--	--	mg/kg	0.034 U
2,4-Dinitrophenol	--	--	--	mg/kg	0.37 U
2,4-Dinitrotoluene	--	--	--	mg/kg	0.075 U
2,6-Dinitrotoluene	--	--	--	mg/kg	0.026 U
2-Chloronaphthalene	--	--	--	mg/kg	0.007 U
2-Chlorophenol	--	--	--	mg/kg	0.019 U
2-Methylnaphthalene	--	--	--	mg/kg	0.004 U
2-Methylphenol	0.33	100	500	mg/kg	0.019 U
2-Nitroaniline	--	--	--	mg/kg	0.019 U
2-Nitrophenol	--	--	--	mg/kg	0.030 U
3,3'-Dichlorobenzidine	--	--	--	mg/kg	0.11 U
3-Nitroaniline	--	--	--	mg/kg	0.075 U
4,6-Dinitro-2-methylphenol	--	--	--	mg/kg	0.26 U
4-Bromophenyl phenyl ether	--	--	--	mg/kg	0.026 U
4-Chloro-3-methylphenol	--	--	--	mg/kg	0.026 U
4-Chloroaniline	--	--	--	mg/kg	0.037 U
4-Chlorophenyl phenyl ether	--	--	--	mg/kg	0.022 U
4-Methylphenol	0.33	100	500	mg/kg	0.019 U
4-Nitroaniline	--	--	--	mg/kg	0.075 U
4-Nitrophenol	--	--	--	mg/kg	0.19 U
Acenaphthene	20	100	500	mg/kg	0.004 U
Acenaphthylene	100	100	500	mg/kg	0.004 U
Acetophenone	--	--	--	mg/kg	0.019 U
Anthracene	100	100	500	mg/kg	0.004 U
Atrazine	--	--	--	mg/kg	0.22 U
Benzaldehyde	--	--	--	mg/kg	0.075 U
Benzo[a]anthracene	1	1	5.6	mg/kg	0.007 U
Benzo[a]pyrene	1	1	1	mg/kg	0.004 U
Benzo[b]fluoranthene	1	1	5.6	mg/kg	0.004 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-9 Sample Date: 1/29/2019 Sample Depth (ft bls): 24.5 - 25
Benzo[g,h,i]perylene	100	100	500	mg/kg	0.004 U
Benzo[k]fluoranthene	0.8	3.9	56	mg/kg	0.004 U
Bis(2-chloro-1-methylethyl)ether	--	--	--	mg/kg	0.022 U
Bis(2-chloroethoxy)methane	--	--	--	mg/kg	0.019 U
Bis(2-chloroethyl) ether	--	--	--	mg/kg	0.026 U
Bis(2-ethylhexyl) phthalate	--	--	--	mg/kg	0.075 U
Butylbenzyl phthalate	--	--	--	mg/kg	0.075 U
Caprolactam	--	--	--	mg/kg	0.037 U
Carbazole	--	--	--	mg/kg	0.019 U
Chrysene	1	3.9	56	mg/kg	0.004 U
Dibenzo[a,h]anthracene	0.33	0.33	0.56	mg/kg	0.007 U
Dibenzofuran	7	59	350	mg/kg	0.019 U
Diethyl phthalate	--	--	--	mg/kg	0.075 U
Dimethyl phthalate	--	--	--	mg/kg	0.075 U
Di-n-butyl phthalate	--	--	--	mg/kg	0.075 U
Di-n-octyl phthalate	--	--	--	mg/kg	0.075 U
Fluoranthene	100	100	500	mg/kg	0.004 U
Fluorene	30	100	500	mg/kg	0.004 U
Hexachlorobenzene	0.33	1.2	6	mg/kg	0.007 U
Hexachlorobutadiene	--	--	--	mg/kg	0.041 U
Hexachlorocyclopentadiene	--	--	--	mg/kg	0.22 U
Hexachloroethane	--	--	--	mg/kg	0.037 U
Indeno[1,2,3-cd]pyrene	0.5	0.5	5.6	mg/kg	0.004 U
Isophorone	--	--	--	mg/kg	0.019 U
Naphthalene	12	100	500	mg/kg	0.007 U
Nitrobenzene	--	--	--	mg/kg	0.030 U
n-Nitrosodi-n-propylamine	--	--	--	mg/kg	0.026 U
n-Nitrosodiphenylamine	--	--	--	mg/kg	0.019 U
Pentachlorophenol	0.8	6.7	6.7	mg/kg	0.075 U
Phenanthrene	100	100	500	mg/kg	0.004 U
Phenol	0.33	100	500	mg/kg	0.026 U
Pyrene	100	100	500	mg/kg	0.004 U

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation:	RXSB-1 Sample Date: 1/24/2019	RXSB-1 2/20/2019	RXSB-1 2/20/2019	RXSB-1 2/20/2019	RXSB-10 1/16/2019	RXSB-10 1/16/2019	RXSB-10 1/30/2019
					Sample Depth (ft bls):	0 - 0.5	6.5 - 7	5 - 5.5	29.5 - 30	0 - 0.5	3.5 - 4	9.5 - 10
Aluminum	--	--	--	mg/kg		13700	16600	12700	6500	7720	8210	10600
Antimony	--	--	--	mg/kg		1.62 U	1.95 U	2.07 U	2.04 U	1.52 U	1.72 U	1.44 U
Arsenic	13	16	16	mg/kg		1.41 J	8.96	23.3	1.89 J	40.3	59.2	2.82 J
Barium	350	400	400	mg/kg		76.3	121	107	20.5	88.1	82.9	41.9
Beryllium	7.2	72	590	mg/kg		0.207 J	0.607	0.577 J	0.272 J	0.535	0.480 J	0.506
Cadmium	2.5	4.3	9.3	mg/kg		0.477 U	1.47	2.29	0.699	0.927	1.43	0.0847 J
Calcium	--	--	--	mg/kg		14700	24800	31500	1160	13000	29700	1410 J
Chromium	30	180	1500	mg/kg		1.89	29.5	25.5	10.9	14	14.2	18.5
Cobalt	--	--	--	mg/kg		17.9	7.83	6.48	5.95	8.63	7.38	7.03
Copper	50	270	270	mg/kg		78.5	67.2	79.8	16.1	116	55.5	15.9
Iron	--	--	--	mg/kg		39000	20900	18800	11500	23500	25100	20900
Lead	63	400	1000	mg/kg		39.1	214	297	6.84	269	242	8.15
Magnesium	--	--	--	mg/kg		8790	7650	6560	2830	5630	4830	2260
Manganese	1600	2000	10000	mg/kg		440	374	342	95	219	268	752
Mercury	0.18	0.81	2.8	mg/kg		0.0925 J	0.721	0.49	0.0362 U	0.281	0.326	0.0347 UJ
Nickel	30	310	310	mg/kg		11.8	12.4	13.1	13.1	15.7	17.1	11.2
Potassium	--	--	--	mg/kg		2660	4080	1410	1340	1240	1220	1460 J
Selenium	3.9	180	1500	mg/kg		6.4	1.72 U	1.82 U	1.80 U	3.35 J	8.96	5.54
Silver	2	180	1500	mg/kg		0.381 U	0.459 U	0.487 U	0.480 U	0.357 U	0.404 U	0.339 U
Sodium	--	--	--	mg/kg		1070	2160	1590	268	353	256	145
Thallium	--	--	--	mg/kg		0.858 U	1.03 U	1.09 U	1.08 U	3.08	1.29 J	0.763 U
Vanadium	--	--	--	mg/kg		105	53.7	42.7	18.6	45.4	23.8	31.1
Zinc	109	10000	10000	mg/kg		88.5	164	574	40.7	402	508	36.7

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation:	RXSB-10	RXSB-11	RXSB-11	RXSB-11	RXSB-11	RXSB-12	RXSB-12
					Sample Date:	1/30/2019	1/16/2019	1/16/2019	2/6/2019	2/6/2019	1/17/2019	1/17/2019
					Sample Depth (ft bls):	29.5 - 30	0 - 0.5	3.5 - 4	6.5 - 7	27 - 27.5	0 - 0.5	2.5 - 3
Aluminum	--	--	--	mg/kg		9990	8770	9700	10200	5850	7850	7320
Antimony	--	--	--	mg/kg		1.75 U	1.72 U	1.34 U	1.46 U	1.73 U	1.92 UJ	7.28 U
Arsenic	13	16	16	mg/kg		1.36 J	40.9	13.5	4.38	1.41 J	103	133
Barium	350	400	400	mg/kg		59.8	115	111	64.9	36.1	174	202
Beryllium	7.2	72	590	mg/kg		0.615	0.454 J	0.501	0.55	0.385 J	0.524 J	0.431
Cadmium	2.5	4.3	9.3	mg/kg		0.140 J	2.51	0.0788 U	0.429 U	0.102 U	0.958	0.904
Calcium	--	--	--	mg/kg		5870	23300	4710	1660	1670	28100	39200
Chromium	30	180	1500	mg/kg		18.7	14.2	18.6	21.9	13.5	22.3	24
Cobalt	--	--	--	mg/kg		7.92	8.88	11.6	9.95	5.73	8.85	12.5
Copper	50	270	270	mg/kg		21.5	101	47.4	903	22	138	198
Iron	--	--	--	mg/kg		25900	29800	21000	24700	19700	38200	134000
Lead	63	400	1000	mg/kg		6.2	467	262	35.7	1.21 J	607	2170
Magnesium	--	--	--	mg/kg		6190	4480	2710	2800	2020	3850	3240
Manganese	1600	2000	10000	mg/kg		383	268	242	457	201	281	620
Mercury	0.18	0.81	2.8	mg/kg		0.0382 U	2.42	0.265	0.175	0.0348 U	0.833	1.34
Nickel	30	310	310	mg/kg		13.3	22.9	21.8	17.1	11.1	28.2	28.9
Potassium	--	--	--	mg/kg		2650	1340	1560	1490	1400	1410	910
Selenium	3.9	180	1500	mg/kg		6.26	10.5	2.43 J	1.29 U	1.53 U	15.2	62.6
Silver	2	180	1500	mg/kg		0.412 U	0.404 U	0.315 U	1.94	1.31	0.452 U	1.71 U
Sodium	--	--	--	mg/kg		387	500	305	340	297	542	557
Thallium	--	--	--	mg/kg		0.928 U	2.79 J	1.52 J	4.29	2.77 J	2.20 J	4.66 J
Vanadium	--	--	--	mg/kg		31.1	95	28.3	32.7	21	60.2	45.6
Zinc	109	10000	10000	mg/kg		56.7	640	205	196	32.4	333	431

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-12 RXSB-12 RXSB-13 RXSB-13 RXSB-13 RXSB-13 RXSB-14							
					Sample Date: 2/7/2019 2/7/2019 1/17/2019 1/17/2019 2/11/2019 2/11/2019 1/17/2019							
					Sample Depth (ft bls): 9.5 - 10 28 - 28.5 0 - 0.5 1.5 - 2 6.5 - 7 27 - 27.5 0 - 0.5							
Aluminum	--	--	--	mg/kg	8690	9530	7480	10600	10200	11300	11900	
Antimony	--	--	--	mg/kg	1.54 U	1.87 J	1.79 U	1.51 U	1.96 U	1.95 J	1.40 U	
Arsenic	13	16	16	mg/kg	4.42 J	1.10 U	33.9	12.3	1.39 U	1.32 U	167	
Barium	350	400	400	mg/kg	34.3	107	85.2	152	53	67	141	
Beryllium	7.2	72	590	mg/kg	0.504	0.728	0.347 J	0.343 J	0.53 J	0.778	0.747	
Cadmium	2.5	4.3	9.3	mg/kg	0.453 U	0.457 U	0.345 J	0.147 J	0.116 U	1.08 J	1.83	
Calcium	--	--	--	mg/kg	1600	1400	63700	41500	2380	3000	31400	
Chromium	30	180	1500	mg/kg	17.5	15.1	14.2	19.1	17.9	62.2	19.8	
Cobalt	--	--	--	mg/kg	8.27	8.19	6.89	10.6	7.28	13.9	12.1	
Copper	50	270	270	mg/kg	22.8	40.8	51.5	33.9	24.2	72.8	103	
Iron	--	--	--	mg/kg	19800	31100	19000	20900	19300	53400	27200	
Lead	63	400	1000	mg/kg	0.701 J	0.549 U	217	33.9	7.97	13.4	252	
Magnesium	--	--	--	mg/kg	2830	2830	24300	8430	3300	5290	9060	
Manganese	1600	2000	10000	mg/kg	292	424	205	243	284	406	489	
Mercury	0.18	0.81	2.8	mg/kg	0.0328 U	0.0337 U	0.512	0.0848 J	0.0364 U	0.0345 U	0.368	
Nickel	30	310	310	mg/kg	13.5	12.5	16	19.6	13	37.3	41	
Potassium	--	--	--	mg/kg	1660	2100	2750	7020	1540	2230	2010	
Selenium	3.9	180	1500	mg/kg	2 J	3.97 J	1.58 U	4.53	1.73 U	1.65 U	11.5	
Silver	2	180	1500	mg/kg	0.901 J	1.4	0.422 U	0.356 U	0.462 U	2.20 U	0.330 U	
Sodium	--	--	--	mg/kg	144	419	424	320	215	610	1170	
Thallium	--	--	--	mg/kg	3.71	4.15	3.18	3.16	3.77	6.27	2.38 J	
Vanadium	--	--	--	mg/kg	28	37.9	57.1	38	32.7	59.1	77.7	
Zinc	109	10000	10000	mg/kg	38	46.1	163	94.7	35	107	313	

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-14 RXSB-14 RXSB-14 RXSB-15 RXSB-15 RXSB-15 RXSB-15							
					Sample Date: 1/17/2019 2/11/2019 2/11/2019 1/18/2019 1/18/2019 2/7/2019 2/7/2019							
					Sample Depth (ft bls): 3.5 - 4 5.5 - 6 29.5 - 30 0 - 0.5 3.5 - 4 6.5 - 7 29.5 - 30							
Aluminum	--	--	--	mg/kg	11400	12200	6920	13900	11500	10500	4390	
Antimony	--	--	--	mg/kg	2.05 U	1.68 U	1.80 U	2.68 J	3.15 J	1.44 U	1.49 U	
Arsenic	13	16	16	mg/kg	54.2	6.15	1.27 U	9.7	14.1	2.16 J	1.05 U	
Barium	350	400	400	mg/kg	140	51.7	40.2	72.9	81.9	52.8	28.1	
Beryllium	7.2	72	590	mg/kg	0.418 J	0.506	0.317 J	0.447 J	0.769	0.62	0.31 J	
Cadmium	2.5	4.3	9.3	mg/kg	0.180 J	0.0985 U	0.106 U	0.542	0.109 U	0.424 U	0.7	
Calcium	--	--	--	mg/kg	27900	2100	1280	17400	50300	1650	4320	
Chromium	30	180	1500	mg/kg	20.2	19.9	13.1	4.67 J	23.8	17.7	11.8	
Cobalt	--	--	--	mg/kg	11.8	7.64	4.46	18.3	6.07	7.5	7.86	
Copper	50	270	270	mg/kg	42.9	25.5	18.1	98.3	23.8	20	3.19	
Iron	--	--	--	mg/kg	60900	22800	15800	48500	22500	26000	19600	
Lead	63	400	1000	mg/kg	46.9	16.8	5.05	60.5	23.5	2.43	5.72	
Magnesium	--	--	--	mg/kg	7860	3560	2800	9740	15600	2670	3320	
Manganese	1600	2000	10000	mg/kg	327	219	131	475	628	747	410	
Mercury	0.18	0.81	2.8	mg/kg	0.0416 U	0.0362 U	0.0361 U	0.0911 J	0.0360 U	0.0337 U	0.0340 U	
Nickel	30	310	310	mg/kg	24.9	14.2	10.6	15	27	13.9	10.3	
Potassium	--	--	--	mg/kg	5990	1670	1610	2650 J	2770	1180	1050	
Selenium	3.9	180	1500	mg/kg	24	1.48 U	1.59 U	1.34 UJ	1.63 U	3.72 J	1.31 U	
Silver	2	180	1500	mg/kg	0.483 U	0.394 U	0.423 U	0.359 U	0.435 U	1.24	0.350 U	
Sodium	--	--	--	mg/kg	183	173	293	887 J	691	165	252	
Thallium	--	--	--	mg/kg	3.82	3.88	2.11 J	4.02	4.06	3.54	0.787 U	
Vanadium	--	--	--	mg/kg	36	36.6	21.8	125	124	31.1	22	
Zinc	109	10000	10000	mg/kg	77.4	40.6	29.4	115 J	55.3	37.8	21.8	

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: Sample Date: Sample Depth (ft bls):	RXSB-16 1/18/2019 0 - 0.5	RXSB-16 1/18/2019 3.5 - 4	RXSB-16 1/30/2019 6.5 - 7	RXSB-16 1/30/2019 14.5 - 15	XSB-16 DL 1/30/2019 6.5 - 7	RXSB-17 1/14/2019 0 - 0.5	RXSB-17 1/14/2019 4.5 - 5
Aluminum	--	--	--	mg/kg		5740	9260	11400	17200	11100	7220	2070
Antimony	--	--	--	mg/kg		1.93 J	1.74 J	1.49 U	2.04 U	1.81 U	1.79 U	19.7
Arsenic	13	16	16	mg/kg		19.3	14.4	5.77	4.39 J	4.57 J	15.5	115
Barium	350	400	400	mg/kg		77	78	52.7	68.2	53.7	84.6	77.6
Beryllium	7.2	72	590	mg/kg		0.318 J	0.468	0.542	0.792	0.528 J	0.274 J	0.168 J
Cadmium	2.5	4.3	9.3	mg/kg		0.6	0.0866 U	0.174 J	0.120 U	0.170 J	0.432 J	0.687
Calcium	--	--	--	mg/kg		53600	1620	958	1990	1070	8820	1490
Chromium	30	180	1500	mg/kg		9.37	18.3	18.3	27.4	19.7	13	5.05
Cobalt	--	--	--	mg/kg		8.04	4.72	6.96	9.4	7.95	7.03	3.2
Copper	50	270	270	mg/kg		76.1	54.8	14.1	24.5	16.4	46.1	87.8
Iron	--	--	--	mg/kg		19500	20800	20300	28100	20300	17500	23600
Lead	63	400	1000	mg/kg		172	91.8	7.42 J	24.9	9.82	151	1170
Magnesium	--	--	--	mg/kg		4330	2670	2720	4210	2720	4730	361
Manganese	1600	2000	10000	mg/kg		266	178	507	375	330	224	88.3
Mercury	0.18	0.81	2.8	mg/kg		0.783	1.3	0.151	0.0546 J	0.0341 U	0.306	0.593
Nickel	30	310	310	mg/kg		17.2	11.5	13.2	18.5	13.1	14.1	7.62
Potassium	--	--	--	mg/kg		1020	1730	1660	2660	1580	925	586
Selenium	3.9	180	1500	mg/kg		1.22 U	1.30 U	5.09	6.68	5.13 J	1.58 U	1.76 U
Silver	2	180	1500	mg/kg		0.326 U	0.346 U	0.351 U	0.480 U	0.426 U	2.10 U	2.35 U
Sodium	--	--	--	mg/kg		404	312	253	460	273	471	280
Thallium	--	--	--	mg/kg		1.18 J	1.20 J	0.789 U	1.08 U	0.958 U	0.947 U	1.06 U
Vanadium	--	--	--	mg/kg		34.7	30.2	28.4	42.7	32.8	30.9	13.4
Zinc	109	10000	10000	mg/kg		243	102	35.7	56.6	44.4	167	263

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	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation:	RXSB-17 1/30/2019 6.5 - 7	RXSB-17 1/30/2019 16.5 - 17	RXSB-18 1/18/2019 0 - 0.5	RXSB-18 1/18/2019 4.5 - 5	RXSB-18 2/4/2019 6.5 - 7	RXSB-18 2/4/2019 29.5 - 30	RXSB-19 1/23/2019 0 - 0.5
Parameter					Sample Date:							
					Sample Depth (ft bls):							
Aluminum	--	--	--	mg/kg		18200	13400	5590	6010	4230	16100	6640
Antimony	--	--	--	mg/kg		2.10 U	2.24 U	2.69 J	2.08 U	2.11 U	1.53 J	3.48 J
Arsenic	13	16	16	mg/kg		10.1	7.8	10.9	16.3	8.08	3.03 J	32.1
Barium	350	400	400	mg/kg		130	53	47.5	65	45.6	112	81.9
Beryllium	7.2	72	590	mg/kg		0.81	0.663	0.279 J	0.556 J	0.155 J	0.763	0.308 J
Cadmium	2.5	4.3	9.3	mg/kg		0.345 J	0.190 J	0.0938 U	0.122 U	0.124 U	1.33	2.57
Calcium	--	--	--	mg/kg		4370	5010	73300	9420	2930	2970	21400 J
Chromium	30	180	1500	mg/kg		33.8	21.3	6.06	8.88	7.1	24	14.4
Cobalt	--	--	--	mg/kg		8.24	7.71	5.71	6.55	5.12	12.5	7.59
Copper	50	270	270	mg/kg		51.9	13.7	44.8	37.9	24.9	51.7	98.7
Iron	--	--	--	mg/kg		29400	26200	15300	15500	12700	37400	32800
Lead	63	400	1000	mg/kg		183	13.6	100	61.9	79.5	8.81	584
Magnesium	--	--	--	mg/kg		5200	4700	3930	1640	1140	5130	5400
Manganese	1600	2000	10000	mg/kg		305	313	167	113	115	387	223
Mercury	0.18	0.81	2.8	mg/kg		7.71	0.0412 U	0.0401 J	0.0857 J	0.0798 J	0.0335 U	0.644
Nickel	30	310	310	mg/kg		21	18.1	9.6	13.8	10.6	16.8	18.7
Potassium	--	--	--	mg/kg		3360	2690	1510	760	649	2920	878 J
Selenium	3.9	180	1500	mg/kg		6.53	6.81	1.41 U	2.67 J	1.86 U	1.17 U	1.56 U
Silver	2	180	1500	mg/kg		0.495 U	0.527 U	0.375 U	0.490 U	0.573 J	2	2.08 UJ
Sodium	--	--	--	mg/kg		380	286	395	296	195	473	547
Thallium	--	--	--	mg/kg		1.11 U	1.19 U	1.70 J	1.10 U	1.69 J	6.39	0.935 U
Vanadium	--	--	--	mg/kg		39.8	29.6	51	23.8	11.9	51.2	76.4
Zinc	109	10000	10000	mg/kg		215	62.5	113	120	134	76.7	517

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation:	RXSB-19 1/23/2019 3.5 - 4	RXSB-19 2/4/2019 7.5 - 8	RXSB-19 2/4/2019 29.5 - 30	RXSB-2 1/25/2019 0 - 0.5	RXSB-2 1/25/2019 2.5 - 3	RXSB-2 2/13/2019 11.5 - 12	RXSB-2 2/13/2019 29.5 - 30
Aluminum	--	--	--	mg/kg		5420	9940	7810	10900	11100	9350	15600
Antimony	--	--	--	mg/kg		14.1	1.77 U	1.31 U	1.75 U	1.73 U	1.73 U	1.70 U
Arsenic	13	16	16	mg/kg		173	13.7	3.27 J	8.78	5.15	1.22 U	1.20 U
Barium	350	400	400	mg/kg		74.1	63.5	51.1	122	114	36.7	108
Beryllium	7.2	72	590	mg/kg		0.586 J	0.461 J	0.483	0.523	0.384 J	0.596	0.778
Cadmium	2.5	4.3	9.3	mg/kg		9.17	0.104 U	1.35	0.247 J	0.102 U	0.102 U	0.100 U
Calcium	--	--	--	mg/kg		14000	1480	1300	51900	27300	1590	3080
Chromium	30	180	1500	mg/kg		22.6	17.4	18.7	21.7	18.7	34.4	28.5
Cobalt	--	--	--	mg/kg		25.1	34	8.22	7.02	9.82	7.59	10.7
Copper	50	270	270	mg/kg		602	35.3	27.2	16.8	25.2	29.4	39.4
Iron	--	--	--	mg/kg		103000	21600	33700	22200	17000	24900	32700
Lead	63	400	1000	mg/kg		2510	78.3	0.464 U	135	27.3	0.611 U	0.600 U
Magnesium	--	--	--	mg/kg		2080	2900	2540	6340	6140	2140	5870
Manganese	1600	2000	10000	mg/kg		352	551	275	192	182	327	229
Mercury	0.18	0.81	2.8	mg/kg		0.841	0.695	0.0332 U	0.0949 J	0.0321 U	0.0365 U	0.0336 U
Nickel	30	310	310	mg/kg		48.7	31.7	15.6	18.5	25.8	13.1	23
Potassium	--	--	--	mg/kg		517	1620	1590	5450	5540	1570	4050
Selenium	3.9	180	1500	mg/kg		3.53 J	1.56 U	1.16 U	3.93 J	2.11 J	1.53 U	1.50 U
Silver	2	180	1500	mg/kg		2.55 U	1.05	1.64	0.411 U	0.407 U	0.407 U	0.603 J
Sodium	--	--	--	mg/kg		243	163	356	259	847	189	655
Thallium	--	--	--	mg/kg		1.15 U	4.53	3.01	0.925 U	0.916 U	5.14	7.02
Vanadium	--	--	--	mg/kg		29.9	29.1	32.9	40.1	26.5	41.1	46.2
Zinc	109	10000	10000	mg/kg		3260	1200	37.9	145	64.4	33.3	62.5

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-20	RXSB-20	RXSB-20	RXSB-20	RXSB-21	RXSB-21	RXSB-21	
Parameter					Sample Date: 1/15/2019	1/15/2019	2/8/2019	2/8/2019	1/18/2019	1/18/2019	2/8/2019	
					Sample Depth (ft bls):	0 - 0.5	3.5 - 4	9.5 - 10	29.5 - 30	0 - 0.5	2.5 - 3	11.5 - 12
Aluminum	--	--	--	mg/kg	7310	6880	3290	11300	7480	8550	8670	
Antimony	--	--	--	mg/kg	4.13 J	27.5	3.61 J	7.47 U	3.87 J	7.83	1.47 U	
Arsenic	13	16	16	mg/kg	42.9 J	1110	56.7	5.27 U	42.2	52.3	1.04 U	
Barium	350	400	400	mg/kg	97.9	205	65.1	57.9	109	143	46.7	
Beryllium	7.2	72	590	mg/kg	0.475 J	0.618 J	0.254 J	0.804 J	0.518	0.593	0.442	
Cadmium	2.5	4.3	9.3	mg/kg	1.94	1.38	0.662	0.439 U	1.21	2.4	0.433 U	
Calcium	--	--	--	mg/kg	37100 J	8530	3290	990	18000	31300	1040	
Chromium	30	180	1500	mg/kg	15.3	19.6	7.23	21.2	15.4	16	14.8	
Cobalt	--	--	--	mg/kg	8.26	10.3	5.78	6.51	7.39	7.13	6.31	
Copper	50	270	270	mg/kg	94	221	80.4	31.6	89.9	110	19	
Iron	--	--	--	mg/kg	38800	43100	26000	12000	30900	36000	17100	
Lead	63	400	1000	mg/kg	414	1320	385	8.92	429	482	21.5	
Magnesium	--	--	--	mg/kg	3090	2170	920	1560	3270	6370	2550	
Manganese	1600	2000	10000	mg/kg	395	244	129	107	355	328	238	
Mercury	0.18	0.81	2.8	mg/kg	0.679 J	2.41	0.777	0.0961 J	0.784	0.868	0.0347 U	
Nickel	30	310	310	mg/kg	21.3	29.1	15	8.77	24.1	25.6	13.4	
Potassium	--	--	--	mg/kg	1130	760	420	1040	1240	1320	1360	
Selenium	3.9	180	1500	mg/kg	7.77	15.9	4.01 J	6.59 U	1.53 U	2.27 J	2.84 J	
Silver	2	180	1500	mg/kg	0.425 U	0.495 U	1.19	1.76 U	0.408 U	0.404 U	0.827 J	
Sodium	--	--	--	mg/kg	369	309	272	482	450	817	176	
Thallium	--	--	--	mg/kg	0.956 U	1.25 J	1.7 J	3.95 U	2.40 J	3.04	2.79	
Vanadium	--	--	--	mg/kg	68	65.4	29	46	65.5	84.9	25.3	
Zinc	109	10000	10000	mg/kg	537	923	414	38.1	491	697	35.5	

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-21	RXSB-22	RXSB-22	RXSB-22	RXSB-22	RXSB-23	RXSB-23
					Sample Date: 2/8/2019	1/23/2019	2/14/2019	2/14/2019	2/14/2019	1/23/2019	1/23/2019
					Sample Depth (ft bls): 26 - 26.5	0 - 0.5	5 - 5.5	7 - 7.5	23.5 - 24	0 - 0.5	1.5 - 2
Aluminum	--	--	--	mg/kg	13000	6740	8540	8470	7910	4100	4840
Antimony	--	--	--	mg/kg	1.81 U	1.51 U	1.62 U	1.44 U	1.86 U	1.22 U	3.46 J
Arsenic	13	16	16	mg/kg	1.27 U	7.32	3.47 J	2.65 J	1.52 J	7.24	23
Barium	350	400	400	mg/kg	61.7	46.9	47	48.9	54.3	23.6	40.3
Beryllium	7.2	72	590	mg/kg	0.679	0.196 J	0.421 J	0.47	0.416 J	0.137 J	0.251 J
Cadmium	2.5	4.3	9.3	mg/kg	0.531 U	1.13	0.516	0.596	0.364 J	0.340 J	0.723
Calcium	--	--	--	mg/kg	1680	58400	14400	4410	691	6980	2980
Chromium	30	180	1500	mg/kg	24.4	5.74	18.4	19.5	12.6	11.6	12.2
Cobalt	--	--	--	mg/kg	10.9	8.2	6.49	7.72	5.82	1.93	4.73
Copper	50	270	270	mg/kg	44.6	65	18.3	18.9	12.3	25.4	58.9
Iron	--	--	--	mg/kg	32300	20100	18400	20600	15600	6640	10300
Lead	63	400	1000	mg/kg	3.19 U	113	12.8	12.9	6.2	32.9	91.1
Magnesium	--	--	--	mg/kg	3530	21200	2970	3130	3050	1680	1560
Manganese	1600	2000	10000	mg/kg	210	200	422	612	168	52.4	55.1
Mercury	0.18	0.81	2.8	mg/kg	0.0364 U	0.61	0.0359 U	0.0348 U	0.0365 U	0.0379 J	0.161
Nickel	30	310	310	mg/kg	18	11.1	12.7	13.3	14.5	6.84	13.1
Potassium	--	--	--	mg/kg	2930	1730	1720	1400	1690	720	765
Selenium	3.9	180	1500	mg/kg	3.61 J	1.33 U	1.43 U	1.27 U	1.64 U	1.08 U	1.61 U
Silver	2	180	1500	mg/kg	1.55	0.355 U	0.381 U	0.338 U	0.438 U	0.288 U	0.430 U
Sodium	--	--	--	mg/kg	415	524	188	176	263	295	402
Thallium	--	--	--	mg/kg	4.66	0.799 U	4.91	4.75	2.25 J	0.648 U	0.966 U
Vanadium	--	--	--	mg/kg	45.8	59.6	29.9	34.2	17.6	14.6	20.9
Zinc	109	10000	10000	mg/kg	48.6	145	43.6	46.4	35.6	33.4	80.7

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-23 RXSB-23 RXSB-24 RXSB-24 RXSB-24 RXSB-24 RXSB-24 RXSB-24							
	Sample Date: 2/8/2019 2/8/2019 1/23/2019 1/23/2019 2/11/2019 2/11/2019 2/11/2019 2/11/2019				Sample Depth (ft bls): 6.5 - 7 29.5 - 30 0 - 0.5 3.5 - 4 6.5 - 7 19.5 - 20 28.5 - 29							
Aluminum	--	--	--	mg/kg	8750	21400	5720	1990	10500 J	9370	16700	
Antimony	--	--	--	mg/kg	1.68 U	2.38 J	3.25 J	2.47 J	1.95 U	3.01 J	1.46 U	
Arsenic	13	16	16	mg/kg	1.48 J	3.27 J	75.8	26.6	1.38 U	1.29 J	1.03 U	
Barium	350	400	400	mg/kg	73	239	58.7	38.4	47.7	25.3	145	
Beryllium	7.2	72	590	mg/kg	0.491 J	1.09	0.396 J	0.152 J	0.496 J	0.455 J	0.693	
Cadmium	2.5	4.3	9.3	mg/kg	0.0987 U	0.513 U	4.18	2.26	0.115 U	0.104 U	0.284 J	
Calcium	--	--	--	mg/kg	1890	14900	13500	5940	3500	1100	2530	
Chromium	30	180	1500	mg/kg	16.1	37.3	12.7	6.16	17.8	15.9	27.6	
Cobalt	--	--	--	mg/kg	7.11	16.8	11.1	9.33	8.8	6.36	12.7	
Copper	50	270	270	mg/kg	26.7	49.7	87.4	46.1	26.6	16.9	42.2	
Iron	--	--	--	mg/kg	16700	40700	40600	33700	20100	14200	31900	
Lead	63	400	1000	mg/kg	24.3	2.77	1100	435	18.6 J	7.45	7.88	
Magnesium	--	--	--	mg/kg	2470	11900	4400	1310	2740	3480	5640	
Manganese	1600	2000	10000	mg/kg	484	702	166	152	831	115	257	
Mercury	0.18	0.81	2.8	mg/kg	0.0536 J	0.0354 U	0.385	0.163 J	0.0361 U	0.0350 U	0.0343 U	
Nickel	30	310	310	mg/kg	13.5	36.2	29.7	20.2	13.6	15.9	22.9	
Potassium	--	--	--	mg/kg	1410	6830	697	218	1690	2150	3870	
Selenium	3.9	180	1500	mg/kg	1.86 J	4.68 J	1.54 U	1.82 U	1.72 UJ	1.56 U	1.29 U	
Silver	2	180	1500	mg/kg	0.859 J	1.96	2.05 U	2.42 U	0.458 U	0.415 U	0.343 U	
Sodium	--	--	--	mg/kg	294	1020	214	140	164	210	677	
Thallium	--	--	--	mg/kg	3.61	7.91	0.921 U	1.09 U	4.13	2.02 J	6.31	
Vanadium	--	--	--	mg/kg	27.2	50.1	22.1	10	29.7	18.2	40.7	
Zinc	109	10000	10000	mg/kg	41.4	93.8	2730	934	46.8 J	38.6	58.1	

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: XSB-24 DL RXSB-25 RXSB-25 RXSB-25 RXSB-25 RXSB-26 RXSB-26							
Parameter					Sample Date: 2/11/2019	2/18/2019	2/18/2019	2/19/2019	2/19/2019	1/23/2019	2/14/2019	
					Sample Depth (ft bls): 6.5 - 7	1.5 - 2	0 - 0.5	6.5 - 7	29.5 - 30	0 - 0.5	5.5 - 6	
Aluminum	--	--	--	mg/kg	10600	3720	5500	10200	11000	6400	9090	
Antimony	--	--	--	mg/kg	1.62 U	6.8	9.85	2.88 J	3.56 J	6.02	1.78 U	
Arsenic	13	16	16	mg/kg	1.14 U	25.1	33.3	2.79 J	2.44 J	169	166	
Barium	350	400	400	mg/kg	48.2	47.8	87.7	49.7	94.4	108	94.5	
Beryllium	7.2	72	590	mg/kg	0.498	0.320 J	0.412 J	0.569	0.625	0.51	0.411 J	
Cadmium	2.5	4.3	9.3	mg/kg	0.0953 U	0.126 U	0.524 U	0.105 U	0.0990 U	2.68	1.9	
Calcium	--	--	--	mg/kg	2020	4470	16100	1320	5650	7000	8670	
Chromium	30	180	1500	mg/kg	20.8	8.18	17.9	16.8	23.2	18.5	24.6	
Cobalt	--	--	--	mg/kg	8.28	7.17	11.2	6.57	8.35	9.32	11.1	
Copper	50	270	270	mg/kg	28.7	202	157	7.12	21.4	143	130	
Iron	--	--	--	mg/kg	22100	39300	149000	21100	25500	45000	35400	
Lead	63	400	1000	mg/kg	16.5	159	667	46.8	6.58	1430	1040	
Magnesium	--	--	--	mg/kg	2620	1080	2730	2260	6870	3330	3080	
Manganese	1600	2000	10000	mg/kg	690	230	542	221	293	289	240	
Mercury	0.18	0.81	2.8	mg/kg	0.0348 U	0.891	0.569	0.0675 J	0.0339 U	3.07	0.747	
Nickel	30	310	310	mg/kg	13.6	16.2	37.3	13.6	19.6	23.6	24.6	
Potassium	--	--	--	mg/kg	1690	755	762	1050	2770	829	1300	
Selenium	3.9	180	1500	mg/kg	1.43 U	3.81 J	56.5	1.57 U	1.48 U	1.97 J	1.57 U	
Silver	2	180	1500	mg/kg	0.381 U	0.503 U	6.35	0.419 U	0.396 U	1.83 U	0.418 U	
Sodium	--	--	--	mg/kg	133	231	453	211	777	644	847	
Thallium	--	--	--	mg/kg	4.86	1.13 U	4.29	0.943 U	0.891 U	0.822 U	3.91	
Vanadium	--	--	--	mg/kg	37.1	13.9	40.7	28.2	31.5	34.8	32.3	
Zinc	109	10000	10000	mg/kg	53	195	1070	45.3	47	553	617	

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-26 RXSB-26 RXSB-27 RXSB-27 RXSB-27 RXSB-27 RXSB-28						
					Sample Date: 2/14/2019 2/14/2019 1/23/2019 1/23/2019 2/12/2019 2/12/2019 1/23/2019						
					Sample Depth (ft bls): 9.5 - 10 29.5 - 30 0 - 0.5 3.5 - 4 6.5 - 7 29.5 - 30 0 - 0.5						
Aluminum	--	--	--	mg/kg	8240	7050	9780	11900	9430	22100	3580
Antimony	--	--	--	mg/kg	2.99 U	1.77 U	1.35 U	1.88 U	1.55 U	2.38 J	18.2
Arsenic	13	16	16	mg/kg	126	11.4	9.87	2.59 J	1.09 U	1.20 U	827
Barium	350	400	400	mg/kg	96.9	48.8	112	61.5	48	178	82.1
Beryllium	7.2	72	590	mg/kg	0.341 J	0.421 J	0.451	0.514 J	0.519	1.04	0.242 J
Cadmium	2.5	4.3	9.3	mg/kg	1.65	0.452 J	1.04	0.94	0.505	0.937	2.5
Calcium	--	--	--	mg/kg	2160	1030	6250	7560	1530	8580	7680
Chromium	30	180	1500	mg/kg	17.3	15.3	16.4	25.2	19.9	39.1	12.2
Cobalt	--	--	--	mg/kg	9.47	7.95	6.76	9.33	7.3	14.6	7.13
Copper	50	270	270	mg/kg	133	13.9	54.9	49.7	25.8	50.5	166
Iron	--	--	--	mg/kg	29100	14700	25600	25900	24100	42700	42100
Lead	63	400	1000	mg/kg	1750	24.8	79.4	33.3	6.35	11.3	4350
Magnesium	--	--	--	mg/kg	1660	2620	4290	4870	2550	11600	3240
Manganese	1600	2000	10000	mg/kg	298	109	238	363	184	617	158
Mercury	0.18	0.81	2.8	mg/kg	2.22	0.0355 U	0.0861 J	0.0415 J	0.0371 U	0.0368 U	2.94
Nickel	30	310	310	mg/kg	19	15.6	14.4	26.1	12.5	32	17.4
Potassium	--	--	--	mg/kg	2670	1780	1170	1810	1670	6260	427
Selenium	3.9	180	1500	mg/kg	2.64 U	1.57 U	1.19 U	1.66 U	1.36 U	1.50 U	8.65
Silver	2	180	1500	mg/kg	0.703 U	0.418 U	1.59 U	0.442 U	0.364 U	0.400 U	2.21 U
Sodium	--	--	--	mg/kg	1960	385	305	387	215	1090	271
Thallium	--	--	--	mg/kg	7.12	2.81 J	0.714 U	0.994 U	4.26	8.31	1.01 J
Vanadium	--	--	--	mg/kg	23.9	24	45.8	42.9	33.4	51.4	17.3
Zinc	109	10000	10000	mg/kg	344	45.2	123	52	35.7	79.8	214

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation:	RXSB-28 Sample Date: 1/23/2019 Sample Depth (ft bls): 3.5 - 4	RXSB-28 2/13/2019 11.5 - 12	RXSB-28 2/13/2019 29.5 - 30	RXSB-29 1/15/2019 0 - 0.5	RXSB-29 1/15/2019 2 - 2.5	RXSB-29 1/28/2019 6.5 - 7	RXSB-29 1/28/2019 27 - 27.5
Aluminum	--	--	--	mg/kg		5730	4070	5410	6890	7910	15700	4070
Antimony	--	--	--	mg/kg		1.96 U	3.78 J	1.73 U	2.72 J	7.66	1.66 U	1.73 U
Arsenic	13	16	16	mg/kg		82	275	1.22 U	17.9	12.5	1.17 U	1.22 U
Barium	350	400	400	mg/kg		66.7	45.1	37.6	74.1	52.8	92.3	30.8
Beryllium	7.2	72	590	mg/kg		0.178 J	0.110 J	0.324 J	0.272 J	0.485 J	0.712	0.281 J
Cadmium	2.5	4.3	9.3	mg/kg		0.365 J	0.509 U	0.102 U	0.368 J	0.509 U	0.364 J	0.102 U
Calcium	--	--	--	mg/kg		1050	1200 J	1860	17300	5490	1720	807
Chromium	30	180	1500	mg/kg		17.9	11.4	11.3	9.01	17	35.3	9.75
Cobalt	--	--	--	mg/kg		6.8	1.78	4.39	11.5	10.9	9.13	5.1
Copper	50	270	270	mg/kg		64.3	45.1	19	70.3	66.7	25.8	4.65
Iron	--	--	--	mg/kg		7390	69300	14900	21900	78500	35500	22800
Lead	63	400	1000	mg/kg		213	3.05 UJ	0.611 U	223	580	14.7	6
Magnesium	--	--	--	mg/kg		1060	422 J	2090	6470	2840	4240	1270
Manganese	1600	2000	10000	mg/kg		46.3	23.6 J	264	231	483	442	192
Mercury	0.18	0.81	2.8	mg/kg		0.449	0.0345 U	0.0345 U	0.438	0.877	0.0351 U	0.0377 U
Nickel	30	310	310	mg/kg		10.6	1.38	8.91	17.1	21.6	18.3	7.85
Potassium	--	--	--	mg/kg		1050	8610	1220	721	1120	3630	852
Selenium	3.9	180	1500	mg/kg		1.73 U	1.53 U	1.53 U	6.69	21.5	8.14	6.05
Silver	2	180	1500	mg/kg		0.460 U	2.03 U	0.407 U	0.409 U	2.03 U	0.391 U	0.407 U
Sodium	--	--	--	mg/kg		103 J	3200	354	265	287	150	339
Thallium	--	--	--	mg/kg		1.04 U	20.7	3.38	0.921 U	4.69 J	0.879 U	0.916 U
Vanadium	--	--	--	mg/kg		18.2	19.8	21.1	50.5	34.6	53.1	19
Zinc	109	10000	10000	mg/kg		38.6	4.8	23.6	342	533	70.9	22.1

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: Sample Date: Sample Depth (ft bls):	RXSB-3 1/25/2019 0 - 0.5	RXSB-3 1/25/2019 2.5 - 3	RXSB-3 2/6/2019 9.5 - 10	RXSB-3 2/6/2019 28.5 - 29	XSB-3 DU 2/6/2019 28.5 - 29	RXSB-30 1/15/2019 0 - 0.5	RXSB-30 1/15/2019 1.5 - 2
Aluminum	--	--	--	mg/kg		10200	13000	10900	7070	6800	5970	5820
Antimony	--	--	--	mg/kg		1.94 U	8.05 U	1.89 U	2.05 U	2.01 U	3.81 J	9.91
Arsenic	13	16	16	mg/kg		65.1	76.2	3.41 J	1.44 U	1.42 U	22.5	23.5
Barium	350	400	400	mg/kg		211	576	44.4	43.9	43.3	84.4	118
Beryllium	7.2	72	590	mg/kg		0.496 J	0.545 J	0.617	0.472 J	0.458 J	0.362 J	0.351 J
Cadmium	2.5	4.3	9.3	mg/kg		0.634 J	0.620 J	0.555 U	0.120 U	0.591 U	1.04	0.113 U
Calcium	--	--	--	mg/kg		13200	26900	1940	2000	2050	6000	53200
Chromium	30	180	1500	mg/kg		25.1	23.6	21.6	17.3	16.1	12.4	10.4
Cobalt	--	--	--	mg/kg		14	13.1	9.3	12.1	11.8	5.49	6.15
Copper	50	270	270	mg/kg		209	503	27.7	24.5	21.7	105	234
Iron	--	--	--	mg/kg		53900	74100	39000	31700	33000	17600	30200
Lead	63	400	1000	mg/kg		818	1480	0.666 U	3.61 U	3.55 U	513	908
Magnesium	--	--	--	mg/kg		4370	4840	2410	2510	2320	2780	2470
Manganese	1600	2000	10000	mg/kg		440	393	947	992	1360	135	286
Mercury	0.18	0.81	2.8	mg/kg		1.14	0.856	0.0336 U	0.0363 U	0.0350 U	0.685	0.578
Nickel	30	310	310	mg/kg		32	23.6	15.8	23.6	24.4	17.8	11.6
Potassium	--	--	--	mg/kg		1460	1800	1620	2010	1900	750	881
Selenium	3.9	180	1500	mg/kg		9.27	15.7 J	1.67 J	1.86 J	1.77 U	4.29 J	7.58
Silver	2	180	1500	mg/kg		0.795 J	1.89 U	2.26	2.04	2.07	0.372 U	0.451 U
Sodium	--	--	--	mg/kg		467	1530	162	319	302	400	360
Thallium	--	--	--	mg/kg		1.03 U	4.26 U	5.62	5.68	6.3	0.837 U	1.01 U
Vanadium	--	--	--	mg/kg		42.9	54.2	36.5	30.6	29.7	41	20.6
Zinc	109	10000	10000	mg/kg		470	839	38.9	39.7	38.7	513	663

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation:	RXSB-30 1/29/2019 9.5 - 10	RXSB-30 1/29/2019 29.5 - 30	RXSB-31 1/15/2019 0 - 0.5	RXSB-31 1/15/2019 1.5 - 2	RXSB-31 1/28/2019 9.5 - 10	RXSB-31 1/28/2019 29.5 - 30	RXSB-32 1/16/2019 0 - 0.5
Aluminum	--	--	--	mg/kg		12400	6620	2480	1780	13900	4960	7450
Antimony	--	--	--	mg/kg		1.86 UJ	1.80 U	8.66	7.03	2.84 U	1.41 U	1.69 U
Arsenic	13	16	16	mg/kg		2.39 J	1.72 J	137	115	134	1.08 J	20.4
Barium	350	400	400	mg/kg		69.9	61.3	102	53.2	498	58	131
Beryllium	7.2	72	590	mg/kg		0.614	0.459 J	0.216 J	0.114 J	0.600 J	0.268 J	0.261 J
Cadmium	2.5	4.3	9.3	mg/kg		0.109 U	0.106 U	0.209 J	0.101 U	0.167 U	0.0828 U	0.89
Calcium	--	--	--	mg/kg		10900 J	1790	2160	1310	3530	7880	10200
Chromium	30	180	1500	mg/kg		25.2	14.6	4.52	3.23	46.1	8.69	9.35
Cobalt	--	--	--	mg/kg		8.8	6.01	1.91	1.23	35.5 J	4.64	9.52
Copper	50	270	270	mg/kg		22.5	16.9	39.5	23.8	60.9 J	7.2	86.2
Iron	--	--	--	mg/kg		23200	21600	7830	5050	22800	10400	23700
Lead	63	400	1000	mg/kg		18	6.32	1600	267	712 J	3.9	424
Magnesium	--	--	--	mg/kg		3630	2540	518	331	327	4550	4410
Manganese	1600	2000	10000	mg/kg		288 J	145	36.2	20.8	64	270	210
Mercury	0.18	0.81	2.8	mg/kg		0.0611 J	0.0347 U	0.675	0.517	0.583 J	0.0348 U	0.571
Nickel	30	310	310	mg/kg		16.5	11.9	6.1	3.65	73.2	8.32	14.6
Potassium	--	--	--	mg/kg		2800 J	1580	404	366	793	1250	1910
Selenium	3.9	180	1500	mg/kg		4.32 J	5.15 J	4.32 J	2.97 J	7.43 J	2.90 J	8.86
Silver	2	180	1500	mg/kg		0.437 U	0.423 U	0.440 U	0.406 U	0.669 U	0.331 U	0.398 U
Sodium	--	--	--	mg/kg		247	451	345	321	691	346	465
Thallium	--	--	--	mg/kg		1.88 J	1.49 J	0.991 U	0.913 U	1.50 U	0.745 U	0.945 J
Vanadium	--	--	--	mg/kg		42.3	28.5	10.3	8.98	85	15.7	59.4
Zinc	109	10000	10000	mg/kg		58.6	48.4	124	70.3	3410	21.3	372

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-32 RXSB-32 RXSB-32 XSB-32 DL RXSB-33 RXSB-33 RXSB-33							
					Sample Date: 1/16/2019 1/29/2019 1/29/2019 1/16/2019 2/4/2019 2/4/2019 2/4/2019							
					Sample Depth (ft bls): 2.5 - 3 10 - 10.5 29.5 - 30 0 - 0.5 0 - 0.5 4.5 - 5 16.5 - 17							
Aluminum	--	--	--	mg/kg	10000	8840	5420	7430	7830	7600	53500	
Antimony	--	--	--	mg/kg	1.82 U	1.65 U	1.89 U	1.36 U	3.24 J	2.13 J	1.93 U	
Arsenic	13	16	16	mg/kg	21.3	7.02	2.21 J	25.1	172	86.3	14.9	
Barium	350	400	400	mg/kg	79.7	66.2	35.8	162	136 J	111	178	
Beryllium	7.2	72	590	mg/kg	0.748	0.468 J	0.460 J	0.291 J	0.334 J	0.249 J	1.4	
Cadmium	2.5	4.3	9.3	mg/kg	0.276 J	0.182 J	0.111 U	1.76	0.899	0.609	0.113 U	
Calcium	--	--	--	mg/kg	14700	9550	3510	8330	22200	67600	2850	
Chromium	30	180	1500	mg/kg	18.9	22	14.2	11.7	17.4	12.8	47.7	
Cobalt	--	--	--	mg/kg	6.38	6.77	6.14	8.36	6.64	5.77	11.1	
Copper	50	270	270	mg/kg	51.7	29.4	15	105	95.6 J	71.9	43.2	
Iron	--	--	--	mg/kg	28900	19100	29500	26200	29700 J	20300	20500	
Lead	63	400	1000	mg/kg	202	108	5.21	444	576	320	191	
Magnesium	--	--	--	mg/kg	3380	2640	3480	3940	4080	6790	2900	
Manganese	1600	2000	10000	mg/kg	332	343	1610	237	248	193	199	
Mercury	0.18	0.81	2.8	mg/kg	0.465	2.97	0.0336 U	0.48	0.797	0.405	0.663	
Nickel	30	310	310	mg/kg	14.5	14.9	9.22	15.4	16	11.8	32.6	
Potassium	--	--	--	mg/kg	1430	1430	1420	1260	925 J	931	4770	
Selenium	3.9	180	1500	mg/kg	11.1	4.16 J	7.54	10.9	1.56 U	1.22 U	1.70 U	
Silver	2	180	1500	mg/kg	0.429 U	0.389 U	0.444 U	0.319 U	1.9	1.16	1.21	
Sodium	--	--	--	mg/kg	311	300	394	496	442 J	448	2460	
Thallium	--	--	--	mg/kg	2.29 J	1.31 J	3.10 J	2.20 J	3.83	2.51	4.36	
Vanadium	--	--	--	mg/kg	29.9	33.1	32.3	66.8	44.5	35.4	49.7	
Zinc	109	10000	10000	mg/kg	313	76.3	35.6	416	608	338	80	

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-33 RXSB-34 RXSB-34 RXSB-34 RXSB-34 RXSB-35 RXSB-35							
					Sample Date: 2/4/2019 1/16/2019 1/16/2019 2/7/2019 2/7/2019 1/24/2019 1/24/2019							
					Sample Depth (ft bls): 29.5 - 30 0 - 0.5 3.5 - 4 6.5 - 7 29.5 - 30 0 - 0.5 2.5 - 3							
Aluminum	--	--	--	mg/kg	16000	5570	7700	9330	11700	5530	12500	
Antimony	--	--	--	mg/kg	1.82 U	4.34	1.93 U	1.7 J	1.58 J	1.87 U	1.52 U	
Arsenic	13	16	16	mg/kg	1.49 J	33.4	71	9.56	1.04 U	49.9	10.2	
Barium	350	400	400	mg/kg	82.8	64.1	208	71.8	104	97.3	93.7	
Beryllium	7.2	72	590	mg/kg	0.718	0.300 J	0.554 J	0.44 J	0.569	0.258 J	0.644	
Cadmium	2.5	4.3	9.3	mg/kg	0.107 U	0.407 J	1.45	0.475 U	0.432 U	0.761	0.0895 U	
Calcium	--	--	--	mg/kg	2940	154000	9600	42700	5510	30600	4710	
Chromium	30	180	1500	mg/kg	18.7	9.68	19.9	12.8	18.7	9.07	24.5	
Cobalt	--	--	--	mg/kg	16.2	4.58	7.8	15.5	8.6	4.97	9.15	
Copper	50	270	270	mg/kg	112	64.4	145	42.6 J	33.6	92.6	82.1	
Iron	--	--	--	mg/kg	32500	17000	40100	20600	26700	18800	26400	
Lead	63	400	1000	mg/kg	9.43	202	543	65.8	0.519 U	288	116	
Magnesium	--	--	--	mg/kg	3430	15800	3400	18900	4580	6940	4250	
Manganese	1600	2000	10000	mg/kg	486	232	240	738	324	195	236	
Mercury	0.18	0.81	2.8	mg/kg	0.0345 U	1.54	4.91	0.0461 J	0.0350 U	0.948	1.15	
Nickel	30	310	310	mg/kg	14.6	13.8	86.1	17	16	12.9	20.5	
Potassium	--	--	--	mg/kg	1770	1030	1340	1380 J	2830	803	2880	
Selenium	3.9	180	1500	mg/kg	1.61 U	4.87	20	3.03 J	3.58 J	5.77	3.20 J	
Silver	2	180	1500	mg/kg	1.86	0.340 U	2.73	0.987	1.31	0.638 J	0.358 U	
Sodium	--	--	--	mg/kg	434	426	608	608	538	605	348	
Thallium	--	--	--	mg/kg	4.71	3.17	1.39 J	3.62	5.62	0.992 U	0.806 U	
Vanadium	--	--	--	mg/kg	55.7	57.4	320	19.7	35.6	34.6	36.2	
Zinc	109	10000	10000	mg/kg	68.7	191	520	37.4	49.9	334	225	

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-35 Sample Date: 2/12/2019 Sample Depth (ft bls): 6.5 - 7	RXSB-35 2/12/2019 18.5 - 19	RXSB-36 1/24/2019 0 - 0.5	RXSB-36 1/24/2019 4.5 - 5	RXSB-36 2/13/2019 9.5 - 10	RXSB-36 2/13/2019 29.5 - 30
Aluminum	--	--	--	mg/kg	8750	10400	8140	5650	6870	8940
Antimony	--	--	--	mg/kg	2.04 U	1.83 U	1.71 U	1.46 U	8.56	1.78 U
Arsenic	13	16	16	mg/kg	2.41 J	2.79 J	83.3 J	38.9 J	329	2.95 J
Barium	350	400	400	mg/kg	57.3	28.4	120 J	101	75.8	41.6
Beryllium	7.2	72	590	mg/kg	0.396 J	0.439 J	0.292 J	0.622	0.947	0.517 J
Cadmium	2.5	4.3	9.3	mg/kg	0.120 U	0.108 U	0.192 J	0.443	0.698 U	0.105 U
Calcium	--	--	--	mg/kg	1380	971	18700	2030 J	4430	1230
Chromium	30	180	1500	mg/kg	18.3	15.4	14.3	9.39	12.1	17.3
Cobalt	--	--	--	mg/kg	6.76	5.73	9.06	5.15	13	6.88
Copper	50	270	270	mg/kg	24.7	12.6	115	82.5 J	63.9	23
Iron	--	--	--	mg/kg	15700	15900	44400	12000 J	164000	13800
Lead	63	400	1000	mg/kg	38.1	5.96	1180 J	463	4.19 U	3.65
Magnesium	--	--	--	mg/kg	2570	3660	5090	703 J	1900	3130
Manganese	1600	2000	10000	mg/kg	156	258	299 J	52.3 J	4970	116
Mercury	0.18	0.81	2.8	mg/kg	0.0773 J	0.0413 U	1.23 J	0.699	0.597	0.0350 U
Nickel	30	310	310	mg/kg	11.8	13.8	18.4 J	13.8 J	33.4	15.4
Potassium	--	--	--	mg/kg	1820	2250	1860 J	462 J	826	2180
Selenium	3.9	180	1500	mg/kg	1.80 U	1.62 U	6.55	2.52 J	8.99	1.57 U
Silver	2	180	1500	mg/kg	0.480 U	0.431 U	0.403 U	0.343 U	2.79 U	0.418 U
Sodium	--	--	--	mg/kg	240	695	414	549	681	407
Thallium	--	--	--	mg/kg	4.8	2.68 J	0.907 UJ	0.771 U	9.38	4.2
Vanadium	--	--	--	mg/kg	27.2	21.9	61.1 J	20.7	28.1	27.5
Zinc	109	10000	10000	mg/kg	37.8	36	557 J	178 J	607	48.2

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: XSB-36 DLXSB-36 DL RXSB-37 RXSB-37 RXSB-37 RXSB-37 XSB-37 DL							
					Sample Date: 1/24/2019 1/24/2019		1/23/2019	1/23/2019	2/14/2019	2/14/2019	2/14/2019	2/14/2019
					Sample Depth (ft bls): 0 - 0.5 4.5 - 5		0 - 0.5	1.5 - 2	6.5 - 7	29.5 - 30	6.5 - 7	
Aluminum	--	--	--	mg/kg	8840	7830	4800	8440	7010 J	7640	3920 J	
Antimony	--	--	--	mg/kg	1.79 U	1.95 U	3.48 J	8.82 J	19.7	1.52 U	13.6	
Arsenic	13	16	16	mg/kg	200 J	56.7	23.4	132	155	2.03 J	153	
Barium	350	400	400	mg/kg	226 J	132	40.1	89.7	72	37.3	53.8	
Beryllium	7.2	72	590	mg/kg	0.479 J	0.877	0.271 J	0.460 J	0.229 J	0.474	0.210 J	
Cadmium	2.5	4.3	9.3	mg/kg	1.35 J	0.367 J	0.705	5.75	0.0962 UJ	0.685	1.37 J	
Calcium	--	--	--	mg/kg	13200	2170	2950	3800	7290 J	1260	1500 J	
Chromium	30	180	1500	mg/kg	21.7	14.4	15.8	72.3	27.3 J	17.1	8.64 J	
Cobalt	--	--	--	mg/kg	9.58	7.91	4.77	13.1	6.57	6.43	4.16	
Copper	50	270	270	mg/kg	146	119	58.7	133	349 J	20.5	200 J	
Iron	--	--	--	mg/kg	39600	22300 J	10200	138000	25400	21300	18200	
Lead	63	400	1000	mg/kg	1860 J	660	91.1	903	996 J	7.26	1790 J	
Magnesium	--	--	--	mg/kg	3640	1430 J	1540	2650	6160 J	2870	890 J	
Manganese	1600	2000	10000	mg/kg	619 J	98.9 J	54.7	534	212 J	163	119 J	
Mercury	0.18	0.81	2.8	mg/kg	2.97 J	0.773	0.587	0.633	0.885 J	0.0349 U	2.00 J	
Nickel	30	310	310	mg/kg	31.1 J	20.4 J	13.1	36.6	35.1 J	15.2	9.84 J	
Potassium	--	--	--	mg/kg	2840	737 J	752	1160	987	1860	877	
Selenium	3.9	180	1500	mg/kg	10.7	3.20 J	1.60 U	6.05 U	1.44 U	1.34 U	1.82 U	
Silver	2	180	1500	mg/kg	0.683 J	0.460 U	0.426 U	3.23 U	0.867 J	0.358 U	0.486 U	
Sodium	--	--	--	mg/kg	494	691	403	480	952 J	364	411 J	
Thallium	--	--	--	mg/kg	0.947 U	1.03 U	0.959 U	3.63 U	3.6	3.69	2.11 J	
Vanadium	--	--	--	mg/kg	84.9	29.8	20.9	54.5	24.9 J	27.4	14.7 J	
Zinc	109	10000	10000	mg/kg	1100 J	399 J	80.5	476	215	45.4	262	

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-38 RXSB-38 RXSB-39 RXSB-39 RXSB-39 RXSB-39 RXSB-4						
	Sample Date: 2/18/2019 2/18/2019 2/18/2019 2/18/2019 2/19/2019 2/19/2019 2/1/2019										
	Sample Depth (ft bls): 0 - 0.5 2 - 2.5 0 - 0.5 2.5 - 3 9.5 - 10 18.5 - 19 0 - 0.5										
Aluminum	--	--	--	mg/kg	4220	7720	5820	4730	5880	11300	9550
Antimony	--	--	--	mg/kg	5.88 J	15.1	7.3	6.11	4.79 J	2.42 U	1.83 U
Arsenic	13	16	16	mg/kg	27.9	59.7	30.9	30.5	167	8.42	8.59
Barium	350	400	400	mg/kg	133	302	294	339	162	54.7	531
Beryllium	7.2	72	590	mg/kg	0.300 J	0.63	0.472 J	0.393 J	0.554 J	0.745	0.525 J
Cadmium	2.5	4.3	9.3	mg/kg	0.929	2.32	1.19	0.942	0.129 U	0.142 U	0.67
Calcium	--	--	--	mg/kg	111000	18600	2620	4690	3620	1230	27200
Chromium	30	180	1500	mg/kg	11.9	29.3	26.9	19.1	11.9	21.1	18.1
Cobalt	--	--	--	mg/kg	4.22	7.43	6.1	5.25	7.33	6.15	6.33
Copper	50	270	270	mg/kg	52.2	126	109	96.3	62.9	23.1	48.8
Iron	--	--	--	mg/kg	15800	54300	26900	22800	26600	21100	19900
Lead	63	400	1000	mg/kg	535	1590	989	1070	12100	87	1170
Magnesium	--	--	--	mg/kg	64100	4180	1950	1580	1880	3980	3440
Manganese	1600	2000	10000	mg/kg	261	307	249	202	329	461	308
Mercury	0.18	0.81	2.8	mg/kg	0.602	0.772	1.62	1.88	0.515	1.18	1.08
Nickel	30	310	310	mg/kg	14.4	32.3	20.7	18.1	18.7	16	18.9
Potassium	--	--	--	mg/kg	673	991	914	688	955	2580	1960
Selenium	3.9	180	1500	mg/kg	1.81 U	6.53	2.29 J	2.09 J	1.94 U	2.13 U	1.62 U
Silver	2	180	1500	mg/kg	0.482 U	1.04 J	0.435 J	0.475 J	0.517 U	0.569 U	1.32
Sodium	--	--	--	mg/kg	336	487	296	429	5070	4330	305
Thallium	--	--	--	mg/kg	1.08 U	1.02 U	0.934 U	1.05 U	1.16 U	1.28 U	1.48 J
Vanadium	--	--	--	mg/kg	34.6	100	37.9	34.5	22.3	25.5	27.3
Zinc	109	10000	10000	mg/kg	419	1200	812	486	89.3	75.4	557

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-4 RXSB-4 RXSB-4 RXSB-4 RXSB-40 RXSB-40 RXSB-40							
					Sample Date: 2/1/2019 2/20/2019 2/20/2019 2/20/2019 2/18/2019 2/18/2019 2/19/2019							
					Sample Depth (ft bls): 2.5 - 3 9.5 - 10 24.5 - 25 29.5 - 30 0 - 0.5 2.5 - 3 11.5 - 12							
Aluminum	--	--	--	mg/kg	7330	14300	14200	9140	7130	8610	1590	
Antimony	--	--	--	mg/kg	1.90 U	1.88 U	1.77 U	1.92 U	13.1	11.2	1.93 U	
Arsenic	13	16	16	mg/kg	9.59	3.70 J	2.80 J	1.35 U	147	101	20.7	
Barium	350	400	400	mg/kg	495	50.7	102	54.6	310	303	46.6	
Beryllium	7.2	72	590	mg/kg	0.448 J	0.530 J	0.705	0.475 J	0.456 J	0.574 J	0.114 U	
Cadmium	2.5	4.3	9.3	mg/kg	1.37	0.897	0.995	1.43	1.52	2.38	0.130 J	
Calcium	--	--	--	mg/kg	35700	654	2940	10800	5080	17700	329	
Chromium	30	180	1500	mg/kg	21.3	19	26.8	15.4	167	20.9	2.2	
Cobalt	--	--	--	mg/kg	6.06	7.91	10.1	7.24	12	5.36	2.63	
Copper	50	270	270	mg/kg	62.5	24.9	39.6	28.9	129	95.1	25.4	
Iron	--	--	--	mg/kg	20000	22400	24000	35400	41000	27200	1570	
Lead	63	400	1000	mg/kg	886	11.4	11.8	9.67	778	1030	116	
Magnesium	--	--	--	mg/kg	5060	3070	5880	6720	4740	3450	283	
Manganese	1600	2000	10000	mg/kg	268	304	907	535	308	220	13.4	
Mercury	0.18	0.81	2.8	mg/kg	1.59	0.0347 U	0.0367 U	0.0328 U	1.77	1.69	0.453	
Nickel	30	310	310	mg/kg	18.7	14.3	24.2	10.8	31.7	20.1	2.97	
Potassium	--	--	--	mg/kg	1200	1620	4050	1850	1270	1040	703	
Selenium	3.9	180	1500	mg/kg	1.67 U	1.66 U	1.56 U	1.69 U	4.81	2.25 J	1.71 U	
Silver	2	180	1500	mg/kg	2	0.441 U	0.415 U	2.26 U	0.715 J	0.507 U	0.727 J	
Sodium	--	--	--	mg/kg	219	372	477	359	403	1090	1010	
Thallium	--	--	--	mg/kg	1.81 J	0.993 U	0.934 U	1.01 U	0.845 U	1.14 U	1.80 J	
Vanadium	--	--	--	mg/kg	33.1	32.7	35.7	30.8	64	54.3	3.09	
Zinc	109	10000	10000	mg/kg	488	45.6	60.4	40.2	1190	567	12.7	

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-40 RXSB-5 RXSB-5 RXSB-5 RXSB-5 RXSB-5 RXSB-5 RXSB-6 Sample Date: 2/19/2019 1/18/2019 1/18/2019 2/5/2019 2/5/2019 2/5/2019 1/18/2019 Sample Depth (ft bls): 24.5 - 25 0 - 0.5 3 - 3.5 9.5 - 10 24.5 - 25 29.5 - 30 0 - 0.5							
Aluminum	--	--	--	mg/kg	8110	8230	3920	11000	5140	8270	7220	
Antimony	--	--	--	mg/kg	2.71 J	5.72	4.76 J	1.81 U	1.37 U	1.71 U	6.3	
Arsenic	13	16	16	mg/kg	8.94	131	63.8	2.85 J	0.966 U	1.21 U	125	
Barium	350	400	400	mg/kg	64.8	643	57.6	44.8	36.8	61.8	274	
Beryllium	7.2	72	590	mg/kg	0.598	0.545	0.353 J	0.621	0.405	0.376 J	0.508	
Cadmium	2.5	4.3	9.3	mg/kg	0.189 J	0.415 J	0.112 U	0.107 U	0.0805 U	0.101 U	0.908	
Calcium	--	--	--	mg/kg	6020	29400	26300	1520	620	12000	31500	
Chromium	30	180	1500	mg/kg	17.4	23.3	6.98	22.4	13.1	17.3	22.8	
Cobalt	--	--	--	mg/kg	15.4	7.07	7.36	11.7	6.96	7.34	8.6	
Copper	50	270	270	mg/kg	2.57	138	68.8	25.5	18.6	23.5	134	
Iron	--	--	--	mg/kg	27000	54900	23000	28600	16000	18700	49800	
Lead	63	400	1000	mg/kg	6.91	1090	88.6	10.3	0.774 J	5.35	815	
Magnesium	--	--	--	mg/kg	4950	4280	3140	2530	1760	6520	3880	
Manganese	1600	2000	10000	mg/kg	1710	279	176	447	160	445	299	
Mercury	0.18	0.81	2.8	mg/kg	0.0351 U	1.05	0.124 J	0.0482 J	0.0348 U	0.0315 U	1.08	
Nickel	30	310	310	mg/kg	17.5	31.1	16.2	12.8	9.57	12.6	31.4	
Potassium	--	--	--	mg/kg	1930	1260	670	1680	1350	1760	979	
Selenium	3.9	180	1500	mg/kg	1.20 U	1.63 U	1.67 U	1.60 U	1.21 U	1.51 U	1.29 U	
Silver	2	180	1500	mg/kg	0.321 U	0.434 U	0.447 U	1.34	1.11	1.06	0.345 U	
Sodium	--	--	--	mg/kg	565	688	353	132	154	493	442	
Thallium	--	--	--	mg/kg	3.61 U	2.75 J	1.00 U	4.77	2.83	5.05	3.05	
Vanadium	--	--	--	mg/kg	39.4	70.3	17.5	34.1	23.8	37.7	77.7	
Zinc	109	10000	10000	mg/kg	36.9	593	64.2	48.2	23.3	37	516	

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-6 RXSB-6 RXSB-6 RXSB-6 RXSB-7 RXSB-7 RXSB-7							
					Sample Date: 1/18/2019 2/5/2019 2/5/2019 2/5/2019 1/17/2019 2/20/2019 2/20/2019							
					Sample Depth (ft bls): 4.5 - 5 9.5 - 10 21.5 - 22 24 - 24.5 0 - 0.5 5 - 5.5 9.5 - 10							
Aluminum	--	--	--	mg/kg	10700	10800	7650	18400	5290	11900	11500	
Antimony	--	--	--	mg/kg	3.90 J	1.44 U	1.40 U	1.52 U	2.48 J	1.51 U	1.94 U	
Arsenic	13	16	16	mg/kg	4.25 J	1.23 J	2.10 J	3.44 J	12.7	2.96 J	2.04 J	
Barium	350	400	400	mg/kg	66.9	42.9	49.8	148	48.2	77.6	52.8	
Beryllium	7.2	72	590	mg/kg	0.429 J	0.489	0.410 J	0.884	0.380 J	0.586	0.548 J	
Cadmium	2.5	4.3	9.3	mg/kg	0.112 U	0.0846 U	0.0821 U	0.0891 U	0.327 J	0.885	0.826	
Calcium	--	--	--	mg/kg	4400	913	931 J	2490	83700	2620	932	
Chromium	30	180	1500	mg/kg	19.6	24.9	17.4 J+	33.7	6.85	17.5	19.2	
Cobalt	--	--	--	mg/kg	6.86	4.78	4.9	13.1	6.51	8.28	7.22	
Copper	50	270	270	mg/kg	39.3	36.5	11.1	52.9	39	28.9	26.9	
Iron	--	--	--	mg/kg	32200	25200	20700	29600	17400	21100	19500	
Lead	63	400	1000	mg/kg	122	6.9	5.47	12	68.3	19.6	9.04	
Magnesium	--	--	--	mg/kg	3300	2860	2410	6270	11600	3030	2650	
Manganese	1600	2000	10000	mg/kg	170	125	170 J+	400	198	329	624	
Mercury	0.18	0.81	2.8	mg/kg	0.0899 J	0.0336 U	0.0366 U	0.0382 U	0.16	0.0786 J	0.0335 U	
Nickel	30	310	310	mg/kg	14.6	12.1	12.1	24.4	12.5	13.4	13.4	
Potassium	--	--	--	mg/kg	1350	2020	1840 J	4510	1190	2060	1550	
Selenium	3.9	180	1500	mg/kg	1.68 U	1.27 U	1.23 U	1.34 U	1.42 U	1.33 U	1.71 U	
Silver	2	180	1500	mg/kg	0.449 U	1.23	0.328 U	1.62	0.379 U	0.356 U	0.457 U	
Sodium	--	--	--	mg/kg	164	132	166	459	371	555	225	
Thallium	--	--	--	mg/kg	1.17 J	5.3	0.739 U	7.92	2.71 J	0.800 U	1.03 U	
Vanadium	--	--	--	mg/kg	33.7	38.4	23.5	48.6	65.7	30.7	30.8	
Zinc	109	10000	10000	mg/kg	77.6	55	31.1 J+	83.3	125	59.9	39.2	

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: Sample Date: Sample Depth (ft bls):	RXSB-7 2/20/2019 24.5 - 25	RXSB-7 2/20/2019 29.5 - 30	RXSB-8 1/16/2019 0 - 0.5	RXSB-8 2/5/2019 4.5 - 5	RXSB-8 2/5/2019 24.5 - 25	RXSB-8 2/5/2019 16.5 - 17	RXSB-8 2/5/2019 29.5 - 30
Aluminum	--	--	--	mg/kg		7760	4740	9120	17000	6210	9420	8610
Antimony	--	--	--	mg/kg		1.85 U	1.61 U	1.29 U	1.94 U	1.87 U	1.82 U	1.82 U
Arsenic	13	16	16	mg/kg		1.59 J	1.14 U	14.9	4.71 J	1.56 J	1.97 J	1.28 U
Barium	350	400	400	mg/kg		54.7	28.4	235	62.4	27.1	52.4	30.5
Beryllium	7.2	72	590	mg/kg		0.440 J	0.446 J	0.485	0.591	0.339 J	0.436 J	0.407 J
Cadmium	2.5	4.3	9.3	mg/kg		1.17	1.67	1.33	0.114 U	0.110 U	0.107 U	0.107 U
Calcium	--	--	--	mg/kg		2360	1150	10000	988	1220	1090	2010
Chromium	30	180	1500	mg/kg		18.4	12.5	16.6	20.2	13.3	16.7	21.4
Cobalt	--	--	--	mg/kg		7.49	7.59	7.59	7.72	3.68	7.34	9.21
Copper	50	270	270	mg/kg		29.4	18.6	172	18	13.8	24.3	19.9
Iron	--	--	--	mg/kg		27400	40200	23000	20300	10700	23200	27400
Lead	63	400	1000	mg/kg		24.4	7.46	545	15	7.05	9.3	3.27
Magnesium	--	--	--	mg/kg		2450	1480	3290	3160	2040	2890	6920
Manganese	1600	2000	10000	mg/kg		218	295	278	587	78.3	258	235
Mercury	0.18	0.81	2.8	mg/kg		0.0833 J	0.0349 U	0.726	0.0381 U	0.0353 U	0.0348 U	0.0325 U
Nickel	30	310	310	mg/kg		13.7	13.1	17.3	13.5	13.6	11.8	16.6
Potassium	--	--	--	mg/kg		1400	857	1350	1360	1190	1640	3120
Selenium	3.9	180	1500	mg/kg		1.63 U	1.42 U	8.12	1.72 U	1.65 U	1.61 U	1.61 U
Silver	2	180	1500	mg/kg		2.18 U	1.89 U	0.303 U	1.05 J	0.568 J	1.13	1.32
Sodium	--	--	--	mg/kg		388	276	436	301	210	228	538
Thallium	--	--	--	mg/kg		0.979 U	0.852 U	2.21 J	3.56	3.02 J	4.45	7.43
Vanadium	--	--	--	mg/kg		27.9	24.7	41.2	30.9	18	29	35.8
Zinc	109	10000	10000	mg/kg		57	36.7	597	44	22.2	39.7	29.7

Table 3. Summary of Metals in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-9			
	Sample Date: 1/16/2019				1/16/2019	1/16/2019	1/29/2019	1/29/2019
	Sample Depth (ft bls):				0 - 0.5	3.5 - 4	6.5 - 7	24.5 - 25
Aluminum	--	--	--	mg/kg	5240	2780	2770	11700
Antimony	--	--	--	mg/kg	1.39 U	6.91 U	1.43 U	1.68 U
Arsenic	13	16	16	mg/kg	15.5	86.5	5.76	1.48 J
Barium	350	400	400	mg/kg	72.9	107	31.2	60.5
Beryllium	7.2	72	590	mg/kg	0.199 J	0.213 J	0.131 J	0.72
Cadmium	2.5	4.3	9.3	mg/kg	0.902	0.753	0.0841 U	0.0990 U
Calcium	--	--	--	mg/kg	42700	9000	528	1540
Chromium	30	180	1500	mg/kg	6.84	22.6	5.13	26.5
Cobalt	--	--	--	mg/kg	7.24	7.79	3.16	8.16
Copper	50	270	270	mg/kg	62.6	86	5.74	29.4
Iron	--	--	--	mg/kg	17900	206000	5420	37000
Lead	63	400	1000	mg/kg	266	448	14.9	8.67
Magnesium	--	--	--	mg/kg	10100	799	347	2940
Manganese	1600	2000	10000	mg/kg	171	714	33.5	196
Mercury	0.18	0.81	2.8	mg/kg	0.274	0.306	0.0341 U	0.0325 U
Nickel	30	310	310	mg/kg	12.3	27.7	5.04	15.5
Potassium	--	--	--	mg/kg	1010	367	679	2880
Selenium	3.9	180	1500	mg/kg	2.34 J	104	1.52 J	9.3
Silver	2	180	1500	mg/kg	0.328 U	6.50 U	0.337 U	0.396 U
Sodium	--	--	--	mg/kg	683	455	145	281
Thallium	--	--	--	mg/kg	1.68 J	3.66 U	0.757 U	2.12 J
Vanadium	--	--	--	mg/kg	49.9	35.8	6.94	55.9
Zinc	109	10000	10000	mg/kg	265	624	6.79	51

Table 4. Summary of Polychlorinated Biphenyls in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-25 RXSB-25 RXSB-32 RXSB-32 RXSB-32 RXSB-32					
	Part 375	Part 375	Part 375		Sample Date: 2/18/2019 2/18/2019 1/16/2019 1/16/2019 1/29/2019 1/29/2019					
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 1.5 - 2 0 - 0.5 0 - 0.5 2.5 - 3 10 - 10.5 29.5 - 30					
	Use SCO	Residential SCO	SCO							
Aroclor-1016	--	--	--	mg/kg	0.0050 UJ	0.0044 U	0.0041 U	0.0046 U	0.0045 U	0.0041 U
Aroclor-1221	--	--	--	mg/kg	0.0064 U	0.0056 U	0.0052 U	0.0059 U	0.0057 U	0.0052 U
Aroclor-1232	--	--	--	mg/kg	0.011 U	0.0097 U	0.0091 U	0.010 U	0.0099 U	0.0090 U
Aroclor-1242	--	--	--	mg/kg	0.0046 U	0.0040 U	0.0037 U	0.0043 U	0.0041 U	0.0037 U
Aroclor-1248	--	--	--	mg/kg	0.0046 U	0.0040 U	0.0037 U	0.0043 U	0.0041 U	0.0037 U
Aroclor-1254	--	--	--	mg/kg	0.0046 U	0.0040 U	0.0037 U	0.0043 U	0.0041 U	0.0037 U
Aroclor-1260	--	--	--	mg/kg	0.0068 UJ	0.0059 U	0.0056 U	0.0063 U	0.0061 U	0.0055 U
Aroclor-1262	--	--	--	mg/kg	0.0046 U	0.0040 U	0.0037 U	0.0043 U	0.0041 U	0.0037 U
Aroclor-1268	--	--	--	mg/kg	0.0046 U	0.0040 U	0.0037 U	0.0043 U	0.0041 U	0.0037 U
PCBs, Total	0.1	1	1	mg/kg	0.0046 U	0.0040 U	0.0037 U	0.0043 U	0.0041 U	0.0037 U

Table 4. Summary of Polychlorinated Biphenyls in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-33 RXSB-33 RXSB-33 RXSB-33 RXSB-34 RXSB-34					
	Part 375	Part 375	Part 375		Sample Date: 2/4/2019 2/4/2019 2/4/2019 2/4/2019 1/16/2019 1/16/2019					
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 0 - 0.5 4.5 - 5 16.5 - 17 29.5 - 30 0 - 0.5 3.5 - 4					
	Use SCO	Residential SCO	SCO							
Aroclor-1016	--	--	--	mg/kg	0.0045 U	0.0042 U	0.0046 U	0.0042 U	0.0040 U	0.0042 U
Aroclor-1221	--	--	--	mg/kg	0.0057 U	0.0053 U	0.0059 U	0.0054 U	0.0051 U	0.0054 U
Aroclor-1232	--	--	--	mg/kg	0.0099 U	0.0092 U	0.010 U	0.0094 U	0.0089 U	0.0094 U
Aroclor-1242	--	--	--	mg/kg	0.0041 U	0.0038 U	0.0043 U	0.0039 U	0.0037 U	0.0039 U
Aroclor-1248	--	--	--	mg/kg	0.0041 U	0.0038 U	0.0043 U	0.0039 U	0.0037 U	0.0039 U
Aroclor-1254	--	--	--	mg/kg	0.041	0.022 J	0.017 J	0.0039 U	0.0037 U	0.0039 U
Aroclor-1260	--	--	--	mg/kg	0.035 J	0.024 J	0.030 J	0.0058 U	0.0054 U	0.0058 U
Aroclor-1262	--	--	--	mg/kg	0.0041 U	0.0038 U	0.0043 U	0.0039 U	0.0037 U	0.0039 U
Aroclor-1268	--	--	--	mg/kg	0.0041 U	0.0038 U	0.0043 U	0.0039 U	0.0037 U	0.0039 U
PCBs, Total	0.1	1	1	mg/kg	0.076 J	0.045 J	0.047 J	0.0039 U	0.0037 U	0.0039 U

Table 4. Summary of Polychlorinated Biphenyls in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:					
	Part 375	Part 375	Part 375		Sample Date:					
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):					
	Use SCO	Residential SCO	SCO		6.5 - 7	29.5 - 30	6.5 - 7	18.5 - 19	0 - 0.5	4.5 - 5
Aroclor-1016	--	--	--	mg/kg	0.0043 UJ	0.0041 U	0.0043 U	0.0047 U	0.0042 U	0.0045 U
Aroclor-1221	--	--	--	mg/kg	0.0055 UJ	0.0052 U	0.0055 U	0.0060 U	0.0053 U	0.0058 U
Aroclor-1232	--	--	--	mg/kg	0.0095 UJ	0.0091 U	0.0096 U	0.010 U	0.0093 U	0.010 U
Aroclor-1242	--	--	--	mg/kg	0.0039 UJ	0.0037 U	0.0040 U	0.0043 U	0.0038 U	0.0042 U
Aroclor-1248	--	--	--	mg/kg	0.0039 UJ	0.0037 U	0.0040 U	0.0043 U	0.0038 U	0.0042 U
Aroclor-1254	--	--	--	mg/kg	0.0039 UJ	0.0037 U	0.0040 U	0.0043 U	0.0038 U	0.0042 U
Aroclor-1260	--	--	--	mg/kg	0.0058 UJ	0.0055 U	0.0059 U	0.0064 U	0.014 J-	0.0062 U
Aroclor-1262	--	--	--	mg/kg	0.0039 UJ	0.0037 U	0.0040 U	0.0043 U	0.0038 U	0.0042 U
Aroclor-1268	--	--	--	mg/kg	0.0039 UJ	0.0037 U	0.0040 U	0.0043 U	0.0038 U	0.0042 U
PCBs, Total	0.1	1	1	mg/kg	0.0039 UJ	0.0037 U	0.0040 U	0.0043 U	0.014 J	0.0042 U

Table 4. Summary of Polychlorinated Biphenyls in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-36 RXSB-36 XSB-36 DLXSB-36 DU RXSB-37 RXSB-37 RXSB-37							
	Part 375	Part 375	Part 375		Sample Date: 2/13/2019 2/13/2019 1/24/2019 1/24/2019 1/23/2019 1/23/2019 2/14/2019							
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 9.5 - 10 29.5 - 30 0 - 0.5 4.5 - 5 0 - 0.5 1.5 - 2 6.5 - 7							
	Use SCO	Residential SCO	SCO									
Aroclor-1016	--	--	--	mg/kg	0.0051 U	0.0041 U	0.0043 U	0.0046 U	0.0040 U	0.0042 U	0.0049 U	
Aroclor-1221	--	--	--	mg/kg	0.0065 U	0.0053 U	0.0055 U	0.0059 U	0.0052 U	0.0054 U	0.0063 U	
Aroclor-1232	--	--	--	mg/kg	0.011 U	0.0092 U	0.0096 U	0.010 U	0.0090 U	0.0093 U	0.011 U	
Aroclor-1242	--	--	--	mg/kg	0.0046 U	0.0038 U	0.0040 U	0.0042 U	0.0037 U	0.0039 U	0.0045 U	
Aroclor-1248	--	--	--	mg/kg	0.0046 U	0.0038 U	0.0040 U	0.0042 U	0.0037 U	0.0039 U	0.0045 U	
Aroclor-1254	--	--	--	mg/kg	0.0046 U	0.0038 U	0.0040 U	0.0042 U	0.0037 U	0.013 J	0.0045 U	
Aroclor-1260	--	--	--	mg/kg	0.0069 U	0.0056 U	0.025	0.0063 U	0.022	0.013 J	0.0067 U	
Aroclor-1262	--	--	--	mg/kg	0.0046 U	0.0038 U	0.0040 U	0.0042 U	0.0037 U	0.0039 U	0.0045 U	
Aroclor-1268	--	--	--	mg/kg	0.0046 U	0.0038 U	0.0040 U	0.0042 U	0.0037 U	0.0039 U	0.0045 U	
PCBs, Total	0.1	1	1	mg/kg	0.0046 U	0.0038 U	0.025	0.0042 U	0.022	0.027	0.0045 U	

Table 4. Summary of Polychlorinated Biphenyls in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-37 RXSB-38 RXSB-38 RXSB-39 RXSB-39 RXSB-39 RXSB-39							
	Part 375	Part 375	Part 375		Sample Date: 2/14/2019 2/18/2019 2/18/2019 2/18/2019 2/18/2019 2/19/2019 2/19/2019							
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 29.5 - 30 0 - 0.5 2 - 2.5 0 - 0.5 2.5 - 3 9.5 - 10 18.5 - 19							
	Use SCO	Residential SCO	SCO									
Aroclor-1016	--	--	--	mg/kg	0.0041 U	0.022 U	0.0042 UJ	0.0048 U	0.0044 U	0.0062 UJ	0.0053 U	
Aroclor-1221	--	--	--	mg/kg	0.0052 U	0.029 U	0.0054 UJ	0.0062 U	0.0056 U	0.0079 UJ	0.0068 U	
Aroclor-1232	--	--	--	mg/kg	0.0091 U	0.050 U	0.0094 UJ	0.011 U	0.0097 U	0.014 UJ	0.012 U	
Aroclor-1242	--	--	--	mg/kg	0.0038 U	0.021 U	0.0039 UJ	0.0044 U	0.0040 U	0.0056 UJ	0.0049 U	
Aroclor-1248	--	--	--	mg/kg	0.0038 U	0.021 U	0.0039 UJ	0.0044 U	0.0040 U	0.0056 UJ	0.0049 U	
Aroclor-1254	--	--	--	mg/kg	0.0038 U	0.021 U	0.0039 UJ	0.0044 U	0.0040 U	0.0056 UJ	0.0049 U	
Aroclor-1260	--	--	--	mg/kg	0.0056 U	0.031 U	0.0057 UJ	0.0066 U	0.0059 U	0.0084 UJ	0.0072 U	
Aroclor-1262	--	--	--	mg/kg	0.0038 U	0.021 U	0.0039 UJ	0.0044 U	0.0040 U	0.0056 UJ	0.0049 U	
Aroclor-1268	--	--	--	mg/kg	0.0038 U	0.021 U	0.0039 UJ	0.0044 U	0.0040 U	0.0056 UJ	0.0049 U	
PCBs, Total	0.1	1	1	mg/kg	0.0038 U	0.021 U	0.0039 UJ	0.0044 U	0.0040 U	0.0056 UJ	0.0049 U	

Table 4. Summary of Polychlorinated Biphenyls in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation: RXSB-40 RXSB-40 RXSB-40 RXSB-40			
	Part 375	Part 375	Part 375		Sample Date: 2/18/2019 2/18/2019 2/19/2019 2/19/2019			
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls): 0 - 0.5 2.5 - 3 11.5 - 12 24.5 - 25			
	Use SCO	Residential SCO	SCO					
Aroclor-1016	--	--	--	mg/kg	0.022 U	0.0052 UJ	0.0050 U	0.0042 U
Aroclor-1221	--	--	--	mg/kg	0.028 U	0.0066 UJ	0.0064 U	0.0053 U
Aroclor-1232	--	--	--	mg/kg	0.049 U	0.011 UJ	0.011 U	0.0093 U
Aroclor-1242	--	--	--	mg/kg	0.020 U	0.0047 UJ	0.0046 U	0.0038 U
Aroclor-1248	--	--	--	mg/kg	0.020 U	0.0047 UJ	0.0046 U	0.0038 U
Aroclor-1254	--	--	--	mg/kg	0.020 U	0.0047 UJ	0.0046 U	0.0038 U
Aroclor-1260	--	--	--	mg/kg	0.030 U	0.0070 UJ	0.0068 U	0.0057 U
Aroclor-1262	--	--	--	mg/kg	0.020 U	0.0047 UJ	0.0046 U	0.0038 U
Aroclor-1268	--	--	--	mg/kg	0.020 U	0.0047 UJ	0.0046 U	0.0038 U
PCBs, Total	0.1	1	1	mg/kg	0.020 U	0.0047 UJ	0.0046 U	0.0038 U

Table 5. Summary of Pesticides and Herbicides in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-25	RXSB-25	RXSB-32	RXSB-32	RXSB-32	RXSB-32
	Part 375	Part 375	Part 375								
	Unrestricted	Restricted	Commercial								
	Use SCO	Residential SCO	SCO								
					Sample Date:	2/18/2019	2/18/2019	1/16/2019	1/16/2019	1/29/2019	1/29/2019
					Sample Depth (ft bls):	1.5 - 2	0 - 0.5	0 - 0.5	2.5 - 3	10 - 10.5	29.5 - 30
4,4'-DDD	0.0033	13	92	mg/kg		0.091 U	0.020 U	0.0019 U	0.00043 U	0.020 U	0.00037 U
4,4'-DDE	0.0033	8.9	62	mg/kg		0.091 U	0.020 U	0.0019 U	0.0024 J	0.020 U	0.00037 U
4,4'-DDT	0.0033	7.9	47	mg/kg		0.22 U	0.048 U	0.0045 U	0.0010 U	0.049 U	0.00089 U
Aldrin	0.005	0.097	0.68	mg/kg		0.047 U	0.010 U	0.00096 U	0.00022 U	0.011 U	0.00019 U
alpha-BHC	0.02	0.48	3.4	mg/kg		0.047 U	0.010 U	0.00096 U	0.00022 U	0.011 U	0.00019 U
alpha-Chlordane	0.094	4.2	24	mg/kg		0.047 U	0.010 U	0.0016 J	0.00022 U	0.011 U	0.00019 U
beta-BHC	0.036	0.36	3	mg/kg		0.12 U	0.027 U	0.0025 U	0.00057 U	0.027 U	0.00050 U
delta-BHC	0.04	100	500	mg/kg		0.12 U	0.027 U	0.0025 U	0.00058 U	0.028 UJ	0.00051 UJ
Dieldrin	0.005	0.2	1.4	mg/kg		0.091 U	0.020 U	0.0019 U	0.00043 U	0.020 U	0.00037 U
Endosulfan I	2.4	24	200	mg/kg		0.061 U	0.013 U	0.0012 U	0.00028 U	0.014 U	0.00025 U
Endosulfan II	2.4	24	200	mg/kg		0.30 U	0.067 U	0.0062 U	0.0014 U	0.068 U	0.0012 U
Endosulfan sulfate	2.4	24	200	mg/kg		0.091 U	0.020 U	0.0019 U	0.00043 U	0.020 U	0.00037 U
Endrin aldehyde	--	--	--	mg/kg		0.091 U	0.020 U	0.0019 U	0.00043 U	0.020 U	0.00037 U
Endrin ketone	--	--	--	mg/kg		0.17 U	0.036 U	0.0034 U	0.00077 U	0.037 U	0.00068 U
Endrin	0.014	11	89	mg/kg		0.19 U	0.041 U	0.0039 U	0.00088 U	0.042 U	0.00077 U
gamma-BHC (Lindane)	0.1	1.3	9.2	mg/kg		0.058 U	0.013 U	0.0012 U	0.00027 U	0.013 U	0.00024 U
gamma-Chlordane	--	--	--	mg/kg		0.069 U	0.015 U	0.0016 J	0.00032 U	0.015 U	0.00028 U
Heptachlor epoxide	--	--	--	mg/kg		0.047 U	0.010 U	0.00096 U	0.00022 U	0.011 U	0.00019 U
Heptachlor	0.042	2.1	15	mg/kg		0.086 U	0.019 U	0.0018 U	0.00040 U	0.019 U	0.00035 U
Methoxychlor	--	--	--	mg/kg		0.50 U	0.11 U	0.010 U	0.0023 U	0.11 U	0.0020 U
Toxaphene	--	--	--	mg/kg		3.9 U	0.85 U	0.079 U	0.018 U	0.87 U	0.016 U

Table 5. Summary of Pesticides and Herbicides in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-33	RXSB-33	RXSB-33	RXSB-33	RXSB-34	RXSB-34
	Part 375	Part 375	Part 375		Sample Date:	2/4/2019	2/4/2019	2/4/2019	2/4/2019	1/16/2019	1/16/2019
	Unrestricted	Restricted	Commercial		Sample Depth (ft bls):	0 - 0.5	4.5 - 5	16.5 - 17	29.5 - 30	0 - 0.5	3.5 - 4
	Use SCO	Residential SCO	SCO								
4,4'-DDD	0.0033	13	92	mg/kg		0.0020 U	0.0019 U	0.0039	0.00039 U	0.00055 J	0.00039 U
4,4'-DDE	0.0033	8.9	62	mg/kg		0.0020 U	0.0019 U	0.00085 J	0.00039 U	0.014	0.00039 U
4,4'-DDT	0.0033	7.9	47	mg/kg		0.0071 U	0.0046 U	0.0048	0.00093 U	0.0036 J	0.00093 U
Aldrin	0.005	0.097	0.68	mg/kg		0.0011 U	0.00099 U	0.00022 U	0.00020 U	0.00019 U	0.00020 U
alpha-BHC	0.02	0.48	3.4	mg/kg		0.0011 U	0.00099 U	0.00022 U	0.00020 U	0.00019 U	0.00020 U
alpha-Chlordane	0.094	4.2	24	mg/kg		0.0011 U	0.00099 U	0.00059 J	0.00020 U	0.00019 U	0.00020 U
beta-BHC	0.036	0.36	3	mg/kg		0.0027 U	0.0026 U	0.00057 U	0.00052 U	0.00087 J	0.00052 U
delta-BHC	0.04	100	500	mg/kg		0.0028 U	0.0026 U	0.00058 U	0.00053 U	0.00050 U	0.00053 U
Dieldrin	0.005	0.2	1.4	mg/kg		0.0020 U	0.0019 U	0.00093 J	0.00039 U	0.00037 U	0.00039 U
Endosulfan I	2.4	24	200	mg/kg		0.0014 U	0.0013 U	0.00028 U	0.00026 U	0.00024 U	0.00026 U
Endosulfan II	2.4	24	200	mg/kg		0.0068 U	0.0064 U	0.0014 U	0.0013 U	0.0012 U	0.0013 U
Endosulfan sulfate	2.4	24	200	mg/kg		0.0020 U	0.0019 U	0.00049 U	0.00039 U	0.00037 U	0.00039 U
Endrin aldehyde	--	--	--	mg/kg		0.0020 U	0.0019 U	0.00043 U	0.00039 U	0.00037 U	0.00039 U
Endrin ketone	--	--	--	mg/kg		0.0037 U	0.0035 U	0.00077 U	0.00071 U	0.00067 U	0.00071 U
Endrin	0.014	11	89	mg/kg		0.0042 U	0.0040 U	0.00088 U	0.00080 U	0.00076 U	0.00080 U
gamma-BHC (Lindane)	0.1	1.3	9.2	mg/kg		0.0013 U	0.0012 U	0.00027 U	0.00025 U	0.00023 U	0.00025 U
gamma-Chlordane	--	--	--	mg/kg		0.0017 J	0.0015 U	0.00032 U	0.00030 U	0.00028 U	0.00029 U
Heptachlor epoxide	--	--	--	mg/kg		0.0011 U	0.00099 U	0.00022 U	0.00020 U	0.00019 U	0.00020 U
Heptachlor	0.042	2.1	15	mg/kg		0.0019 U	0.0018 U	0.00040 U	0.00037 U	0.00034 U	0.00036 U
Methoxychlor	--	--	--	mg/kg		0.011 U	0.010 U	0.0030 J	0.0021 U	0.0020 U	0.0021 U
Toxaphene	--	--	--	mg/kg		0.087 U	0.082 U	0.018 U	0.017 U	0.016 U	0.016 U

Table 5. Summary of Pesticides and Herbicides in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:	RXSB-34	RXSB-34	RXSB-35	RXSB-35	RXSB-36	
	Part 375	Part 375	Part 375			Sample Date:	2/7/2019	2/7/2019	2/12/2019	2/12/2019	1/24/2019
	Unrestricted	Restricted	Commercial			Sample Depth (ft bls):	6.5 - 7	29.5 - 30	6.5 - 7	18.5 - 19	0 - 0.5
	Use SCO	Residential SCO	SCO								
4,4'-DDD	0.0033	13	92	mg/kg		0.020 U	0.00037 U	0.00040 U	0.00043 U	0.0019 U	
4,4'-DDE	0.0033	8.9	62	mg/kg		0.020 U	0.00037 U	0.00040 U	0.00043 U	0.0019 U	
4,4'-DDT	0.0033	7.9	47	mg/kg		0.047 U	0.00089 U	0.00095 U	0.0010 U	0.0046 U	
Aldrin	0.005	0.097	0.68	mg/kg		0.010 U	0.00019 U	0.00020 U	0.00022 U	0.00099 U	
alpha-BHC	0.02	0.48	3.4	mg/kg		0.048 J	0.00019 U	0.00020 UJ	0.00022 U	0.00099 U	
alpha-Chlordane	0.094	4.2	24	mg/kg		0.010 U	0.00019 U	0.00020 UJ	0.00022 U	0.00099 U	
beta-BHC	0.036	0.36	3	mg/kg		0.026 U	0.00050 U	0.00053 U	0.0010 J	0.0026 U	
delta-BHC	0.04	100	500	mg/kg		0.1 P	0.00051 U	0.0026 UJ	0.00059 UJ	0.0026 U	
Dieldrin	0.005	0.2	1.4	mg/kg		0.020 U	0.00037 U	0.00040 UJ	0.00043 U	0.0019 U	
Endosulfan I	2.4	24	200	mg/kg		0.014 U	0.00025 U	0.00027 UJ	0.00029 U	0.0013 U	
Endosulfan II	2.4	24	200	mg/kg		0.065 U	0.0012 U	0.0013 U	0.0014 U	0.0064 U	
Endosulfan sulfate	2.4	24	200	mg/kg		0.020 U	0.00037 U	0.00040 U	0.00043 U	0.0019 U	
Endrin aldehyde	--	--	--	mg/kg		0.020 U	0.00037 U	0.00040 U	0.00043 U	0.0038 U	
Endrin ketone	--	--	--	mg/kg		0.036 U	0.00068 U	0.00072 U	0.00078 U	0.0035 U	
Endrin	0.014	11	89	mg/kg		0.040 U	0.00077 U	0.00082 U	0.00089 U	0.0039 U	
gamma-BHC (Lindane)	0.1	1.3	9.2	mg/kg		0.012 U	0.00024 U	0.00025 UJ	0.00027 U	0.0012 U	
gamma-Chlordane	--	--	--	mg/kg		0.015 U	0.00028 U	0.00030 U	0.00033 U	0.0015 U	
Heptachlor epoxide	--	--	--	mg/kg		0.010 U	0.00019 U	0.00020 U	0.00022 U	0.00099 U	
Heptachlor	0.042	2.1	15	mg/kg		0.018 U	0.00035 U	0.00037 UJ	0.00040 U	0.0018 U	
Methoxychlor	--	--	--	mg/kg		0.11 U	0.0020 U	0.0022 U	0.0023 U	0.010 U	
Toxaphene	--	--	--	mg/kg		0.83 U	0.016 U	0.017 U	0.018 U	0.081 U	

Table 5. Summary of Pesticides and Herbicides in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: Sample Date: Sample Depth (ft bls):	RXSB-36 1/24/2019 4.5 - 5	RXSB-36 2/13/2019 9.5 - 10	RXSB-36 2/13/2019 29.5 - 30	XSB-36 1/24/2019 0 - 0.5	DLXSB-36 DU 1/24/2019 4.5 - 5	RXSB-37 1/23/2019 0 - 0.5
4,4'-DDD	0.0033	13	92	mg/kg		0.0021 U	0.0023 U	0.00038 U	0.0020 U	0.0021 U	0.0074 U
4,4'-DDE	0.0033	8.9	62	mg/kg		0.0021 U	0.0023 U	0.00038 U	0.0020 U	0.0021 U	0.0074 U
4,4'-DDT	0.0033	7.9	47	mg/kg		0.0050 U	0.0093 J	0.00091 U	0.0048 U	0.0051 U	0.018 U
Aldrin	0.005	0.097	0.68	mg/kg		0.0011 U	0.0012 U	0.00020 U	0.00020 U	0.0011 U	0.0038 U
alpha-BHC	0.02	0.48	3.4	mg/kg		0.0011 U	0.0012 U	0.00020 U	0.00020 U	0.0011 U	0.0038 U
alpha-Chlordane	0.094	4.2	24	mg/kg		0.0011 U	0.0012 U	0.00020 U	0.00020 U	0.0011 U	0.0038 U
beta-BHC	0.036	0.36	3	mg/kg		0.0028 U	0.0031 U	0.00050 U	0.00053 U	0.0028 U	0.0099 U
delta-BHC	0.04	100	500	mg/kg		0.0028 U	0.0032 U	0.00052 U	0.00054 U	0.0029 U	0.010 U
Dieldrin	0.005	0.2	1.4	mg/kg		0.0021 U	0.0023 U	0.00038 U	0.0020 U	0.0021 U	0.0074 U
Endosulfan I	2.4	24	200	mg/kg		0.0014 U	0.0015 U	0.00025 U	0.00026 U	0.0014 U	0.0049 U
Endosulfan II	2.4	24	200	mg/kg		0.0069 U	0.0077 U	0.0013 U	0.0066 U	0.0070 U	0.025 U
Endosulfan sulfate	2.4	24	200	mg/kg		0.0021 U	0.0023 U	0.00038 U	0.0020 U	0.0021 U	0.0074 U
Endrin aldehyde	--	--	--	mg/kg		0.0021 U	0.0023 U	0.00038 U	0.0020 U	0.0021 U	0.0074 U
Endrin ketone	--	--	--	mg/kg		0.0038 U	0.0042 U	0.00069 U	0.0036 U	0.0038 U	0.013 U
Endrin	0.014	11	89	mg/kg		0.0043 U	0.0048 U	0.00078 U	0.0041 U	0.0044 U	0.015 U
gamma-BHC (Lindane)	0.1	1.3	9.2	mg/kg		0.0013 U	0.0015 U	0.00024 U	0.0013 U	0.0013 U	0.0047 U
gamma-Chlordane	--	--	--	mg/kg		0.0016 U	0.0018 U	0.00029 U	0.00061 J	0.0016 U	0.0056 U
Heptachlor epoxide	--	--	--	mg/kg		0.0011 U	0.0012 U	0.00020 U	0.00020 U	0.0011 U	0.0038 U
Heptachlor	0.042	2.1	15	mg/kg		0.0020 U	0.0022 U	0.00036 U	0.0014 J	0.0020 U	0.0070 U
Methoxychlor	--	--	--	mg/kg		0.011 U	0.013 U	0.0021 U	0.011 U	0.012 U	0.040 U
Toxaphene	--	--	--	mg/kg		0.088 U	0.099 U	0.016 U	0.084 U	0.090 U	0.31 U

Table 5. Summary of Pesticides and Herbicides in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC	NYSDEC	NYSDEC	Units	Sample Designation:						
	Part 375	Part 375	Part 375		RXSB-37	RXSB-37	RXSB-37	RXSB-38	RXSB-38	RXSB-39	
	Unrestricted	Restricted	Commercial		Sample Date:	1/23/2019	2/14/2019	2/14/2019	2/18/2019	2/18/2019	2/18/2019
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls):	1.5 - 2	6.5 - 7	29.5 - 30	0 - 0.5	2 - 2.5	0 - 0.5
4,4'-DDD	0.0033	13	92	mg/kg	0.0077 U	0.023 U	0.00038 U	0.0021 U	0.0039 U	0.0022 U	
4,4'-DDE	0.0033	8.9	62	mg/kg	0.0077 U	0.023 U	0.00038 U	0.0021 U	0.0039 U	0.0028 J	
4,4'-DDT	0.0033	7.9	47	mg/kg	0.018 U	0.054 U	0.00090 U	0.024 J	0.0093 U	0.023 J	
Aldrin	0.005	0.097	0.68	mg/kg	0.0040 U	0.012 U	0.00019 U	0.0011 U	0.0020 U	0.0011 U	
alpha-BHC	0.02	0.48	3.4	mg/kg	0.0040 U	0.012 U	0.00019 U	0.0011 U	0.0020 U	0.0011 U	
alpha-Chlordane	0.094	4.2	24	mg/kg	0.0040 U	0.012 U	0.00019 U	0.0011 U	0.0020 U	0.0011 U	
beta-BHC	0.036	0.36	3	mg/kg	0.010 U	0.030 U	0.00050 U	0.0027 U	0.0052 U	0.0029 U	
delta-BHC	0.04	100	500	mg/kg	0.011 U	0.031 U	0.00051 U	0.0028 U	0.0053 U	0.0030 U	
Dieldrin	0.005	0.2	1.4	mg/kg	0.0077 U	0.023 U	0.00038 U	0.0021 U	0.0039 U	0.0022 U	
Endosulfan I	2.4	24	200	mg/kg	0.0051 U	0.015 U	0.00025 U	0.0014 U	0.0026 U	0.0015 U	
Endosulfan II	2.4	24	200	mg/kg	0.026 U	0.075 U	0.0013 U	0.0069 U	0.013 U	0.0074 U	
Endosulfan sulfate	2.4	24	200	mg/kg	0.0077 U	0.023 U	0.00038 U	0.0021 U	0.0039 U	0.0022 U	
Endrin aldehyde	--	--	--	mg/kg	0.0077 U	0.023 U	0.00038 U	0.0021 U	0.0039 U	0.0022 U	
Endrin ketone	--	--	--	mg/kg	0.014 U	0.041 U	0.00068 U	0.0037 U	0.0070 U	0.0040 U	
Endrin	0.014	11	89	mg/kg	0.016 U	0.046 U	0.00078 U	0.0042 U	0.0080 U	0.0046 U	
gamma-BHC (Lindane)	0.1	1.3	9.2	mg/kg	0.0049 U	0.014 U	0.00024 U	0.014	0.058 J	0.014	
gamma-Chlordane	--	--	--	mg/kg	0.0058 U	0.017 U	0.00029 U	0.0052	0.0029 U	0.0017 U	
Heptachlor epoxide	--	--	--	mg/kg	0.0040 U	0.012 U	0.00019 U	0.0011 U	0.0020 U	0.0011 U	
Heptachlor	0.042	2.1	15	mg/kg	0.0072 U	0.021 U	0.00035 U	0.0019 U	0.0036 U	0.0021 U	
Methoxychlor	--	--	--	mg/kg	0.042 U	0.12 U	0.0021 U	0.011 U	0.021 U	0.012 U	
Toxaphene	--	--	--	mg/kg	0.33 U	0.96 U	0.016 U	0.087 U	0.16 U	0.094 U	

Table 5. Summary of Pesticides and Herbicides in Soil, 26 North 12th Street, Brooklyn, New York

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Parameter	NYSDEC Part 375	NYSDEC Part 375	NYSDEC Part 375	Units	Sample Designation: RXSB-39 RXSB-39 RXSB-39 RXSB-40 RXSB-40 RXSB-40					
	Unrestricted	Restricted	Commercial		Sample Date: 2/18/2019 2/19/2019 2/19/2019 2/18/2019 2/18/2019 2/19/2019					
	Use SCO	Residential SCO	SCO		Sample Depth (ft bls): 2.5 - 3 9.5 - 10 18.5 - 19 0 - 0.5 2.5 - 3 11.5 - 12					
4,4'-DDD	0.0033	13	92	mg/kg	0.0040 U	0.011 U	0.0097 U	0.0040 U	0.0047 U	0.0092 U
4,4'-DDE	0.0033	8.9	62	mg/kg	0.0040 U	0.011 U	0.0097 U	0.0040 U	0.0047 U	0.0092 U
4,4'-DDT	0.0033	7.9	47	mg/kg	0.0096 U	0.027 U	0.023 U	0.0096 U	0.011 U	0.022 U
Aldrin	0.005	0.097	0.68	mg/kg	0.0021 U	0.0058 U	0.0050 U	0.0021 U	0.0024 U	0.0047 U
alpha-BHC	0.02	0.48	3.4	mg/kg	0.0021 U	0.0058 U	0.0050 U	0.0021 U	0.0024 U	0.0047 U
alpha-Chlordane	0.094	4.2	24	mg/kg	0.0021 U	0.0058 U	0.0050 U	0.0021 U	0.0024 U	0.0047 U
beta-BHC	0.036	0.36	3	mg/kg	0.0053 U	0.015 U	0.013 U	0.0053 U	0.0063 U	0.012 U
delta-BHC	0.04	100	500	mg/kg	0.0054 U	0.015 U	0.013 U	0.0055 U	0.0064 U	0.013 U
Dieldrin	0.005	0.2	1.4	mg/kg	0.0040 U	0.011 U	0.0097 U	0.0040 U	0.0047 U	0.0092 U
Endosulfan I	2.4	24	200	mg/kg	0.0027 U	0.0075 U	0.0065 U	0.0027 U	0.0031 U	0.0061 U
Endosulfan II	2.4	24	200	mg/kg	0.013 U	0.038 U	0.032 U	0.013 U	0.016 U	0.031 U
Endosulfan sulfate	2.4	24	200	mg/kg	0.0040 U	0.011 U	0.0097 U	0.0040 U	0.0047 U	0.0092 U
Endrin aldehyde	--	--	--	mg/kg	0.0040 U	0.011 U	0.0097 U	0.0040 U	0.0047 U	0.0092 U
Endrin ketone	--	--	--	mg/kg	0.0073 U	0.021 U	0.018 U	0.0073 U	0.0086 U	0.017 U
Endrin	0.014	11	89	mg/kg	0.0082 U	0.023 U	0.020 U	0.0083 U	0.0097 U	0.019 U
gamma-BHC (Lindane)	0.1	1.3	9.2	mg/kg	0.0025 U	0.0072 U	0.0062 U	0.0026 U	0.0030 U	0.0059 U
gamma-Chlordane	--	--	--	mg/kg	0.0030 U	0.0086 U	0.0074 U	0.0030 U	0.0036 U	0.0070 U
Heptachlor epoxide	--	--	--	mg/kg	0.0021 U	0.036	0.0050 U	0.0021 U	0.0024 U	0.0047 U
Heptachlor	0.042	2.1	15	mg/kg	0.0037 U	0.011 U	0.0091 U	0.0038 U	0.0044 U	0.0086 U
Methoxychlor	--	--	--	mg/kg	0.022 U	0.062 U	0.053 U	0.022 U	0.026 U	0.050 U
Toxaphene	--	--	--	mg/kg	0.17 U	0.48 U	0.41 U	0.17 U	0.20 U	0.39 U

Table 5. Summary of Pesticides and Herbicides in Soil, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	NYSDEC Part 375 Commercial SCO	Units	Sample Designation: RXSB-40 Sample Date: 2/19/2019 Sample Depth (ft bls): 24.5 - 25
4,4'-DDD	0.0033	13	92	mg/kg	0.00038 U
4,4'-DDE	0.0033	8.9	62	mg/kg	0.00038 U
4,4'-DDT	0.0033	7.9	47	mg/kg	0.00092 U
Aldrin	0.005	0.097	0.68	mg/kg	0.00020 U
alpha-BHC	0.02	0.48	3.4	mg/kg	0.00020 U
alpha-Chlordane	0.094	4.2	24	mg/kg	0.00058 U
beta-BHC	0.036	0.36	3	mg/kg	0.00051 U
delta-BHC	0.04	100	500	mg/kg	0.00052 U
Dieldrin	0.005	0.2	1.4	mg/kg	0.00038 U
Endosulfan I	2.4	24	200	mg/kg	0.00026 U
Endosulfan II	2.4	24	200	mg/kg	0.0013 U
Endosulfan sulfate	2.4	24	200	mg/kg	0.00038 U
Endrin aldehyde	--	--	--	mg/kg	0.00038 U
Endrin ketone	--	--	--	mg/kg	0.00070 U
Endrin	0.014	11	89	mg/kg	0.00079 U
gamma-BHC (Lindane)	0.1	1.3	9.2	mg/kg	0.00024 U
gamma-Chlordane	--	--	--	mg/kg	0.00029 U
Heptachlor epoxide	--	--	--	mg/kg	0.00020 U
Heptachlor	0.042	2.1	15	mg/kg	0.00036 U
Methoxychlor	--	--	--	mg/kg	0.0021 U
Toxaphene	--	--	--	mg/kg	0.016 U

Table 6. Summary of Volatile Organic Compounds in Groundwater, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date: 2/22/2019	MW-10 2/22/2019	RXSB-32 2/22/2019	RXSB-33 2/22/2019	RXSB-34 2/21/2019	RXSB-35 2/21/2019	RXSB-36 2/21/2019	RXSB-36 DUP 2/21/2019	RXSB-37 2/21/2019	RXSB-39 2/22/2019
1,1,1-Trichloroethane	5		0.3 U	0.3 U	3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1,2,2-Tetrachloroethane	5		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1,2-Trichloroethane	1		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	5		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	5		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2,3-Trichlorobenzene	5		0.4 U	0.4 U	4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1,2,4-Trichlorobenzene	5		0.3 U	0.3 U	3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,2,4-Trimethylbenzene	5		1 U	1 U	10 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dibromoethane	--		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2-Dichlorobenzene	3		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2-Dichloroethane	0.6		0.3 U	0.3 U	3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,2-Dichloropropane	1		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,3,5-Trimethylbenzene	5		0.3 U	0.3 U	3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,3-Dichlorobenzene	3		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,4-Dichlorobenzene	3		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
2-Butanone (MEK)	50		5 J	5 J	3 UJ	0.8 J	4 J	0.3 U	0.3 U	1 J	0.3 U
2-Hexanone	50		0.3 U	0.3 U	3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
4-Methyl-2-pentanone (MIBK)	--		0.5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Acetone	50		0.7 U	21	7 U	6 J	16 J	1 J	1 J	6 J	0.7 U
Benzene	1		0.3 J	6	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 J	2
Bromochloromethane	5		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Bromodichloromethane	50		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Bromoform	50		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Bromomethane	5		0.3 U	0.3 U	3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
Carbon disulfide	60		0.2 U	0.8 J	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Carbon tetrachloride	5		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Chlorobenzene	5		0.2 U	0.2 U	6 J+	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Chloroethane	5		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Chloroform	7		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Chloromethane	--		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	5		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
cis-1,3-Dichloropropene	5		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Cyclohexane	--		4 J	6	2 J+	0.2 U	1 J	0.2 U	0.2 U	0.4 J	13
Dibromochloromethane	50		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Dibromochloropropane	0.04		0.3 U	0.3 U	3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
Dichlorodifluoromethane	5		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Ethylbenzene	5		0.4 U	0.4 U	4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U

Table 6. Summary of Volatile Organic Compounds in Groundwater, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date: 2/22/2019	MW-10 2/22/2019	RXSB-32 2/22/2019	RXSB-33 2/22/2019	RXSB-34 2/21/2019	RXSB-35 2/21/2019	RXSB-36 2/21/2019	RXSB-36 DUP 2/21/2019	RXSB-37 2/21/2019	RXSB-39 2/22/2019
Freon 113	--		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Isopropylbenzene	5		63	23	9 J+	0.3 J	0.2 U	0.2 U	0.2 U	0.7 J	9
m+p-Xylene	5		2 J	1 J	10 U	1 U	1 U	1 U	1 U	1 U	1 U
Methyl acetate	--		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Methylcyclohexane	--		59	330	18 J+	3 J	16	0.2 U	1 J	36	21
Methylene chloride	5		0.3 U	0.3 U	3 UJ	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
MTBE	10		7	0.4 J	52	0.2 J	0.9 J	0.2 J	0.2 J	0.2 U	4
Naphthalene	10		1 U	1 U	10 U	1 U	1 U	1 U	1 U	1 U	1 U
n-Butylbenzene	5		3 J	1 J	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 J
n-Propylbenzene	5		38	13	3 J+	0.2 J	0.2 U	0.2 U	0.2 U	0.6 J	0.2 J
o-Xylene	5		1	0.5 J	4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
p-Isopropyltoluene	5		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
sec-Butylbenzene	5		12	6	2 U	0.2 U	0.2 U	0.2 J	0.3 J	0.2 U	3 J
Styrene	5		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
tert-Butylbenzene	5		2 J	1 J	3 U	0.3 U	0.3 U	1 J	2 J	0.3 U	1 J
Tetrachloroethene	5		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Toluene	5		0.5 J	0.5 J	2 U	0.2 U	0.3 J	0.2 U	0.2 U	0.2 J	0.2 U
trans-1,2-Dichloroethene	5		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
trans-1,3-Dichloropropene	--		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Trichloroethene	5		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Trichlorofluoromethane	5		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Vinyl chloride	2		0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Xylenes (total)	5		3 J	2 J	10 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 6. Summary of Volatile Organic Compounds in Groundwater, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter (Concentrations in µg/L)	NYSDEC Sample Designation: WW-MW-18	
	AWQSGVs (µg/L)	Sample Date: 2/21/2019
1,1,1-Trichloroethane	5	0.3 U
1,1,2,2-Tetrachloroethane	5	0.2 U
1,1,2-Trichloroethane	1	0.2 U
1,1-Dichloroethane	5	0.2 U
1,1-Dichloroethene	5	0.2 U
1,2,3-Trichlorobenzene	5	0.4 U
1,2,4-Trichlorobenzene	5	0.3 U
1,2,4-Trimethylbenzene	5	1 U
1,2-Dibromoethane	--	0.2 U
1,2-Dichlorobenzene	3	0.2 U
1,2-Dichloroethane	0.6	0.3 U
1,2-Dichloropropane	1	0.2 U
1,3,5-Trimethylbenzene	5	0.3 U
1,3-Dichlorobenzene	3	0.2 U
1,4-Dichlorobenzene	3	0.2 U
2-Butanone (MEK)	50	0.3 U
2-Hexanone	50	0.3 U
4-Methyl-2-pentanone (MIBK)	--	0.5 U
Acetone	50	0.7 U
Benzene	1	0.2 U
Bromochloromethane	5	0.2 U
Bromodichloromethane	50	0.2 U
Bromoform	50	0.2 U
Bromomethane	5	0.3 U
Carbon disulfide	60	0.2 U
Carbon tetrachloride	5	0.2 U
Chlorobenzene	5	0.2 U
Chloroethane	5	0.2 U
Chloroform	7	0.2 U
Chloromethane	--	0.2 U
cis-1,2-Dichloroethene	5	0.2 U
cis-1,3-Dichloropropene	5	0.2 U
Cyclohexane	--	2 J
Dibromochloromethane	50	0.2 U
Dibromochloropropane	0.04	0.3 U
Dichlorodifluoromethane	5	0.2 U
Ethylbenzene	5	0.4 U

Table 6. Summary of Volatile Organic Compounds in Groundwater, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter (Concentrations in µg/L)	NYSDEC Sample Designation: WW-MW-18	
	AWQSGVs (µg/L)	Sample Date: 2/21/2019
Freon 113	--	0.2 U
Isopropylbenzene	5	0.6 J
m+p-Xylene	5	1 U
Methyl acetate	--	0.2 U
Methylcyclohexane	--	11
Methylene chloride	5	0.3 J
MTBE	10	0.2 J
Naphthalene	10	1 U
n-Butylbenzene	5	0.2 U
n-Propylbenzene	5	0.2 U
o-Xylene	5	0.4 U
p-Isopropyltoluene	5	0.2 U
sec-Butylbenzene	5	0.4 J
Styrene	5	0.2 U
tert-Butylbenzene	5	0.9 J
Tetrachloroethene	5	0.2 U
Toluene	5	0.2 U
trans-1,2-Dichloroethene	5	0.2 U
trans-1,3-Dichloropropene	--	0.2 U
Trichloroethene	5	0.2 U
Trichlorofluoromethane	5	0.2 U
Vinyl chloride	2	0.2 U
Xylenes (total)	5	1 U

Table 7. Summary of Semivolatile Organic Compounds in Groundwater, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date: 2/22/2019	MW-10 2/22/2019	RXSB-32 2/22/2019	RXSB-33 2/22/2019	RXSB-34 2/21/2019	RXSB-35 2/21/2019	RXSB-36 2/21/2019	RXSB-36 DUP 2/21/2019	RXSB-37 2/21/2019	RXSB-39 2/22/2019
1,1'-Biphenyl	--		3 U	17 U	3 U	3 U	15 U	3 U	4 U	3 U	3 U
1,2,4,5-Tetrachlorobenzene	--		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
1,4-Dioxane	--		2 U	11 U	2 U	2 U	10 U	2 U	2 U	2 U	2 U
2,3,4,6-Tetrachlorophenol	--		4 U	23 U	5 U	4 U	20 U	4 U	5 U	4 U	4 U
2,4,5-Trichlorophenol	--		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
2,4,6-Trichlorophenol	--		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
2,4-Dichlorophenol	5		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
2,4-Dimethylphenol	50		3 U	17 U	3 U	3 U	15 U	3 U	4 U	3 U	3 U
2,4-Dinitrophenol	10		14 U	80 U	16 U	14 U	70 U	15 UJ	17 U	15 U	15 U
2,4-Dinitrotoluene	5		1 U	6 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	5		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
2-Chloronaphthalene	10		0.4 U	2 U	0.5 U	0.4 U	2 U	0.4 U	0.5 U	0.4 U	0.4 U
2-Chlorophenol	--		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
2-Methylnaphthalene	--		0.1 U	2 J	0.1 U	0.1 J	2 J	0.1 U	0.1 U	0.1 U	0.1 U
2-Methylphenol	--		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
2-Nitroaniline	5		2 U	11 U	2 U	2 U	10 U	2 U	2 U	2 U	2 U
2-Nitrophenol	--		3 U	17 U	3 U	3 U	15 U	3 U	4 U	3 U	3 U
3,3'-Dichlorobenzidine	5		3 U	17 U	3 U	3 U	15 U	3 U	4 U	3 U	3 U
3-Nitroaniline	5		3 U	17 U	3 U	3 U	15 U	3 U	4 U	3 U	3 U
4,6-Dinitro-2-methylphenol	--		8 U	46 U	9 U	8 U	40 U	R	10 U	9 U	8 U
4-Bromophenyl phenyl ether	--		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
4-Chloro-3-methylphenol	--		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
4-Chloroaniline	5		4 U	23 U	5 U	4 U	20 U	4 U	5 U	4 U	4 U
4-Chlorophenyl phenyl ether	--		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
4-Methylphenol	--		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
4-Nitroaniline	5		0.9 U	5 U	1 U	0.9 U	5 U	1 U	1 U	1 U	0.9 U
4-Nitrophenol	--		10 U	57 U	12 U	10 U	50 U	11 U	12 U	11 U	10 U
Acenaphthene	20		0.1 U	2 J	0.3 J	0.1 U	1 J	0.1 U	0.1 U	0.1 J	0.1 J
Acenaphthylene	20		0.1 U	0.6 U	0.1 U	0.1 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
Acetophenone	--		4 U	23 U	5 U	4 U	20 U	4 U	5 U	4 U	4 U
Anthracene	50		0.1 U	3 J	0.1 U	0.1 J	1 J	0.1 U	0.1 U	0.1 U	0.1 U
Atrazine	--		2 U	11 U	2 U	2 U	10 U	2 U	2 U	2 U	2 U
Benzaldehyde	--		3 U	17 U	3 U	3 U	15 U	3 U	4 U	3 U	3 U
Benzo[a]anthracene	0.002		0.1 U	4	0.1 U	0.2 J	3	0.1 U	0.1 U	0.2 J	0.1 U
Benzo[a]pyrene	0		0.1 U	4	0.1 U	0.2 J	3	0.1 U	0.1 U	0.2 J	0.1 J
Benzo[b]fluoranthene	0.002		0.1 U	3	0.1 U	0.3 J	3	0.1 U	0.1 U	0.2 J	0.1 U
Benzo[g,h,i]perylene	--		0.1 U	3 J	0.1 U	0.1 J	2 J	0.1 UJ	0.1 U	0.1 J	0.1 U

Table 7. Summary of Semivolatile Organic Compounds in Groundwater, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date: 2/22/2019	MW-10 2/22/2019	RXSB-32 2/22/2019	RXSB-33 2/22/2019	RXSB-34 2/21/2019	RXSB-35 2/21/2019	RXSB-36 2/21/2019	RXSB-36 DUP 2/21/2019	RXSB-37 2/21/2019	RXSB-39 2/22/2019
Benzo[k]fluoranthene	0.002		0.1 U	2 J	0.1 U	0.2 J	1 J	0.1 U	0.1 U	0.1 U	0.1 U
Bis(2-chloro-1-methylethyl)ether	5		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
Bis(2-chloroethoxy)methane	5		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
Bis(2-chloroethyl) ether	--		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
Bis(2-ethylhexyl) phthalate	5		5 U	29 U	6 U	5 U	25 U	5 U	6 U	5 U	5 U
Butylbenzyl phthalate	50		2 U	11 U	2 U	2 U	10 U	2 U	2 U	2 U	2 U
Caprolactam	--		5 U	29 U	6 U	5 U	25 U	5 U	6 U	5 U	5 U
Carbazole	--		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
Chrysene	0.002		0.1 U	5	0.1 U	0.2 J	3	0.1 U	0.1 U	0.2 J	0.1 U
Dibenzo[a,h]anthracene	--		0.1 U	0.8 J	0.1 U	0.1 U	0.7 J	0.1 U	0.1 U	0.1 U	0.1 U
Dibenzofuran	--		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
Diethyl phthalate	50		2 U	11 U	2 U	2 U	10 U	2 U	2 U	2 U	2 U
Dimethyl phthalate	50		2 U	11 U	2 U	2 U	10 U	2 U	2 U	2 U	2 U
Di-n-butyl phthalate	50		2 U	11 U	2 U	2 U	10 U	2 U	2 U	2 U	2 U
Di-n-octyl phthalate	--		5 U	29 U	6 U	5 U	25 U	5 U	6 U	5 U	5 U
Fluoranthene	50		0.1 U	5	0.1 J	0.4 J	5	0.1 U	0.1 U	0.4 J	0.1 J
Fluorene	50		0.1 U	4	0.1 U	0.1 U	1 J	0.1 U	0.1 U	0.1 U	0.1 U
Hexachlorobenzene	0.04		0.1 U	0.6 U	0.1 U	0.1 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
Hexachlorobutadiene	0.5		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
Hexachlorocyclopentadiene	5		5 U	29 U	6 U	5 U	25 U	5 U	6 U	5 U	5 U
Hexachloroethane	5		1 U	6 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
Indeno[1,2,3-cd]pyrene	0.002		0.1 U	2 J	0.1 U	0.1 J	1 J	0.1 U	0.1 U	0.1 J	0.1 U
Isophorone	50		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
Naphthalene	10		0.1 U	1 J	0.1 U	0.1 U	1 J	0.1 U	0.1 U	0.2 J	0.1 U
Nitrobenzene	0.4		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
n-Nitrosodi-n-propylamine	--		0.7 U	4 U	0.8 U	0.7 U	4 U	0.8 U	0.8 U	0.8 U	0.7 U
n-Nitrosodiphenylamine	50		0.7 U	7 J	0.8 U	0.7 U	4 U	0.8 U	0.8 U	0.8 U	0.7 U
Pentachlorophenol	1		1 U	6 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
Phenanthrene	50		0.1 U	8	0.1 U	0.3 J	3	0.1 U	0.1 U	0.1 U	0.2 J
Phenol	1		0.5 U	3 U	0.6 U	0.5 U	3 U	0.5 U	0.6 U	0.5 U	0.5 U
Pyrene	50		0.3 J	9	0.4 J	0.4 J	5	0.1 U	0.1 U	0.4 J	0.4 J

Table 7. Summary of Semivolatile Organic Compounds in Groundwater, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter (Concentrations in µg/L)	NYSDEC Sample Designation: WW-MW-18	
	AWQSGVs (µg/L)	Sample Date: 2/21/2019
1,1'-Biphenyl	--	3 U
1,2,4,5-Tetrachlorobenzene	--	0.5 U
1,4-Dioxane	--	2 U
2,3,4,6-Tetrachlorophenol	--	4 U
2,4,5-Trichlorophenol	--	0.5 U
2,4,6-Trichlorophenol	--	0.5 U
2,4-Dichlorophenol	5	0.5 U
2,4-Dimethylphenol	50	3 U
2,4-Dinitrophenol	10	14 U
2,4-Dinitrotoluene	5	1 U
2,6-Dinitrotoluene	5	0.5 U
2-Chloronaphthalene	10	0.4 U
2-Chlorophenol	--	0.5 U
2-Methylnaphthalene	--	0.1 U
2-Methylphenol	--	0.5 U
2-Nitroaniline	5	2 U
2-Nitrophenol	--	3 U
3,3'-Dichlorobenzidine	5	3 U
3-Nitroaniline	5	3 U
4,6-Dinitro-2-methylphenol	--	8 U
4-Bromophenyl phenyl ether	--	0.5 U
4-Chloro-3-methylphenol	--	0.5 U
4-Chloroaniline	5	4 U
4-Chlorophenyl phenyl ether	--	0.5 U
4-Methylphenol	--	0.5 U
4-Nitroaniline	5	0.9 U
4-Nitrophenol	--	10 U
Acenaphthene	20	0.5 J
Acenaphthylene	20	0.1 U
Acetophenone	--	4 U
Anthracene	50	0.1 U
Atrazine	--	2 U
Benzaldehyde	--	3 U
Benzo[a]anthracene	0.002	0.1 U
Benzo[a]pyrene	0	0.1 U
Benzo[b]fluoranthene	0.002	0.1 U
Benzo[g,h,i]perylene	--	0.1 U

Table 7. Summary of Semivolatile Organic Compounds in Groundwater, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter (Concentrations in µg/L)	NYSDEC Sample Designation: WW-MW-18	
	AWQSGVs (µg/L)	Sample Date: 2/21/2019
Benzo[k]fluoranthene	0.002	0.1 U
Bis(2-chloro-1-methylethyl)ether	5	0.5 U
Bis(2-chloroethoxy)methane	5	0.5 U
Bis(2-chloroethyl) ether	--	0.5 U
Bis(2-ethylhexyl) phthalate	5	5 U
Butylbenzyl phthalate	50	2 U
Caprolactam	--	5 U
Carbazole	--	0.5 U
Chrysene	0.002	0.1 U
Dibenzo[a,h]anthracene	--	0.1 U
Dibenzofuran	--	0.5 U
Diethyl phthalate	50	2 U
Dimethyl phthalate	50	2 U
Di-n-butyl phthalate	50	2 U
Di-n-octyl phthalate	--	5 U
Fluoranthene	50	0.1 U
Fluorene	50	0.2 J
Hexachlorobenzene	0.04	0.1 U
Hexachlorobutadiene	0.5	0.5 U
Hexachlorocyclopentadiene	5	5 U
Hexachloroethane	5	1 U
Indeno[1,2,3-cd]pyrene	0.002	0.1 U
Isophorone	50	0.5 U
Naphthalene	10	0.1 U
Nitrobenzene	0.4	0.5 U
n-Nitrosodi-n-propylamine	--	0.7 U
n-Nitrosodiphenylamine	50	0.7 U
Pentachlorophenol	1	1 U
Phenanthrene	50	0.1 U
Phenol	1	0.5 U
Pyrene	50	0.1 U

Table 8. Summary of Metals in Groundwater, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter	NYSDEC AWQSGVs	Sample Designation: Sample Date:	MW-10 2/22/2019	RXSB-32 2/22/2019	RXSB-33 2/22/2019	RXSB-34 2/21/2019	RXSB-35 2/21/2019	RXSB-36 2/21/2019	RXSB-36 DUP 2/21/2019	RXSB-37 2/21/2019	RXSB-39 2/22/2019	WW-MW-18 2/21/2019
(Concentrations in µg/L)	(µg/L)											
Aluminum	--		153 U	54700	153 U	1240	87900	153 U	153 U	2310	1210	153 U
Antimony	3		10 U	17.1 J	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Arsenic	25		39.2 J	57.1	16 U	16 U	94.6	16 U	19.7 J	32.4 J	38 J	16 U
Barium	1000		139	821	83.8	20.7	1230	45	44.9	31.7	117	132
Beryllium	3		1 U	6.2	1 U	1 U	5.5	1 U	1 U	1 U	1 U	1 U
Cadmium	5		1 U	3.7 J	1 U	1 U	3.8 J	1 U	1 U	1 U	1 U	1 U
Calcium	--		98300	139000	115000	15100	229000	172000	170000	6750	239000	108000
Chromium	50		5.3 U	160	5.3 U	5.3 U	185	5.3 U	5.3 U	5.3 U	5.3 U	5.3 U
Cobalt	--		1.5 U	43.9	1.5 U	1.5 U	86.3	2.5 J	2.4 J	1.5 U	1.5 U	1.5 U
Copper	200		6.2 U	275	6.2 U	17.4 J	579	6.2 U	6.2 U	32.7	15.5 J	6.2 U
Iron	300		3520	174000	1420	2620	246000	342	340	6460	4790	7450
Lead	25		7.1 U	1770	7.1 U	49.9	1120	7.1 U	7.7 J	183	142	7.1 U
Magnesium	35000		7850	22700	49700	1850	67000	231000	235000	2000	646000	40100
Manganese	300		178	2640	310	28.8	3420	239	236	58	140	292
Mercury	0.7		0.05 U	3.1	0.05 U	0.12 J	5.3	0.05 U	0.05 U	0.066 J	0.063 J	0.05 U
Nickel	100		3.1 U	93	4.7 J	5.1 J	166 J	5.4 J	15.5 U	5.5 J	4 J	3.1 U
Potassium	--		4450	15800	17600	892	30300 J	75500	73100	1700	221000	20000
Selenium	10		21 U	21 U	21 U	21 U	29.5 J	21 U	21 U	21 U	21 U	21 U
Silver	50		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Sodium	20000		20700	55700	320000	4890	352000	1880000	2080000	8700	5250000	85400
Thallium	0.5		14 U	14 U	14 U	14 U	14 U	14 U	14 U	14 U	14 U	14 U
Vanadium	--		3.0 U	222	3.0 U	15.3	291	3.0 U	3.0 U	9.1 J	4.2 J	3.0 U
Zinc	2000		71.8	1950	20.5	41.7	2200	51.9	52.4	130	57.9	5.1 J

Table 8. Summary of Metals in Groundwater, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date:
Aluminum	--	
Antimony	3	
Arsenic	25	
Barium	1000	
Beryllium	3	
Cadmium	5	
Calcium	--	
Chromium	50	
Cobalt	--	
Copper	200	
Iron	300	
Lead	25	
Magnesium	35000	
Manganese	300	
Mercury	0.7	
Nickel	100	
Potassium	--	
Selenium	10	
Silver	50	
Sodium	20000	
Thallium	0.5	
Vanadium	--	
Zinc	2000	

Table 9. Summary of Polychlorinated Biphenyls in Groundwater, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs	Sample Designation: Sample Date:	MW-10 2/22/2019	RXSB-32 2/22/2019	RXSB-33 2/22/2019	RXSB-34 2/21/2019	RXSB-35 2/21/2019	RXSB-36 2/21/2019	RXSB-36 DUP 2/21/2019	RXSB-37 2/21/2019	RXSB-39 2/22/2019
Aroclor-1016	--		0.10 U	0.12 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.11 U	0.10 U
Aroclor-1221	--		0.10 U	0.12 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.11 U	0.10 U
Aroclor-1232	--		0.20 U	0.24 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.22 U	0.20 U
Aroclor-1242	--		0.10 U	0.12 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.11 U	0.10 U
Aroclor-1248	--		0.10 U	0.12 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.11 U	0.10 U
Aroclor-1254	--		0.10 U	0.12 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.11 U	0.10 U
Aroclor-1260	--		0.15 U	0.18 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.16 U	0.15 U
Aroclor-1262	--		0.20 U	0.24 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.22 U	0.20 U
Aroclor-1268	--		0.16 U	0.19 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.17 U	0.16 U
PCBs, Total	0.09		0.10 U	0.12 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.11 U	0.10 U

Table 9. Summary of Polychlorinated Biphenyls in Groundwater, 26 North 12th Street, Brooklyn, New York**DRAFT**

NYSDEC Sample Designation: WW-MW-18		
Parameter	AWQSGVs	Sample Date: 2/21/2019
(Concentrations in µg/L)	(µg/L)	
Aroclor-1016	--	0.10 U
Aroclor-1221	--	0.10 U
Aroclor-1232	--	0.20 U
Aroclor-1242	--	0.10 U
Aroclor-1248	--	0.10 U
Aroclor-1254	--	0.10 U
Aroclor-1260	--	0.15 U
Aroclor-1262	--	0.20 U
Aroclor-1268	--	0.16 U
PCBs, Total	0.09	0.10 U

Table 10. Summary of Pesticides and Herbicides in Groundwater, 26 North 12th Street, Brooklyn, New York

DRAFT

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date:	MW-10 2/22/2019	RXSB-32 2/22/2019	RXSB-33 2/22/2019	RXSB-34 2/21/2019	RXSB-35 2/21/2019	RXSB-36 2/21/2019	RXSB-36 DUP 2/21/2019	RXSB-37 2/21/2019	RXSB-39 2/22/2019
4,4'-DDD	0.3		0.025 U	0.030 U	0.025 U	0.0050 U	0.0050 UJ	0.0051 U	0.0051 U	0.0054 U	0.025 U
4,4'-DDE	0.2		0.025 U	0.030 U	0.025 U	0.0050 U	0.0050 UJ	0.0051 U	0.0051 U	0.0054 U	0.025 U
4,4'-DDT	0.2		0.026 U	0.031 U	0.026 U	0.0052 U	0.0052 UJ	0.0053 U	0.0053 U	0.0056 U	0.026 U
Aldrin	0		0.010 U	0.012 U	0.010 U	0.0020 U	0.0020 UJ	0.0020 U	0.0020 U	0.0022 U	0.010 U
alpha-BHC	--		0.015 U	0.018 U	0.015 U	0.0030 U	0.0030 UJ	0.0030 U	0.0030 U	0.0032 U	0.015 U
alpha-Chlordane	--		0.015 U	0.018 U	0.015 U	0.0030 U	0.0030 UJ	0.0030 U	0.0030 U	0.0032 U	0.015 U
beta-BHC	--		0.017 U	0.020 U	0.017 U	0.0034 U	0.013 J	0.0034 U	0.0034 U	0.0037 U	0.017 U
delta-BHC	--		0.017 U	0.020 U	0.017 U	0.0034 U	0.0034 UJ	0.0034 U	0.0034 U	0.0037 U	0.017 U
Dieldrin	0.004		0.027 U	0.032 U	0.027 U	0.0053 U	0.0062 UJ	0.0054 U	0.0054 U	0.0057 U	0.027 U
Endosulfan I	--		0.022 U	0.026 U	0.022 U	0.0043 U	0.0043 UJ	0.0044 U	0.0044 U	0.0047 U	0.022 U
Endosulfan II	--		0.076 U	0.090 U	0.076 U	0.015 U	0.015 UJ	0.015 U	0.015 U	0.016 U	0.076 U
Endosulfan sulfate	--		0.029 U	0.035 U	0.029 U	0.0058 U	0.0058 UJ	0.0059 U	0.0059 U	0.0063 U	0.029 U
Endrin aldehyde	5		0.10 U	0.12 U	0.10 U	0.020 U	0.020 UJ	0.020 U	0.020 U	0.022 U	0.10 U
Endrin ketone	--		0.025 U	0.030 U	0.025 U	0.0050 U	0.0050 UJ	0.0051 U	0.0051 U	0.0054 U	0.025 U
Endrin	0		0.041 U	0.049 U	0.041 U	0.0082 U	0.0082 UJ	0.0082 U	0.0082 U	0.0088 U	0.041 U
gamma-BHC (Lindane)	--		0.010 U	0.012 U	0.010 U	0.0020 U	0.0020 UJ	0.0020 U	0.0020 U	0.0022 U	0.010 U
gamma-Chlordane	--		0.035 U	0.042 U	0.036 U	0.0071 U	0.0071 UJ	0.0071 U	0.0071 U	0.0076 U	0.035 U
Heptachlor epoxide	0.03		0.012 U	0.014 U	0.012 U	0.0023 U	0.0023 UJ	0.0023 U	0.0023 U	0.0025 U	0.012 U
Heptachlor	0.04		0.010 U	0.012 U	0.010 U	0.0020 U	0.0040 UJ	0.0020 U	0.0020 U	0.0022 U	0.010 U
Methoxychlor	35		0.15 U	0.18 U	0.15 U	0.030 U	0.030 UJ	0.030 U	0.030 U	0.032 U	0.15 U
Toxaphene	0.06		1.5 U	1.8 U	1.5 U	0.30 U	0.30 UJ	0.30 U	0.30 U	0.32 U	1.5 U

Table 10. Summary of Pesticides and Herbicides in Groundwater, 26 North 12th Street, Brooklyn, New York**DRAFT**

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: WW-MW-18 Sample Date: 2/21/2019
4,4'-DDD	0.3	0.0051 U
4,4'-DDE	0.2	0.0051 U
4,4'-DDT	0.2	0.0053 U
Aldrin	0	0.0020 U
alpha-BHC	--	0.0030 U
alpha-Chlordane	--	0.0030 U
beta-BHC	--	0.0034 U
delta-BHC	--	0.0034 U
Dieldrin	0.004	0.0054 U
Endosulfan I	--	0.0044 U
Endosulfan II	--	0.015 U
Endosulfan sulfate	--	0.0059 U
Endrin aldehyde	5	0.020 U
Endrin ketone	--	0.0051 U
Endrin	0	0.0082 U
gamma-BHC (Lindane)	--	0.0020 U
gamma-Chlordane	--	0.0071 U
Heptachlor epoxide	0.03	0.0037 J
Heptachlor	0.04	0.0020 U
Methoxychlor	35	0.030 U
Toxaphene	0.06	0.30 U

Table 11. Summary of Perfluorinated Alkyl Acids in Groundwater, 26 North 12th Street, Brooklyn, New York
DRAFT

Parameter (Concentrations in ng/L)	NYSDEC AWQSGVs (ng/L)	Sample Designation: RXSB-29 RXSB-30 RXSB-30 DUP RXSB-31			
		Sample Date: 2/22/2019 2/22/2019 2/22/2019 2/22/2019			
8:2 Fluorotelomer sulfonate	--	15	1.9 U	1.9 U	15
N-ethyl perfluorooctanesulfonamidoacetic acid	--	0.99 U	0.95 U	0.96 U	0.96 U
N-methyl perfluorooctanesulfonamidoacetic acid	--	0.99 U	0.95 U	0.96 U	0.96 U
Perfluorobutanesulfonic acid (PFBS)	--	6.7	0.78 J	0.29 U	5.9 J
Perfluorobutanoic acid	--	76 J	R	12 R	27 J
Perfluorodecane sulfonate (PFDS)	--	0.59 U	0.77 J	0.57 U	0.58 U
Perfluorodecanoic acid (PFDA)	--	40	0.89 J	7.5 J	60
Perfluorododecanoic acid (PFDoA)	--	0.75 J	0.94 J	0.48 U	0.48 U
Perfluoroheptane sulfonate (PFHpS)	--	0.39 U	0.76 J	0.38 U	0.38 U
Perfluoroheptanoic acid (PFHpA)	--	120	0.86 J	8.0 J	72
Perfluorohexane sulfonate	--	1.6 J	0.73 J	0.38 U	0.38 U
Perfluorohexanoic acid (PFHxA)	--	110	0.88 R	10 R	60
Perfluorononanoic acid (PFNA)	--	46	0.88 J	4.2 J	53
Perfluorooctane sulfonamide (FOSA)	--	0.49 U	0.85 J	0.48 U	0.48 U
Perfluorooctanesulfonic acid (PFOS)	--	11	0.73 J	3.3 J	17
Perfluorooctanoic acid (PFOA)	--	160	0.85 R	15 R	82 J
Perfluoropentanoic Acid (PFPeA)	--	110	1.9 U	5.7 J	57
Perfluorotetradecanoic acid (PFTA)	--	0.30 U	0.89 J	0.29 U	0.29 U
Perfluorotridecanoic acid (PFTriA)	--	0.39 U	1	0.38 U	0.38 U
Perfluoroundecanoic Acid (PFUnA)	--	3.7	0.85 J	0.94 J	5.3
Sodium 1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	--	5.3 J	0.95 U	1.4 J	2.9 J