TABLE 1
SUMMARY OF SOIL ANALYTICAL RESULTS
7, 11 23 BRIDGE STREET
8 12 ROSE STREET
SAG HARBOR, NEW YORK

DRAFT

Sample ID York ID Sampling Date Client Matrix	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives- Protection of GW	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives- Commercial	SB-1 (5-7') 22F0479-01 6/8/2022 8:20:00 AM Soil		SB-2 (3-5') 22F0479-03 6/8/2022 10:10:00 AM Soil		SB-3 (5-7') 22F0479-07 6/8/2022 12:40:00 PM Soil		SB-4 (8-10') 22F0479-09 6/9/2022 9:55:00 AM Soil		SB-5 (8-10') 22F0479-11 6/9/2022 11:20:00 AM Soil		Duplicate 22F0479-04 6/8/2022 10:10:00 AM Soil	
Compound				Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Volatile Organics, 8260 - Comprehensive	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor				1000		100		100		1		1		1	
1,1,1,2-Tetrachloroethane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,1,1-Trichloroethane	0.68	100	500	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,1,2,2-Tetrachloroethane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,1,2-Trichloroethane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,1-Dichloroethane	0.27	26	240	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,1-Dichloroethylene	0.33	100	500	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,2,3-Trichlorobenzene	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,2,3-Trichloropropane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,2,4-Trichlorobenzene	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,2,4-Trimethylbenzene	3.6	52	190	**59**	D	0.340	D	0.300	JD	0.00230	U	0.00370	U	0.0170	
1,2-Dibromo-3-chloropropane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,2-Dibromoethane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,2-Dichlorobenzene	1.1	100	500	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,2-Dichloroethane	0.02	3.1	30	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,2-Dichloropropane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,3,5-Trimethylbenzene	8.4	52	190	**15**	D	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,3-Dichlorobenzene	2.4	49	280	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,4-Dichlorobenzene	1.8	13	130	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
1,4-Dioxane	0.1	13	130	2.600	U	3.300	U	3.100	U	0.0470	U	0.0740	U	0.0590	U
2-Butanone	0.12	100	500	0.130	U	0.160	U	0.160	U	0.00540		0.00370	U	0.0130	
2-Hexanone	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
4-Methyl-2-pentanone	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Acetone	0.05	100	500	0.260	U	0.330	U	0.310	U	0.0210		0.0220		0.0360	
Acrolein	~	~	~	0.260	U	0.330	U	0.310	U	0.00470	U	0.00740	U	0.00590	U
Acrylonitrile	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Benzene	0.06	4.8	44	**9.200**	D	**0.270**	JD	**0.480**	D	0.00230	U	0.00370	U	0.00290	U
Bromochloromethane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Bromodichloromethane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Bromoform	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Bromomethane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Carbon disulfide	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Carbon tetrachloride	0.76	2.4	22	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Chlorobenzene	1.1	100	500	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Chloroethane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Chloroform	0.37	49	350	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Chloromethane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
cis-1,2-Dichloroethylene	0.25	100	500	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
cis-1,3-Dichloropropylene	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Cyclohexane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Dibromochloromethane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Dibromomethane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Dichlorodifluoromethane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Ethyl Benzene	1	41	390	**77**	D	0.160	U	0.250	JD	0.00230	U	0.00370	U	0.00290	U
Hexachlorobutadiene	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Isopropylbenzene	~	~	~	15	D	0.500	D	0.160	U	0.00230	U	0.00370	U	0.0370	
Methyl acetate	~	~	~	0.130	U	0.200	JD	0.160	U	0.00230	U	0.00370	U	0.00320	J
Methyl tert-butyl ether (MTBE)	0.93	100	500	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Methylcyclohexane	~	~	~	0.270	D	0.310	JD	0.160	U	0.00230	U	0.00370	U	0.0190	
Methylene chloride	0.05	100	500	0.260	U	**2.900**	D	**2.100**	D	0.0240		0.0310		0.0440	
n-Butylbenzene	12	100	500	0.630	D	0.390	D	0.160	U	0.00230	U	0.00370	U	0.0200	
n-Propylbenzene	3.9	100	500	**6**	D	0.570	D	0.160	U	0.00230	U	0.00370	U	0.0280	
o-Xylene	~	~	~	43	D	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00530	J
p- & m- Xylenes	~	~	~	32	D	0.330	U	0.310	U	0.00470	U	0.00740	U	0.00680	J
p-Isopropyltoluene	~	~	~	3.600	D	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00300	J
sec-Butylbenzene	11	100	500	0.340	D	0.660	D	0.160	U	0.00230	U	0.00370	U	0.0450	
Styrene	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
tert-Butyl alcohol (TBA)	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
tert-Butylbenzene	5.9	100	500	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Tetrachloroethylene	1.3	19	150	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Toluene	0.7	100	500	**1.600**	D	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
trans-1,2-Dichloroethylene	0.19	100	500	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
trans-1,3-Dichloropropylene	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
trans-1,4-dichloro-2-butene	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Trichloroethylene	0.47	21	200	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Trichlorofluoromethane	~	~	~	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Vinyl Chloride	0.02	0.9	13	0.130	U	0.160	U	0.160	U	0.00230	U	0.00370	U	0.00290	U
Xylenes, Total	1.6	100	500	**75**	D	0.490	U	0.470	U	0.00700	U	0.0110	U	0.0120	J
Semi-Volatiles, PAH Target List	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor				100		2		2		2		10		2	
2-Methylnaphthalene	~	~	~	58.200	D	0.578	D	0.240	D	0.0534	U	0.0628	JD	0.0633	JD
Acenaphthene	98	100	500	55.200	D	0.227	D	0.468	D	0.0534	U	0.221	D	0.0544	U
Acenaphthylene	107	100	500	7.910	D	1.360	D	0.155	D	0.0534	U	1.610	D	0.0544	U
Anthracene	1000	100	500	30.100	D	0.776	D	0.372	D	0.103	JD	2.400	D	0.156	D
Benzo(a)anthracene	1	1	5.6	**21.700**	D	**1.450**	D	0.492	D	0.267	D	**4.860**	D	0.137	D
Benzo(a)pyrene	22	1	1	**18.200**	D	**1.470**	D	0.616	D	0.297	D	**4.540**	D	0.141	D
Benzo(b)fluoranthene	1.7	1	5.6	**8.110**	D	**1.240**	D	0.365	D	0.214	D	**3.720**	D	0.117	D
Benzo(g,h,i)perylene	1000	100	500	8.030	D	1.560	D	0.404	D	0.159	D	2.200	D	0.146	D
Benzo(k)fluoranthene	1.7	3.9	56	**11**	D	1.450	D	0.458	D	0.230	D	**4.190**	D	0.149	D
Chrysene	1	3.9	56	**21.400**	D	**1.680**	D	0.520	D	0.257	D	**4.790**	D	0.177	D
Dibenzo(a,h)anthracene	1000	0.33	0.56	2.480	U	0.316	D	0.0944	JD	0.0534	U	**0.949**	D	0.0544	U
Fluoranthene	1000	100	500	39.200	D	2.070	D	0.750	D	0.665	D	8.680	D	0.213	D
Fluorene	386	100	500	26.700	D	0.0566	U	0.279	D	0.0534	U	0.993	D	0.0544	U
Indeno(1,2,3-cd)pyrene	8.2	0.5	5.6	**5.860**	D	**0.994**	D	0.276	D	0.132	D	**2.250**	D	0.104	JD
Naphthalene	12	100	500	**155**	D	0.404	D	1.680	D	0.0534	U	0.0563	JD	0.0544	U
Phenanthrene	1000	100	500	96.200	D	1.090	D	1.130	D	0.382	D	5.780	D	0.182	D
Pyrene	1000	100	500	53.100	D	3.060	D	1.150	D	0.502	D	6.390	D	0.456	D

NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:
D=result is from an analysis that required a dilution
J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
U=analyte not detected at or above the level indicated
B=analyte found in the analysis batch blank
E=result is estimated and cannot be accurately reported due to levels encountered or interferences
P=this flag is used for pesticide and PCB (Aroclor) target compounds when there is a % difference for detected concentrations that exceed method dictated limits between the two GC columns used for analysis
NT=this indicates the analyte was not a target for this sample
~=this indicates that no regulatory limit has been established for this analyte

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL DATA
7, 11 23 BRIDGE STREET
8 12 ROSE STREET
SAG HARBOR, NEW YORK

DRAFT

Sample ID		NYSDEC TOGS	GW-1		GW-2		Duplicate-1		GW-3		GW-4		GW-5	
York ID		Standards and	22F0479-02		22F0479-05		22F0479-06		22F0479-08		22F0479-10		22F0479-12	
Sampling Date		Guidance Values - GA	6/8/2022 9:15:00 AM		6/8/2022 11:10:00 AM		6/8/2022 11:10:00 AM		6/8/2022 2:20:00 PM		6/9/2022 10:30:00 AM		6/9/2022 11:50:00 AM	
Client Matrix			Water		Water		Water		Water		Water		Water	
Compound	CAS Number		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
VOA, 8260 LOW MASTER		ug/L	ug/L		ug/L		ug/L		ug/L		ug/L		ug/L	
Dilution Factor			25		1		1		100		5		1	
1,1,1,2-Tetrachloroethane	630-20-6	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,1,1-Trichloroethane	71-55-6	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,1,2,2-Tetrachloroethane	79-34-5	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,1,2-Trichloroethane	79-00-5	1	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,1-Dichloroethane	75-34-3	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,1-Dichloroethylene	75-35-4	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,2,3-Trichlorobenzene	87-61-6	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,2,3-Trichloropropane	96-18-4	0.04	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,2,4-Trichlorobenzene	120-82-1	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,2,4-Trimethylbenzene	95-63-6	5	**37.200**		0.940		0.870		**144**	D	0.380	J	0.200	U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,2-Dibromoethane	106-93-4	0.0006	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,2-Dichlorobenzene	95-50-1	3	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,2-Dichloroethane	107-06-2	0.6	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,2-Dichloropropane	78-87-5	1	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,3,5-Trimethylbenzene	108-67-8	5	**9.100**		0.200	U	0.200	U	**25.500**		0.200	U	0.200	U
1,3-Dichlorobenzene	541-73-1	3	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,3-Dichloropropane	142-28-9	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,4-Dichlorobenzene	106-46-7	3	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
1,4-Dioxane	123-91-1	~	40	U	40	U	40	U	40	U	40	U	40	U
2-Butanone	78-93-3	50	0.280	J	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
2-Hexanone	591-78-6	50	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
4-Methyl-2-pentanone	108-10-1	~	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Acetone	67-64-1	50	2.080		1.260	J	1.290	J	1	U	1.810	J	2.440	
Acrolein	107-02-8	~	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Acrylonitrile	107-13-1	~	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Benzene	71-43-2	1	**201**	D	**2.140**		**2.050**		**1,600**	D	**1.160**		0.340	J
Bromochloromethane	74-97-5	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Bromodichloromethane	75-27-4	50	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Bromoform	75-25-2	50	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Bromomethane	74-83-9	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Carbon disulfide	75-15-0	~	0.570	B	0.500	B	0.410	JB	0.200	U	0.270	J	0.220	J
Carbon tetrachloride	56-23-5	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Chlorobenzene	108-90-7	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Chloroethane	75-00-3	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Chloroform	67-66-3	7	0.200	U	0.340	J	0.330	J	0.200	U	0.210	J	0.200	U
Chloromethane	74-87-3	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
cis-1,2-Dichloroethylene	156-59-2	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
cis-1,3-Dichloropropylene	10061-01-5	0.4	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Cyclohexane	110-82-7	~	0.200	U	0.750		0.720		0.920		0.200	U	0.200	U
Dibromochloromethane	124-48-1	50	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Dibromomethane	74-95-3	~	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Dichlorodifluoromethane	75-71-8	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Ethyl Benzene	100-41-4	5	**125**	D	0.460	J	0.370	J	**495**	D	1.270		0.560	
Hexachlorobutadiene	87-68-3	0.5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Isopropylbenzene	98-82-8	5	**16.100**		**6.850**		**6.600**		**47.900**		0.200	U	0.200	U
Methyl acetate	79-20-9	~	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Methyl tert-butyl ether (MTBE)	1634-04-4	10	0.200	U	0.200	U	0.200	U	0.200	U	0.250	J	0.200	U
Methylcyclohexane	108-87-2	~	0.200	U	2.430		2.310		1.670		0.200	U	0.200	U
Methylene chloride	75-09-2	5	1	U	1	U	1	U	1	U	1	U	1	U
Naphthalene	91-20-3	10	**1,600**	D	**64.200**		**28.400**		**6,570**	D	**90.400**	D	**22.400**	
n-Butylbenzene	104-51-8	5	0.200	U	0.240	J	0.240	J	0.200	U	0.200	U	0.200	U
n-Propylbenzene	103-65-1	5	4.610		2.120		2.030		**19.500**		0.200	U	0.200	U
o-Xylene	95-47-6	5	**75.500**		0.850		0.770		**132**	D	0.220	J	0.200	U
p- & m- Xylenes	179601-23-1	~	83.400		5.290		5.020		259	D	0.500	U	0.500	U
p-Diethylbenzene	105-05-5	~	4.640		1.010		0.950		14.700		0.200	U	0.200	U
p-Ethyltoluene	622-96-8	~	37.700		1.850		1.760		110	D	0.290	J	0.200	U
p-Isopropyltoluene	99-87-6	5	1.610		0.200	U	0.200	U	**6.380**		0.200	U	0.200	U
sec-Butylbenzene	135-98-8	5	0.200	U	1.500		1.460		0.200	U	0.200	U	0.200	U
Styrene	100-42-5	5	0.200	U	0.200	U	0.200	U	**5.310**		0.200	U	0.200	U
tert-Butyl alcohol (TBA)	75-65-0	~	1.790		0.500	U	0.500	U	0.500	U	0.500	U	0.500	U
tert-Butylbenzene	98-06-6	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Tetrachloroethylene	127-18-4	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Toluene	108-88-3	5	**7.840**		0.300	J	0.290	J	**20.200**		0.200	U	0.200	U
trans-1,2-Dichloroethylene	156-60-5	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
trans-1,3-Dichloropropylene	10061-02-6	0.4	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Trichloroethylene	79-01-6	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Trichlorofluoromethane	75-69-4	5	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Vinyl Chloride	75-01-4	2	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U	0.200	U
Xylenes, Total	1330-20-7	5	**159**		**6.140**		**5.790**		**390**	D	0.610	J	0.600	U
Semi-Volatiles, PAH Target List		ug/L	ug/L		ug/L		ug/L		ug/L		ug/L		ug/L	
Dilution Factor			10		1		1		10		1		1	
2-Methylnaphthalene	91-57-6	~	13.800	U	11	U	13.800	U	2.830	U	13.800	U	13.800	U
Acenaphthene	83-32-9	20	**52.400**		2.920		2.750		**32.700**		0.250	U	0.250	U
Acenaphthylene	208-96-8	~	2.750		0.240		0.250	U	0.451		0.250	U	0.250	U
Anthracene	120-12-7	50	6.400		0.200	U	0.250	U	1.300		0.250	U	0.250	U
Benzo(a)anthracene	56-55-3	0.002	**2.550**		0.200	U	0.250	U	0.051	U	0.250	U	0.250	U
Benzo(a)pyrene	50-32-8	0.002	**2.400**		0.200	U	0.250	U	0.051	U	0.250	U	0.250	U
Benzo(b)fluoranthene	205-99-2	0.002	**1.200**		0.200	U	0.250	U	0.051	U	0.250	U	0.250	U
Benzo(g,h,i)perylene	191-24-2	~	1.150		0.200	U	0.250	U	0.051	U	0.250	U	0.250	U
Benzo(k)fluoranthene	207-08-9	0.002	**1.700**		0.200	U	0.250	U	0.051	U	0.250	U	0.250	U
Chrysene	218-01-9	0.002	**2.550**		0.200	U	0.250	U	0.051	U	0.250	U	0.250	U
Dibenzo(a,h)anthracene	53-70-3	~	0.300		0.200	U	0.250	U	0.051	U	0.250	U	0.250	U
Fluoranthene	206-44-0	50	8		0.200	J	0.250	U	0.503		0.250	U	0.250	U
Fluorene	86-73-7	50	15		0.360		0.350		8.000		0.250	U	0.250	U
Indeno(1,2,3-cd)pyrene	193-39-5	0.002	**0.950**		0.200	U	0.250	U	0.051	U	0.250	U	0.250	U
Naphthalene	91-20-3	10	**1,070**	D	**14.200**		**14.600**		**88.800**	D	3.700		2.900	
Phenanthrene	85-01-8	50	22.800		0.360		0.300		7.330		0.250	U	0.250	U
Pyrene	129-00-0	50	10.200		0.280		0.250	J	0.513		0.250	U	0.250	U

NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:
D=result is from an analysis that required a dilution
J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
U=analyte not detected at or above the level indicated
B=analyte found in the analysis batch blank
E=result is estimated and cannot be accurately reported due to levels encountered or interferences
P=this flag is used for pesticide and PCB (Aroclor) target compounds when there is a % difference for detected concentrations that exceed method dictated limits between the two GC columns used for analysis
NT=this indicates the analyte was not a target for this sample
~=this indicates that no regulatory limit has been established for this analyte

TABLE 3
SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS
7, 11 23 BRIDGE STREET
8 12 ROSE STREET
SAG HARBOR, NEW YORK

DRAFT

SAMPLE ID:	SV-1	DUPLICATE	SV-2	SV-3	SV-4
LAB ID:	L2230988-01	L2230988-02	L2230988-03	L2230988-04	L2230988-05
COLLECTION DATE:	6/8/2022		6/9/2022	6/9/2022	6/9/2022
SAMPLE DEPTH:					
ANALYTE	**Conc**	**Conc**	**Conc**	**Conc**	**Conc**
VOLATILE ORGANICS IN AIR					
Dichlorodifluoromethane	ND	**2.54**	**2.11**	**2.22**	**2.24**
Chloromethane	**2.91**	**1.52**	**0.448**	ND	ND
Freon-114	ND	ND	ND	ND	ND
Vinyl chloride	ND	ND	ND	ND	ND
1,3-Butadiene	ND	**4.36**	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND
Chloroethane	ND	**0.987**	ND	ND	ND
Ethanol	**358**	**198**	ND	**15.6**	ND
Vinyl bromide	ND	ND	ND	ND	ND
Acetone	**2340**	**896**	**32.5**	**169**	**29.7**
Trichlorofluoromethane	ND	**1.29**	**1.43**	**1.2**	**1.15**
Isopropanol	**12.8**	**9.98**	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND
Tertiary butyl Alcohol	**23.6**	ND	**18**	**2.49**	**1.99**
Methylene chloride	ND	ND	**4.83**	ND	**1.96**
3-Chloropropene	ND	ND	ND	ND	ND
Carbon disulfide	**135**	**149**	**5.17**	**3.11**	**1.63**
Freon-113	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND
Methyl tert butyl ether	ND	ND	ND	ND	ND
2-Butanone	**3980**	**2290**	**131**	**646**	**139**
cis-1,2-Dichloroethene	ND	**2.15**	ND	ND	ND
Ethyl Acetate	**210**	**105**	**22.5**	**41.1**	**26.4**
Chloroform	ND	**1.25**	**12.4**	**8.79**	**4.68**
Tetrahydrofuran	**7.76**	**7.76**	**12.9**	**3.69**	**2.04**
1,2-Dichloroethane	ND	ND	ND	ND	ND
n-Hexane	**191**	**191**	**2.53**	**7.12**	**1.03**
1,1,1-Trichloroethane	ND	ND	ND	ND	ND
Benzene	**82.7**	**90.7**	**2.42**	**4.06**	**1.17**
Carbon tetrachloride	ND	ND	ND	ND	ND
Cyclohexane	**92.6**	**97.4**	ND	**1.63**	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND
1,4-Dioxane	ND	ND	ND	ND	ND
Trichloroethene	**8.6**	**6.02**	**2.18**	**3.38**	**2.79**
2,2,4-Trimethylpentane	ND	ND	ND	ND	ND
Heptane	**183**	**202**	**1.91**	**2.9**	**1.72**
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	**6.02**	ND	ND	ND
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND
Toluene	**69.3**	**55.8**	**16.5**	**22**	**21.9**
2-Hexanone	**660**	**309**	**27**	**131**	**40.8**
Dibromochloromethane	ND	ND	ND	ND	ND
1,2-Dibromoethane	ND	ND	ND	ND	ND
Tetrachloroethene	**9.56**	**1.65**	**2.14**	ND	**2.44**
Chlorobenzene	ND	ND	ND	ND	ND
Ethylbenzene	**17**	**16**	**39.7**	**6.78**	**6.12**
p/m-Xylene	**60.8**	**53.4**	**160**	**24.7**	**25.9**
Bromoform	ND	ND	ND	ND	ND
Styrene	**3.99**	**3.58**	**1.45**	**2.14**	**1.91**
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND
o-Xylene	**21.4**	**19.8**	**144**	**7.91**	**8.51**
4-Ethyltoluene	**6.19**	**6.54**	**2.48**	**2.48**	**3.17**
1,3,5-Trimethylbenzene	**4.85**	**5.7**	**1.9**	**1.58**	**2.35**
1,2,4-Trimethylbenzene	**16.5**	**17.8**	**6.64**	**5.7**	**8.9**
Benzyl chloride	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND
Hexachlorobutadiene	ND	ND	ND	ND	ND

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

ND - Not Detected
ug/m3 - micrograms per cubic meter
NA - Not Available/Not Analyzed
NYSDOH Guidance - New York State Department of Health Guidance for Evaluating Soil Vapor Intrusion

Compound subject to NYSDOH Soil Vapor/Indoor Air Matrix A
Compound subject to NYSDOH Soil Vapor/Indoor Air Matrix B
Compound subject to NYSDOH Soil Vapor/Indoor Air Matrix C

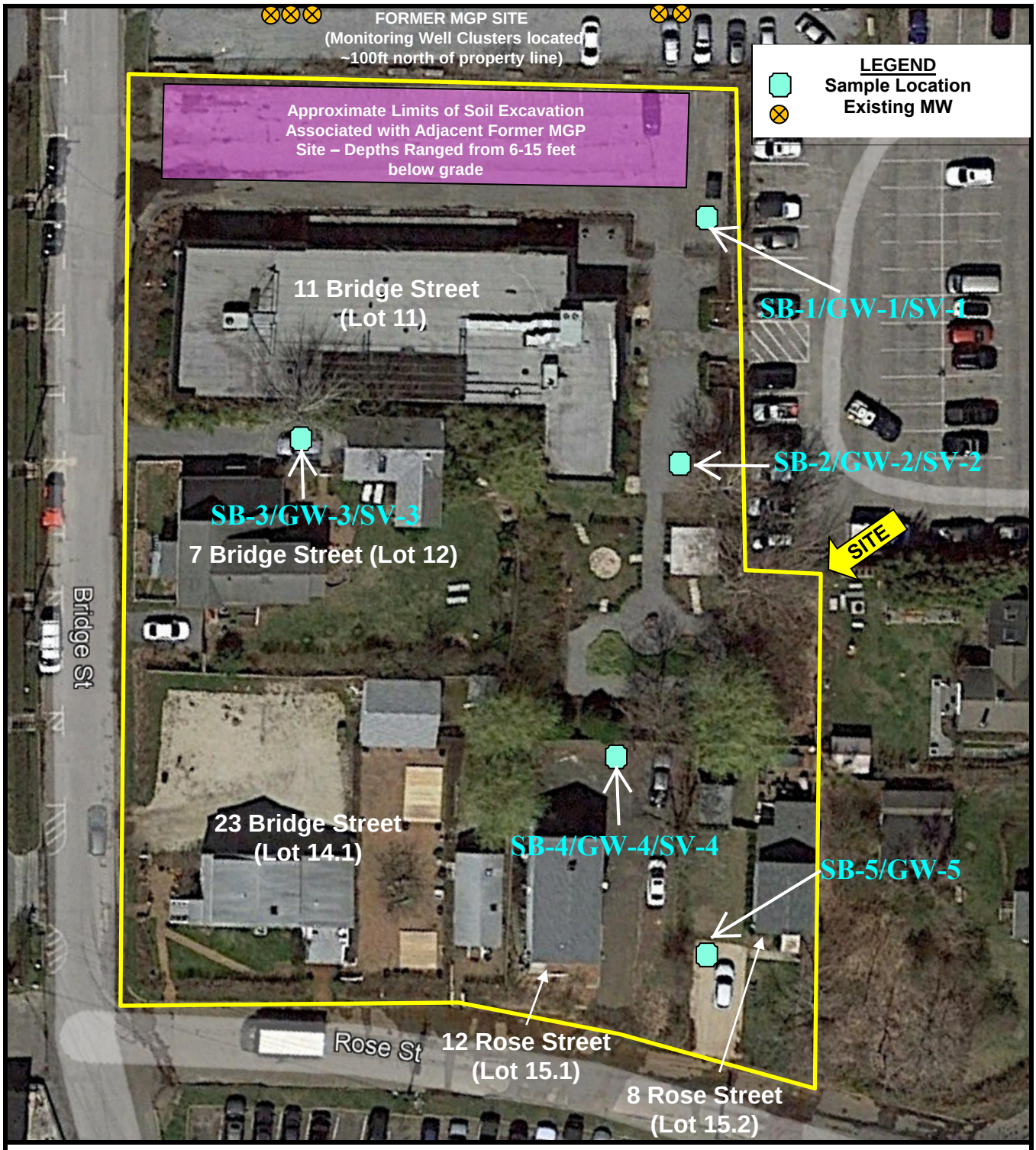

FIGURE 1 – BORING LOCATIONS MAP

SITE NAME: Sag Harbor Property
STREET ADDRESS: 7, 11 & 23 Bridge Street. 8 & 12 Rose Street
MUNICIPALITY, STATE, ZIP: Sag Harbor, New York 11963
PROJECT NUMBER: 20885.00
SOURCE: Google Earth

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