TABLES

Table 1
Monitoring Well Construction Summary

Well ID	Well Diameter (inches)	Well Construction	Screen Slot Size	Installed Well Depth (feet bgs)	Screen Depth (feet bgs)	
					Top	Bottom
MW-20	2.5	Sch. 80 PVC	20	200	190	200
MW-23	2.5	Sch. 80 PVC	20	230	220	230
MW-26	2.5	Sch. 80 PVC	20	245	235	245
MW-27	2.5	Sch. 80 PVC	20	236	226	236
MW-28S-290	2.5	Sch. 80 PVC	20	290	280	290
MW-28D-470	2.5	Sch. 80 PVC	20	470	460	470

bgs - below ground surface
sch - schedule

Table 2
Groundwater Grab Sample Results

				Location:	VPB20		VPB20 (DUP)		VPB20		VPB20		VPB20		VPB20		VPB20		VPB20		VPB20	
				Sample:	VPB20-60-20200910		FD-03-20200910		VPB20-72-20200910		VPB20-100-120-20200910		VPB20-120-140-20200911		VPB20-140-160-20200911		VPB20-180-20200911		VPB20-190-20200911	
				CLP ID:	BG307		BG310		BG308		BG309		BG314		BG315		BG316		BG317	
				Sample Date:	9/10/2020		9/10/2020		9/10/2020		9/10/2020		9/11/2020		9/11/2020		9/11/2020		9/11/2020	
				Start Depth (ft):	60		60		72		100		120		140		180		192	
				End depth (ft):	60		60		72		120		140		160		180		192	
Analyte	CAS	Analyte Type	NYS Ground Water Class GA	Units	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual
1,1,1-Trichloroethane	71-55-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.31	J	2.7	J	1.4	J
1,1,2,2-Tetrachloroethane	79-34-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,1,2-Trichloroethane	79-00-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,1-Dichloroethane	75-34-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.47	J	2.4		2	J
1,1-Dichloroethene	75-35-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.83	J	4.9	J	4	
1,2,3-Trichlorobenzene	87-61-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	TRG	0.04	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,2-Dibromoethane	106-93-4	TRG	0.0006	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,2-Dichlorobenzene	95-50-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.13	J	0.5	U	0.27	J
1,2-Dichloroethane	107-06-2	TRG	0.6	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,2-Dichloropropane	78-87-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,3-Dichlorobenzene	541-73-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.076	J	0.5	U	2.5	U
1,3-Dichloropropene	542-75-6	TRG	0.4	ug/l	0.5	UJ	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
trans-1,3-Dichloropropene	10061-02-6	TRG		ug/l	0.5	UJ	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.11	J	0.052	J	2.5	U
2-Butanone	78-93-3	TRG	50	ug/l	1.2	J	1.3	J	16		5	U	5	U	5	U	5	U	43	
2-Hexanone	591-78-6	TRG	50	ug/l	1.7	J	2.3	J	7		5	U	5	U	5	U	5	U	9.8	J
4-Methyl-2-Pentanone	108-10-1	TRG		ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	25	U
Acetone	67-64-1	TRG	50	ug/l	5	U	5	U	28		5	U	5	U	5	U	5	U	**180**	
Benzene	71-43-2	TRG		ug/l	0.34	J	0.36	J	2.3		0.053	J	0.5	U	0.099	J	0.081	J	20	
Bromochloromethane	74-97-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Bromodichloromethane	75-27-4	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Bromoform	75-25-2	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Bromomethane	74-83-9	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Carbon Disulfide	75-15-0	TRG	60	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Carbon Tetrachloride	56-23-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Chlorobenzene	108-90-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.1	J	0.5	U	0.88	J
Chloroethane	75-00-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Chloroform	67-66-3	TRG	7	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Chloromethane	74-87-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.9	J+
cis-1,2-Dichloroethylene	156-59-2	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.12	J	2.2		**67**		**49**		**300**	
Cyclohexane	110-82-7	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Dibromochloromethane	124-48-1	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Dichlorodifluoromethane	75-71-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Ethylbenzene	100-41-4	TRG	5	ug/l	0.24	J	0.25	J	1.8		0.5	U	0.5	U	0.5	U	0.5	U	0.45	J
Isopropylbenzene	98-82-8	TRG	5	ug/l	0.5	U	0.5	U	0.088	J	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Methyl Acetate	79-20-9	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	25	
Methyl tert-Butyl Ether	1634-04-4	TRG	10	ug/l	0.5	U	0.5	U	0.5	U	0.096	J	0.27	J	1.1		0.87		3.9	
Methylcyclohexane	108-87-2	TRG		ug/l	0.5	U	0.5	U	0.073	J	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Methylene Chloride	75-09-2	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Styrene	100-42-5	TRG	5	ug/l	0.07	J	0.066	J	0.96		0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Tetrachloroethylene(PCE)	127-18-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.57		1.1		**11**		**10**		**160**	
Toluene	108-88-3	TRG	5	ug/l	0.81		0.85		**7.6**		0.2	J	0.5	U	0.5	U	0.5	U	**14**	
trans-1,2-Dichloroethene	156-60-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.24	J	0.32	J	1.2	J
Trichloroethene (TCE)	79-01-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.17	J	1.6		**57**		**30**		**310**	
Trichlorofluoromethane	75-69-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Vinyl Chloride	75-01-4	TRG	2	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.17	J	0.35	J	**9.7**	J+
Xylene	1330-20-7	TRG	5	ug/l	0.47	J	0.47	J	3.5		0.5	U	0.5	U	0.5	U	0.5	U	0.18	J
M, P Xylenes (1,3 and 1,4-Dimethylbenzene)	179601-23-1	TRG		ug/l	0.22	J	0.2	J	1.5		0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	TRG	5	ug/l	0.25	J	0.27	J	2		0.5	U	0.5	U	0.5	U	0.5	U	0.18	J
1,2,3-Trimethyl Benzene	526-73-8	TIC	5	ug/l					0.97	NJ									0.57	NJ
1,2-Dichloro-1,1,2-Trifluoroethane	354-23-4	TIC		ug/l																
1,3-Cyclopentadiene	542-92-7	TIC		ug/l																
1-BUTENE	106-98-9	TIC		ug/l																
1-Ethyl-3-Methyl Benzene	620-14-4	TIC		ug/l					0.72	NJ										
1-Ethyltoluene	611-14-3	TIC		ug/l					0.55	NJ										
1-Hexanol	111-27-3	TIC		ug/l																
1-Hexene	592-41-6	TIC		ug/l																
1H-INDENE, 1-METHYLENE-	2471-84-3	TIC		ug/l															0.59	NJ
1-N-Butyl-3-(3,4-Dichlorophenyl)-1-Methylurea	124-19-6	TIC		ug/l	2.2	NJ	3.1	NJ	16	NJ	3.1	NJ	0.58	NJ			1.3	NJ	20	NJ
1-Pentadecene	109-67-1	TIC		ug/l																
1-Propene, 3-chloro-2-methyl-	563-47-3	TIC		ug/l																
2,4-Decadienal, (E,E)-	25152-84-5	TIC		ug/l																
2-Butene, 2-methyl-	513-35-9	TIC		ug/l																
2-DECANONE	693-54-9	TIC		ug/l	0.61	NJ	0.89	NJ	9.6	NJ	3.3	NJ							9.9	NJ
2-Decenal, (E)-	3913-81-3	TIC		ug/l																

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB20		VPB20 (DUP)		VPB20		VPB20		VPB20		VPB20		VPB20		VPB20		VPB20	
				Sample:	VPB20-60-20200910		FD-03-20200910		VPB20-72-20200910		VPB20-100-120-20200910		VPB20-120-140-20200911		VPB20-140-160-20200911		VPB20-180-20200911		VPB20-190-20200911	
				CLP ID:	BG307		BG310		BG308		BG309		BG314		BG315		BG316		BG317	
				Sample Date:	9/10/2020		9/10/2020		9/10/2020		9/10/2020		9/11/2020		9/11/2020		9/11/2020		9/11/2020	
				Start Depth (ft):	60		60		72		100		120		140		180		192	
				End depth (ft):	60		60		72		120		140		160		180		192	
Analyte	**CAS**	**Analyte Type**	**NYS Ground Water Class GA**	**Units**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**
2-Decenal, (Z)-	2497-25-8	TIC		ug/l																
2-Ethyl-1-Hexanol	104-76-7	TIC		ug/l																
2-Heptanone	110-43-0	TIC		ug/l	0.53	NJ	0.55	NJ	2	NJ									3.6	NJ
2-Heptenal, (E)-	18829-55-5	TIC		ug/l																
2-Heptenal, (Z)-	57266-86-1	TIC		ug/l																
2-Methyl-1-Butene	563-46-2	TIC		ug/l																
2-Methyl-1-Pentene	763-29-1	TIC		ug/l																
2-Nonanone	821-55-6	TIC		ug/l	1	NJ	1.3	NJ	12	NJ	0.92	NJ							12	NJ
2-Nonenal, (E)-	18829-56-6	TIC		ug/l															0.74	NJ
2-Octanone	111-13-7	TIC		ug/l	0.87	NJ	1.1	NJ	4.3	NJ									4.5	NJ
2-Octenal, (E)-	2548-87-0	TIC		ug/l																
2-Pentene	109-68-2	TIC		ug/l																
2-Pentene, (E)-	646-04-8	TIC		ug/l																
2-Undecenal	2463-77-6	TIC		ug/l																
3-Decanone	928-80-3	TIC		ug/l					0.5	NJ										
3-Decen-1-ol, (E)-	10339-60-3	TIC		ug/l																
3-Nonanone	925-78-0	TIC		ug/l					1.2	NJ										
4-Ethyltoluene	622-96-8	TIC		ug/l					1.7	NJ										
Acrolein	107-02-8	TIC	5	ug/l															**9.1**	NJ
Benzene, 1-methyl-4-propyl-	1074-55-1	TIC		ug/l					0.54	NJ										
Chlorodifluoromethane	75-45-6	TIC		ug/l																
Crotonaldehyde	4170-30-3	TIC		ug/l															0.65	NJ
Cyclodecene	3618-12-0	TIC		ug/l																
Cyclopentene	142-29-0	TIC		ug/l																
Cyclopropane, 1,2-dimethyl-, trans-	2402-06-4	TIC		ug/l																
Cyclopropylbenzene	873-49-4	TIC		ug/l					1.2	NJ										
Cymene	99-87-6	TIC	5	ug/l					0.93	NJ										
Decyl Aldehyde	112-31-2	TIC		ug/l					1.4	NJ										
Diphenyl Ether (Phenylether)	101-84-8	TIC	10	ug/l																
Di-sec-butyl ether	6863-58-7	TIC		ug/l																
Ethylcyclopropane	1191-96-4	TIC		ug/l																
Furan	110-00-9	TIC		ug/l															0.64	NJ
Furan, 2-pentyl-	3777-69-3	TIC		ug/l	0.54	NJ	0.56	NJ	0.8	NJ									0.87	NJ
Heptanal	111-71-7	TIC		ug/l	0.71	NJ	0.67	NJ	4.2	NJ									5.9	NJ
Heptanol; 1-	111-70-6	TIC		ug/l																
Hexanal	66-25-1	TIC		ug/l															19	NJ
Isobutylene	115-11-7	TIC		ug/l																
Methyl Furan	534-22-5	TIC		ug/l															0.57	NJ
METHYLACETYLENE	74-99-7	TIC		ug/l																
Naphthalene	91-20-3	TIC	10	ug/l																
N-Butyraldehyde	123-72-8	TIC		ug/l															1.3	NJ
N-Heptane	142-82-5	TIC		ug/l																
N-Octanol	111-87-5	TIC		ug/l																
Nonanol; 1-	143-08-8	TIC		ug/l																
N-Pentane	109-66-0	TIC		ug/l																
N-Propylbenzene	103-65-1	TIC	5	ug/l					0.69	NJ										
Octamethylcyclotetrasiloxane	556-67-2	TIC		ug/l																
Octanal	124-13-0	TIC		ug/l	1.1	NJ	1.5	NJ	8	NJ	0.65	NJ					0.59	NJ	6.6	NJ D
Pentanal (Valeraldehyde)	110-62-3	TIC		ug/l					1.1	NJ									1.9	NJ
Phosgene	75-44-5	TIC		ug/l																
Propylene	115-07-1	TIC		ug/l					1.2	NJ									1.2	NJ
Thiophene	110-02-1	TIC		ug/l																
trans-3-Hexene	13269-52-8	TIC		ug/l																
Unknown Alkane-01	UNK-ALKANE-01	TIC		ug/l																
Unknown Alkane-02	UNK-ALKANE-02	TIC		ug/l																
Unknown Alkane-03	UNK-ALKANE-03	TIC		ug/l																
Unknown Alkane-04	UNK-ALKANE-04	TIC		ug/l																
Unknown-01	UNKNOWN-01	TIC		ug/l	0.83	J	1.1	J	0.58	J	0.66	J					1.5	J	15	J
Unknown-02	UNKNOWN-02	TIC		ug/l					7.7	J	0.64	J							0.83	J
Unknown-03	UNKNOWN-03	TIC		ug/l					0.63	J	0.55	J							0.81	J
Unknown-04	UNKNOWN-04	TIC		ug/l					0.7	J	1.2	J							0.52	J
Unknown-05	UNKNOWN-05	TIC		ug/l					0.74	J	1.4	J							0.82	J
Unknown-06	UNKNOWN-06	TIC		ug/l					0.99	J	1.1	J							1.1	J
Unknown-07	UNKNOWN-07	TIC		ug/l					0.95	J										
Unknown-08	UNKNOWN-08	TIC		ug/l																

Notes:
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VALUE is non-detect but the reporting limit exceeds the criteria.

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					Top	Bottom
MW-20	2.5	Sch. 80 PVC	20	200	190	200
MW-23	2.5	Sch. 80 PVC	20	230	220	230
MW-26	2.5	Sch. 80 PVC	20	245	235	245
MW-27	2.5	Sch. 80 PVC	20	236	226	236
MW-28S-290	2.5	Sch. 80 PVC	20	290	280	290
MW-28D-470	2.5	Sch. 80 PVC	20	470	460	470

bgs - below ground surface
sch - schedule

Table 2
Groundwater Grab Sample Results

				Location:	VPB20		VPB20 (DUP)		VPB20		VPB20		VPB20		VPB20		VPB20		VPB20		VPB20	
				Sample:	VPB20-60-20200910		FD-03-20200910		VPB20-72-20200910		VPB20-100-120-20200910		VPB20-120-140-20200911		VPB20-140-160-20200911		VPB20-180-20200911		VPB20-190-20200911	
				CLP ID:	BG307		BG310		BG308		BG309		BG314		BG315		BG316		BG317	
				Sample Date:	9/10/2020		9/10/2020		9/10/2020		9/10/2020		9/11/2020		9/11/2020		9/11/2020		9/11/2020	
				Start Depth (ft):	60		60		72		100		120		140		180		192	
				End depth (ft):	60		60		72		120		140		160		180		192	
Analyte	CAS	Analyte Type	NYS Ground Water Class GA	Units	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual
1,1,1-Trichloroethane	71-55-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.31	J	2.7	J	1.4	J
1,1,2,2-Tetrachloroethane	79-34-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,1,2-Trichloroethane	79-00-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,1-Dichloroethane	75-34-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.47	J	2.4		2	J
1,1-Dichloroethene	75-35-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.83	J	4.9	J	4	
1,2,3-Trichlorobenzene	87-61-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	TRG	0.04	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,2-Dibromoethane	106-93-4	TRG	0.0006	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,2-Dichlorobenzene	95-50-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.13	J	0.5	U	0.27	J
1,2-Dichloroethane	107-06-2	TRG	0.6	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,2-Dichloropropane	78-87-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,3-Dichlorobenzene	541-73-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.076	J	0.5	U	2.5	U
1,3-Dichloropropene	542-75-6	TRG	0.4	ug/l	0.5	UJ	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
trans-1,3-Dichloropropene	10061-02-6	TRG		ug/l	0.5	UJ	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.11	J	0.052	J	2.5	U
2-Butanone	78-93-3	TRG	50	ug/l	1.2	J	1.3	J	16		5	U	5	U	5	U	5	U	43	
2-Hexanone	591-78-6	TRG	50	ug/l	1.7	J	2.3	J	7		5	U	5	U	5	U	5	U	9.8	J
4-Methyl-2-Pentanone	108-10-1	TRG		ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	25	U
Acetone	67-64-1	TRG	50	ug/l	5	U	5	U	28		5	U	5	U	5	U	5	U	**180**	
Benzene	71-43-2	TRG		ug/l	0.34	J	0.36	J	2.3		0.053	J	0.5	U	0.099	J	0.081	J	20	
Bromochloromethane	74-97-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Bromodichloromethane	75-27-4	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Bromoform	75-25-2	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Bromomethane	74-83-9	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Carbon Disulfide	75-15-0	TRG	60	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Carbon Tetrachloride	56-23-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Chlorobenzene	108-90-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.1	J	0.5	U	0.88	J
Chloroethane	75-00-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Chloroform	67-66-3	TRG	7	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Chloromethane	74-87-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.9	J+
cis-1,2-Dichloroethylene	156-59-2	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.12	J	2.2		**67**		**49**		**300**	
Cyclohexane	110-82-7	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Dibromochloromethane	124-48-1	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Dichlorodifluoromethane	75-71-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Ethylbenzene	100-41-4	TRG	5	ug/l	0.24	J	0.25	J	1.8		0.5	U	0.5	U	0.5	U	0.5	U	0.45	J
Isopropylbenzene	98-82-8	TRG	5	ug/l	0.5	U	0.5	U	0.088	J	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Methyl Acetate	79-20-9	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	25	
Methyl tert-Butyl Ether	1634-04-4	TRG	10	ug/l	0.5	U	0.5	U	0.5	U	0.096	J	0.27	J	1.1		0.87		3.9	
Methylcyclohexane	108-87-2	TRG		ug/l	0.5	U	0.5	U	0.073	J	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Methylene Chloride	75-09-2	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Styrene	100-42-5	TRG	5	ug/l	0.07	J	0.066	J	0.96		0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Tetrachloroethylene(PCE)	127-18-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.57		1.1		**11**		**10**		**160**	
Toluene	108-88-3	TRG	5	ug/l	0.81		0.85		**7.6**		0.2	J	0.5	U	0.5	U	0.5	U	**14**	
trans-1,2-Dichloroethene	156-60-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.24	J	0.32	J	1.2	J
Trichloroethene (TCE)	79-01-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.17	J	1.6		**57**		**30**		**310**	
Trichlorofluoromethane	75-69-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Vinyl Chloride	75-01-4	TRG	2	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.17	J	0.35	J	**9.7**	J+
Xylene	1330-20-7	TRG	5	ug/l	0.47	J	0.47	J	3.5		0.5	U	0.5	U	0.5	U	0.5	U	0.18	J
M, P Xylenes (1,3 and 1,4-Dimethylbenzene)	179601-23-1	TRG		ug/l	0.22	J	0.2	J	1.5		0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	TRG	5	ug/l	0.25	J	0.27	J	2		0.5	U	0.5	U	0.5	U	0.5	U	0.18	J
1,2,3-Trimethyl Benzene	526-73-8	TIC	5	ug/l					0.97	NJ									0.57	NJ
1,2-Dichloro-1,1,2-Trifluoroethane	354-23-4	TIC		ug/l																
1,3-Cyclopentadiene	542-92-7	TIC		ug/l																
1-BUTENE	106-98-9	TIC		ug/l																
1-Ethyl-3-Methyl Benzene	620-14-4	TIC		ug/l					0.72	NJ										
1-Ethyltoluene	611-14-3	TIC		ug/l					0.55	NJ										
1-Hexanol	111-27-3	TIC		ug/l																
1-Hexene	592-41-6	TIC		ug/l																
1H-INDENE, 1-METHYLENE-	2471-84-3	TIC		ug/l															0.59	NJ
1-N-Butyl-3-(3,4-Dichlorophenyl)-1-Methylurea	124-19-6	TIC		ug/l	2.2	NJ	3.1	NJ	16	NJ	3.1	NJ	0.58	NJ			1.3	NJ	20	NJ
1-Pentadecene	109-67-1	TIC		ug/l																
1-Propene, 3-chloro-2-methyl-	563-47-3	TIC		ug/l																
2,4-Decadienal, (E,E)-	25152-84-5	TIC		ug/l																
2-Butene, 2-methyl-	513-35-9	TIC		ug/l																
2-DECANONE	693-54-9	TIC		ug/l	0.61	NJ	0.89	NJ	9.6	NJ	3.3	NJ							9.9	NJ
2-Decenal, (E)-	3913-81-3	TIC		ug/l																

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB20		VPB20 (DUP)		VPB20		VPB20		VPB20		VPB20		VPB20		VPB20		VPB20	
				Sample:	VPB20-60-20200910		FD-03-20200910		VPB20-72-20200910		VPB20-100-120-20200910		VPB20-120-140-20200911		VPB20-140-160-20200911		VPB20-180-20200911		VPB20-190-20200911	
				CLP ID:	BG307		BG310		BG308		BG309		BG314		BG315		BG316		BG317	
				Sample Date:	9/10/2020		9/10/2020		9/10/2020		9/10/2020		9/11/2020		9/11/2020		9/11/2020		9/11/2020	
				Start Depth (ft):	60		60		72		100		120		140		180		192	
				End depth (ft):	60		60		72		120		140		160		180		192	
Analyte	**CAS**	**Analyte Type**	**NYS Ground Water Class GA**	**Units**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**
2-Decenal, (Z)-	2497-25-8	TIC		ug/l																
2-Ethyl-1-Hexanol	104-76-7	TIC		ug/l																
2-Heptanone	110-43-0	TIC		ug/l	0.53	NJ	0.55	NJ	2	NJ									3.6	NJ
2-Heptenal, (E)-	18829-55-5	TIC		ug/l																
2-Heptenal, (Z)-	57266-86-1	TIC		ug/l																
2-Methyl-1-Butene	563-46-2	TIC		ug/l																
2-Methyl-1-Pentene	763-29-1	TIC		ug/l																
2-Nonanone	821-55-6	TIC		ug/l	1	NJ	1.3	NJ	12	NJ	0.92	NJ							12	NJ
2-Nonenal, (E)-	18829-56-6	TIC		ug/l															0.74	NJ
2-Octanone	111-13-7	TIC		ug/l	0.87	NJ	1.1	NJ	4.3	NJ									4.5	NJ
2-Octenal, (E)-	2548-87-0	TIC		ug/l																
2-Pentene	109-68-2	TIC		ug/l																
2-Pentene, (E)-	646-04-8	TIC		ug/l																
2-Undecenal	2463-77-6	TIC		ug/l																
3-Decanone	928-80-3	TIC		ug/l					0.5	NJ										
3-Decen-1-ol, (E)-	10339-60-3	TIC		ug/l																
3-Nonanone	925-78-0	TIC		ug/l					1.2	NJ										
4-Ethyltoluene	622-96-8	TIC		ug/l					1.7	NJ										
Acrolein	107-02-8	TIC	5	ug/l															**9.1**	NJ
Benzene, 1-methyl-4-propyl-	1074-55-1	TIC		ug/l					0.54	NJ										
Chlorodifluoromethane	75-45-6	TIC		ug/l																
Crotonaldehyde	4170-30-3	TIC		ug/l															0.65	NJ
Cyclodecene	3618-12-0	TIC		ug/l																
Cyclopentene	142-29-0	TIC		ug/l																
Cyclopropane, 1,2-dimethyl-, trans-	2402-06-4	TIC		ug/l																
Cyclopropylbenzene	873-49-4	TIC		ug/l					1.2	NJ										
Cymene	99-87-6	TIC	5	ug/l					0.93	NJ										
Decyl Aldehyde	112-31-2	TIC		ug/l					1.4	NJ										
Diphenyl Ether (Phenylether)	101-84-8	TIC	10	ug/l																
Di-sec-butyl ether	6863-58-7	TIC		ug/l																
Ethylcyclopropane	1191-96-4	TIC		ug/l																
Furan	110-00-9	TIC		ug/l															0.64	NJ
Furan, 2-pentyl-	3777-69-3	TIC		ug/l	0.54	NJ	0.56	NJ	0.8	NJ									0.87	NJ
Heptanal	111-71-7	TIC		ug/l	0.71	NJ	0.67	NJ	4.2	NJ									5.9	NJ
Heptanol; 1-	111-70-6	TIC		ug/l																
Hexanal	66-25-1	TIC		ug/l															19	NJ
Isobutylene	115-11-7	TIC		ug/l																
Methyl Furan	534-22-5	TIC		ug/l															0.57	NJ
METHYLACETYLENE	74-99-7	TIC		ug/l																
Naphthalene	91-20-3	TIC	10	ug/l																
N-Butyraldehyde	123-72-8	TIC		ug/l															1.3	NJ
N-Heptane	142-82-5	TIC		ug/l																
N-Octanol	111-87-5	TIC		ug/l																
Nonanol; 1-	143-08-8	TIC		ug/l																
N-Pentane	109-66-0	TIC		ug/l																
N-Propylbenzene	103-65-1	TIC	5	ug/l					0.69	NJ										
Octamethylcyclotetrasiloxane	556-67-2	TIC		ug/l																
Octanal	124-13-0	TIC		ug/l	1.1	NJ	1.5	NJ	8	NJ	0.65	NJ					0.59	NJ	6.6	NJ D
Pentanal (Valeraldehyde)	110-62-3	TIC		ug/l					1.1	NJ									1.9	NJ
Phosgene	75-44-5	TIC		ug/l																
Propylene	115-07-1	TIC		ug/l					1.2	NJ									1.2	NJ
Thiophene	110-02-1	TIC		ug/l																
trans-3-Hexene	13269-52-8	TIC		ug/l																
Unknown Alkane-01	UNK-ALKANE-01	TIC		ug/l																
Unknown Alkane-02	UNK-ALKANE-02	TIC		ug/l																
Unknown Alkane-03	UNK-ALKANE-03	TIC		ug/l																
Unknown Alkane-04	UNK-ALKANE-04	TIC		ug/l																
Unknown-01	UNKNOWN-01	TIC		ug/l	0.83	J	1.1	J	0.58	J	0.66	J					1.5	J	15	J
Unknown-02	UNKNOWN-02	TIC		ug/l					7.7	J	0.64	J							0.83	J
Unknown-03	UNKNOWN-03	TIC		ug/l					0.63	J	0.55	J							0.81	J
Unknown-04	UNKNOWN-04	TIC		ug/l					0.7	J	1.2	J							0.52	J
Unknown-05	UNKNOWN-05	TIC		ug/l					0.74	J	1.4	J							0.82	J
Unknown-06	UNKNOWN-06	TIC		ug/l					0.99	J	1.1	J							1.1	J
Unknown-07	UNKNOWN-07	TIC		ug/l					0.95	J										
Unknown-08	UNKNOWN-08	TIC		ug/l																

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB20		VPB20		VPB20		VPB20 (DUP)		VPB20		VPB20		VPB23		VPB23	
				Sample:	VPB20-200-220-20200911		VPB20-220-240-20200914		VPB20-240-260-20200914		FD-04-20200914		VPB20-260-280-20200914		VPB20-280-300-20200914		VPB23-40-60-20200810		VPB23-60-80-20200810	
				CLP ID:	BG318		BG319		BG323		BG326		BG324		BG325		BFEE8		BFEF1	
				Sample Date:	9/11/2020		9/14/2020		9/14/2020		9/14/2020		9/14/2020		9/14/2020		8/10/2020		8/10/2020	
				Start Depth (ft):	200		220		240		240		260		280		40		60	
				End depth (ft):	220		240		260		260		280		300		60		80	
Analyte	CAS	Analyte Type	NYS Ground Water Class GA	Units	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual
1,1,1-Trichloroethane	71-55-6	TRG	5	ug/l	**6.3**	J	**5.5**		0.2	J	0.22	J	1.2		0.18	J	0.5	U	0.5	U
1,1,2,2-Tetrachloroethane	79-34-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	TRG	1	ug/l	0.089	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1-Dichloroethane	75-34-3	TRG	5	ug/l	**5.2**		4		0.14	J	0.15	J	0.57		0.27	J	0.5	U	0.5	U
1,1-Dichloroethene	75-35-4	TRG	5	ug/l	**7.8**	J	**13**	J+	0.36	J	0.37	J	0.97		0.71		0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
1,2,4-Trichlorobenzene	120-82-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	TRG	0.04	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dibromoethane	106-93-4	TRG	0.0006	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichlorobenzene	95-50-1	TRG	3	ug/l	0.083	J	0.051	J	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
1,2-Dichloroethane	107-06-2	TRG	0.6	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,3-Dichlorobenzene	541-73-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
1,3-Dichloropropene	542-75-6	TRG	0.4	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
cis-1,3-Dichloropropene	10061-01-5	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
trans-1,3-Dichloropropene	10061-02-6	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,4-Dichlorobenzene	106-46-7	TRG	3	ug/l	0.057	J	0.048	J	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
2-Butanone	78-93-3	TRG	50	ug/l	5	U	5	U	3.3	J	1.9	J	2.3	J	1.6	J	5	U	5	U
2-Hexanone	591-78-6	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	TRG		ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
Acetone	67-64-1	TRG	50	ug/l	5	U	5	U	14		5	U	5	U	5	U	5	U	5	U
Benzene	71-43-2	TRG		ug/l	0.29	J	0.46	J	0.18	J	0.15	J	4.4		0.15	J	0.5	U	0.5	U
Bromochloromethane	74-97-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromodichloromethane	75-27-4	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromomethane	74-83-9	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Carbon Disulfide	75-15-0	TRG	60	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.23	J	0.5	U	0.5	U	0.5	U
Carbon Tetrachloride	56-23-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
Chloroethane	75-00-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.93		0.5	U	0.5	U
Chloroform	67-66-3	TRG	7	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Chloromethane	74-87-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
cis-1,2-Dichloroethylene	156-59-2	TRG	5	ug/l	**120**		**37**		1.3		1.6		3.7		**6.1**		0.5	U	0.5	U
Cyclohexane	110-82-7	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Dibromochloromethane	124-48-1	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Ethylbenzene	100-41-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.11	J	0.5	U	0.5	U	0.5	U
Isopropylbenzene	98-82-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methyl Acetate	79-20-9	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methyl tert-Butyl Ether	1634-04-4	TRG	10	ug/l	3.7		6		8		9.9		1.6		**16**		0.5	U	0.5	U
Methylcyclohexane	108-87-2	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methylene Chloride	75-09-2	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Styrene	100-42-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.062	J	0.5	U	0.5	U	0.5	U
Tetrachloroethylene(PCE)	127-18-4	TRG	5	ug/l	**77**		**72**		**5.5**		**7.8**		3.3		**11**		0.5	U	0.5	U
Toluene	108-88-3	TRG	5	ug/l	0.076	J	0.063	J	0.11	J	0.11	J	0.77		0.11	J	0.5	U	0.5	U
trans-1,2-Dichloroethene	156-60-5	TRG	5	ug/l	0.6		0.2	J+	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Trichloroethene (TCE)	79-01-6	TRG	5	ug/l	**70**		**150**		**11**		**13**		3.7		**27**		0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Vinyl Chloride	75-01-4	TRG	2	ug/l	**2.1**		**2.5**		0.5	U	0.5	U	0.5	U	0.18	J	0.5	U	0.5	U
Xylene	1330-20-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.227	J	0.5	U	0.5	U	0.5	U
M, P Xylenes (1,3 and 1,4-Dimethylbenzene)	179601-23-1	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.15	J	0.5	U	0.5	U	0.5	U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.077	J	0.5	U	0.5	U	0.5	U
1,2,3-Trimethyl Benzene	526-73-8	TIC	5	ug/l																
1,2-Dichloro-1,1,2-Trifluoroethane	354-23-4	TIC		ug/l																
1,3-Cyclopentadiene	542-92-7	TIC		ug/l									0.65	NJ						
1-BUTENE	106-98-9	TIC		ug/l									5.1	NJ						
1-Ethyl-3-Methyl Benzene	620-14-4	TIC		ug/l																
1-Ethyltoluene	611-14-3	TIC		ug/l																
1-Hexanol	111-27-3	TIC		ug/l																
1-Hexene	592-41-6	TIC		ug/l																
1H-INDENE, 1-METHYLENE-	2471-84-3	TIC		ug/l																
1-N-Butyl-3-(3,4-Dichlorophenyl)-1-Methylurea	124-19-6	TIC		ug/l	1.1	NJ	6.7	NJ	11	NJ	11	NJ	4.9	NJ	9.5	NJ	6.3	NJ	8	NJ
1-Pentadecene	109-67-1	TIC		ug/l																
1-Propene, 3-chloro-2-methyl-	563-47-3	TIC		ug/l																
2,4-Decadienal, (E,E)-	25152-84-5	TIC		ug/l															0.67	NJ
2-Butene, 2-methyl-	513-35-9	TIC		ug/l																
2-DECANONE	693-54-9	TIC		ug/l																
2-Decenal, (E)-	3913-81-3	TIC		ug/l					1.1	NJ	0.97	NJ								

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 1
Monitoring Well Construction Summary

Well ID	Well Diameter (inches)	Well Construction	Screen Slot Size	Installed Well Depth (feet bgs)	Screen Depth (feet bgs)	
					Top	Bottom
MW-20	2.5	Sch. 80 PVC	20	200	190	200
MW-23	2.5	Sch. 80 PVC	20	230	220	230
MW-26	2.5	Sch. 80 PVC	20	245	235	245
MW-27	2.5	Sch. 80 PVC	20	236	226	236
MW-28S-290	2.5	Sch. 80 PVC	20	290	280	290
MW-28D-470	2.5	Sch. 80 PVC	20	470	460	470

bgs - below ground surface
sch - schedule

Table 2
Groundwater Grab Sample Results

				Location:	VPB20		VPB20 (DUP)		VPB20		VPB20		VPB20		VPB20		VPB20		VPB20		VPB20	
				Sample:	VPB20-60-20200910		FD-03-20200910		VPB20-72-20200910		VPB20-100-120-20200910		VPB20-120-140-20200911		VPB20-140-160-20200911		VPB20-180-20200911		VPB20-190-20200911	
				CLP ID:	BG307		BG310		BG308		BG309		BG314		BG315		BG316		BG317	
				Sample Date:	9/10/2020		9/10/2020		9/10/2020		9/10/2020		9/11/2020		9/11/2020		9/11/2020		9/11/2020	
				Start Depth (ft):	60		60		72		100		120		140		180		192	
				End depth (ft):	60		60		72		120		140		160		180		192	
Analyte	CAS	Analyte Type	NYS Ground Water Class GA	Units	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual
1,1,1-Trichloroethane	71-55-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.31	J	2.7	J	1.4	J
1,1,2,2-Tetrachloroethane	79-34-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,1,2-Trichloroethane	79-00-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,1-Dichloroethane	75-34-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.47	J	2.4		2	J
1,1-Dichloroethene	75-35-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.83	J	4.9	J	4	
1,2,3-Trichlorobenzene	87-61-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,2,4-Trichlorobenzene	120-82-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	TRG	0.04	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,2-Dibromoethane	106-93-4	TRG	0.0006	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,2-Dichlorobenzene	95-50-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.13	J	0.5	U	0.27	J
1,2-Dichloroethane	107-06-2	TRG	0.6	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,2-Dichloropropane	78-87-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
1,3-Dichlorobenzene	541-73-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.076	J	0.5	U	2.5	U
1,3-Dichloropropene	542-75-6	TRG	0.4	ug/l	0.5	UJ	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U	2.5	U
cis-1,3-Dichloropropene	10061-01-5	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
trans-1,3-Dichloropropene	10061-02-6	TRG		ug/l	0.5	UJ	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U	2.5	U
1,4-Dichlorobenzene	106-46-7	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.11	J	0.052	J	2.5	U
2-Butanone	78-93-3	TRG	50	ug/l	1.2	J	1.3	J	16		5	U	5	U	5	U	5	U	43	
2-Hexanone	591-78-6	TRG	50	ug/l	1.7	J	2.3	J	7		5	U	5	U	5	U	5	U	9.8	J
4-Methyl-2-Pentanone	108-10-1	TRG		ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	25	U
Acetone	67-64-1	TRG	50	ug/l	5	U	5	U	28		5	U	5	U	5	U	5	U	**180**	
Benzene	71-43-2	TRG		ug/l	0.34	J	0.36	J	2.3		0.053	J	0.5	U	0.099	J	0.081	J	20	
Bromochloromethane	74-97-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Bromodichloromethane	75-27-4	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Bromoform	75-25-2	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Bromomethane	74-83-9	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Carbon Disulfide	75-15-0	TRG	60	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Carbon Tetrachloride	56-23-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Chlorobenzene	108-90-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.1	J	0.5	U	0.88	J
Chloroethane	75-00-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Chloroform	67-66-3	TRG	7	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Chloromethane	74-87-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.9	J+
cis-1,2-Dichloroethylene	156-59-2	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.12	J	2.2		**67**		**49**		**300**	
Cyclohexane	110-82-7	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Dibromochloromethane	124-48-1	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Dichlorodifluoromethane	75-71-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Ethylbenzene	100-41-4	TRG	5	ug/l	0.24	J	0.25	J	1.8		0.5	U	0.5	U	0.5	U	0.5	U	0.45	J
Isopropylbenzene	98-82-8	TRG	5	ug/l	0.5	U	0.5	U	0.088	J	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Methyl Acetate	79-20-9	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	25	
Methyl tert-Butyl Ether	1634-04-4	TRG	10	ug/l	0.5	U	0.5	U	0.5	U	0.096	J	0.27	J	1.1		0.87		3.9	
Methylcyclohexane	108-87-2	TRG		ug/l	0.5	U	0.5	U	0.073	J	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Methylene Chloride	75-09-2	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Styrene	100-42-5	TRG	5	ug/l	0.07	J	0.066	J	0.96		0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Tetrachloroethylene(PCE)	127-18-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.57		1.1		**11**		**10**		**160**	
Toluene	108-88-3	TRG	5	ug/l	0.81		0.85		**7.6**		0.2	J	0.5	U	0.5	U	0.5	U	**14**	
trans-1,2-Dichloroethene	156-60-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.24	J	0.32	J	1.2	J
Trichloroethene (TCE)	79-01-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.17	J	1.6		**57**		**30**		**310**	
Trichlorofluoromethane	75-69-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
Vinyl Chloride	75-01-4	TRG	2	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.17	J	0.35	J	**9.7**	J+
Xylene	1330-20-7	TRG	5	ug/l	0.47	J	0.47	J	3.5		0.5	U	0.5	U	0.5	U	0.5	U	0.18	J
M, P Xylenes (1,3 and 1,4-Dimethylbenzene)	179601-23-1	TRG		ug/l	0.22	J	0.2	J	1.5		0.5	U	0.5	U	0.5	U	0.5	U	2.5	U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	TRG	5	ug/l	0.25	J	0.27	J	2		0.5	U	0.5	U	0.5	U	0.5	U	0.18	J
1,2,3-Trimethyl Benzene	526-73-8	TIC	5	ug/l					0.97	NJ									0.57	NJ
1,2-Dichloro-1,1,2-Trifluoroethane	354-23-4	TIC		ug/l																
1,3-Cyclopentadiene	542-92-7	TIC		ug/l																
1-BUTENE	106-98-9	TIC		ug/l																
1-Ethyl-3-Methyl Benzene	620-14-4	TIC		ug/l					0.72	NJ										
1-Ethyltoluene	611-14-3	TIC		ug/l					0.55	NJ										
1-Hexanol	111-27-3	TIC		ug/l																
1-Hexene	592-41-6	TIC		ug/l																
1H-INDENE, 1-METHYLENE-	2471-84-3	TIC		ug/l															0.59	NJ
1-N-Butyl-3-(3,4-Dichlorophenyl)-1-Methylurea	124-19-6	TIC		ug/l	2.2	NJ	3.1	NJ	16	NJ	3.1	NJ	0.58	NJ			1.3	NJ	20	NJ
1-Pentadecene	109-67-1	TIC		ug/l																
1-Propene, 3-chloro-2-methyl-	563-47-3	TIC		ug/l																
2,4-Decadienal, (E,E)-	25152-84-5	TIC		ug/l																
2-Butene, 2-methyl-	513-35-9	TIC		ug/l																
2-DECANONE	693-54-9	TIC		ug/l	0.61	NJ	0.89	NJ	9.6	NJ	3.3	NJ							9.9	NJ
2-Decenal, (E)-	3913-81-3	TIC		ug/l																

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB20		VPB20 (DUP)		VPB20		VPB20		VPB20		VPB20		VPB20		VPB20		VPB20	
				Sample:	VPB20-60-20200910		FD-03-20200910		VPB20-72-20200910		VPB20-100-120-20200910		VPB20-120-140-20200911		VPB20-140-160-20200911		VPB20-180-20200911		VPB20-190-20200911	
				CLP ID:	BG307		BG310		BG308		BG309		BG314		BG315		BG316		BG317	
				Sample Date:	9/10/2020		9/10/2020		9/10/2020		9/10/2020		9/11/2020		9/11/2020		9/11/2020		9/11/2020	
				Start Depth (ft):	60		60		72		100		120		140		180		192	
				End depth (ft):	60		60		72		120		140		160		180		192	
Analyte	**CAS**	**Analyte Type**	**NYS Ground Water Class GA**	**Units**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**
2-Decenal, (Z)-	2497-25-8	TIC		ug/l																
2-Ethyl-1-Hexanol	104-76-7	TIC		ug/l																
2-Heptanone	110-43-0	TIC		ug/l	0.53	NJ	0.55	NJ	2	NJ									3.6	NJ
2-Heptenal, (E)-	18829-55-5	TIC		ug/l																
2-Heptenal, (Z)-	57266-86-1	TIC		ug/l																
2-Methyl-1-Butene	563-46-2	TIC		ug/l																
2-Methyl-1-Pentene	763-29-1	TIC		ug/l																
2-Nonanone	821-55-6	TIC		ug/l	1	NJ	1.3	NJ	12	NJ	0.92	NJ							12	NJ
2-Nonenal, (E)-	18829-56-6	TIC		ug/l															0.74	NJ
2-Octanone	111-13-7	TIC		ug/l	0.87	NJ	1.1	NJ	4.3	NJ									4.5	NJ
2-Octenal, (E)-	2548-87-0	TIC		ug/l																
2-Pentene	109-68-2	TIC		ug/l																
2-Pentene, (E)-	646-04-8	TIC		ug/l																
2-Undecenal	2463-77-6	TIC		ug/l																
3-Decanone	928-80-3	TIC		ug/l					0.5	NJ										
3-Decen-1-ol, (E)-	10339-60-3	TIC		ug/l																
3-Nonanone	925-78-0	TIC		ug/l					1.2	NJ										
4-Ethyltoluene	622-96-8	TIC		ug/l					1.7	NJ										
Acrolein	107-02-8	TIC	5	ug/l															**9.1**	NJ
Benzene, 1-methyl-4-propyl-	1074-55-1	TIC		ug/l					0.54	NJ										
Chlorodifluoromethane	75-45-6	TIC		ug/l																
Crotonaldehyde	4170-30-3	TIC		ug/l															0.65	NJ
Cyclodecene	3618-12-0	TIC		ug/l																
Cyclopentene	142-29-0	TIC		ug/l																
Cyclopropane, 1,2-dimethyl-, trans-	2402-06-4	TIC		ug/l																
Cyclopropylbenzene	873-49-4	TIC		ug/l					1.2	NJ										
Cymene	99-87-6	TIC	5	ug/l					0.93	NJ										
Decyl Aldehyde	112-31-2	TIC		ug/l					1.4	NJ										
Diphenyl Ether (Phenylether)	101-84-8	TIC	10	ug/l																
Di-sec-butyl ether	6863-58-7	TIC		ug/l																
Ethylcyclopropane	1191-96-4	TIC		ug/l																
Furan	110-00-9	TIC		ug/l															0.64	NJ
Furan, 2-pentyl-	3777-69-3	TIC		ug/l	0.54	NJ	0.56	NJ	0.8	NJ									0.87	NJ
Heptanal	111-71-7	TIC		ug/l	0.71	NJ	0.67	NJ	4.2	NJ									5.9	NJ
Heptanol; 1-	111-70-6	TIC		ug/l																
Hexanal	66-25-1	TIC		ug/l															19	NJ
Isobutylene	115-11-7	TIC		ug/l																
Methyl Furan	534-22-5	TIC		ug/l															0.57	NJ
METHYLACETYLENE	74-99-7	TIC		ug/l																
Naphthalene	91-20-3	TIC	10	ug/l																
N-Butyraldehyde	123-72-8	TIC		ug/l															1.3	NJ
N-Heptane	142-82-5	TIC		ug/l																
N-Octanol	111-87-5	TIC		ug/l																
Nonanol; 1-	143-08-8	TIC		ug/l																
N-Pentane	109-66-0	TIC		ug/l																
N-Propylbenzene	103-65-1	TIC	5	ug/l					0.69	NJ										
Octamethylcyclotetrasiloxane	556-67-2	TIC		ug/l																
Octanal	124-13-0	TIC		ug/l	1.1	NJ	1.5	NJ	8	NJ	0.65	NJ					0.59	NJ	6.6	NJ D
Pentanal (Valeraldehyde)	110-62-3	TIC		ug/l					1.1	NJ									1.9	NJ
Phosgene	75-44-5	TIC		ug/l																
Propylene	115-07-1	TIC		ug/l					1.2	NJ									1.2	NJ
Thiophene	110-02-1	TIC		ug/l																
trans-3-Hexene	13269-52-8	TIC		ug/l																
Unknown Alkane-01	UNK-ALKANE-01	TIC		ug/l																
Unknown Alkane-02	UNK-ALKANE-02	TIC		ug/l																
Unknown Alkane-03	UNK-ALKANE-03	TIC		ug/l																
Unknown Alkane-04	UNK-ALKANE-04	TIC		ug/l																
Unknown-01	UNKNOWN-01	TIC		ug/l	0.83	J	1.1	J	0.58	J	0.66	J					1.5	J	15	J
Unknown-02	UNKNOWN-02	TIC		ug/l					7.7	J	0.64	J							0.83	J
Unknown-03	UNKNOWN-03	TIC		ug/l					0.63	J	0.55	J							0.81	J
Unknown-04	UNKNOWN-04	TIC		ug/l					0.7	J	1.2	J							0.52	J
Unknown-05	UNKNOWN-05	TIC		ug/l					0.74	J	1.4	J							0.82	J
Unknown-06	UNKNOWN-06	TIC		ug/l					0.99	J	1.1	J							1.1	J
Unknown-07	UNKNOWN-07	TIC		ug/l					0.95	J										
Unknown-08	UNKNOWN-08	TIC		ug/l																

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB20		VPB20		VPB20		VPB20 (DUP)		VPB20		VPB20		VPB23		VPB23	
				Sample:	VPB20-200-220-20200911		VPB20-220-240-20200914		VPB20-240-260-20200914		FD-04-20200914		VPB20-260-280-20200914		VPB20-280-300-20200914		VPB23-40-60-20200810		VPB23-60-80-20200810	
				CLP ID:	BG318		BG319		BG323		BG326		BG324		BG325		BFEE8		BFEF1	
				Sample Date:	9/11/2020		9/14/2020		9/14/2020		9/14/2020		9/14/2020		9/14/2020		8/10/2020		8/10/2020	
				Start Depth (ft):	200		220		240		240		260		280		40		60	
				End depth (ft):	220		240		260		260		280		300		60		80	
Analyte	CAS	Analyte Type	NYS Ground Water Class GA	Units	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual
1,1,1-Trichloroethane	71-55-6	TRG	5	ug/l	**6.3**	J	**5.5**		0.2	J	0.22	J	1.2		0.18	J	0.5	U	0.5	U
1,1,2,2-Tetrachloroethane	79-34-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	TRG	1	ug/l	0.089	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1-Dichloroethane	75-34-3	TRG	5	ug/l	**5.2**		4		0.14	J	0.15	J	0.57		0.27	J	0.5	U	0.5	U
1,1-Dichloroethene	75-35-4	TRG	5	ug/l	**7.8**	J	**13**	J+	0.36	J	0.37	J	0.97		0.71		0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
1,2,4-Trichlorobenzene	120-82-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	TRG	0.04	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dibromoethane	106-93-4	TRG	0.0006	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichlorobenzene	95-50-1	TRG	3	ug/l	0.083	J	0.051	J	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
1,2-Dichloroethane	107-06-2	TRG	0.6	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,3-Dichlorobenzene	541-73-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
1,3-Dichloropropene	542-75-6	TRG	0.4	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
cis-1,3-Dichloropropene	10061-01-5	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
trans-1,3-Dichloropropene	10061-02-6	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,4-Dichlorobenzene	106-46-7	TRG	3	ug/l	0.057	J	0.048	J	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
2-Butanone	78-93-3	TRG	50	ug/l	5	U	5	U	3.3	J	1.9	J	2.3	J	1.6	J	5	U	5	U
2-Hexanone	591-78-6	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	TRG		ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
Acetone	67-64-1	TRG	50	ug/l	5	U	5	U	14		5	U	5	U	5	U	5	U	5	U
Benzene	71-43-2	TRG		ug/l	0.29	J	0.46	J	0.18	J	0.15	J	4.4		0.15	J	0.5	U	0.5	U
Bromochloromethane	74-97-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromodichloromethane	75-27-4	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromomethane	74-83-9	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Carbon Disulfide	75-15-0	TRG	60	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.23	J	0.5	U	0.5	U	0.5	U
Carbon Tetrachloride	56-23-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
Chloroethane	75-00-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.93		0.5	U	0.5	U
Chloroform	67-66-3	TRG	7	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Chloromethane	74-87-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
cis-1,2-Dichloroethylene	156-59-2	TRG	5	ug/l	**120**		**37**		1.3		1.6		3.7		**6.1**		0.5	U	0.5	U
Cyclohexane	110-82-7	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Dibromochloromethane	124-48-1	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Ethylbenzene	100-41-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.11	J	0.5	U	0.5	U	0.5	U
Isopropylbenzene	98-82-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methyl Acetate	79-20-9	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methyl tert-Butyl Ether	1634-04-4	TRG	10	ug/l	3.7		6		8		9.9		1.6		**16**		0.5	U	0.5	U
Methylcyclohexane	108-87-2	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methylene Chloride	75-09-2	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Styrene	100-42-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.062	J	0.5	U	0.5	U	0.5	U
Tetrachloroethylene(PCE)	127-18-4	TRG	5	ug/l	**77**		**72**		**5.5**		**7.8**		3.3		**11**		0.5	U	0.5	U
Toluene	108-88-3	TRG	5	ug/l	0.076	J	0.063	J	0.11	J	0.11	J	0.77		0.11	J	0.5	U	0.5	U
trans-1,2-Dichloroethene	156-60-5	TRG	5	ug/l	0.6		0.2	J+	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Trichloroethene (TCE)	79-01-6	TRG	5	ug/l	**70**		**150**		**11**		**13**		3.7		**27**		0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Vinyl Chloride	75-01-4	TRG	2	ug/l	**2.1**		**2.5**		0.5	U	0.5	U	0.5	U	0.18	J	0.5	U	0.5	U
Xylene	1330-20-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.227	J	0.5	U	0.5	U	0.5	U
M, P Xylenes (1,3 and 1,4-Dimethylbenzene)	179601-23-1	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.15	J	0.5	U	0.5	U	0.5	U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.077	J	0.5	U	0.5	U	0.5	U
1,2,3-Trimethyl Benzene	526-73-8	TIC	5	ug/l																
1,2-Dichloro-1,1,2-Trifluoroethane	354-23-4	TIC		ug/l																
1,3-Cyclopentadiene	542-92-7	TIC		ug/l									0.65	NJ						
1-BUTENE	106-98-9	TIC		ug/l									5.1	NJ						
1-Ethyl-3-Methyl Benzene	620-14-4	TIC		ug/l																
1-Ethyltoluene	611-14-3	TIC		ug/l																
1-Hexanol	111-27-3	TIC		ug/l																
1-Hexene	592-41-6	TIC		ug/l																
1H-INDENE, 1-METHYLENE-	2471-84-3	TIC		ug/l																
1-N-Butyl-3-(3,4-Dichlorophenyl)-1-Methylurea	124-19-6	TIC		ug/l	1.1	NJ	6.7	NJ	11	NJ	11	NJ	4.9	NJ	9.5	NJ	6.3	NJ	8	NJ
1-Pentadecene	109-67-1	TIC		ug/l																
1-Propene, 3-chloro-2-methyl-	563-47-3	TIC		ug/l																
2,4-Decadienal, (E,E)-	25152-84-5	TIC		ug/l															0.67	NJ
2-Butene, 2-methyl-	513-35-9	TIC		ug/l																
2-DECANONE	693-54-9	TIC		ug/l																
2-Decenal, (E)-	3913-81-3	TIC		ug/l					1.1	NJ	0.97	NJ								

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB20		VPB20		VPB20		VPB20 (DUP)		VPB20		VPB20		VPB23		VPB23	
				Sample:	VPB20-200-220-20200911		VPB20-220-240-20200914		VPB20-240-260-20200914		FD-04-20200914		VPB20-260-280-20200914		VPB20-280-300-20200914		VPB23-40-60-20200810		VPB23-60-80-20200810	
				CLP ID:	BG318		BG319		BG323		BG326		BG324		BG325		BFEE8		BFEF1	
				Sample Date:	9/11/2020		9/14/2020		9/14/2020		9/14/2020		9/14/2020		9/14/2020		8/10/2020		8/10/2020	
				Start Depth (ft):	200		220		240		240		260		280		40		60	
				End depth (ft):	220		240		260		260		280		300		60		80	
Analyte	CAS	Analyte Type	NYS Ground Water Class GA	Units	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual
1,1,1-Trichloroethane	71-55-6	TRG	5	ug/l	**6.3**	J	**5.5**		0.2	J	0.22	J	1.2		0.18	J	0.5	U	0.5	U
1,1,2,2-Tetrachloroethane	79-34-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	TRG	1	ug/l	0.089	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1-Dichloroethane	75-34-3	TRG	5	ug/l	**5.2**		4		0.14	J	0.15	J	0.57		0.27	J	0.5	U	0.5	U
1,1-Dichloroethene	75-35-4	TRG	5	ug/l	**7.8**	J	**13**	J+	0.36	J	0.37	J	0.97		0.71		0.5	U	0.5	U
1,2,3-Trichlorobenzene	87-61-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
1,2,4-Trichlorobenzene	120-82-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	TRG	0.04	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dibromoethane	106-93-4	TRG	0.0006	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichlorobenzene	95-50-1	TRG	3	ug/l	0.083	J	0.051	J	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
1,2-Dichloroethane	107-06-2	TRG	0.6	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,3-Dichlorobenzene	541-73-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
1,3-Dichloropropene	542-75-6	TRG	0.4	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
cis-1,3-Dichloropropene	10061-01-5	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
trans-1,3-Dichloropropene	10061-02-6	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,4-Dichlorobenzene	106-46-7	TRG	3	ug/l	0.057	J	0.048	J	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
2-Butanone	78-93-3	TRG	50	ug/l	5	U	5	U	3.3	J	1.9	J	2.3	J	1.6	J	5	U	5	U
2-Hexanone	591-78-6	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	TRG		ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
Acetone	67-64-1	TRG	50	ug/l	5	U	5	U	14		5	U	5	U	5	U	5	U	5	U
Benzene	71-43-2	TRG		ug/l	0.29	J	0.46	J	0.18	J	0.15	J	4.4		0.15	J	0.5	U	0.5	U
Bromochloromethane	74-97-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromodichloromethane	75-27-4	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromomethane	74-83-9	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Carbon Disulfide	75-15-0	TRG	60	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.23	J	0.5	U	0.5	U	0.5	U
Carbon Tetrachloride	56-23-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.5	UJ	0.5	U	0.5	U	0.5	U
Chloroethane	75-00-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.93		0.5	U	0.5	U
Chloroform	67-66-3	TRG	7	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Chloromethane	74-87-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
cis-1,2-Dichloroethylene	156-59-2	TRG	5	ug/l	**120**		**37**		1.3		1.6		3.7		**6.1**		0.5	U	0.5	U
Cyclohexane	110-82-7	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Dibromochloromethane	124-48-1	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Ethylbenzene	100-41-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.11	J	0.5	U	0.5	U	0.5	U
Isopropylbenzene	98-82-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methyl Acetate	79-20-9	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methyl tert-Butyl Ether	1634-04-4	TRG	10	ug/l	3.7		6		8		9.9		1.6		**16**		0.5	U	0.5	U
Methylcyclohexane	108-87-2	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methylene Chloride	75-09-2	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Styrene	100-42-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.062	J	0.5	U	0.5	U	0.5	U
Tetrachloroethylene(PCE)	127-18-4	TRG	5	ug/l	**77**		**72**		**5.5**		**7.8**		3.3		**11**		0.5	U	0.5	U
Toluene	108-88-3	TRG	5	ug/l	0.076	J	0.063	J	0.11	J	0.11	J	0.77		0.11	J	0.5	U	0.5	U
trans-1,2-Dichloroethene	156-60-5	TRG	5	ug/l	0.6		0.2	J+	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Trichloroethene (TCE)	79-01-6	TRG	5	ug/l	**70**		**150**		**11**		**13**		3.7		**27**		0.5	U	0.5	U
Trichlorofluoromethane	75-69-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Vinyl Chloride	75-01-4	TRG	2	ug/l	**2.1**		**2.5**		0.5	U	0.5	U	0.5	U	0.18	J	0.5	U	0.5	U
Xylene	1330-20-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.227	J	0.5	U	0.5	U	0.5	U
M, P Xylenes (1,3 and 1,4-Dimethylbenzene)	179601-23-1	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.15	J	0.5	U	0.5	U	0.5	U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.077	J	0.5	U	0.5	U	0.5	U
1,2,3-Trimethyl Benzene	526-73-8	TIC	5	ug/l																
1,2-Dichloro-1,1,2-Trifluoroethane	354-23-4	TIC		ug/l																
1,3-Cyclopentadiene	542-92-7	TIC		ug/l									0.65	NJ						
1-BUTENE	106-98-9	TIC		ug/l									5.1	NJ						
1-Ethyl-3-Methyl Benzene	620-14-4	TIC		ug/l																
1-Ethyltoluene	611-14-3	TIC		ug/l																
1-Hexanol	111-27-3	TIC		ug/l																
1-Hexene	592-41-6	TIC		ug/l																
1H-INDENE, 1-METHYLENE-	2471-84-3	TIC		ug/l																
1-N-Butyl-3-(3,4-Dichlorophenyl)-1-Methylurea	124-19-6	TIC		ug/l	1.1	NJ	6.7	NJ	11	NJ	11	NJ	4.9	NJ	9.5	NJ	6.3	NJ	8	NJ
1-Pentadecene	109-67-1	TIC		ug/l																
1-Propene, 3-chloro-2-methyl-	563-47-3	TIC		ug/l																
2,4-Decadienal, (E,E)-	25152-84-5	TIC		ug/l															0.67	NJ
2-Butene, 2-methyl-	513-35-9	TIC		ug/l																
2-DECANONE	693-54-9	TIC		ug/l																
2-Decenal, (E)-	3913-81-3	TIC		ug/l					1.1	NJ	0.97	NJ								

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB20		VPB20		VPB20		VPB20 (DUP)		VPB20		VPB20		VPB23		VPB23	
				Sample:	VPB20-200-220-20200911		VPB20-220-240-20200914		VPB20-240-260-20200914		FD-04-20200914		VPB20-260-280-20200914		VPB20-280-300-20200914		VPB23-40-60-20200810		VPB23-60-80-20200810	
				CLP ID:	BG318		BG319		BG323		BG326		BG324		BG325		BFEE8		BFEF1	
				Sample Date:	9/11/2020		9/14/2020		9/14/2020		9/14/2020		9/14/2020		9/14/2020		8/10/2020		8/10/2020	
				Start Depth (ft):	200		220		240		240		260		280		40		60	
				End depth (ft):	220		240		260		260		280		300		60		80	
Analyte	**CAS**	**Analyte Type**	**NYS Ground Water Class GA**	**Units**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**
2-Decenal, (Z)-	2497-25-8	TIC		ug/l																
2-Ethyl-1-Hexanol	104-76-7	TIC		ug/l																
2-Heptanone	110-43-0	TIC		ug/l																
2-Heptenal, (E)-	18829-55-5	TIC		ug/l					0.65	NJ	0.52	NJ								
2-Heptenal, (Z)-	57266-86-1	TIC		ug/l																
2-Methyl-1-Butene	563-46-2	TIC		ug/l																
2-Methyl-1-Pentene	763-29-1	TIC		ug/l									2.4	NJ						
2-Nonanone	821-55-6	TIC		ug/l																
2-Nonenal, (E)-	18829-56-6	TIC		ug/l																
2-Octanone	111-13-7	TIC		ug/l																
2-Octenal, (E)-	2548-87-0	TIC		ug/l					0.84	NJ	0.75	NJ								
2-Pentene	109-68-2	TIC		ug/l																
2-Pentene, (E)-	646-04-8	TIC		ug/l									2	NJ						
2-Undecenal	2463-77-6	TIC		ug/l													1.2	NJ	1.3	NJ
3-Decanone	928-80-3	TIC		ug/l																
3-Decen-1-ol, (E)-	10339-60-3	TIC		ug/l																
3-Nonanone	925-78-0	TIC		ug/l																
4-Ethyltoluene	622-96-8	TIC		ug/l																
Acrolein	107-02-8	TIC	5	ug/l																
Benzene, 1-methyl-4-propyl-	1074-55-1	TIC		ug/l																
Chlorodifluoromethane	75-45-6	TIC		ug/l															1.1	NJ
Crotonaldehyde	4170-30-3	TIC		ug/l																
Cyclodecene	3618-12-0	TIC		ug/l																
Cyclopentene	142-29-0	TIC		ug/l																
Cyclopropane, 1,2-dimethyl-, trans-	2402-06-4	TIC		ug/l																
Cyclopropylbenzene	873-49-4	TIC		ug/l																
Cymene	99-87-6	TIC	5	ug/l																
Decyl Aldehyde	112-31-2	TIC		ug/l																
Diphenyl Ether (Phenylether)	101-84-8	TIC	10	ug/l			**290**	NJ D							**16**	NJ D				
Di-sec-butyl ether	6863-58-7	TIC		ug/l																
Ethylcyclopropane	1191-96-4	TIC		ug/l																
Furan	110-00-9	TIC		ug/l																
Furan, 2-pentyl-	3777-69-3	TIC		ug/l			1.2	NJ	0.65	NJ	0.6	NJ							0.66	NJ
Heptanal	111-71-7	TIC		ug/l			0.64	NJ	4.2	NJ	4.5	NJ	1	NJ	3.2	NJ			1.3	NJ
Heptanol; 1-	111-70-6	TIC		ug/l																
Hexanal	66-25-1	TIC		ug/l					17	NJ	18	NJ			12	NJ			5.6	NJ
Isobutylene	115-11-7	TIC		ug/l																
Methyl Furan	534-22-5	TIC		ug/l																
METHYLACETYLENE	74-99-7	TIC		ug/l																
Naphthalene	91-20-3	TIC	10	ug/l																
N-Butyraldehyde	123-72-8	TIC		ug/l																
N-Heptane	142-82-5	TIC		ug/l																
N-Octanol	111-87-5	TIC		ug/l																
Nonanol; 1-	143-08-8	TIC		ug/l																
N-Pentane	109-66-0	TIC		ug/l																
N-Propylbenzene	103-65-1	TIC	5	ug/l																
Octamethylcyclotetrasiloxane	556-67-2	TIC		ug/l													0.86	NJ	0.66	NJ
Octanal	124-13-0	TIC		ug/l			1.5	NJ	7.1	NJ	7.3	NJ	1.6	NJ	6.5	NJ	1.3	NJ	3.4	NJ
Pentanal (Valeraldehyde)	110-62-3	TIC		ug/l					2	NJ	2	NJ			1.4	NJ				
Phosgene	75-44-5	TIC		ug/l																
Propylene	115-07-1	TIC		ug/l					0.8	NJ	0.86	NJ	33	NJ						
Thiophene	110-02-1	TIC		ug/l																
trans-3-Hexene	13269-52-8	TIC		ug/l									0.91	NJ						
Unknown Alkane-01	UNK-ALKANE-01	TIC		ug/l									2.9	J	1.6	J			0.8	J
Unknown Alkane-02	UNK-ALKANE-02	TIC		ug/l									6	J						
Unknown Alkane-03	UNK-ALKANE-03	TIC		ug/l									1.1	J						
Unknown Alkane-04	UNK-ALKANE-04	TIC		ug/l									0.99	J						
Unknown-01	UNKNOWN-01	TIC		ug/l			3.6	J	0.59	J	0.88	J	2.6	J	3.6	J	2	J	1.1	J
Unknown-02	UNKNOWN-02	TIC		ug/l			0.75	J					3.1	J	1.7	J	0.56	J	9.1	J
Unknown-03	UNKNOWN-03	TIC		ug/l									5.3	J	0.85	J	2.1	J	2.2	J
Unknown-04	UNKNOWN-04	TIC		ug/l									1.3	J	1.8	J	2.8	J	5.3	J
Unknown-05	UNKNOWN-05	TIC		ug/l									2.1	J					4.3	J
Unknown-06	UNKNOWN-06	TIC		ug/l																
Unknown-07	UNKNOWN-07	TIC		ug/l																
Unknown-08	UNKNOWN-08	TIC		ug/l																

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB23		VPB23		VPB23		VPB23 (DUP)		VPB23		VPB23		VPB23		VPB23	
				Sample:	VPB23-100-120-20200810		VPB23-120-140-20200810		VPB23-140-160-20200810		FD-02-20200810		VPB23-180-20200811		VPB23-195-20200811		VPB23-200-220-20200811		VPB23-220-240-20200811	
				CLP ID:	BFEF2		BFEF3		BFEF4		BFEE9		BFEF5		BFEF9		BFEG0		BFEG1	
				Sample Date:	8/10/2020		8/10/2020		8/10/2020		8/10/2020		8/11/2020		8/11/2020		8/11/2020		8/11/2020	
				Start Depth (ft):	100		120		140		140		180		195		200		220	
				End depth (ft):	120		140		160		160		180		195		220		240	
Analyte	**CAS**	**Analyte Type**	**NYS Ground Water Class GA**	**Units**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**
1,1,1-Trichloroethane	71-55-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	1.2		1.5	J	1.5	J	1.6	J
1,1,2,2-Tetrachloroethane	79-34-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	2.2		3.8	J	**6.9**		**9.5**	
1,1,2-Trichloroethane	79-00-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.37	J	5	U	0.59	J	5	U
1,1-Dichloroethane	75-34-3	TRG	5	ug/l	0.5	U	0.17	J	0.14	J	0.14	J	4.7		3.9	J	2.1	J	3	J
1,1-Dichloroethene	75-35-4	TRG	5	ug/l	0.5	U	0.47	J	0.29	J	0.31	J	**13**	J+	**12**		**10**		**11**	
1,2,3-Trichlorobenzene	87-61-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
1,2,4-Trichlorobenzene	120-82-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
1,2-Dibromo-3-Chloropropane	96-12-8	TRG	0.04	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
1,2-Dibromoethane	106-93-4	TRG	0.0006	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
1,2-Dichlorobenzene	95-50-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
1,2-Dichloroethane	107-06-2	TRG	0.6	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
1,2-Dichloropropane	78-87-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
1,3-Dichlorobenzene	541-73-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
1,3-Dichloropropene	542-75-6	TRG	0.4	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
cis-1,3-Dichloropropene	10061-01-5	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
trans-1,3-Dichloropropene	10061-02-6	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
1,4-Dichlorobenzene	106-46-7	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
2-Butanone	78-93-3	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	50	U	50	U	50	U
2-Hexanone	591-78-6	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	50	U	50	U	50	U
4-Methyl-2-Pentanone	108-10-1	TRG		ug/l	5	U	5	U	5	U	5	U	5	U	50	U	50	U	50	U
Acetone	67-64-1	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	50	U	50	U	50	U
Benzene	71-43-2	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	1.2		13		0.58	J	5	U
Bromochloromethane	74-97-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
Bromodichloromethane	75-27-4	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
Bromoform	75-25-2	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
Bromomethane	74-83-9	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
Carbon Disulfide	75-15-0	TRG	60	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
Carbon Tetrachloride	56-23-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
Chlorobenzene	108-90-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.15	J	1.1	J	5	U	5	U
Chloroethane	75-00-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
Chloroform	67-66-3	TRG	7	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	1.1		5	U	5	U	5	U
Chloromethane	74-87-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
cis-1,2-Dichloroethylene	156-59-2	TRG	5	ug/l	0.5	U	0.18	J	0.8		0.78		**39**		**34**		**23**		**23**	
Cyclohexane	110-82-7	TRG		ug/l	0.5	U	2.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
Dibromochloromethane	124-48-1	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
Dichlorodifluoromethane	75-71-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
Ethylbenzene	100-41-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
Isopropylbenzene	98-82-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
Methyl Acetate	79-20-9	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
Methyl tert-Butyl Ether	1634-04-4	TRG	10	ug/l	0.5	U	0.34	J	1.5		1.4		1.2		1.9	J	1.8	J	0.93	J
Methylcyclohexane	108-87-2	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
Methylene Chloride	75-09-2	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.15	J	5	U	5	U	5	U
Styrene	100-42-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
Tetrachloroethylene(PCE)	127-18-4	TRG	5	ug/l	0.5	U	**14**		**7.3**		**6.9**		**360**		**800**		**1300**		**1700**	
Toluene	108-88-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
trans-1,2-Dichloroethene	156-60-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.16	J+	5	U	5	U	5	U
Trichloroethene (TCE)	79-01-6	TRG	5	ug/l	0.5	U	3.7		**6**		**5.8**		**180**		**140**		**380**		**610**	
Trichlorofluoromethane	75-69-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.34	J	5	U	5	U	5	U
Vinyl Chloride	75-01-4	TRG	2	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
Xylene	1330-20-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.34	J	1.4	J	5	U	5	U
M, P Xylenes (1,3 and 1,4-Dimethylbenzene)	179601-23-1	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	5	U	5	U	5	U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.34	J	1.4	J	5	U	5	U
1,2,3-Trimethyl Benzene	526-73-8	TIC	5	ug/l																
1,2-Dichloro-1,1,2-Trifluoroethane	354-23-4	TIC		ug/l																
1,3-Cyclopentadiene	542-92-7	TIC		ug/l																
1-BUTENE	106-98-9	TIC		ug/l																
1-Ethyl-3-Methyl Benzene	620-14-4	TIC		ug/l																
1-Ethyltoluene	611-14-3	TIC		ug/l																
1-Hexanol	111-27-3	TIC		ug/l																
1-Hexene	592-41-6	TIC		ug/l																
1H-INDENE, 1-METHYLENE-	2471-84-3	TIC		ug/l																
1-N-Butyl-3-(3,4-Dichlorophenyl)-1-Methylurea	124-19-6	TIC		ug/l	7.2	NJ	3	NJ					21	NJ						
1-Pentadecene	109-67-1	TIC		ug/l																
1-Propene, 3-chloro-2-methyl-	563-47-3	TIC		ug/l																
2,4-Decadienal, (E,E)-	25152-84-5	TIC		ug/l																
2-Butene, 2-methyl-	513-35-9	TIC		ug/l																
2-DECANONE	693-54-9	TIC		ug/l																
2-Decenal, (E)-	3913-81-3	TIC		ug/l	0.84	NJ														

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB23		VPB23		VPB23		VPB23 (DUP)		VPB23		VPB23		VPB23		VPB23	
				Sample:	VPB23-100-120-20200810		VPB23-120-140-20200810		VPB23-140-160-20200810		FD-02-20200810		VPB23-180-20200811		VPB23-195-20200811		VPB23-200-220-20200811		VPB23-220-240-20200811	
				CLP ID:	BFEF2		BFEF3		BFEF4		BFEE9		BFEF5		BFEF9		BFEG0		BFEG1	
				Sample Date:	8/10/2020		8/10/2020		8/10/2020		8/10/2020		8/11/2020		8/11/2020		8/11/2020		8/11/2020	
				Start Depth (ft):	100		120		140		140		180		195		200		220	
				End depth (ft):	120		140		160		160		180		195		220		240	
Analyte	CAS	Analyte Type	NYS Ground Water Class GA	Units	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual
2-Decenal, (Z)-	2497-25-8	TIC		ug/l																
2-Ethyl-1-Hexanol	104-76-7	TIC		ug/l																
2-Heptanone	110-43-0	TIC		ug/l																
2-Heptenal, (E)-	18829-55-5	TIC		ug/l																
2-Heptenal, (Z)-	57266-86-1	TIC		ug/l																
2-Methyl-1-Butene	563-46-2	TIC		ug/l																
2-Methyl-1-Pentene	763-29-1	TIC		ug/l																
2-Nonanone	821-55-6	TIC		ug/l																
2-Nonenal, (E)-	18829-56-6	TIC		ug/l																
2-Octanone	111-13-7	TIC		ug/l																
2-Octenal, (E)-	2548-87-0	TIC		ug/l																
2-Pentene	109-68-2	TIC		ug/l																
2-Pentene, (E)-	646-04-8	TIC		ug/l																
2-Undecenal	2463-77-6	TIC		ug/l																
3-Decanone	928-80-3	TIC		ug/l																
3-Decen-1-ol, (E)-	10339-60-3	TIC		ug/l																
3-Nonanone	925-78-0	TIC		ug/l																
4-Ethyltoluene	622-96-8	TIC		ug/l																
Acrolein	107-02-8	TIC	5	ug/l																
Benzene, 1-methyl-4-propyl-	1074-55-1	TIC		ug/l																
Chlorodifluoromethane	75-45-6	TIC		ug/l									1.2	NJ						
Crotonaldehyde	4170-30-3	TIC		ug/l																
Cyclodecene	3618-12-0	TIC		ug/l																
Cyclopentene	142-29-0	TIC		ug/l																
Cyclopropane, 1,2-dimethyl-, trans-	2402-06-4	TIC		ug/l																
Cyclopropylbenzene	873-49-4	TIC		ug/l																
Cymene	99-87-6	TIC	5	ug/l																
Decyl Aldehyde	112-31-2	TIC		ug/l																
Diphenyl Ether (Phenylether)	101-84-8	TIC	10	ug/l																
Di-sec-butyl ether	6863-58-7	TIC		ug/l																
Ethylcyclopropane	1191-96-4	TIC		ug/l																
Furan	110-00-9	TIC		ug/l																
Furan, 2-pentyl-	3777-69-3	TIC		ug/l									0.6	NJ						
Heptanal	111-71-7	TIC		ug/l																
Heptanol; 1-	111-70-6	TIC		ug/l																
Hexanal	66-25-1	TIC		ug/l	1.7	NJ														
Isobutylene	115-11-7	TIC		ug/l																
Methyl Furan	534-22-5	TIC		ug/l																
METHYLACETYLENE	74-99-7	TIC		ug/l																
Naphthalene	91-20-3	TIC	10	ug/l																
N-Butyraldehyde	123-72-8	TIC		ug/l																
N-Heptane	142-82-5	TIC		ug/l																
N-Octanol	111-87-5	TIC		ug/l																
Nonanol; 1-	143-08-8	TIC		ug/l																
N-Pentane	109-66-0	TIC		ug/l																
N-Propylbenzene	103-65-1	TIC	5	ug/l																
Octamethylcyclotetrasiloxane	556-67-2	TIC		ug/l							0.71	NJ	0.59	NJ						
Octanal	124-13-0	TIC		ug/l	1.7	NJ														
Pentanal (Valeraldehyde)	110-62-3	TIC		ug/l																
Phosgene	75-44-5	TIC		ug/l																
Propylene	115-07-1	TIC		ug/l			0.98	NJ												
Thiophene	110-02-1	TIC		ug/l																
trans-3-Hexene	13269-52-8	TIC		ug/l																
Unknown Alkane-01	UNK-ALKANE-01	TIC		ug/l									0.77	J						
Unknown Alkane-02	UNK-ALKANE-02	TIC		ug/l																
Unknown Alkane-03	UNK-ALKANE-03	TIC		ug/l																
Unknown Alkane-04	UNK-ALKANE-04	TIC		ug/l																
Unknown-01	UNKNOWN-01	TIC		ug/l	2	J	1	J					4.1	J						
Unknown-02	UNKNOWN-02	TIC		ug/l	2.3	J	0.63	J					0.87	J						
Unknown-03	UNKNOWN-03	TIC		ug/l									2.5	J						
Unknown-04	UNKNOWN-04	TIC		ug/l									1.4	J						
Unknown-05	UNKNOWN-05	TIC		ug/l																
Unknown-06	UNKNOWN-06	TIC		ug/l																
Unknown-07	UNKNOWN-07	TIC		ug/l																
Unknown-08	UNKNOWN-08	TIC		ug/l																

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB23		VPB23		VPB23		VPB23		VPB23		VPB23		VPB23		VPB23	
				Sample:	VPB23-240-260-20200811		VPB23-260-280-20200811		VPB23-280-300-20200812		VPB23-300-320-20200812		VPB23-362-20200813		VPB23-374-20200813		VPB23-380-400-20200813		VPB23-400-420-20200814	
				CLP ID:	BFEG2		BFEG3		BFEG4		BFEG8		BFEH2		BFEH3		BFEH4		BFEH8	
				Sample Date:	8/11/2020		8/11/2020		8/12/2020		8/12/2020		8/13/2020		8/13/2020		8/13/2020		8/14/2020	
				Start Depth (ft):	240		260		280		300		362		374		380		400	
				End depth (ft):	260		280		300		320		362		374		400		420	
Analyte	**CAS**	**Analyte Type**	**NYS Ground Water Class GA**	**Units**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**
1,1,1-Trichloroethane	71-55-6	TRG	5	ug/l	2.1	J	3.6	J	1		0.5	U	4.2	J	1.3		0.26	J	2.5	
1,1,2,2-Tetrachloroethane	79-34-5	TRG	5	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	TRG	5	ug/l	1.2	J	1.4	J	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	TRG	1	ug/l	0.88	J	0.99	J	0.28	J	0.5	U	0.11	J	0.5	U	0.5	U	0.5	U
1,1-Dichloroethane	75-34-3	TRG	5	ug/l	**8.9**		**19**		**10**		0.5	U	**16**	J	**9.3**		2.4		**19**	
1,1-Dichloroethene	75-35-4	TRG	5	ug/l	**9.7**		**18**		**5.6**		0.5	U	**11**	J+	3.8		0.85		**9.9**	J+
1,2,3-Trichlorobenzene	87-61-6	TRG	5	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
1,2,4-Trichlorobenzene	120-82-1	TRG	5	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	TRG	0.04	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
1,2-Dibromoethane	106-93-4	TRG	0.0006	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
1,2-Dichlorobenzene	95-50-1	TRG	3	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
1,2-Dichloroethane	107-06-2	TRG	0.6	ug/l	2.5	U	5	U	0.5	U	0.5	U	**0.69**	J	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	TRG	1	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
1,3-Dichlorobenzene	541-73-1	TRG	3	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
1,3-Dichloropropene	542-75-6	TRG	0.4	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
cis-1,3-Dichloropropene	10061-01-5	TRG		ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
trans-1,3-Dichloropropene	10061-02-6	TRG		ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
1,4-Dichlorobenzene	106-46-7	TRG	3	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
2-Butanone	78-93-3	TRG	50	ug/l	25	U	50	U	5	U	5	U	5.2	J	3	J	2.1	J	5	U
2-Hexanone	591-78-6	TRG	50	ug/l	25	U	50	U	5	U	5	U	5	UJ	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	TRG		ug/l	25	U	50	U	5	U	5	U	5	UJ	5	U	5	U	5	U
Acetone	67-64-1	TRG	50	ug/l	25	U	50	U	5	U	5	U	5	UJ	5	U	5	U	5	U
Benzene	71-43-2	TRG		ug/l	0.27	J	5	U	0.37	J	0.5	U	0.24	J	0.18	J	0.18	J	0.17	J
Bromochloromethane	74-97-5	TRG	5	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.069	J	0.11	J	0.5	U
Bromodichloromethane	75-27-4	TRG	50	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	TRG	50	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Bromomethane	74-83-9	TRG	5	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Carbon Disulfide	75-15-0	TRG	60	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Carbon Tetrachloride	56-23-5	TRG	5	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	TRG	5	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Chloroethane	75-00-3	TRG	5	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Chloroform	67-66-3	TRG	7	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	1.4		0.5	U	0.5	U
Chloromethane	74-87-3	TRG	5	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.1	J	0.5	U	0.5	U	0.5	U
cis-1,2-Dichloroethylene	156-59-2	TRG	5	ug/l	**18**		**28**		**29**		0.65		1.2	J+	0.79		0.2	J	**6.2**	J+
Cyclohexane	110-82-7	TRG		ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Dibromochloromethane	124-48-1	TRG	50	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	TRG	5	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Ethylbenzene	100-41-4	TRG	5	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Isopropylbenzene	98-82-8	TRG	5	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Methyl Acetate	79-20-9	TRG		ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Methyl tert-Butyl Ether	1634-04-4	TRG	10	ug/l	2.5	U	5	U	0.5	U	0.5	U	1.8	J	0.11	J	0.083	J	0.13	J
Methylcyclohexane	108-87-2	TRG		ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Methylene Chloride	75-09-2	TRG	5	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.2	J	0.14	J	0.5	U	0.5	U
Styrene	100-42-5	TRG	5	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Tetrachloroethylene(PCE)	127-18-4	TRG	5	ug/l	**390**		**400**		**90**		1.5		**9.3**	J	3		0.63		0.67	
Toluene	108-88-3	TRG	5	ug/l	2.5	U	5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
trans-1,2-Dichloroethene	156-60-5	TRG	5	ug/l	2.5	U	5	U	0.22	J	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Trichloroethene (TCE)	79-01-6	TRG	5	ug/l	**780**		**810**		**140**		0.45	J	**110**	J	**50**		**6**		**5.6**	
Trichlorofluoromethane	75-69-4	TRG	5	ug/l	2.5	U	3.2	J	1.8		0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Vinyl Chloride	75-01-4	TRG	2	ug/l	2.5	U	5	U	0.52		0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
Xylene	1330-20-7	TRG	5	ug/l	0.16	J	5	U	0.29	J	0.5	U	0.075	J	0.5	U	0.5	U	0.5	U
M, P Xylenes (1,3 and 1,4-Dimethylbenzene)	179601-23-1	TRG		ug/l	2.5	U	5	U	0.5	U	0.5	U	0.075	J	0.5	U	0.5	U	0.5	U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	TRG	5	ug/l	0.16	J	5	U	0.29	J	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U
1,2,3-Trimethyl Benzene	526-73-8	TIC	5	ug/l																
1,2-Dichloro-1,1,2-Trifluoroethane	354-23-4	TIC		ug/l																
1,3-Cyclopentadiene	542-92-7	TIC		ug/l																
1-BUTENE	106-98-9	TIC		ug/l											0.82	NJ	1.6	NJ		
1-Ethyl-3-Methyl Benzene	620-14-4	TIC		ug/l																
1-Ethyltoluene	611-14-3	TIC		ug/l																
1-Hexanol	111-27-3	TIC		ug/l																
1-Hexene	592-41-6	TIC		ug/l									0.51	NJ						
1H-INDENE, 1-METHYLENE-	2471-84-3	TIC		ug/l																
1-N-Butyl-3-(3,4-Dichlorophenyl)-1-Methylurea	124-19-6	TIC		ug/l					1.1	NJ			15	NJ	90	NJ	23	NJ	85	NJ
1-Pentadecene	109-67-1	TIC		ug/l															0.63	NJ
1-Propene, 3-chloro-2-methyl-	563-47-3	TIC		ug/l																
2,4-Decadienal, (E,E)-	25152-84-5	TIC		ug/l									0.95	NJ	2	NJ	0.98	NJ	0.53	NJ
2-Butene, 2-methyl-	513-35-9	TIC		ug/l																
2-DECANONE	693-54-9	TIC		ug/l																
2-Decenal, (E)-	3913-81-3	TIC		ug/l											4.4	NJ	2.8	NJ	3.5	NJ

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB23		VPB23		VPB23		VPB23		VPB23		VPB23		VPB23		VPB23		VPB23	
				Sample:	VPB23-240-260-20200811		VPB23-260-280-20200811		VPB23-280-300-20200812		VPB23-300-320-20200812		VPB23-362-20200813		VPB23-374-20200813		VPB23-380-400-20200813		VPB23-400-420-20200814	
				CLP ID:	BFEG2		BFEG3		BFEG4		BFEG8		BFEH2		BFEH3		BFEH4		BFEH8	
				Sample Date:	8/11/2020		8/11/2020		8/12/2020		8/12/2020		8/13/2020		8/13/2020		8/13/2020		8/14/2020	
				Start Depth (ft):	240		260		280		300		362		374		380		400	
				End depth (ft):	260		280		300		320		362		374		400		420	
Analyte	**CAS**	**Analyte Type**	**NYS Ground Water Class GA**	**Units**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**
2-Decenal, (Z)-	2497-25-8	TIC		ug/l																
2-Ethyl-1-Hexanol	104-76-7	TIC		ug/l																
2-Heptanone	110-43-0	TIC		ug/l																
2-Heptenal, (E)-	18829-55-5	TIC		ug/l																
2-Heptenal, (Z)-	57266-86-1	TIC		ug/l																
2-Methyl-1-Butene	563-46-2	TIC		ug/l																
2-Methyl-1-Pentene	763-29-1	TIC		ug/l																
2-Nonanone	821-55-6	TIC		ug/l																
2-Nonenal, (E)-	18829-56-6	TIC		ug/l																
2-Octanone	111-13-7	TIC		ug/l																
2-Octenal, (E)-	2548-87-0	TIC		ug/l																
2-Pentene	109-68-2	TIC		ug/l									0.6	NJ						
2-Pentene, (E)-	646-04-8	TIC		ug/l																
2-Undecenal	2463-77-6	TIC		ug/l																
3-Decanone	928-80-3	TIC		ug/l																
3-Decen-1-ol, (E)-	10339-60-3	TIC		ug/l																
3-Nonanone	925-78-0	TIC		ug/l																
4-Ethyltoluene	622-96-8	TIC		ug/l																
Acrolein	107-02-8	TIC	5	ug/l																
Benzene, 1-methyl-4-propyl-	1074-55-1	TIC		ug/l																
Chlorodifluoromethane	75-45-6	TIC		ug/l																
Crotonaldehyde	4170-30-3	TIC		ug/l																
Cyclodecene	3618-12-0	TIC		ug/l																
Cyclopentene	142-29-0	TIC		ug/l																
Cyclopropane, 1,2-dimethyl-, trans-	2402-06-4	TIC		ug/l																
Cyclopropylbenzene	873-49-4	TIC		ug/l																
Cymene	99-87-6	TIC	5	ug/l																
Decyl Aldehyde	112-31-2	TIC		ug/l																
Diphenyl Ether (Phenylether)	101-84-8	TIC	10	ug/l																
Di-sec-butyl ether	6863-58-7	TIC		ug/l																
Ethylcyclopropane	1191-96-4	TIC		ug/l																
Furan	110-00-9	TIC		ug/l																
Furan, 2-pentyl-	3777-69-3	TIC		ug/l															0.94	NJ
Heptanal	111-71-7	TIC		ug/l									1.3	NJ	4.5	NJ	2	NJ	2.8	NJ
Heptanol; 1-	111-70-6	TIC		ug/l																
Hexanal	66-25-1	TIC		ug/l									5.7	NJ	11	NJ	5.5	NJ	6.2	NJ
Isobutylene	115-11-7	TIC		ug/l															0.94	NJ
Methyl Furan	534-22-5	TIC		ug/l																
METHYLACETYLENE	74-99-7	TIC		ug/l									0.58	NJ	0.81	NJ	0.6	NJ		
Naphthalene	91-20-3	TIC	10	ug/l																
N-Butyraldehyde	123-72-8	TIC		ug/l																
N-Heptane	142-82-5	TIC		ug/l																
N-Octanol	111-87-5	TIC		ug/l																
Nonanol; 1-	143-08-8	TIC		ug/l																
N-Pentane	109-66-0	TIC		ug/l																
N-Propylbenzene	103-65-1	TIC	5	ug/l																
Octamethylcyclotetrasiloxane	556-67-2	TIC		ug/l																
Octanal	124-13-0	TIC		ug/l									2.7	NJ	19	NJ	6.6	NJ	13	NJ
Pentanal (Valeraldehyde)	110-62-3	TIC		ug/l									0.59	NJ	1	NJ	0.72	NJ	0.7	NJ
Phosgene	75-44-5	TIC		ug/l																
Propylene	115-07-1	TIC		ug/l					1.3	NJ			13	NJ	4.1	NJ	6.4	NJ	3.2	NJ
Thiophene	110-02-1	TIC		ug/l																
trans-3-Hexene	13269-52-8	TIC		ug/l																
Unknown Alkane-01	UNK-ALKANE-01	TIC		ug/l									0.74	J	1.1	J	0.74	J	1	J
Unknown Alkane-02	UNK-ALKANE-02	TIC		ug/l									1.7	J	0.61	J	1.4	J		
Unknown Alkane-03	UNK-ALKANE-03	TIC		ug/l									2.2	J						
Unknown Alkane-04	UNK-ALKANE-04	TIC		ug/l																
Unknown-01	UNKNOWN-01	TIC		ug/l					0.62	J	0.68	J	0.62	J	0.77	J	0.7	J	1	J
Unknown-02	UNKNOWN-02	TIC		ug/l					2.6	J	0.63	J	0.88	J	1	J	0.82	J	1.2	J
Unknown-03	UNKNOWN-03	TIC		ug/l					0.55	J	2.5	J	2.2	J						
Unknown-04	UNKNOWN-04	TIC		ug/l							0.54	J	0.56	J						
Unknown-05	UNKNOWN-05	TIC		ug/l																
Unknown-06	UNKNOWN-06	TIC		ug/l																
Unknown-07	UNKNOWN-07	TIC		ug/l																
Unknown-08	UNKNOWN-08	TIC		ug/l																

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB23		VPB27		VPB27		VPB27		VPB27		VPB27		VPB27		VPB27		VPB27	
				Sample:	VPB23-420-440-20200814		VPB27-123-20200820		VPB27-135-20200820		VPB27-140-160-20200820		VPB27-187-20200821		VPB27-195-20200821		VPB27-200-220-20200821		VPB27-220-240-20200824	
				CLP ID:	BFEH9		BFEJ3		BFEJ4		BFEJ5		BFEJ6		BG2Y0		BG2Y1		BG2Y2	
				Sample Date:	8/14/2020		8/20/2020		8/20/2020		8/20/2020		8/21/2020		8/21/2020		8/21/2020		8/24/2020	
				Start Depth (ft):	420		123		135		140		187		195		200		220	
				End depth (ft):	440		123		135		160		187		195		220		240	
Analyte	CAS	Analyte Type	NYS Ground Water Class GA	Units	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual
1,1,1-Trichloroethane	71-55-6	TRG	5	ug/l	1.9		0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5		4.4	
1,1,2,2-Tetrachloroethane	79-34-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.13	J
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.98		4.5	
1,1,2-Trichloroethane	79-00-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.074	J	0.31	J
1,1-Dichloroethane	75-34-3	TRG	5	ug/l	**15**	J+	0.9	J+	0.14	J+	0.31	J+	0.23	J	0.32	J	2.3		**16**	
1,1-Dichloroethene	75-35-4	TRG	5	ug/l	**6.5**		0.5	U	0.5	U	0.5	U	0.5	U	0.31	J	**6.7**		**24**	
1,2,3-Trichlorobenzene	87-61-6	TRG	5	ug/l	0.5	U	0.5	U	0.29	J	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.5	U
1,2,4-Trichlorobenzene	120-82-1	TRG	5	ug/l	0.5	U	0.5	U	0.11	J	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	TRG	0.04	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dibromoethane	106-93-4	TRG	0.0006	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichlorobenzene	95-50-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.21	J
1,2-Dichloroethane	107-06-2	TRG	0.6	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.37	J	**0.67**	
1,2-Dichloropropane	78-87-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,3-Dichlorobenzene	541-73-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.5	U
1,3-Dichloropropene	542-75-6	TRG	0.4	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
cis-1,3-Dichloropropene	10061-01-5	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.5	U
trans-1,3-Dichloropropene	10061-02-6	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,4-Dichlorobenzene	106-46-7	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.16	J
2-Butanone	78-93-3	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	7.7		1.4	J	5	U
2-Hexanone	591-78-6	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	TRG		ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
Acetone	67-64-1	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	28		5	U	5	U
Benzene	71-43-2	TRG		ug/l	0.1	J	0.5	U	0.5	U	0.061	J	0.05	J	110		0.23	J	1.2	
Bromochloromethane	74-97-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromodichloromethane	75-27-4	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromomethane	74-83-9	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Carbon Disulfide	75-15-0	TRG	60	ug/l	0.5	U	0.5	U	0.082	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Carbon Tetrachloride	56-23-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.18	J	2.5	
Chlorobenzene	108-90-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	UJ	0.5	UJ	0.052	J
Chloroethane	75-00-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Chloroform	67-66-3	TRG	7	ug/l	0.5	U	0.5	U	2.6	J+	0.5	UJ	0.5	U	0.5	U	1.2		**9.9**	
Chloromethane	74-87-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.72		0.5	U	0.5	U
cis-1,2-Dichloroethylene	156-59-2	TRG	5	ug/l	0.13	J	0.5	U	0.5	U	0.33	J	0.5	U	1.2		**23**		**220**	
Cyclohexane	110-82-7	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Dibromochloromethane	124-48-1	TRG	50	ug/l	0.5	U	0.1	J+	0.5	U	0.5	U	0.5	U	0.5	U	0.23	J	0.5	U
Dichlorodifluoromethane	75-71-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.2		0.5	U
Ethylbenzene	100-41-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	1.3	J-	0.5	U	0.5	U
Isopropylbenzene	98-82-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U
Methyl Acetate	79-20-9	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methyl tert-Butyl Ether	1634-04-4	TRG	10	ug/l	0.5	U	0.5	U	0.15	J	0.26	J	0.33	J	0.61		0.5	U	1.5	
Methylcyclohexane	108-87-2	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methylene Chloride	75-09-2	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.33	J
Styrene	100-42-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	1.1	J-	0.5	U	0.5	U
Tetrachloroethylene(PCE)	127-18-4	TRG	5	ug/l	0.47	J	0.5	U	0.5	U	0.46	J	0.5	U	0.5	U	**60**		**310**	
Toluene	108-88-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	**15**	J-	0.5	U	0.5	U
trans-1,2-Dichloroethene	156-60-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.58		2	J+
Trichloroethene (TCE)	79-01-6	TRG	5	ug/l	3.8		0.12	J	0.5	U	2.9		0.5	U	**5.6**	J-	**93**		**220**	
Trichlorofluoromethane	75-69-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.2	J	1.3	
Vinyl Chloride	75-01-4	TRG	2	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Xylene	1330-20-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	2.5	J-	0.5	U	0.16	J
M, P Xylenes (1,3 and 1,4-Dimethylbenzene)	179601-23-1	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	1.4	J-	0.5	U	0.5	U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	1.1	J-	0.5	U	0.16	J
1,2,3-Trimethyl Benzene	526-73-8	TIC	5	ug/l																
1,2-Dichloro-1,1,2-Trifluoroethane	354-23-4	TIC		ug/l															0.69	NJ
1,3-Cyclopentadiene	542-92-7	TIC		ug/l											1.9	NJ				
1-BUTENE	106-98-9	TIC		ug/l							0.75	NJ			6.6	NJ				
1-Ethyl-3-Methyl Benzene	620-14-4	TIC		ug/l																
1-Ethyltoluene	611-14-3	TIC		ug/l																
1-Hexanol	111-27-3	TIC		ug/l											1.9	NJ				
1-Hexene	592-41-6	TIC		ug/l																
1H-INDENE, 1-METHYLENE-	2471-84-3	TIC		ug/l																
1-N-Butyl-3-(3,4-Dichlorophenyl)-1-Methylurea	124-19-6	TIC		ug/l	13	NJ	6.8	NJ	2.5	NJ	1	NJ	5.1	NJ			20	NJ	0.52	NJ
1-Pentadecene	109-67-1	TIC		ug/l																
1-Propene, 3-chloro-2-methyl-	563-47-3	TIC		ug/l																
2,4-Decadienal, (E,E)-	25152-84-5	TIC		ug/l	0.83	NJ											0.98	NJ		
2-Butene, 2-methyl-	513-35-9	TIC		ug/l											1.6	NJ				
2-DECANONE	693-54-9	TIC		ug/l																
2-Decenal, (E)-	3913-81-3	TIC		ug/l	2.7	NJ	4.6	NJ									6.9	NJ		

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB23		VPB27		VPB27		VPB27		VPB27		VPB27		VPB27		VPB27		VPB27	
				Sample:	VPB23-420-440-20200814		VPB27-123-20200820		VPB27-135-20200820		VPB27-140-160-20200820		VPB27-187-20200821		VPB27-195-20200821		VPB27-200-220-20200821		VPB27-220-240-20200824	
				CLP ID:	BFEH9		BFEJ3		BFEJ4		BFEJ5		BFEJ6		BG2Y0		BG2Y1		BG2Y2	
				Sample Date:	8/14/2020		8/20/2020		8/20/2020		8/20/2020		8/21/2020		8/21/2020		8/21/2020		8/24/2020	
				Start Depth (ft):	420		123		135		140		187		195		200		220	
				End depth (ft):	440		123		135		160		187		195		220		240	
Analyte	**CAS**	**Analyte Type**	**NYS Ground Water Class GA**	**Units**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**
2-Decenal, (Z)-	2497-25-8	TIC		ug/l																
2-Ethyl-1-Hexanol	104-76-7	TIC		ug/l																
2-Heptanone	110-43-0	TIC		ug/l																
2-Heptenal, (E)-	18829-55-5	TIC		ug/l													0.52	NJ		
2-Heptenal, (Z)-	57266-86-1	TIC		ug/l																
2-Methyl-1-Butene	563-46-2	TIC		ug/l											4.8	NJ				
2-Methyl-1-Pentene	763-29-1	TIC		ug/l											1.7	NJ				
2-Nonanone	821-55-6	TIC		ug/l																
2-Nonenal, (E)-	18829-56-6	TIC		ug/l																
2-Octanone	111-13-7	TIC		ug/l																
2-Octenal, (E)-	2548-87-0	TIC		ug/l			0.93	NJ												
2-Pentene	109-68-2	TIC		ug/l																
2-Pentene, (E)-	646-04-8	TIC		ug/l																
2-Undecenal	2463-77-6	TIC		ug/l													1.3	NJ		
3-Decanone	928-80-3	TIC		ug/l																
3-Decen-1-ol, (E)-	10339-60-3	TIC		ug/l											1.6	NJ				
3-Nonanone	925-78-0	TIC		ug/l																
4-Ethyltoluene	622-96-8	TIC		ug/l																
Acrolein	107-02-8	TIC	5	ug/l																
Benzene, 1-methyl-4-propyl-	1074-55-1	TIC		ug/l																
Chlorodifluoromethane	75-45-6	TIC		ug/l																
Crotonaldehyde	4170-30-3	TIC		ug/l																
Cyclodecene	3618-12-0	TIC		ug/l											2.3	NJ				
Cyclopentene	142-29-0	TIC		ug/l											2.8	NJ				
Cyclopropane, 1,2-dimethyl-, trans-	2402-06-4	TIC		ug/l											5.2	NJ D				
Cyclopropylbenzene	873-49-4	TIC		ug/l																
Cymene	99-87-6	TIC	5	ug/l																
Decyl Aldehyde	112-31-2	TIC		ug/l																
Diphenyl Ether (Phenylether)	101-84-8	TIC	10	ug/l																
Di-sec-butyl ether	6863-58-7	TIC		ug/l															1.1	NJ
Ethylcyclopropane	1191-96-4	TIC		ug/l	0.81	NJ														
Furan	110-00-9	TIC		ug/l																
Furan, 2-pentyl-	3777-69-3	TIC		ug/l																
Heptanal	111-71-7	TIC		ug/l	1.3	NJ	1.2	NJ	0.67	NJ					3.3	NJ	3.6	NJ		
Heptanol; 1-	111-70-6	TIC		ug/l											2.2	NJ				
Hexanal	66-25-1	TIC		ug/l	3.2	NJ			8	NJ					15	NJ				
Isobutylene	115-11-7	TIC		ug/l											31	NJ D				
Methyl Furan	534-22-5	TIC		ug/l																
METHYLACETYLENE	74-99-7	TIC		ug/l																
Naphthalene	91-20-3	TIC	10	ug/l											2.1	NJ				
N-Butyraldehyde	123-72-8	TIC		ug/l																
N-Heptane	142-82-5	TIC		ug/l																
N-Octanol	111-87-5	TIC		ug/l											13	NJ				
Nonanol; 1-	143-08-8	TIC		ug/l											24	NJ				
N-Pentane	109-66-0	TIC		ug/l																
N-Propylbenzene	103-65-1	TIC	5	ug/l																
Octamethylcyclotetrasiloxane	556-67-2	TIC		ug/l																
Octanal	124-13-0	TIC		ug/l	3.2	NJ	3.1	NJ	1.2	NJ			0.82	NJ	2.3	NJ	8	NJ		
Pentanal (Valeraldehyde)	110-62-3	TIC		ug/l			0.77	NJ	0.69	NJ					2.8	NJ				
Phosgene	75-44-5	TIC		ug/l																
Propylene	115-07-1	TIC		ug/l	4.9	NJ					2.1	NJ	1.7	NJ	70	NJ	0.9	NJ	0.86	NJ
Thiophene	110-02-1	TIC		ug/l											2.3	NJ				
trans-3-Hexene	13269-52-8	TIC		ug/l																
Unknown Alkane-01	UNK-ALKANE-01	TIC		ug/l	1.3	J			1	J					2.7	J				
Unknown Alkane-02	UNK-ALKANE-02	TIC		ug/l											1.4	J				
Unknown Alkane-03	UNK-ALKANE-03	TIC		ug/l											8.3	J				
Unknown Alkane-04	UNK-ALKANE-04	TIC		ug/l																
Unknown-01	UNKNOWN-01	TIC		ug/l	2.5	J	2	J	0.55	J	0.61	J	0.53	J	4.2	J	1.4	J	0.66	J
Unknown-02	UNKNOWN-02	TIC		ug/l	0.52	J			1.7	J	1.6	J	1.6	J	4.5	J	1.2	J		
Unknown-03	UNKNOWN-03	TIC		ug/l					0.84	J			0.77	J	12	J	0.62	J		
Unknown-04	UNKNOWN-04	TIC		ug/l											1.5	J				
Unknown-05	UNKNOWN-05	TIC		ug/l											2.1	J				
Unknown-06	UNKNOWN-06	TIC		ug/l																
Unknown-07	UNKNOWN-07	TIC		ug/l																
Unknown-08	UNKNOWN-08	TIC		ug/l																

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB27		VPB27		VPB27		VPB27		VPB27		VPB27		VPB27		VPB27	
				Sample:	VPB27-260-20200824		VPB27-276-20200824		VPB27-342-20200825		VPB27-355-20200825		VPB27-360-380-20200826		VPB27-380-400-20200826		VPB27-400-420-20200826		VPB27-420-440-20200826	
				CLP ID:	BG2Y3		BG2Y7		BG2Z1		BG2Z2		BG2Z6		BG2Z7		BG2Z8		BG2Z9	
				Sample Date:	8/24/2020		8/24/2020		8/25/2020		8/25/2020		8/26/2020		8/26/2020		8/26/2020		8/26/2020	
				Start Depth (ft):	260		276		342		355		360		380		400		420	
				End depth (ft):	260		276		342		355		380		400		420		440	
Analyte	**CAS**	**Analyte Type**	**NYS Ground Water Class GA**	**Units**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**
1,1,1-Trichloroethane	71-55-6	TRG	5	ug/l	3.2		6.6		3.5		1.2		0.73		0.66		0.15	J	0.59	
1,1,2,2-Tetrachloroethane	79-34-5	TRG	5	ug/l	0.26	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	TRG	5	ug/l	0.5	U	3.8		0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	TRG	1	ug/l	0.25	J	0.45	J	0.25	J	0.14	J	0.5	U	0.5	U	0.5	U	0.5	U
1,1-Dichloroethane	75-34-3	TRG	5	ug/l	6.6		25		21		11		8.4		10		3.2	J+	7.4	J+
1,1-Dichloroethene	75-35-4	TRG	5	ug/l	16	J+	33		18	J+	5.5		2.9	J+	2.6		0.5	U	1.7	
1,2,3-Trichlorobenzene	87-61-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2,4-Trichlorobenzene	120-82-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	TRG	0.04	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dibromoethane	106-93-4	TRG	0.0006	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichlorobenzene	95-50-1	TRG	3	ug/l	0.5	U	0.19	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloroethane	107-06-2	TRG	0.6	ug/l	1.1		0.47	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,3-Dichlorobenzene	541-73-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,3-Dichloropropene	542-75-6	TRG	0.4	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
cis-1,3-Dichloropropene	10061-01-5	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
trans-1,3-Dichloropropene	10061-02-6	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,4-Dichlorobenzene	106-46-7	TRG	3	ug/l	0.5	U	0.32	J	0.097	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
2-Butanone	78-93-3	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	1.7	J	5	U
2-Hexanone	591-78-6	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	TRG		ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
Acetone	67-64-1	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
Benzene	71-43-2	TRG		ug/l	0.073	J	0.97		0.074	J	0.074	J	0.078	J	0.5	U	0.07	J	0.5	U
Bromochloromethane	74-97-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromodichloromethane	75-27-4	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromomethane	74-83-9	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Carbon Disulfide	75-15-0	TRG	60	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Carbon Tetrachloride	56-23-5	TRG	5	ug/l	4.8		0.4	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Chloroethane	75-00-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.54	J+	0.5	U
Chloroform	67-66-3	TRG	7	ug/l	6		5.1		0.5	U	0.5	U	0.5	U	0.5	U	0.5	UJ	0.5	UJ
Chloromethane	74-87-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.12	J+	0.5	U
cis-1,2-Dichloroethylene	156-59-2	TRG	5	ug/l	78		65		2.7	J+	0.88		0.14	J+	0.12	J	0.45	J	1.1	
Cyclohexane	110-82-7	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Dibromochloromethane	124-48-1	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Ethylbenzene	100-41-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Isopropylbenzene	98-82-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methyl Acetate	79-20-9	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methyl tert-Butyl Ether	1634-04-4	TRG	10	ug/l	0.5	U	0.3	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methylcyclohexane	108-87-2	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methylene Chloride	75-09-2	TRG	5	ug/l	0.19	J	0.39	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Styrene	100-42-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethylene(PCE)	127-18-4	TRG	5	ug/l	210		180		12		3.8		0.53		1.3		0.16	J	0.83	
Toluene	108-88-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.079	J	0.097	J	0.5	U	0.12	J	0.5	U
trans-1,2-Dichloroethene	156-60-5	TRG	5	ug/l	1.2	J+	0.93	J+	0.09	J+	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Trichloroethene (TCE)	79-01-6	TRG	5	ug/l	94		130		170		150		29		40		23		35	
Trichlorofluoromethane	75-69-4	TRG	5	ug/l	0.5	U	6.1		9.8		3.7		1.4		0.5	U	0.5	U	0.5	U
Vinyl Chloride	75-01-4	TRG	2	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Xylene	1330-20-7	TRG	5	ug/l	0.5	U	0.55		0.15	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
M, P Xylenes (1,3 and 1,4-Dimethylbenzene)	179601-23-1	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	TRG	5	ug/l	0.5	U	0.55		0.15	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trimethyl Benzene	526-73-8	TIC	5	ug/l																
1,2-Dichloro-1,1,2-Trifluoroethane	354-23-4	TIC		ug/l			0.93	NJ												
1,3-Cyclopentadiene	542-92-7	TIC		ug/l																
1-BUTENE	106-98-9	TIC		ug/l																
1-Ethyl-3-Methyl Benzene	620-14-4	TIC		ug/l																
1-Ethyltoluene	611-14-3	TIC		ug/l			0.88	NJ												
1-Hexanol	111-27-3	TIC		ug/l																
1-Hexene	592-41-6	TIC		ug/l																
1H-INDENE, 1-METHYLENE-	2471-84-3	TIC		ug/l																
1-N-Butyl-3-(3,4-Dichlorophenyl)-1-Methylurea	124-19-6	TIC		ug/l	2	NJ	2.7	NJ	1.2	NJ	2.7	NJ	1.9	NJ	2.4	NJ	12	NJ	1.9	NJ
1-Pentadecene	109-67-1	TIC		ug/l																
1-Propene, 3-chloro-2-methyl-	563-47-3	TIC		ug/l																
2,4-Decadienal, (E,E)-	25152-84-5	TIC		ug/l																
2-Butene, 2-methyl-	513-35-9	TIC		ug/l																
2-DECANONE	693-54-9	TIC		ug/l																
2-Decenal, (E)-	3913-81-3	TIC		ug/l																

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB27		VPB27		VPB27		VPB27		VPB27		VPB27		VPB27		VPB27		VPB27	
				Sample:	VPB27-260-20200824		VPB27-276-20200824		VPB27-342-20200825		VPB27-355-20200825		VPB27-360-380-20200826		VPB27-380-400-20200826		VPB27-400-420-20200826		VPB27-420-440-20200826	
				CLP ID:	BG2Y3		BG2Y7		BG2Z1		BG2Z2		BG2Z6		BG2Z7		BG2Z8		BG2Z9	
				Sample Date:	8/24/2020		8/24/2020		8/25/2020		8/25/2020		8/26/2020		8/26/2020		8/26/2020		8/26/2020	
				Start Depth (ft):	260		276		342		355		360		380		400		420	
				End depth (ft):	260		276		342		355		380		400		420		440	
Analyte	**CAS**	**Analyte Type**	**NYS Ground Water Class GA**	**Units**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**
2-Decenal, (Z)-	2497-25-8	TIC		ug/l																
2-Ethyl-1-Hexanol	104-76-7	TIC		ug/l																
2-Heptanone	110-43-0	TIC		ug/l																
2-Heptenal, (E)-	18829-55-5	TIC		ug/l																
2-Heptenal, (Z)-	57266-86-1	TIC		ug/l													0.57	NJ		
2-Methyl-1-Butene	563-46-2	TIC		ug/l																
2-Methyl-1-Pentene	763-29-1	TIC		ug/l																
2-Nonanone	821-55-6	TIC		ug/l																
2-Nonenal, (E)-	18829-56-6	TIC		ug/l																
2-Octanone	111-13-7	TIC		ug/l																
2-Octenal, (E)-	2548-87-0	TIC		ug/l													0.99	NJ		
2-Pentene	109-68-2	TIC		ug/l																
2-Pentene, (E)-	646-04-8	TIC		ug/l																
2-Undecenal	2463-77-6	TIC		ug/l																
3-Decanone	928-80-3	TIC		ug/l																
3-Decen-1-ol, (E)-	10339-60-3	TIC		ug/l																
3-Nonanone	925-78-0	TIC		ug/l																
4-Ethyltoluene	622-96-8	TIC		ug/l																
Acrolein	107-02-8	TIC	5	ug/l																
Benzene, 1-methyl-4-propyl-	1074-55-1	TIC		ug/l																
Chlorodifluoromethane	75-45-6	TIC		ug/l																
Crotonaldehyde	4170-30-3	TIC		ug/l																
Cyclodecene	3618-12-0	TIC		ug/l																
Cyclopentene	142-29-0	TIC		ug/l																
Cyclopropane, 1,2-dimethyl-, trans-	2402-06-4	TIC		ug/l																
Cyclopropylbenzene	873-49-4	TIC		ug/l																
Cymene	99-87-6	TIC	5	ug/l																
Decyl Aldehyde	112-31-2	TIC		ug/l																
Diphenyl Ether (Phenylether)	101-84-8	TIC	10	ug/l																
Di-sec-butyl ether	6863-58-7	TIC		ug/l																
Ethylcyclopropane	1191-96-4	TIC		ug/l																
Furan	110-00-9	TIC		ug/l																
Furan, 2-pentyl-	3777-69-3	TIC		ug/l																
Heptanal	111-71-7	TIC		ug/l			0.72	NJ			0.5	NJ					2.9	NJ		
Heptanol; 1-	111-70-6	TIC		ug/l																
Hexanal	66-25-1	TIC		ug/l	1.4	NJ	2.3	NJ			1.6	NJ					12	NJ	1.7	NJ
Isobutylene	115-11-7	TIC		ug/l																
Methyl Furan	534-22-5	TIC		ug/l																
METHYLACETYLENE	74-99-7	TIC		ug/l									0.55	NJ						
Naphthalene	91-20-3	TIC	10	ug/l																
N-Butyraldehyde	123-72-8	TIC		ug/l																
N-Heptane	142-82-5	TIC		ug/l																
N-Octanol	111-87-5	TIC		ug/l																
Nonanol; 1-	143-08-8	TIC		ug/l																
N-Pentane	109-66-0	TIC		ug/l																
N-Propylbenzene	103-65-1	TIC	5	ug/l																
Octamethylcyclotetrasiloxane	556-67-2	TIC		ug/l																
Octanal	124-13-0	TIC		ug/l	0.9	NJ	1.3	NJ			1.2	NJ	0.8	NJ	1.1	NJ	6.4	NJ	0.72	NJ
Pentanal (Valeraldehyde)	110-62-3	TIC		ug/l													1.4	NJ		
Phosgene	75-44-5	TIC		ug/l																
Propylene	115-07-1	TIC		ug/l			1.1	NJ			3.1	NJ	1.2	NJ			3	NJ		
Thiophene	110-02-1	TIC		ug/l																
trans-3-Hexene	13269-52-8	TIC		ug/l																
Unknown Alkane-01	UNK-ALKANE-01	TIC		ug/l									0.51	J			1.3	J		
Unknown Alkane-02	UNK-ALKANE-02	TIC		ug/l																
Unknown Alkane-03	UNK-ALKANE-03	TIC		ug/l																
Unknown Alkane-04	UNK-ALKANE-04	TIC		ug/l																
Unknown-01	UNKNOWN-01	TIC		ug/l			0.52	J	0.76	J	0.7	J	0.98	J	1	J	1.6	J	0.71	J
Unknown-02	UNKNOWN-02	TIC		ug/l							0.7	J					1.2	J		
Unknown-03	UNKNOWN-03	TIC		ug/l																
Unknown-04	UNKNOWN-04	TIC		ug/l																
Unknown-05	UNKNOWN-05	TIC		ug/l																
Unknown-06	UNKNOWN-06	TIC		ug/l																
Unknown-07	UNKNOWN-07	TIC		ug/l																
Unknown-08	UNKNOWN-08	TIC		ug/l																

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB27		VPB28		VPB28 (DUP)		VPB28		VPB28		VPB28		VPB28		VPB28	
				Sample:	VPB27-440-460-20200827		VPB28-120-140-20200701		FD-01-20200701		VPB28-140-160-20200701		VPB28-160-180-20200715		VPB28-180-200-20200715		VPB28-200-220-20200716		VPB28-220-240-20200716	
				CLP ID:	BG300		BFEA1		BFEA2		BFEA3		BFEA7		BFEA8		BFEB2		BFEB3	
				Sample Date:	8/27/2020		7/1/2020		7/1/2020		7/1/2020		7/15/2020		7/15/2020		7/16/2020		7/16/2020	
				Start Depth (ft):	440		120		120		140		160		180		200		220	
				End depth (ft):	460		140		140		160		180		200		220		240	
Analyte	CAS	Analyte Type	NYS Ground Water Class GA	Units	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual
1,1,1-Trichloroethane	71-55-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.55		0.59	
1,1,2,2-Tetrachloroethane	79-34-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloroethane	79-00-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1-Dichloroethane	75-34-3	TRG	5	ug/l	0.5	U	0.37	J	0.25	J	0.5	U	0.65		0.11	J	0.67		0.81	
1,1-Dichloroethene	75-35-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.35	J	0.23	J	0.93	J	1.5	J
1,2,3-Trichlorobenzene	87-61-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U	0.35	J	0.5	U
1,2,4-Trichlorobenzene	120-82-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	TRG	0.04	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dibromoethane	106-93-4	TRG	0.0006	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichlorobenzene	95-50-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloroethane	107-06-2	TRG	0.6	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloropropane	78-87-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,3-Dichlorobenzene	541-73-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U	0.5	U	0.15	J
1,3-Dichloropropene	542-75-6	TRG	0.4	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
cis-1,3-Dichloropropene	10061-01-5	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
trans-1,3-Dichloropropene	10061-02-6	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,4-Dichlorobenzene	106-46-7	TRG	3	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
2-Butanone	78-93-3	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	TRG		ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
Acetone	67-64-1	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
Benzene	71-43-2	TRG		ug/l	0.15	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromochloromethane	74-97-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromodichloromethane	75-27-4	TRG	50	ug/l	0.28	J	0.84		0.36	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	TRG	50	ug/l	0.46	J	0.89		0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromomethane	74-83-9	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Carbon Disulfide	75-15-0	TRG	60	ug/l	0.5	U	0.5	U	0.1	J	0.5	U	0.5	U	0.5	U	0.5	UJ	0.5	UJ
Carbon Tetrachloride	56-23-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	108-90-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	UJ	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Chloroethane	75-00-3	TRG	5	ug/l	0.68		0.55		0.34	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Chloroform	67-66-3	TRG	7	ug/l	0.5	U	0.98		0.77		0.5	U	0.38	J	0.92		0.3	J	0.36	J
Chloromethane	74-87-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
cis-1,2-Dichloroethylene	156-59-2	TRG	5	ug/l	0.5	U	0.15	J	0.38	J	0.5	U	0.72		2.5		3.5		4.3	
Cyclohexane	110-82-7	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Dibromochloromethane	124-48-1	TRG	50	ug/l	0.69		1.1		0.39	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Ethylbenzene	100-41-4	TRG	5	ug/l	0.065	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Isopropylbenzene	98-82-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methyl Acetate	79-20-9	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methyl tert-Butyl Ether	1634-04-4	TRG	10	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.25	J	0.24	J	0.4	J	0.35	J
Methylcyclohexane	108-87-2	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methylene Chloride	75-09-2	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Styrene	100-42-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethylene(PCE)	127-18-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.29	J	4.6		**6.7**		**8.3**	
Toluene	108-88-3	TRG	5	ug/l	0.23	J	0.15	J	0.19	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
trans-1,2-Dichloroethene	156-60-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Trichloroethene (TCE)	79-01-6	TRG	5	ug/l	0.11	J	0.21	J	0.14	J	0.5	U	0.19	J	1.6		2.8		4.8	
Trichlorofluoromethane	75-69-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Vinyl Chloride	75-01-4	TRG	2	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Xylene	1330-20-7	TRG	5	ug/l	0.236	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
M, P Xylenes (1,3 and 1,4-Dimethylbenzene)	179601-23-1	TRG		ug/l	0.14	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	TRG	5	ug/l	0.096	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trimethyl Benzene	526-73-8	TIC	5	ug/l																
1,2-Dichloro-1,1,2-Trifluoroethane	354-23-4	TIC		ug/l																
1,3-Cyclopentadiene	542-92-7	TIC		ug/l																
1-BUTENE	106-98-9	TIC		ug/l			0.66	NJ												
1-Ethyl-3-Methyl Benzene	620-14-4	TIC		ug/l																
1-Ethyltoluene	611-14-3	TIC		ug/l																
1-Hexanol	111-27-3	TIC		ug/l																
1-Hexene	592-41-6	TIC		ug/l																
1H-INDENE, 1-METHYLENE-	2471-84-3	TIC		ug/l																
1-N-Butyl-3-(3,4-Dichlorophenyl)-1-Methylurea	124-19-6	TIC		ug/l	12	NJ	14	NJ	14	NJ	1.2	NJ	7.1	NJ	1.3	NJ	9	NJ	2.5	NJ
1-Pentadecene	109-67-1	TIC		ug/l																
1-Propene, 3-chloro-2-methyl-	563-47-3	TIC		ug/l			0.84	NJ	0.52	NJ										
2,4-Decadienal, (E,E)-	25152-84-5	TIC		ug/l																
2-Butene, 2-methyl-	513-35-9	TIC		ug/l																
2-DECANONE	693-54-9	TIC		ug/l													0.63	NJ		
2-Decenal, (E)-	3913-81-3	TIC		ug/l			6.5	NJ	14	NJ										

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB27		VPB28		VPB28 (DUP)		VPB28		VPB28		VPB28		VPB28		VPB28	
				Sample:	VPB27-440-460-20200827		VPB28-120-140-20200701		FD-01-20200701		VPB28-140-160-20200701		VPB28-160-180-20200715		VPB28-180-200-20200715		VPB28-200-220-20200716		VPB28-220-240-20200716	
				CLP ID:	BG300		BFEA1		BFEA2		BFEA3		BFEA7		BFEA8		BFEB2		BFEB3	
				Sample Date:	8/27/2020		7/1/2020		7/1/2020		7/1/2020		7/15/2020		7/15/2020		7/16/2020		7/16/2020	
				Start Depth (ft):	440		120		120		140		160		180		200		220	
				End depth (ft):	460		140		140		160		180		200		220		240	
Analyte	CAS	Analyte Type	NYS Ground Water Class GA	Units	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual
2-Decenal, (Z)-	2497-25-8	TIC		ug/l					5.6	NJ										
2-Ethyl-1-Hexanol	104-76-7	TIC		ug/l																
2-Heptanone	110-43-0	TIC		ug/l																
2-Heptenal, (E)-	18829-55-5	TIC		ug/l					0.55	NJ										
2-Heptenal, (Z)-	57266-86-1	TIC		ug/l																
2-Methyl-1-Butene	563-46-2	TIC		ug/l																
2-Methyl-1-Pentene	763-29-1	TIC		ug/l																
2-Nonanone	821-55-6	TIC		ug/l																
2-Nonenal, (E)-	18829-56-6	TIC		ug/l					0.8	NJ										
2-Octanone	111-13-7	TIC		ug/l																
2-Octenal, (E)-	2548-87-0	TIC		ug/l			1.3	NJ	2.1	NJ										
2-Pentene	109-68-2	TIC		ug/l																
2-Pentene, (E)-	646-04-8	TIC		ug/l																
2-Undecenal	2463-77-6	TIC		ug/l			2.2	NJ	5.2	NJ										
3-Decanone	928-80-3	TIC		ug/l																
3-Decen-1-ol, (E)-	10339-60-3	TIC		ug/l																
3-Nonanone	925-78-0	TIC		ug/l																
4-Ethyltoluene	622-96-8	TIC		ug/l																
Acrolein	107-02-8	TIC	5	ug/l																
Benzene, 1-methyl-4-propyl-	1074-55-1	TIC		ug/l																
Chlorodifluoromethane	75-45-6	TIC		ug/l																
Crotonaldehyde	4170-30-3	TIC		ug/l																
Cyclodecene	3618-12-0	TIC		ug/l																
Cyclopentene	142-29-0	TIC		ug/l																
Cyclopropane, 1,2-dimethyl-, trans-	2402-06-4	TIC		ug/l																
Cyclopropylbenzene	873-49-4	TIC		ug/l																
Cymene	99-87-6	TIC	5	ug/l																
Decyl Aldehyde	112-31-2	TIC		ug/l																
Diphenyl Ether (Phenylether)	101-84-8	TIC	10	ug/l																
Di-sec-butyl ether	6863-58-7	TIC		ug/l																
Ethylcyclopropane	1191-96-4	TIC		ug/l																
Furan	110-00-9	TIC		ug/l																
Furan, 2-pentyl-	3777-69-3	TIC		ug/l					0.51	NJ							0.66	NJ		
Heptanal	111-71-7	TIC		ug/l	3	NJ	1.4	NJ	2.2	NJ										
Heptanol; 1-	111-70-6	TIC		ug/l																
Hexanal	66-25-1	TIC		ug/l																
Isobutylene	115-11-7	TIC		ug/l					0.8	NJ										
Methyl Furan	534-22-5	TIC		ug/l																
METHYLACETYLENE	74-99-7	TIC		ug/l																
Naphthalene	91-20-3	TIC	10	ug/l																
N-Butyraldehyde	123-72-8	TIC		ug/l																
N-Heptane	142-82-5	TIC		ug/l			3.6	NJ												
N-Octanol	111-87-5	TIC		ug/l																
Nonanol; 1-	143-08-8	TIC		ug/l																
N-Pentane	109-66-0	TIC		ug/l			16	NJ												
N-Propylbenzene	103-65-1	TIC	5	ug/l																
Octamethylcyclotetrasiloxane	556-67-2	TIC		ug/l													0.51	NJ	0.65	NJ
Octanal	124-13-0	TIC		ug/l	7.3	NJ	4.7	NJ	6.3	NJ							2.7	NJ	0.79	NJ
Pentanal (Valeraldehyde)	110-62-3	TIC		ug/l			0.73	NJ												
Phosgene	75-44-5	TIC		ug/l													0.51	NJ		
Propylene	115-07-1	TIC		ug/l	0.68	NJ	1.7	NJ	1.6	NJ							0.9	NJ	1.4	NJ
Thiophene	110-02-1	TIC		ug/l																
trans-3-Hexene	13269-52-8	TIC		ug/l																
Unknown Alkane-01	UNK-ALKANE-01	TIC		ug/l	4.1	J	6.2	J	8.7	J										
Unknown Alkane-02	UNK-ALKANE-02	TIC		ug/l					1.5	J										
Unknown Alkane-03	UNK-ALKANE-03	TIC		ug/l																
Unknown Alkane-04	UNK-ALKANE-04	TIC		ug/l																
Unknown-01	UNKNOWN-01	TIC		ug/l	1.4	J	0.8	J	1.2	J			0.57	J			1.1	J	1.3	J
Unknown-02	UNKNOWN-02	TIC		ug/l	0.51	J	0.83	J	0.56	J			0.89	J			0.57	J	1.9	J
Unknown-03	UNKNOWN-03	TIC		ug/l	1.3	J			0.79	J			2.7	J			4.2	J	0.52	J
Unknown-04	UNKNOWN-04	TIC		ug/l	0.54	J											1.6	J	1	J
Unknown-05	UNKNOWN-05	TIC		ug/l	3.6	J											3.4	J		
Unknown-06	UNKNOWN-06	TIC		ug/l													1	J		
Unknown-07	UNKNOWN-07	TIC		ug/l																
Unknown-08	UNKNOWN-08	TIC		ug/l																

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB28		VPB28		VPB28		VPB28		VPB28		VPB28		VPB28		VPB28		VPB28	
				Sample:	VPB28-240-260-20200717		VPB28-260-280-20200717		VPB28-280-300-20200717		VPB28-300-320-20200720		VPB28-320-340-20200720		VPB28-340-360-20200720		VPB28-360-380-20200721		VPB28-380-400-20200721	
				CLP ID:	BFEB4		BFEB8		BFEB9		BFEC3		BFEC4		BFEC5		BFEC9		BFED0	
				Sample Date:	7/17/2020		7/17/2020		7/17/2020		7/20/2020		7/20/2020		7/20/2020		7/21/2020		7/21/2020	
				Start Depth (ft):	240		260		280		300		320		340		360		380	
				End depth (ft):	260		280		300		320		340		360		380		400	
Analyte	CAS	Analyte Type	NYS Ground Water Class GA	Units	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual
1,1,1-Trichloroethane	71-55-6	TRG	5	ug/l	0.29	J	2.3		4.9		3.2		1.8		3.1		4.5		**5.1**	
1,1,2,2-Tetrachloroethane	79-34-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	TRG	5	ug/l	0.5	U	0.39	J	0.68		0.37	J	0.77		0.57		0.56		0.5	U
1,1,2-Trichloroethane	79-00-5	TRG	1	ug/l	0.5	U	0.25	J	0.26	J	0.5	U	0.5	U	0.29	J	0.18	J	0.17	J
1,1-Dichloroethane	75-34-3	TRG	5	ug/l	0.74		**11**		**15**		**5.3**		3.9		**16**		**7.4**		**7.9**	
1,1-Dichloroethene	75-35-4	TRG	5	ug/l	**5.1**		**25**	J+	**31**		**12**	J+	**11**	J+	**36**		**21**		**24**	
1,2,3-Trichlorobenzene	87-61-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2,4-Trichlorobenzene	120-82-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	TRG	0.04	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dibromoethane	106-93-4	TRG	0.0006	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichlorobenzene	95-50-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.2	J	0.5	U
1,2-Dichloroethane	107-06-2	TRG	0.6	ug/l	0.57		**1.4**		0.56		0.5	U	0.5	U	**1.4**		0.5	U	0.47	J
1,2-Dichloropropane	78-87-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,3-Dichlorobenzene	541-73-1	TRG	3	ug/l	0.5	U	0.18	J	0.31	J	0.26	J	0.2	J	0.5	U	0.5	U	0.5	U
1,3-Dichloropropene	542-75-6	TRG	0.4	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
cis-1,3-Dichloropropene	10061-01-5	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
trans-1,3-Dichloropropene	10061-02-6	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,4-Dichlorobenzene	106-46-7	TRG	3	ug/l	0.5	U	0.5	U	0.1	J	0.089	J	0.17	J	0.5	U	0.5	U	0.5	U
2-Butanone	78-93-3	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	TRG		ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U	5	U
Acetone	67-64-1	TRG	50	ug/l	5	U	5	U	5	U	5	U	3.1	J	3.6	J	5	U	5	U
Benzene	71-43-2	TRG		ug/l	1.2		0.2	J	0.5	U	0.5	U	0.5	U	0.5	U	0.27	J	0.5	U
Bromochloromethane	74-97-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromodichloromethane	75-27-4	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.1	J	0.5	U
Bromoform	75-25-2	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromomethane	74-83-9	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Carbon Disulfide	75-15-0	TRG	60	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	UJ	0.5	UJ
Carbon Tetrachloride	56-23-5	TRG	5	ug/l	0.2	J	0.5	U	0.5	U	0.5	U	0.5	U	0.2	J	0.5	U	0.13	J
Chlorobenzene	108-90-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Chloroethane	75-00-3	TRG	5	ug/l	0.34	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Chloroform	67-66-3	TRG	7	ug/l	0.55		2.9		2.9		1.2		2		6.9		1.7		1.6	
Chloromethane	74-87-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
cis-1,2-Dichloroethylene	156-59-2	TRG	5	ug/l	**8.3**		**100**	J+	**96**		**23**		**18**		**100**		**16**		**16**	J+
Cyclohexane	110-82-7	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Dibromochloromethane	124-48-1	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.23	J	0.5	U
Dichlorodifluoromethane	75-71-8	TRG	5	ug/l	4.8		0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Ethylbenzene	100-41-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Isopropylbenzene	98-82-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methyl Acetate	79-20-9	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methyl tert-Butyl Ether	1634-04-4	TRG	10	ug/l	0.5	U	1.5		3.7		0.99		1.8		2.8		1.7		0.88	
Methylcyclohexane	108-87-2	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methylene Chloride	75-09-2	TRG	5	ug/l	0.15	J	0.17	J	0.5	U	0.5	U	0.5	U	0.17	J	0.5	U	0.5	U
Styrene	100-42-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethylene(PCE)	127-18-4	TRG	5	ug/l	**9**		**28**	J	**35**		**15**		**20**		**65**		**18**		**25**	
Toluene	108-88-3	TRG	5	ug/l	0.5	U	0.18	J	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
trans-1,2-Dichloroethene	156-60-5	TRG	5	ug/l	0.5	U	0.58	J+	0.46	J+	0.21	J+	0.5	U	1.9	J+	0.55	J+	0.65	J+
Trichloroethene (TCE)	79-01-6	TRG	5	ug/l	**31**	J	**140**	J	**110**		**33**		**30**		**110**		**46**		**59**	
Trichlorofluoromethane	75-69-4	TRG	5	ug/l	0.5	U	0.22	J	0.18	J	0.5	U	0.45	J	1.8		0.43	J	3.7	
Vinyl Chloride	75-01-4	TRG	2	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.11	J	0.5	U	0.5	U
Xylene	1330-20-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
M, P Xylenes (1,3 and 1,4-Dimethylbenzene)	179601-23-1	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trimethyl Benzene	526-73-8	TIC	5	ug/l																
1,2-Dichloro-1,1,2-Trifluoroethane	354-23-4	TIC		ug/l																
1,3-Cyclopentadiene	542-92-7	TIC		ug/l																
1-BUTENE	106-98-9	TIC		ug/l																
1-Ethyl-3-Methyl Benzene	620-14-4	TIC		ug/l																
1-Ethyltoluene	611-14-3	TIC		ug/l																
1-Hexanol	111-27-3	TIC		ug/l																
1-Hexene	592-41-6	TIC		ug/l																
1H-INDENE, 1-METHYLENE-	2471-84-3	TIC		ug/l																
1-N-Butyl-3-(3,4-Dichlorophenyl)-1-Methylurea	124-19-6	TIC		ug/l	13	NJ	15	NJ	17	NJ	2.8	NJ	2.1	NJ	9.4	NJ	20	NJ	30	NJ
1-Pentadecene	109-67-1	TIC		ug/l																
1-Propene, 3-chloro-2-methyl-	563-47-3	TIC		ug/l																
2,4-Decadienal, (E,E)-	25152-84-5	TIC		ug/l	0.82	NJ	2	NJ												
2-Butene, 2-methyl-	513-35-9	TIC		ug/l																
2-DECANONE	693-54-9	TIC		ug/l	0.65	NJ														
2-Decenal, (E)-	3913-81-3	TIC		ug/l																

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB28		VPB28		VPB28		VPB28		VPB28		VPB28		VPB28		VPB28		VPB28	
				Sample:	VPB28-240-260-20200717		VPB28-260-280-20200717		VPB28-280-300-20200717		VPB28-300-320-20200720		VPB28-320-340-20200720		VPB28-340-360-20200720		VPB28-360-380-20200721		VPB28-380-400-20200721	
				CLP ID:	BFEB4		BFEB8		BFEB9		BFEC3		BFEC4		BFEC5		BFEC9		BFED0	
				Sample Date:	7/17/2020		7/17/2020		7/17/2020		7/20/2020		7/20/2020		7/20/2020		7/21/2020		7/21/2020	
				Start Depth (ft):	240		260		280		300		320		340		360		380	
				End depth (ft):	260		280		300		320		340		360		380		400	
Analyte	CAS	Analyte Type	NYS Ground Water Class GA	Units	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual
2-Decenal, (Z)-	2497-25-8	TIC		ug/l																
2-Ethyl-1-Hexanol	104-76-7	TIC		ug/l			0.71	NJ												
2-Heptanone	110-43-0	TIC		ug/l	0.5	NJ														
2-Heptenal, (E)-	18829-55-5	TIC		ug/l																
2-Heptenal, (Z)-	57266-86-1	TIC		ug/l			0.74	NJ											0.57	NJ
2-Methyl-1-Butene	563-46-2	TIC		ug/l																
2-Methyl-1-Pentene	763-29-1	TIC		ug/l																
2-Nonanone	821-55-6	TIC		ug/l	1.2	NJ	0.89	NJ												
2-Nonenal, (E)-	18829-56-6	TIC		ug/l	0.81	NJ	0.85	NJ												
2-Octanone	111-13-7	TIC		ug/l																
2-Octenal, (E)-	2548-87-0	TIC		ug/l			1.3	NJ												
2-Pentene	109-68-2	TIC		ug/l																
2-Pentene, (E)-	646-04-8	TIC		ug/l																
2-Undecenal	2463-77-6	TIC		ug/l	1.8	NJ									0.73	NJ	1.2	NJ		
3-Decanone	928-80-3	TIC		ug/l																
3-Decen-1-ol, (E)-	10339-60-3	TIC		ug/l																
3-Nonanone	925-78-0	TIC		ug/l																
4-Ethyltoluene	622-96-8	TIC		ug/l																
Acrolein	107-02-8	TIC	5	ug/l																
Benzene, 1-methyl-4-propyl-	1074-55-1	TIC		ug/l																
Chlorodifluoromethane	75-45-6	TIC		ug/l																
Crotonaldehyde	4170-30-3	TIC		ug/l																
Cyclodecene	3618-12-0	TIC		ug/l																
Cyclopentene	142-29-0	TIC		ug/l																
Cyclopropane, 1,2-dimethyl-, trans-	2402-06-4	TIC		ug/l																
Cyclopropylbenzene	873-49-4	TIC		ug/l																
Cymene	99-87-6	TIC	5	ug/l																
Decyl Aldehyde	112-31-2	TIC		ug/l			0.68	NJ									0.55	NJ		
Diphenyl Ether (Phenylether)	101-84-8	TIC	10	ug/l																
Di-sec-butyl ether	6863-58-7	TIC		ug/l																
Ethylcyclopropane	1191-96-4	TIC		ug/l																
Furan	110-00-9	TIC		ug/l																
Furan, 2-pentyl-	3777-69-3	TIC		ug/l			0.55	NJ							0.83	NJ	1.3	NJ		
Heptanal	111-71-7	TIC		ug/l	3.1	NJ	3.9	NJ									3.8	NJ	0.98	NJ
Heptanol; 1-	111-70-6	TIC		ug/l																
Hexanal	66-25-1	TIC		ug/l																
Isobutylene	115-11-7	TIC		ug/l	1	NJ											0.57	NJ	0.58	NJ
Methyl Furan	534-22-5	TIC		ug/l																
METHYLACETYLENE	74-99-7	TIC		ug/l																
Naphthalene	91-20-3	TIC	10	ug/l																
N-Butyraldehyde	123-72-8	TIC		ug/l																
N-Heptane	142-82-5	TIC		ug/l																
N-Octanol	111-87-5	TIC		ug/l																
Nonanol; 1-	143-08-8	TIC		ug/l																
N-Pentane	109-66-0	TIC		ug/l	2	NJ	0.82	NJ												
N-Propylbenzene	103-65-1	TIC	5	ug/l																
Octamethylcyclotetrasiloxane	556-67-2	TIC		ug/l													0.5	NJ		
Octanal	124-13-0	TIC		ug/l																
Pentanal (Valeraldehyde)	110-62-3	TIC		ug/l	1.6	NJ	1.7	NJ												
Phosgene	75-44-5	TIC		ug/l																
Propylene	115-07-1	TIC		ug/l	1.4	NJ	6.8	NJ											1.3	NJ
Thiophene	110-02-1	TIC		ug/l																
trans-3-Hexene	13269-52-8	TIC		ug/l																
Unknown Alkane-01	UNK-ALKANE-01	TIC		ug/l											0.55	J	0.8	J		
Unknown Alkane-02	UNK-ALKANE-02	TIC		ug/l																
Unknown Alkane-03	UNK-ALKANE-03	TIC		ug/l																
Unknown Alkane-04	UNK-ALKANE-04	TIC		ug/l																
Unknown-01	UNKNOWN-01	TIC		ug/l	13	J	20	J	2.1	J	0.67	J	0.51	J	0.65	J	0.98	J	1.6	J
Unknown-02	UNKNOWN-02	TIC		ug/l	0.88	J	0.5	J	0.59	J	0.79	J	0.67	J	0.81	J	0.61	J	5.7	J
Unknown-03	UNKNOWN-03	TIC		ug/l	0.57	J	6.6	J	0.91	J	1.1	J	0.72	J	5.1	J	1.5	J		
Unknown-04	UNKNOWN-04	TIC		ug/l	6.8	J	0.88	J	0.62	J	1.4	J	0.72	J	1.9	J	2.5	J		
Unknown-05	UNKNOWN-05	TIC		ug/l	0.51	J	4.2	J	2	J					4.7	J	8.9	J		
Unknown-06	UNKNOWN-06	TIC		ug/l	1.8	J	0.95	J							2.5	J	0.75	J		
Unknown-07	UNKNOWN-07	TIC		ug/l	6.7	J											0.53	J		
Unknown-08	UNKNOWN-08	TIC		ug/l													3.5	J		

Notes:
VALUE is non-detect.
VALUE exceeds NYS TOGS 1.1.1 Class GA Guidance Values.
VALUE is non-detect but the reporting limit exceeds the criteria.

Table 2
Groundwater Grab Sample Results

				Location:	VPB28		VPB28		VPB28		VPB28		VPB28	
				Sample:	VPB28-400-420-20200722		VPB28-420-440-20200722		VPB28-462-20200724		VPB28-477-20200724		VPB28-480-500-20200727	
				CLP ID:	BFED1		BFED2		BFED6		BFEE0		BFEE1	
				Sample Date:	7/22/2020		7/22/2020		7/24/2020		7/24/2020		7/27/2020	
				Start Depth (ft):	400		420		462		477		480	
				End depth (ft):	420		440		462		477		500	
Analyte	**CAS**	**Analyte Type**	**NYS Ground Water Class GA**	**Units**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**	**Result**	**Qual**
1,1,1-Trichloroethane	71-55-6	TRG	5	ug/l	1.4		1.2		2		0.52		1.8	
1,1,2,2-Tetrachloroethane	79-34-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	TRG	5	ug/l	0.5	U	0.5	U	0.48	J	0.18	J	0.45	J
1,1,2-Trichloroethane	79-00-5	TRG	1	ug/l	0.5	U	0.5	U	0.2	J	0.5	U	0.19	J
1,1-Dichloroethane	75-34-3	TRG	5	ug/l	**5.3**		**9.8**		**9.2**		0.65		1.6	
1,1-Dichloroethene	75-35-4	TRG	5	ug/l	**8.9**	J+	**5.6**		**11**	J+	2.1		**5.9**	
1,2,3-Trichlorobenzene	87-61-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2,4-Trichlorobenzene	120-82-1	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dibromo-3-Chloropropane	96-12-8	TRG	0.04	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dibromoethane	106-93-4	TRG	0.0006	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichlorobenzene	95-50-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2-Dichloroethane	107-06-2	TRG	0.6	ug/l	0.5	U	0.44	J	**0.68**		0.5	U	0.33	J
1,2-Dichloropropane	78-87-5	TRG	1	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,3-Dichlorobenzene	541-73-1	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,3-Dichloropropene	542-75-6	TRG	0.4	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
cis-1,3-Dichloropropene	10061-01-5	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
trans-1,3-Dichloropropene	10061-02-6	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,4-Dichlorobenzene	106-46-7	TRG	3	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
2-Butanone	78-93-3	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U
2-Hexanone	591-78-6	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U
4-Methyl-2-Pentanone	108-10-1	TRG		ug/l	5	U	5	U	5	U	5	U	5	U
Acetone	67-64-1	TRG	50	ug/l	5	U	5	U	5	U	5	U	5	U
Benzene	71-43-2	TRG		ug/l	0.25	J	0.5	U	0.5	U	0.5	U	0.24	J
Bromochloromethane	74-97-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromodichloromethane	75-27-4	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromoform	75-25-2	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Bromomethane	74-83-9	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Carbon Disulfide	75-15-0	TRG	60	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Carbon Tetrachloride	56-23-5	TRG	5	ug/l	0.5	U	0.29	J	0.82		0.18	J	0.26	J
Chlorobenzene	108-90-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Chloroethane	75-00-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Chloroform	67-66-3	TRG	7	ug/l	1.1		1.2		6.6		2.6		6.7	
Chloromethane	74-87-3	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
cis-1,2-Dichloroethylene	156-59-2	TRG	5	ug/l	**7.1**	J+	**8.1**		**48**		**26**		**50**	
Cyclohexane	110-82-7	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Dibromochloromethane	124-48-1	TRG	50	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Dichlorodifluoromethane	75-71-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Ethylbenzene	100-41-4	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Isopropylbenzene	98-82-8	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methyl Acetate	79-20-9	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methyl tert-Butyl Ether	1634-04-4	TRG	10	ug/l	0.39	J	0.27	J	0.5	U	0.5	U	0.5	U
Methylcyclohexane	108-87-2	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Methylene Chloride	75-09-2	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Styrene	100-42-5	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Tetrachloroethylene(PCE)	127-18-4	TRG	5	ug/l	**8.4**		**6.6**		**17**		2		**5.5**	
Toluene	108-88-3	TRG	5	ug/l	0.96		0.5	U	0.5	U	0.5	U	0.28	J
trans-1,2-Dichloroethene	156-60-5	TRG	5	ug/l	0.15	J+	0.17	J	0.59	J+	0.3	J	1.1	
Trichloroethene (TCE)	79-01-6	TRG	5	ug/l	**21**		**21**		**130**		**76**		**120**	
Trichlorofluoromethane	75-69-4	TRG	5	ug/l	**6.4**		**15**		**64**		**57**		**45**	
Vinyl Chloride	75-01-4	TRG	2	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Xylene	1330-20-7	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
M, P Xylenes (1,3 and 1,4-Dimethylbenzene)	179601-23-1	TRG		ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	TRG	5	ug/l	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
1,2,3-Trimethyl Benzene	526-73-8	TIC	5	ug/l										
1,2-Dichloro-1,1,2-Trifluoroethane	354-23-4	TIC		ug/l										
1,3-Cyclopentadiene	542-92-7	TIC		ug/l										
1-BUTENE	106-98-9	TIC		ug/l										
1-Ethyl-3-Methyl Benzene	620-14-4	TIC		ug/l										
1-Ethyltoluene	611-14-3	TIC		ug/l										
1-Hexanol	111-27-3	TIC		ug/l										
1-Hexene	592-41-6	TIC		ug/l										
1H-INDENE, 1-METHYLENE-	2471-84-3	TIC		ug/l										
1-N-Butyl-3-(3,4-Dichlorophenyl)-1-Methylurea	124-19-6	TIC		ug/l	92	NJ	5.4	NJ	3.6	NJ	4.5	NJ	18	NJ
1-Pentadecene	109-67-1	TIC		ug/l										
1-Propene, 3-chloro-2-methyl-	563-47-3	TIC		ug/l										
2,4-Decadienal, (E,E)-	25152-84-5	TIC		ug/l										
2-Butene, 2-methyl-	513-35-9	TIC		ug/l										
2-DECANONE	693-54-9	TIC		ug/l										
2-Decenal, (E)-	3913-81-3	TIC		ug/l							1.2	NJ		

Notes:
VALUE is non-detect.
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Table 2
Groundwater Grab Sample Results

				Location:	VPB28		VPB28		VPB28		VPB28		VPB28	
				Sample:	VPB28-400-420-20200722		VPB28-420-440-20200722		VPB28-462-20200724		VPB28-477-20200724		VPB28-480-500-20200727	
				CLP ID:	BFED1		BFED2		BFED6		BFEE0		BFEE1	
				Sample Date:	7/22/2020		7/22/2020		7/24/2020		7/24/2020		7/27/2020	
				Start Depth (ft):	400		420		462		477		480	
				End depth (ft):	420		440		462		477		500	
Analyte	CAS	Analyte Type	NYS Ground Water Class GA	Units	Result	Qual	Result	Qual	Result	Qual	Result	Qual	Result	Qual
2-Decenal, (Z)-	2497-25-8	TIC		ug/l										
2-Ethyl-1-Hexanol	104-76-7	TIC		ug/l										
2-Heptanone	110-43-0	TIC		ug/l										
2-Heptenal, (E)-	18829-55-5	TIC		ug/l										
2-Heptenal, (Z)-	57266-86-1	TIC		ug/l										
2-Methyl-1-Butene	563-46-2	TIC		ug/l										
2-Methyl-1-Pentene	763-29-1	TIC		ug/l										
2-Nonanone	821-55-6	TIC		ug/l										
2-Nonenal, (E)-	18829-56-6	TIC		ug/l										
2-Octanone	111-13-7	TIC		ug/l										
2-Octenal, (E)-	2548-87-0	TIC		ug/l										
2-Pentene	109-68-2	TIC		ug/l										
2-Pentene, (E)-	646-04-8	TIC		ug/l										
2-Undecenal	2463-77-6	TIC		ug/l										
3-Decanone	928-80-3	TIC		ug/l										
3-Decen-1-ol, (E)-	10339-60-3	TIC		ug/l										
3-Nonanone	925-78-0	TIC		ug/l										
4-Ethyltoluene	622-96-8	TIC		ug/l										
Acrolein	107-02-8	TIC	5	ug/l										
Benzene, 1-methyl-4-propyl-	1074-55-1	TIC		ug/l										
Chlorodifluoromethane	75-45-6	TIC		ug/l										
Crotonaldehyde	4170-30-3	TIC		ug/l										
Cyclodecene	3618-12-0	TIC		ug/l										
Cyclopentene	142-29-0	TIC		ug/l										
Cyclopropane, 1,2-dimethyl-, trans-	2402-06-4	TIC		ug/l										
Cyclopropylbenzene	873-49-4	TIC		ug/l										
Cymene	99-87-6	TIC	5	ug/l										
Decyl Aldehyde	112-31-2	TIC		ug/l	0.94	NJ								
Diphenyl Ether (Phenylether)	101-84-8	TIC	10	ug/l										
Di-sec-butyl ether	6863-58-7	TIC		ug/l										
Ethylcyclopropane	1191-96-4	TIC		ug/l										
Furan	110-00-9	TIC		ug/l										
Furan, 2-pentyl-	3777-69-3	TIC		ug/l	1.3	NJ					0.54	NJ		
Heptanal	111-71-7	TIC		ug/l	2.5	NJ					0.88	NJ	2.9	NJ
Heptanol; 1-	111-70-6	TIC		ug/l										
Hexanal	66-25-1	TIC		ug/l										
Isobutylene	115-11-7	TIC		ug/l										
Methyl Furan	534-22-5	TIC		ug/l										
METHYLACETYLENE	74-99-7	TIC		ug/l										
Naphthalene	91-20-3	TIC	10	ug/l										
N-Butyraldehyde	123-72-8	TIC		ug/l										
N-Heptane	142-82-5	TIC		ug/l										
N-Octanol	111-87-5	TIC		ug/l										
Nonanol; 1-	143-08-8	TIC		ug/l										
N-Pentane	109-66-0	TIC		ug/l										
N-Propylbenzene	103-65-1	TIC	5	ug/l										
Octamethylcyclotetrasiloxane	556-67-2	TIC		ug/l	0.59	NJ							0.73	NJ
Octanal	124-13-0	TIC		ug/l	11	NJ								
Pentanal (Valeraldehyde)	110-62-3	TIC		ug/l									1	NJ
Phosgene	75-44-5	TIC		ug/l										
Propylene	115-07-1	TIC		ug/l	8.6	NJ							1.4	NJ
Thiophene	110-02-1	TIC		ug/l										
trans-3-Hexene	13269-52-8	TIC		ug/l										
Unknown Alkane-01	UNK-ALKANE-01	TIC		ug/l	0.65	J								
Unknown Alkane-02	UNK-ALKANE-02	TIC		ug/l	2.7	J								
Unknown Alkane-03	UNK-ALKANE-03	TIC		ug/l	0.66	J								
Unknown Alkane-04	UNK-ALKANE-04	TIC		ug/l										
Unknown-01	UNKNOWN-01	TIC		ug/l	0.61	J	0.58	J	0.54	J	0.55	J	6.4	J
Unknown-02	UNKNOWN-02	TIC		ug/l	0.81	J	0.6	J	1.1	J	0.59	J	6.1	J
Unknown-03	UNKNOWN-03	TIC		ug/l	0.54	J	1.4	J	0.53	J	4	J	0.82	J
Unknown-04	UNKNOWN-04	TIC		ug/l	5.3	J	0.5	J	1	J	3	J		
Unknown-05	UNKNOWN-05	TIC		ug/l	0.52	J	1.9	J						
Unknown-06	UNKNOWN-06	TIC		ug/l	3	J								
Unknown-07	UNKNOWN-07	TIC		ug/l	0.68	J								
Unknown-08	UNKNOWN-08	TIC		ug/l										

Notes:
VALUE is non-detect.
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