

December 23, 2021

Payson Long
Division of Environmental Remediation
New York State Department of Environmental Conservation
625 Broadway
Albany, New York. 12233-7017

RE: Vatrano Road October 2021 Groundwater Monitoring Results

Dear Payson:

We are transmitting to you the results obtained during the October 2021 monitoring event conducted at the Vatrano Road Site. The sampling event was completed on October 20, 2021 and included monitoring wells MW-2, MW-4, MW-7 and MW-9. Well MW-1 could not be located because it was covered with asphalt when the property was repaved so it could not be sampled. The laboratory accidentally broke sample bottles for PCB analysis from wells MW-7 and MW-9 so samples for PCB analysis were recollected on November 16, 2021 from these two wells. It is noted that, based on a request made by CHA in their 2010 report, the NYSDEC has provided approval to discontinue sampling monitoring wells MW-3 and MW-8. In addition, based on a request made by CHA in their 2014 report, the NYSDEC has provided approval in their email dated September 15, 2014 to discontinue sampling monitoring wells MW-5 and MW-6. The NYSDEC has provided approval to sample this Site every 5th quarter instead of annually. The next sampling event will be conducted in January 2023.

All wells were sampled using low-flow sampling procedures and were analyzed for VOCs using Method 8260C and PCBs using Method 8082A. MW-9 was also analyzed for mercury using Method 7470A and lead using Method 6010C. Enclosed as Attachment A, please find a summary table of the analytical results. The duplicate sample for this monitoring period was collected from MW-2 and is designated as "DUP" on the sample summary table. The complete laboratory analytical report has been included as Attachment B. The annual inspection checklist and field sampling forms are included as Attachment C.

Monitoring wells MW-2 and MW-4 contained VOCs exceeding standards, but the VOC concentrations in these wells continues to show stable or decreasing trends over time. No monitoring wells contained detectable PCB concentrations. MW-9 contained no detectable lead or mercury.

Please note that the data obtained during this monitoring period is currently being formatted in the New York State Department of Environmental Conservation's (NYSDEC) standardized electronic data deliverable (EDD) format to meet the guidelines specified by the NYSDEC and will be submitted electronically.

If you have any questions concerning this submission, please contact me at 262-792-1282. Your cooperation in this matter is greatly appreciated.

Sincerely,

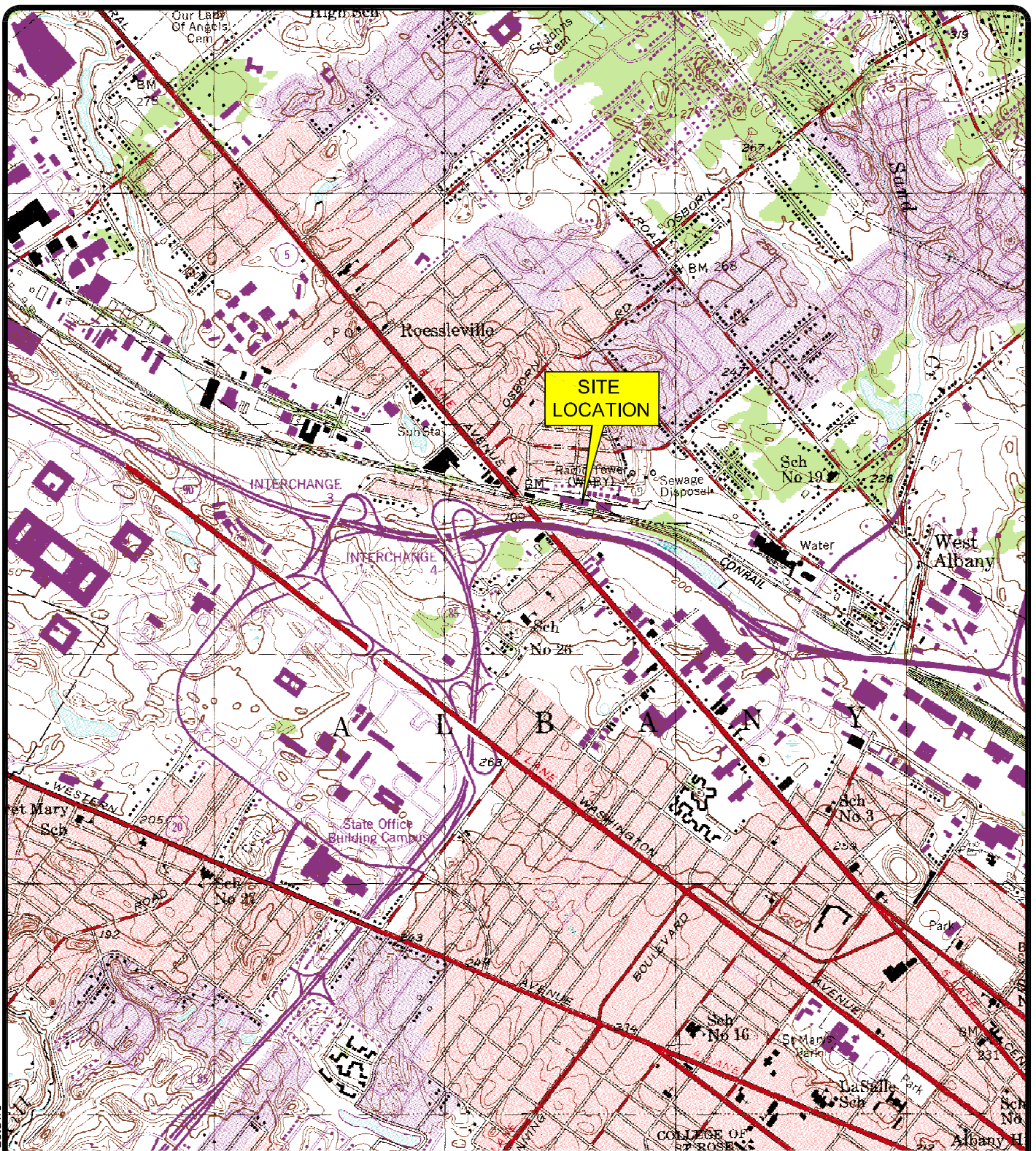
Tetra Tech, Inc.

A handwritten signature in black ink, appearing to read "Michael R. Noel". The signature is fluid and cursive, with the first name "Michael" being more prominent than the last name "Noel".

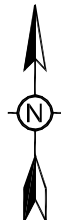
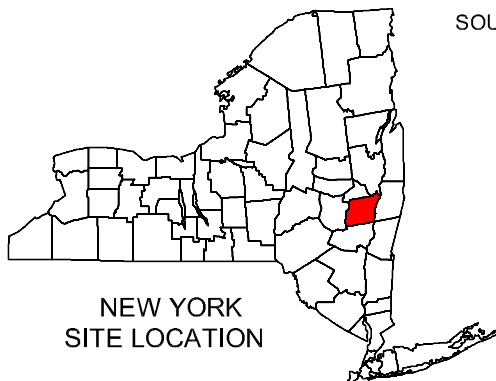
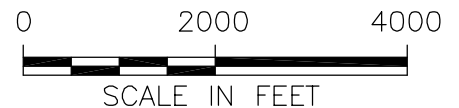
Michael R. Noel, PG
Vice President, Principal Hydrogeologist

Attachments

cc: Matt Calacone, GE



SOURCE: U.S.G.S. 7.5' TOPOGRAPHIC QUADRANGLE, ALBANY, NY



TITLE:

SITE LOCATION MAP

LOCATION:

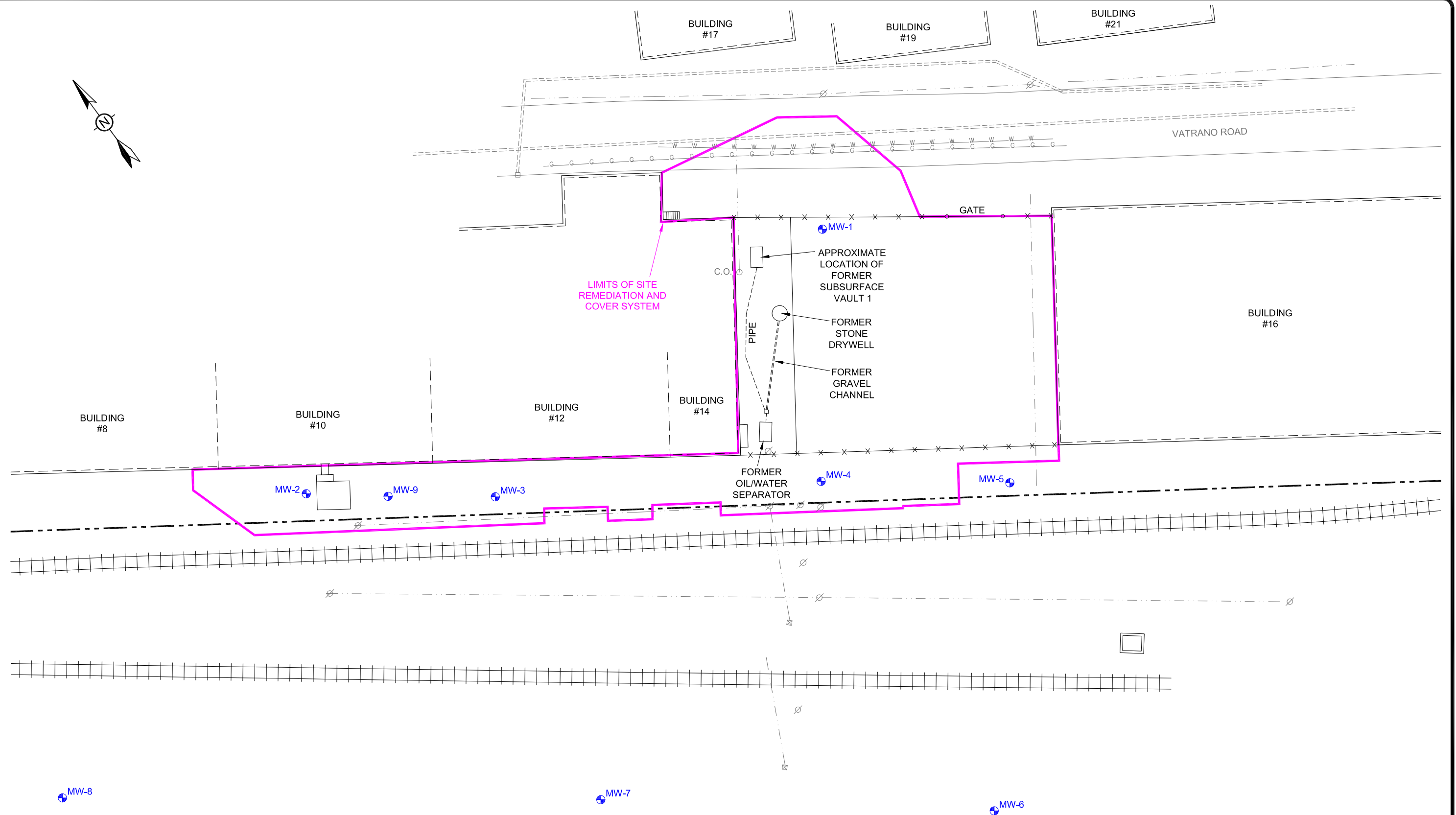
Former Vatrano Road Service Center
Albany, New York



TETRA TECH

APPROVED	MRN	FIGURE 1
DRAFTED	CMP	
PROJECT#	117C-GE-00003	
DATE	2-24-20	

S:\CADD\ALBANY\NOVEMBER 2021\SITE LAYOUT MAP 11-22-21.DWG



LEGEND	
	APPROXIMATE PROPERTY LINE
	RAILROAD
	MONITORING WELL
	FENCE
	UTILITY POLE
	UTILITY LINE
	GAS LINE
	WATER LINE
	SEWER LINE



TITLE:		SITE LAYOUT MAP	
LOCATION:		Former Vatrano Road Service Center Albany, New York	
	APPROVED	MRN	FIGURE 2
	DRAFTED	CMP	
	PROJECT#	117C-GE-00003	
	DATE	11-22-21	

ATTACHMENT A

Summary Table Of Analytical Results

TABLE 1. GROUNDWATER ANALYSIS SUMMARY - DETECTIONS ONLY

Contaminants of Concern

Vatrano Road

Albany, NY

Parameter (ug/l) [*]	WELL NUMBER									
Date Sampled	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MW-8	MW-9	DUP**
Total PCB's [0.09]										
Aug-91	ND	5.180	1.200	ND	ND	ND	ND	ND	ND	ND
Jul-97	NA	3.190	0.680	NA	NA	NA	ND	ND	ND	ND
Apr-98	ND	0.383	ND	ND	17.000	ND	ND	ND	ND	ND
Oct-98	ND	0.3 J	ND	ND	1.200	ND	ND	ND	ND	ND
Apr-99	ND	1.390	ND	ND	4.800	ND	ND	ND	ND	ND
Oct-99	ND	0.850	ND	ND	2.000	ND	ND	ND	ND	ND
Apr-00	ND	0.610	ND	ND	0.570	ND	ND	ND	ND	ND
Mar-01	ND	1.011	ND	ND	1.400	ND	ND	ND	ND	ND
Mar-02	ND	1.240	ND	ND	0.720	ND	ND	ND	ND	0.220
Mar-03	ND	1.820	ND	ND	6.270	ND	ND	ND	ND	10.300
Apr-04	ND	0.910	ND	ND	12.300	ND	ND	ND	ND	12.200
Apr-05	NA	0.530 E	ND	ND	0.138 E	0.103	ND	ND	ND	0.088 E
Apr-06	ND	0.341	ND	ND	ND	ND	ND	ND	ND	0.071
Apr-07	ND	0.066	ND	ND	0.68	ND	ND	ND	0.561	ND
Apr-08	ND	0.526	ND	ND	ND	ND	ND	ND	0.152	ND
Apr-09	ND	0.480	ND	ND	ND	ND	ND	ND	ND	ND
Apr-10	ND	0.518	ND	ND	ND	ND	ND	ND	ND	ND
Apr-11	0.055 J	0.860	NS†	ND	ND	ND	ND	NS†	ND	0.099 J
Apr-12	ND	0.36 J	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-13	ND	0.960	NS†	ND	ND	ND	ND	NS†	ND	ND
May-14	ND	0.650	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-15	ND	0.30 J	NS†	ND	NS‡	NS‡	ND	NS†	ND	0.27 J
Apr-16	0.818	0.456	NS†	0.1555	NS‡	NS‡	1.055	NS†	0.5205	0.5273
Jun-16	0.309	0.436	NS†	ND	NS‡	NS‡	ND	NS†	0.0767	NS
Apr-17	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Apr-18	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
May-19	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Jul-20	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Oct-21	NS	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Trichloroethene [5]										
Aug-91	ND	24	ND	ND	ND	ND	ND	ND	ND	ND
Jul-97	NA	ND	ND	NA	NA	NA	ND	ND	ND	ND
Apr-98	ND	23	ND	ND	ND	ND	ND	ND	ND	ND
Oct-98	ND	89	ND	ND	ND	ND	3 J	ND	ND	ND
Apr-99	ND	47	ND	ND	ND	ND	ND	ND	ND	ND
Oct-99	ND	36	ND	ND	ND	ND	2 J	ND	ND	ND
Apr-00	ND	22	ND	ND	ND	ND	ND	ND	ND	ND
Mar-01	ND	17	ND	ND	ND	ND	ND	ND	ND	ND
Mar-02	ND	37	ND	ND	ND	ND	ND	ND	ND	ND
Mar-03	ND	20	ND	ND	ND	ND	ND	ND	ND	ND
Apr-04	ND	37	ND	ND	ND	ND	ND	ND	ND	ND
Apr-05	NA	22	ND	ND	ND	ND	ND	ND	ND	ND
Apr-06	ND	23	ND	ND	ND	ND	ND	ND	ND	ND
Apr-07	ND	18	ND	ND	ND	ND	ND	ND	ND	ND
Apr-08	ND	51	ND	ND	ND	ND	ND	ND	ND	ND
Apr-09	ND	55	ND	ND	ND	ND	ND	ND	ND	ND
Apr-10	ND	62	ND	ND	ND	ND	ND	ND	ND	ND
Apr-11	ND	54	NS†	ND	ND	ND	3 J	NS†	ND	ND
Apr-12	ND	69	NS†	ND	ND	ND	2.1	NS†	ND	ND
Apr-13	0.62 JB	44 B	NS†	0.85 JB	ND	ND	2.8	NS†	ND	ND
May-14	ND	45	NS†	ND	ND	ND	2.5	NS†	ND	ND
Apr-15	ND	32	NS†	ND	NS‡	NS‡	2.2	NS†	ND	34
Apr-16	ND	23	NS†	ND	NS‡	NS‡	2.6	NS†	ND	NS
Apr-17	ND	32.6	NS†	ND	NS‡	NS‡	2.7	NS†	ND	33
Apr-18	ND	25	NS†	ND	NS‡	NS‡	1.3	NS†	ND	NS
May-19	ND	28.6	NS†	ND	NS‡	NS‡	ND	NS†	ND	32.9
Jul-20	ND	41.0	NS†	ND	NS‡	NS‡	ND	NS†	ND	41.4
Oct-21	NS	7.4	NS†	ND	NS‡	NS‡	ND	NS†	ND	7.8

TABLE 1. GROUNDWATER ANALYSIS SUMMARY - DETECTIONS ONLY
Contaminants of Concern
Vatrano Road
Albany, NY

Parameter (ug/l) [*]	WELL NUMBER									
Date Sampled	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MW-8	MW-9	DUP**
Tetrachloroethene [5]										
Aug-91	ND	56	ND	ND	ND	ND	ND	ND	ND	ND
Jul-97	NA	20	ND	NA	NA	NA	ND	ND	ND	ND
Apr-98	ND	270	ND	ND	ND	ND	ND	ND	ND	ND
Oct-98	ND	460	ND	ND	ND	ND	3 J	ND	ND	ND
Apr-99	ND	160	ND	ND	ND	ND	ND	ND	ND	ND
Oct-99	ND	150	ND	ND	ND	ND	ND	ND	ND	ND
Apr-00	ND	120	ND	ND	ND	ND	ND	ND	ND	ND
Mar-01	ND	140	ND	ND	ND	ND	5	ND	ND	ND
Mar-02	ND	220	ND	ND	ND	ND	ND	ND	ND	ND
Mar-03	ND	110	ND	ND	ND	ND	6.2	ND	ND	ND
Apr-04	ND	160	ND	ND	ND	ND	5.3	ND	ND	ND
Apr-05	NA	160	ND	ND	ND	ND	ND	ND	ND	ND
Apr-06	ND	170	ND	ND	ND	ND	ND	ND	ND	ND
Apr-07	ND	120	ND	ND	ND	ND	ND	ND	ND	ND
Apr-08	ND	180	ND	ND	ND	ND	ND	ND	ND	ND
Apr-09	ND	330	ND	ND	ND	ND	ND	ND	ND	ND
Apr-10	ND	320	ND	ND	ND	ND	ND	ND	ND	ND
Apr-11	ND	200 E	NS†	ND	ND	ND	8.9	NS†	ND	ND
Apr-12	ND	250	NS†	ND	ND	ND	7.6	NS†	ND	ND
Apr-13	ND	180	NS†	ND	ND	ND	6.7	NS†	ND	ND
May-14	ND	180	NS†	ND	ND	ND	8.8	NS†	ND	ND
Apr-15	ND	120	NS†	ND	NS‡	NS‡	8.6	NS†	ND	120
Apr-16	ND	99	NS†	ND	NS‡	NS‡	5.9	NS†	ND	NS
Apr-17	ND	95.6	NS†	ND	NS‡	NS‡	11.2	NS†	ND	91.2
Apr-18	ND	58.5	NS†	ND	NS‡	NS‡	2.4	NS†	2.1	NS
May-19	ND	112	NS†	ND	NS‡	NS‡	3.0	NS†	ND	129
Jul-20	ND	226	NS†	ND	NS‡	NS‡	1.8	NS†	ND	198
Oct-21	NS	50.6	NS†	ND	NS‡	NS‡	1.1	NS†	ND	51.7
1,2 Dichloroethene [5]										
Aug-91	ND	74	4 J	7	ND	ND	2 J	ND	ND	ND
Jul-97	NA	ND	ND	NA	NA	NA	ND	ND	ND	ND
Apr-98	ND	78	ND	ND	ND	ND	ND	ND	ND	ND
Oct-98	ND	350	4 J	10	ND	ND	4 J	ND	ND	12
Apr-99	ND	230	ND	7	ND	ND	5	ND	ND	7
Oct-99	ND	130	5	8	ND	ND	5	ND	ND	9
Apr-00	ND	73	ND	5.1	ND	ND	6	ND	ND	5.3
Mar-01	ND	57	9	5	ND	ND	6	ND	ND	ND
Mar-02	ND	160	ND	ND	ND	ND	ND	ND	ND	ND
Mar-03	ND	62	7.5	ND	ND	ND	11	ND	ND	ND
Apr-04	ND	120	9.5	9.1	ND	ND	12	ND	ND	ND
Apr-05	NA	63	ND	5.4	ND	ND	6.3	ND	ND	ND
Apr-06	ND	ND	ND	5.3	ND	ND	5.6	ND	ND	ND
Apr-07	ND	64	ND	ND	ND	ND	6.6	ND	ND	ND
Apr-08	ND	130	ND	ND	ND	ND	5.5	ND	ND	ND
Apr-09	ND	180	ND	7.6	ND	ND	8.3	ND	ND	ND
Apr-10	ND	160	ND	ND	ND	ND	ND	ND	ND	ND
Apr-11	ND	110	NS†	3 J	ND	ND	13	NS†	ND	ND
Apr-12	ND	131.5	NS†	4.0	ND	ND	3.3	NS†	ND	ND
Apr-13	ND	100	NS†	3.4	ND	ND	10	NS†	ND	ND
May-14	ND	110	NS†	3.1	ND	ND	4.5	NS†	ND	ND
Apr-15	ND	79	NS†	2.4	NS‡	NS‡	6.5	NS†	ND	83.93
Apr-16	ND	47	NS†	2.9	NS‡	NS‡	5.2	NS†	ND	NS
Apr-17	ND	65.5	NS†	3.1	NS‡	NS‡	8.8	NS†	ND	68.5
Apr-18	ND	54.6	NS†	2.2	NS‡	NS‡	2.6	NS†	ND	NS
May-19	ND	61.7	NS†	2.8	NS‡	NS‡	2.2	NS†	ND	67.8
Jul-20	ND	85.0	NS†	2.6	NS‡	NS‡	1.2	NS†	ND	86.1
Oct-21	NS	9.6	NS†	3.4	NS‡	NS‡	3.1	NS†	ND	9.6

TABLE 1. GROUNDWATER ANALYSIS SUMMARY - DETECTIONS ONLY

Contaminants of Concern

Vatrano Road
Albany, NY

Parameter (ug/l) [*]	WELL NUMBER									
Date Sampled	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MW-8	MW-9	DUP**
Chlorobenzene [5]										
Aug-91	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Jul-97	NA	ND	ND	NA	NA	NA	ND	ND	ND	ND
Apr-98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Oct-98	ND	ND	ND	4 J	ND	ND	ND	ND	ND	4 J
Apr-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Oct-99	ND	2 J	ND	2 J	ND	ND	ND	ND	ND	3 J
Apr-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Mar-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Mar-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Mar-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-05	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-11	ND	7.2	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-12	ND	3.9	NS†	2.8	ND	ND	ND	NS†	ND	ND
Apr-13	ND	ND	NS†	1.1	ND	ND	ND	NS†	ND	ND
May-14	ND	ND	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-15	ND	4.0	NS†	ND	NS‡	NS‡	ND	NS†	ND	4.1
Apr-16	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
Apr-17	ND	1.7	NS†	ND	NS‡	NS‡	ND	NS†	ND	1.7
Apr-18	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
May-19	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Jul-20	ND	ND	NS†	1.2	NS‡	NS‡	ND	NS†	ND	ND
Oct-21	NS	ND	NS†	1.3	NS‡	NS‡	ND	NS†	ND	ND
Total Mercury [0.7]										
Aug-91	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Jul-97	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Apr-98	0.8	ND	5.5	ND	ND	ND	ND	ND	3.7	ND
Oct-98	ND	ND	ND	1.0	ND	ND	ND	ND	ND	ND
Apr-99	ND	ND	0.33	0.28	0.20	0.32	ND	ND	0.33	ND
Oct-99	0.20	0.19 B	0.16 B	0.09 B	0.18 B	0.19 B	0.17 B	0.17 B	0.21	0.20
Apr-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Mar-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Mar-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Mar-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-05	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-09	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA
Apr-10	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA
Apr-11	NA	NA	NS†	NA	NA	NA	NA	NS†	ND	NA
Apr-12	NA	NA	NS†	NA	NA	NA	NA	NS†	ND	NA
Apr-13	NA	NA	NS†	NA	NA	NA	NA	NS†	ND	NA
May-14	NA	NA	NS†	NA	NA	NA	NA	NS†	ND	NA
Apr-15	NA	NA	NS†	NA	NS‡	NS‡	NA	NS†	ND	NA
Apr-16	NA	NA	NS†	NA	NS‡	NS‡	NA	NS†	ND	NA
Apr-17	NA	NA	NS†	NA	NS‡	NS‡	NA	NS†	ND	NA
Apr-18	NA	NA	NS†	NA	NS‡	NS‡	NA	NS†	ND	NA
May-19	NA	NA	NS†	NA	NS‡	NS‡	NA	NS†	ND	NA
Jul-20	NA	NA	NS†	NA	NS‡	NS‡	NA	NS†	ND	NA
Oct-21	NA	NA	NS†	NA	NS‡	NS‡	NA	NS†	ND	NA

TABLE 1. GROUNDWATER ANALYSIS SUMMARY - DETECTIONS ONLY

Contaminants of Concern

Vatrano Road

Albany, NY

Parameter (ug/l) [*]	WELL NUMBER									
Date Sampled	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MW-8	MW-9	DUP**
Total Lead [25]										
Aug-91	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Jul-97	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Apr-98	ND	9	566	143	12	ND	ND	ND	ND	164
Oct-98	13	17	271	794	32.5	11.5	3.8	1.3	ND	20.5
Apr-99	ND	2.7 J	170	34.6 J	9.6 J	41 J	ND	ND	16.4 J	32.3 J
Oct-99	ND	ND	49.2	109	8.4	23.2	ND	ND	13.9	133
Apr-00	ND	ND	ND	21	ND	30	7	ND	ND	22
Mar-01	ND	ND	21	78	11	27	ND	ND	ND	ND
Mar-02	ND	ND	7	ND	ND	ND	ND	ND	ND	ND
Mar-03	ND	ND	ND	384 D	ND	ND	ND	ND	ND	ND
Apr-04	ND	ND	ND	21 D	7 D	9 D	ND	ND	ND	6 D
Apr-05	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-09	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA
Apr-10	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA
Apr-11	NA	NA	NS†	NA	NA	NA	NA	NS†	ND	NA
Apr-12	NA	NA	NS†	NA	NA	NA	NA	NS†	ND	NA
Apr-13	NA	NA	NS†	NA	NA	NA	NA	NS†	ND	NA
May-14	NA	NA	NS†	NA	NA	NA	NA	NS†	ND	NA
Apr-15	NA	NA	NS†	NA	NS‡	NS‡	NA	NS†	ND	NA
Apr-16	NA	NA	NS†	NA	NS‡	NS‡	NA	NS†	ND	NA
Apr-17	NA	NA	NS†	NA	NS‡	NS‡	NA	NS†	ND	NA
Apr-18	NA	NA	NS†	NA	NS‡	NS‡	NA	NS†	ND	NA
May-19	NA	NA	NS†	NA	NS‡	NS‡	NA	NS†	ND	NA
Jul-20	NA	NA	NS†	NA	NS‡	NS‡	NA	NS†	ND	NA
Oct-21	NA	NA	NS†	NA	NS‡	NS‡	NA	NS†	ND	NA
Vinyl Chloride [2]										
Apr-08	ND	33	ND	ND	ND	ND	ND	ND	ND	ND
Apr-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr-11	ND	27	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-12	ND	13	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-13	ND	11	NS†	ND	ND	ND	ND	NS†	ND	ND
May-14	ND	13	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-15	ND	10	NS†	ND	NS‡	NS‡	ND	NS†	ND	11
Apr-16	ND	1.9	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
Apr-17	ND	6.1	NS†	ND	NS‡	NS‡	ND	NS†	ND	6.4
Apr-18	ND	1.8	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
May-19	ND	2.2	NS†	ND	NS‡	NS‡	ND	NS†	ND	2.7
Jul-20	ND	3.6	NS†	ND	NS‡	NS‡	ND	NS†	ND	3.7
Oct-21	NS	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
1,1-Dichloroethane [5]										
Apr-12	ND	1.2	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-13	ND	ND	NS†	ND	ND	ND	ND	NS†	ND	ND
May-14	ND	ND	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-15	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	0.77 J
Apr-16	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
Apr-17	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Apr-18	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
May-19	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	1.1
Jul-20	ND	1.2	NS†	ND	NS‡	NS‡	ND	NS†	ND	1.2
Oct-21	NS	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
1,2-Dichlorobenzene [3]										
Apr-11	ND	3 J	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-12	ND	ND	NS†	0.98 J	ND	ND	ND	NS†	ND	ND
Apr-13	ND	ND	NS†	ND	ND	ND	ND	NS†	ND	ND
May-14	ND	ND	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-15	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Apr-16	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
Apr-17	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Apr-18	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
May-19	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Jul-20	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Oct-21	NS	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND

TABLE 1. GROUNDWATER ANALYSIS SUMMARY - DETECTIONS ONLY

Contaminants of Concern

Vatrano Road
Albany, NY

Parameter (ug/l) [*]	WELL NUMBER									
Date Sampled	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MW-8	MW-9	DUP**
1,3-Dichlorobenzene [3]										
Apr-11	ND	5.7	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-12	ND	2.4	NS†	20	ND	ND	ND	NS†	ND	ND
Apr-13	ND	ND	NS†	6.7	ND	ND	ND	NS†	ND	ND
May-14	ND	ND	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-15	ND	ND	NS†	0.83 J	NS‡	NS‡	ND	NS†	ND	1.9
Apr-16	ND	ND	NS†	11	NS‡	NS‡	ND	NS†	ND	NS
Apr-17	ND	ND	NS†	2.5	NS‡	NS‡	ND	NS†	ND	ND
Apr-18	ND	ND	NS†	1.4	NS‡	NS‡	ND	NS†	ND	NS
May-19	ND	ND	NS†	2.1	NS‡	NS‡	ND	NS†	ND	ND
Jul-20	ND	ND	NS†	11.6	NS‡	NS‡	ND	NS†	ND	ND
Oct-21	NS	ND	NS†	11.2	NS‡	NS‡	ND	NS†	ND	ND
1,4-Dichlorobenzene [3]										
Apr-11	ND	9.4	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-12	ND	3.7	NS†	12	ND	ND	ND	NS†	ND	ND
Apr-13	ND	ND	NS†	3.8	ND	ND	ND	NS†	ND	ND
May-14	ND	ND	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-15	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	2.9
Apr-16	ND	ND	NS†	5.2	NS‡	NS‡	ND	NS†	ND	NS
Apr-17	ND	ND	NS†	1.1	NS‡	NS‡	ND	NS†	ND	ND
Apr-18	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
May-19	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Jul-20	ND	ND	NS†	4.5	NS‡	NS‡	ND	NS†	ND	ND
Oct-21	NS	ND	NS†	4.3	NS‡	NS‡	ND	NS†	ND	ND
1,2,4-Trichlorobenzene [5]										
Apr-11	ND	5.3	NS†	3 J	ND	ND	ND	NS†	ND	ND
Apr-12	ND	3	NS†	20	0.61 J	ND	ND	NS†	ND	0.54 J
Apr-13	ND	ND	NS†	5.3	ND	ND	ND	NS†	ND	ND
May-14	ND	ND	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-15	ND	ND	NS†	0.49 J	NS‡	NS‡	ND	NS†	ND	1.6
Apr-16	ND	ND	NS†	6.8	NS‡	NS‡	ND	NS†	ND	NS
Apr-17	ND	ND	NS†	1.5	NS‡	NS‡	ND	NS†	ND	ND
Apr-18	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
May-19	ND	ND	NS†	1.0	NS‡	NS‡	ND	NS†	ND	ND
Jul-20	ND	ND	NS†	4.6	NS‡	NS‡	ND	NS†	ND	ND
Oct-21	NS	ND	NS†	5.0	NS‡	NS‡	ND	NS†	ND	ND
Benzene [1]										
Apr-11	ND	ND	NS†	ND	ND	ND	ND	NS†	5.5	ND
Apr-12	ND	ND	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-13	ND	ND	NS†	ND	ND	ND	ND	NS†	ND	ND
May-14	ND	ND	NS†	ND	ND	ND	ND	NS†	ND	ND
Apr-15	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Apr-16	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
Apr-17	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Apr-18	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
May-19	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Jul-20	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Oct-21	NS	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Methylene Chloride [5]										
Apr-15	0.67 J	20	NS†	0.47 J	NS‡	NS‡	0.52 J	NS†	0.54 J	0.60 J
Apr-16	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
Apr-17	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Apr-18	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
May-19	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Jul-20	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Oct-21	NS	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND

TABLE 1. GROUNDWATER ANALYSIS SUMMARY - DETECTIONS ONLY

Contaminants of Concern

Vatrano Road

Albany, NY

Parameter (ug/l) [*]	WELL NUMBER									
Date Sampled	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MW-8	MW-9	DUP**
1,1-Dichloroethene [5]										
Apr-15	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	0.30 J
Apr-16	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
Apr-17	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Apr-18	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
May-19	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Jul-20	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Oct-21	NS	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Acetone [50 guidance value]										
Apr-16	5.1	ND	NS†	1.6	NS‡	NS‡	ND	NS†	ND	NS
Apr-17	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Apr-18	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	NS
May-19	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Jul-20	ND	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND
Oct-21	NS	ND	NS†	ND	NS‡	NS‡	ND	NS†	ND	ND

Notes:

[*] Groundwater Standard Guidance Value

B = Less Than Contract Detection Limits

Shaded Values Are Above The Standard

D = Filtered sample was non-detect for lead

J = Semi-qualitative value, Conc. Below CRQCL

E = Filtered sample was non-detect for PCBs

ND = Below Detection Limits

NA = Not Analyzed, Per 3/26/09 conversation with NYSDEC (Gerry Pratt) CHA's request to eliminate this parameter from analysis was granted.

NS = Not Sampled

** Field Duplicate Sample (collected from MW-5 [August 1991 to May 2014], collected from MW-2 [since April 2015])

† = Per NYSDEC's letter dated April 15, 2011, CHA's request to discontinue sampling monitoring wells MW-3 and MW-8 was approved.

‡ = Per NYSDEC's email dated September 15, 2014, CHA's request to discontinue sampling monitoring wells MW-5 and MW-6 was approved.

ATTACHMENT B

Analytical Laboratory Report

November 08, 2021

Jason Drews
Tetra Tech Inc.
175 N Corporate Dr.
Suite 100
Brookfield, WI 53045

RE: Project: GE ALBANY VALTRANO 10/20
Pace Project No.: 70191894

Dear Jason Drews:

Enclosed are the analytical results for sample(s) received by the laboratory on October 21, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Melville

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Kimberley M. Mack
kimberley.mack@pacelabs.com
(631)694-3040
Project Manager

Enclosures

cc: Mike Noel, Tetra Tech



REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

CERTIFICATIONS

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747

Connecticut Certification #: PH-0435

Delaware Certification # NY 10478

Maryland Certification #: 208

Massachusetts Certification #: M-NY026

New Hampshire Certification #: 2987

New Jersey Certification #: NY158

New York Certification #: 10478 Primary Accrediting Body

Pennsylvania Certification #: 68-00350

Rhode Island Certification #: LAO00340

Virginia Certification # 460302

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

Sample: MW-2		Lab ID: 70191894001		Collected: 10/20/21 09:25		Received: 10/21/21 10:35		Matrix: Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
8082 GCS PCB		Analytical Method: EPA 8082A Preparation Method: EPA 3510C							
		Pace Analytical Services - Melville							
PCB-1016 (Aroclor 1016)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/01/21 14:40	12674-11-2	M1	
PCB-1221 (Aroclor 1221)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/01/21 14:40	11104-28-2		
PCB-1232 (Aroclor 1232)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/01/21 14:40	11141-16-5		
PCB-1242 (Aroclor 1242)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/01/21 14:40	53469-21-9		
PCB-1248 (Aroclor 1248)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/01/21 14:40	12672-29-6		
PCB-1254 (Aroclor 1254)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/01/21 14:40	11097-69-1		
PCB-1260 (Aroclor 1260)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/01/21 14:40	11096-82-5	M1	
Surrogates									
Tetrachloro-m-xylene (S)	85	%	37-105	1	10/29/21 18:19	11/01/21 14:40	877-09-8		
Decachlorobiphenyl (S)	91	%	10-138	1	10/29/21 18:19	11/01/21 14:40	2051-24-3		
8260C Volatile Organics		Analytical Method: EPA 8260C/5030C							
		Pace Analytical Services - Melville							
Acetone	<5.0	ug/L	5.0	1		10/25/21 17:33	67-64-1		
Benzene	<1.0	ug/L	1.0	1		10/25/21 17:33	71-43-2		
Bromobenzene	<1.0	ug/L	1.0	1		10/25/21 17:33	108-86-1		
Bromochloromethane	<1.0	ug/L	1.0	1		10/25/21 17:33	74-97-5		
Bromodichloromethane	<1.0	ug/L	1.0	1		10/25/21 17:33	75-27-4		
Bromoform	<1.0	ug/L	1.0	1		10/25/21 17:33	75-25-2		
Bromomethane	<1.0	ug/L	1.0	1		10/25/21 17:33	74-83-9	v3	
2-Butanone (MEK)	<5.0	ug/L	5.0	1		10/25/21 17:33	78-93-3	v3	
n-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:33	104-51-8		
sec-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:33	135-98-8		
tert-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:33	98-06-6		
Carbon disulfide	<1.0	ug/L	1.0	1		10/25/21 17:33	75-15-0		
Carbon tetrachloride	<1.0	ug/L	1.0	1		10/25/21 17:33	56-23-5		
Chlorobenzene	<1.0	ug/L	1.0	1		10/25/21 17:33	108-90-7		
Chlorodifluoromethane	<1.0	ug/L	1.0	1		10/25/21 17:33	75-45-6	N3	
Chloroethane	<1.0	ug/L	1.0	1		10/25/21 17:33	75-00-3		
Chloroform	<1.0	ug/L	1.0	1		10/25/21 17:33	67-66-3		
Chloromethane	<1.0	ug/L	1.0	1		10/25/21 17:33	74-87-3	v3	
2-Chlorotoluene	<1.0	ug/L	1.0	1		10/25/21 17:33	95-49-8		
4-Chlorotoluene	<1.0	ug/L	1.0	1		10/25/21 17:33	106-43-4		
Dibromochloromethane	<1.0	ug/L	1.0	1		10/25/21 17:33	124-48-1		
1,2-Dibromoethane (EDB)	<1.0	ug/L	1.0	1		10/25/21 17:33	106-93-4		
Dibromomethane	<1.0	ug/L	1.0	1		10/25/21 17:33	74-95-3		
1,2-Dichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 17:33	95-50-1		
1,3-Dichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 17:33	541-73-1		
1,4-Dichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 17:33	106-46-7		
trans-1,4-Dichloro-2-butene	<1.0	ug/L	1.0	1		10/25/21 17:33	110-57-6		
Dichlorodifluoromethane	<1.0	ug/L	1.0	1		10/25/21 17:33	75-71-8		
1,1-Dichloroethane	<1.0	ug/L	1.0	1		10/25/21 17:33	75-34-3		
1,2-Dichloroethane	<1.0	ug/L	1.0	1		10/25/21 17:33	107-06-2		
1,1-Dichloroethene	<1.0	ug/L	1.0	1		10/25/21 17:33	75-35-4		
cis-1,2-Dichloroethene	9.6	ug/L	1.0	1		10/25/21 17:33	156-59-2		
trans-1,2-Dichloroethene	<1.0	ug/L	1.0	1		10/25/21 17:33	156-60-5		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

Sample: MW-2		Lab ID: 70191894001	Collected: 10/20/21 09:25	Received: 10/21/21 10:35	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics		Analytical Method: EPA 8260C/5030C Pace Analytical Services - Melville						
1,2-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 17:33	78-87-5	
1,3-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 17:33	142-28-9	
2,2-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 17:33	594-20-7	v3
1,1-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 17:33	563-58-6	
cis-1,3-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 17:33	10061-01-5	
trans-1,3-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 17:33	10061-02-6	
1,4-Diethylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:33	105-05-5	N3
Ethanol	<250	ug/L	250	1		10/25/21 17:33	64-17-5	
Ethylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:33	100-41-4	
Hexachloro-1,3-butadiene	<1.0	ug/L	1.0	1		10/25/21 17:33	87-68-3	
2-Hexanone	<5.0	ug/L	5.0	1		10/25/21 17:33	591-78-6	
Isopropylbenzene (Cumene)	<1.0	ug/L	1.0	1		10/25/21 17:33	98-82-8	
p-Isopropyltoluene	<1.0	ug/L	1.0	1		10/25/21 17:33	99-87-6	
Methylene Chloride	<1.0	ug/L	1.0	1		10/25/21 17:33	75-09-2	
4-Methyl-2-pentanone (MIBK)	<5.0	ug/L	5.0	1		10/25/21 17:33	108-10-1	v3
Methyl-tert-butyl ether	<1.0	ug/L	1.0	1		10/25/21 17:33	1634-04-4	
Naphthalene	<1.0	ug/L	1.0	1		10/25/21 17:33	91-20-3	
n-Propylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:33	103-65-1	
Styrene	<1.0	ug/L	1.0	1		10/25/21 17:33	100-42-5	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	1.0	1		10/25/21 17:33	630-20-6	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	1.0	1		10/25/21 17:33	79-34-5	
Tetrachloroethene	50.6	ug/L	1.0	1		10/25/21 17:33	127-18-4	
1,2,4,5-tetramethylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:33	95-93-2	N3
Toluene	<1.0	ug/L	1.0	1		10/25/21 17:33	108-88-3	
1,2,3-Trichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 17:33	87-61-6	
1,2,4-Trichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 17:33	120-82-1	
1,1,1-Trichloroethane	<1.0	ug/L	1.0	1		10/25/21 17:33	71-55-6	
1,1,2-Trichloroethane	<1.0	ug/L	1.0	1		10/25/21 17:33	79-00-5	
Trichloroethene	7.4	ug/L	1.0	1		10/25/21 17:33	79-01-6	
Trichlorofluoromethane	<1.0	ug/L	1.0	1		10/25/21 17:33	75-69-4	
1,2,3-Trichloropropane	<1.0	ug/L	1.0	1		10/25/21 17:33	96-18-4	
1,1,2-Trichlorotrifluoroethane	<1.0	ug/L	1.0	1		10/25/21 17:33	76-13-1	
1,2,4-Trimethylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:33	95-63-6	
1,3,5-Trimethylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:33	108-67-8	
Vinyl chloride	<1.0	ug/L	1.0	1		10/25/21 17:33	75-01-4	
Xylene (Total)	<3.0	ug/L	3.0	1		10/25/21 17:33	1330-20-7	
m&p-Xylene	<2.0	ug/L	2.0	1		10/25/21 17:33	179601-23-1	
o-Xylene	<1.0	ug/L	1.0	1		10/25/21 17:33	95-47-6	
Surrogates								
1,2-Dichloroethane-d4 (S)	113	%	81-122	1		10/25/21 17:33	17060-07-0	
4-Bromofluorobenzene (S)	100	%	79-118	1		10/25/21 17:33	460-00-4	
Toluene-d8 (S)	100	%	82-122	1		10/25/21 17:33	2037-26-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

Sample: MW-4		Lab ID: 70191894002		Collected: 10/20/21 08:10		Received: 10/21/21 10:35		Matrix: Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
8082 GCS PCB		Analytical Method: EPA 8082A Preparation Method: EPA 3510C Pace Analytical Services - Melville							
PCB-1016 (Aroclor 1016)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/01/21 15:05	12674-11-2		
PCB-1221 (Aroclor 1221)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/01/21 15:05	11104-28-2		
PCB-1232 (Aroclor 1232)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/01/21 15:05	11141-16-5		
PCB-1242 (Aroclor 1242)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/01/21 15:05	53469-21-9		
PCB-1248 (Aroclor 1248)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/01/21 15:05	12672-29-6		
PCB-1254 (Aroclor 1254)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/01/21 15:05	11097-69-1		
PCB-1260 (Aroclor 1260)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/01/21 15:05	11096-82-5		
Surrogates									
Tetrachloro-m-xylene (S)	88	%	37-105	1	10/29/21 18:19	11/01/21 15:05	877-09-8		
Decachlorobiphenyl (S)	100	%	10-138	1	10/29/21 18:19	11/01/21 15:05	2051-24-3		
8260C Volatile Organics		Analytical Method: EPA 8260C/5030C Pace Analytical Services - Melville							
Acetone	<5.0	ug/L	5.0	1		10/25/21 17:51	67-64-1		
Benzene	<1.0	ug/L	1.0	1		10/25/21 17:51	71-43-2		
Bromobenzene	<1.0	ug/L	1.0	1		10/25/21 17:51	108-86-1		
Bromochloromethane	<1.0	ug/L	1.0	1		10/25/21 17:51	74-97-5		
Bromodichloromethane	<1.0	ug/L	1.0	1		10/25/21 17:51	75-27-4		
Bromoform	<1.0	ug/L	1.0	1		10/25/21 17:51	75-25-2		
Bromomethane	<1.0	ug/L	1.0	1		10/25/21 17:51	74-83-9	v3	
2-Butanone (MEK)	<5.0	ug/L	5.0	1		10/25/21 17:51	78-93-3	v3	
n-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:51	104-51-8		
sec-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:51	135-98-8		
tert-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:51	98-06-6		
Carbon disulfide	<1.0	ug/L	1.0	1		10/25/21 17:51	75-15-0		
Carbon tetrachloride	<1.0	ug/L	1.0	1		10/25/21 17:51	56-23-5		
Chlorobenzene	1.3	ug/L	1.0	1		10/25/21 17:51	108-90-7		
Chlorodifluoromethane	<1.0	ug/L	1.0	1		10/25/21 17:51	75-45-6	N3	
Chloroethane	<1.0	ug/L	1.0	1		10/25/21 17:51	75-00-3		
Chloroform	<1.0	ug/L	1.0	1		10/25/21 17:51	67-66-3		
Chloromethane	<1.0	ug/L	1.0	1		10/25/21 17:51	74-87-3	v3	
2-Chlorotoluene	<1.0	ug/L	1.0	1		10/25/21 17:51	95-49-8		
4-Chlorotoluene	<1.0	ug/L	1.0	1		10/25/21 17:51	106-43-4		
Dibromochloromethane	<1.0	ug/L	1.0	1		10/25/21 17:51	124-48-1		
1,2-Dibromoethane (EDB)	<1.0	ug/L	1.0	1		10/25/21 17:51	106-93-4		
Dibromomethane	<1.0	ug/L	1.0	1		10/25/21 17:51	74-95-3		
1,2-Dichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 17:51	95-50-1		
1,3-Dichlorobenzene	11.2	ug/L	1.0	1		10/25/21 17:51	541-73-1		
1,4-Dichlorobenzene	4.3	ug/L	1.0	1		10/25/21 17:51	106-46-7		
trans-1,4-Dichloro-2-butene	<1.0	ug/L	1.0	1		10/25/21 17:51	110-57-6		
Dichlorodifluoromethane	<1.0	ug/L	1.0	1		10/25/21 17:51	75-71-8		
1,1-Dichloroethane	<1.0	ug/L	1.0	1		10/25/21 17:51	75-34-3		
1,2-Dichloroethane	<1.0	ug/L	1.0	1		10/25/21 17:51	107-06-2		
1,1-Dichloroethene	<1.0	ug/L	1.0	1		10/25/21 17:51	75-35-4		
cis-1,2-Dichloroethene	3.4	ug/L	1.0	1		10/25/21 17:51	156-59-2		
trans-1,2-Dichloroethene	<1.0	ug/L	1.0	1		10/25/21 17:51	156-60-5		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

Sample: MW-4		Lab ID: 70191894002	Collected: 10/20/21 08:10	Received: 10/21/21 10:35	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics		Analytical Method: EPA 8260C/5030C Pace Analytical Services - Melville						
1,2-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 17:51	78-87-5	
1,3-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 17:51	142-28-9	
2,2-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 17:51	594-20-7	v3
1,1-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 17:51	563-58-6	
cis-1,3-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 17:51	10061-01-5	
trans-1,3-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 17:51	10061-02-6	
1,4-Diethylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:51	105-05-5	N3
Ethanol	<250	ug/L	250	1		10/25/21 17:51	64-17-5	
Ethylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:51	100-41-4	
Hexachloro-1,3-butadiene	<1.0	ug/L	1.0	1		10/25/21 17:51	87-68-3	
2-Hexanone	<5.0	ug/L	5.0	1		10/25/21 17:51	591-78-6	
Isopropylbenzene (Cumene)	<1.0	ug/L	1.0	1		10/25/21 17:51	98-82-8	
p-Isopropyltoluene	<1.0	ug/L	1.0	1		10/25/21 17:51	99-87-6	
Methylene Chloride	<1.0	ug/L	1.0	1		10/25/21 17:51	75-09-2	
4-Methyl-2-pentanone (MIBK)	<5.0	ug/L	5.0	1		10/25/21 17:51	108-10-1	v3
Methyl-tert-butyl ether	<1.0	ug/L	1.0	1		10/25/21 17:51	1634-04-4	
Naphthalene	<1.0	ug/L	1.0	1		10/25/21 17:51	91-20-3	
n-Propylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:51	103-65-1	
Styrene	<1.0	ug/L	1.0	1		10/25/21 17:51	100-42-5	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	1.0	1		10/25/21 17:51	630-20-6	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	1.0	1		10/25/21 17:51	79-34-5	
Tetrachloroethene	<1.0	ug/L	1.0	1		10/25/21 17:51	127-18-4	
1,2,4,5-tetramethylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:51	95-93-2	N3
Toluene	<1.0	ug/L	1.0	1		10/25/21 17:51	108-88-3	
1,2,3-Trichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 17:51	87-61-6	
1,2,4-Trichlorobenzene	5.0	ug/L	1.0	1		10/25/21 17:51	120-82-1	
1,1,1-Trichloroethane	<1.0	ug/L	1.0	1		10/25/21 17:51	71-55-6	
1,1,2-Trichloroethane	<1.0	ug/L	1.0	1		10/25/21 17:51	79-00-5	
Trichloroethene	<1.0	ug/L	1.0	1		10/25/21 17:51	79-01-6	
Trichlorofluoromethane	<1.0	ug/L	1.0	1		10/25/21 17:51	75-69-4	
1,2,3-Trichloropropane	<1.0	ug/L	1.0	1		10/25/21 17:51	96-18-4	
1,1,2-Trichlorotrifluoroethane	<1.0	ug/L	1.0	1		10/25/21 17:51	76-13-1	
1,2,4-Trimethylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:51	95-63-6	
1,3,5-Trimethylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:51	108-67-8	
Vinyl chloride	<1.0	ug/L	1.0	1		10/25/21 17:51	75-01-4	
Xylene (Total)	<3.0	ug/L	3.0	1		10/25/21 17:51	1330-20-7	
m&p-Xylene	<2.0	ug/L	2.0	1		10/25/21 17:51	179601-23-1	
o-Xylene	<1.0	ug/L	1.0	1		10/25/21 17:51	95-47-6	
Surrogates								
1,2-Dichloroethane-d4 (S)	114	%	81-122	1		10/25/21 17:51	17060-07-0	
4-Bromofluorobenzene (S)	99	%	79-118	1		10/25/21 17:51	460-00-4	
Toluene-d8 (S)	98	%	82-122	1		10/25/21 17:51	2037-26-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

Sample: MW-7		Lab ID: 70191894003	Collected: 10/20/21 11:00	Received: 10/21/21 10:35	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics		Analytical Method: EPA 8260C/5030C Pace Analytical Services - Melville						
Acetone	<5.0	ug/L	5.0	1		10/25/21 18:09	67-64-1	
Benzene	<1.0	ug/L	1.0	1		10/25/21 18:09	71-43-2	
Bromobenzene	<1.0	ug/L	1.0	1		10/25/21 18:09	108-86-1	
Bromochloromethane	<1.0	ug/L	1.0	1		10/25/21 18:09	74-97-5	
Bromodichloromethane	<1.0	ug/L	1.0	1		10/25/21 18:09	75-27-4	
Bromoform	<1.0	ug/L	1.0	1		10/25/21 18:09	75-25-2	
Bromomethane	<1.0	ug/L	1.0	1		10/25/21 18:09	74-83-9	v3
2-Butanone (MEK)	<5.0	ug/L	5.0	1		10/25/21 18:09	78-93-3	v3
n-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:09	104-51-8	
sec-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:09	135-98-8	
tert-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:09	98-06-6	
Carbon disulfide	<1.0	ug/L	1.0	1		10/25/21 18:09	75-15-0	
Carbon tetrachloride	<1.0	ug/L	1.0	1		10/25/21 18:09	56-23-5	
Chlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:09	108-90-7	
Chlorodifluoromethane	<1.0	ug/L	1.0	1		10/25/21 18:09	75-45-6	N3
Chloroethane	<1.0	ug/L	1.0	1		10/25/21 18:09	75-00-3	
Chloroform	<1.0	ug/L	1.0	1		10/25/21 18:09	67-66-3	
Chloromethane	<1.0	ug/L	1.0	1		10/25/21 18:09	74-87-3	v3
2-Chlorotoluene	<1.0	ug/L	1.0	1		10/25/21 18:09	95-49-8	
4-Chlorotoluene	<1.0	ug/L	1.0	1		10/25/21 18:09	106-43-4	
Dibromochloromethane	<1.0	ug/L	1.0	1		10/25/21 18:09	124-48-1	
1,2-Dibromoethane (EDB)	<1.0	ug/L	1.0	1		10/25/21 18:09	106-93-4	
Dibromomethane	<1.0	ug/L	1.0	1		10/25/21 18:09	74-95-3	
1,2-Dichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:09	95-50-1	
1,3-Dichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:09	541-73-1	
1,4-Dichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:09	106-46-7	
trans-1,4-Dichloro-2-butene	<1.0	ug/L	1.0	1		10/25/21 18:09	110-57-6	
Dichlorodifluoromethane	<1.0	ug/L	1.0	1		10/25/21 18:09	75-71-8	
1,1-Dichloroethane	<1.0	ug/L	1.0	1		10/25/21 18:09	75-34-3	
1,2-Dichloroethane	<1.0	ug/L	1.0	1		10/25/21 18:09	107-06-2	
1,1-Dichloroethene	<1.0	ug/L	1.0	1		10/25/21 18:09	75-35-4	
cis-1,2-Dichloroethene	3.1	ug/L	1.0	1		10/25/21 18:09	156-59-2	
trans-1,2-Dichloroethene	<1.0	ug/L	1.0	1		10/25/21 18:09	156-60-5	
1,2-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 18:09	78-87-5	
1,3-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 18:09	142-28-9	
2,2-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 18:09	594-20-7	v3
1,1-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 18:09	563-58-6	
cis-1,3-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 18:09	10061-01-5	
trans-1,3-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 18:09	10061-02-6	
1,4-Diethylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:09	105-05-5	N3
Ethanol	<250	ug/L	250	1		10/25/21 18:09	64-17-5	
Ethylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:09	100-41-4	
Hexachloro-1,3-butadiene	<1.0	ug/L	1.0	1		10/25/21 18:09	87-68-3	
2-Hexanone	<5.0	ug/L	5.0	1		10/25/21 18:09	591-78-6	
Isopropylbenzene (Cumene)	<1.0	ug/L	1.0	1		10/25/21 18:09	98-82-8	
p-Isopropyltoluene	<1.0	ug/L	1.0	1		10/25/21 18:09	99-87-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

Sample: MW-7		Lab ID: 70191894003	Collected: 10/20/21 11:00	Received: 10/21/21 10:35	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics		Analytical Method: EPA 8260C/5030C Pace Analytical Services - Melville						
Methylene Chloride	<1.0	ug/L	1.0	1		10/25/21 18:09	75-09-2	
4-Methyl-2-pentanone (MIBK)	<5.0	ug/L	5.0	1		10/25/21 18:09	108-10-1	v3
Methyl-tert-butyl ether	<1.0	ug/L	1.0	1		10/25/21 18:09	1634-04-4	
Naphthalene	<1.0	ug/L	1.0	1		10/25/21 18:09	91-20-3	
n-Propylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:09	103-65-1	
Styrene	<1.0	ug/L	1.0	1		10/25/21 18:09	100-42-5	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	1.0	1		10/25/21 18:09	630-20-6	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	1.0	1		10/25/21 18:09	79-34-5	
Tetrachloroethene	1.1	ug/L	1.0	1		10/25/21 18:09	127-18-4	
1,2,4,5-tetramethylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:09	95-93-2	N3
Toluene	<1.0	ug/L	1.0	1		10/25/21 18:09	108-88-3	
1,2,3-Trichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:09	87-61-6	
1,2,4-Trichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:09	120-82-1	
1,1,1-Trichloroethane	<1.0	ug/L	1.0	1		10/25/21 18:09	71-55-6	
1,1,2-Trichloroethane	<1.0	ug/L	1.0	1		10/25/21 18:09	79-00-5	
Trichloroethene	<1.0	ug/L	1.0	1		10/25/21 18:09	79-01-6	
Trichlorofluoromethane	<1.0	ug/L	1.0	1		10/25/21 18:09	75-69-4	
1,2,3-Trichloropropane	<1.0	ug/L	1.0	1		10/25/21 18:09	96-18-4	
1,1,2-Trichlorotrifluoroethane	<1.0	ug/L	1.0	1		10/25/21 18:09	76-13-1	
1,2,4-Trimethylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:09	95-63-6	
1,3,5-Trimethylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:09	108-67-8	
Vinyl chloride	<1.0	ug/L	1.0	1		10/25/21 18:09	75-01-4	
Xylene (Total)	<3.0	ug/L	3.0	1		10/25/21 18:09	1330-20-7	
m&p-Xylene	<2.0	ug/L	2.0	1		10/25/21 18:09	179601-23-1	
o-Xylene	<1.0	ug/L	1.0	1		10/25/21 18:09	95-47-6	
Surrogates								
1,2-Dichloroethane-d4 (S)	112	%	81-122	1		10/25/21 18:09	17060-07-0	
4-Bromofluorobenzene (S)	100	%	79-118	1		10/25/21 18:09	460-00-4	
Toluene-d8 (S)	99	%	82-122	1		10/25/21 18:09	2037-26-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

Sample: MW-9		Lab ID: 70191894004		Collected: 10/20/21 08:45		Received: 10/21/21 10:35		Matrix: Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP		Analytical Method: EPA 6010C Preparation Method: EPA 3005A Pace Analytical Services - Melville							
Lead	<5.0	ug/L	5.0	1	10/26/21 11:42	10/27/21 12:46	7439-92-1		
7470 Mercury		Analytical Method: EPA 7470A Preparation Method: EPA 7470A Pace Analytical Services - Melville							
Mercury	<0.20	ug/L	0.20	1	10/26/21 15:45	10/27/21 12:11	7439-97-6		
8260C Volatile Organics		Analytical Method: EPA 8260C/5030C Pace Analytical Services - Melville							
Acetone	<5.0	ug/L	5.0	1		10/25/21 18:28	67-64-1		
Benzene	<1.0	ug/L	1.0	1		10/25/21 18:28	71-43-2		
Bromobenzene	<1.0	ug/L	1.0	1		10/25/21 18:28	108-86-1		
Bromochloromethane	<1.0	ug/L	1.0	1		10/25/21 18:28	74-97-5		
Bromodichloromethane	<1.0	ug/L	1.0	1		10/25/21 18:28	75-27-4		
Bromoform	<1.0	ug/L	1.0	1		10/25/21 18:28	75-25-2		
Bromomethane	<1.0	ug/L	1.0	1		10/25/21 18:28	74-83-9		v3
2-Butanone (MEK)	<5.0	ug/L	5.0	1		10/25/21 18:28	78-93-3		v3
n-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:28	104-51-8		
sec-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:28	135-98-8		
tert-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:28	98-06-6		
Carbon disulfide	<1.0	ug/L	1.0	1		10/25/21 18:28	75-15-0		
Carbon tetrachloride	<1.0	ug/L	1.0	1		10/25/21 18:28	56-23-5		
Chlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:28	108-90-7		
Chlorodifluoromethane	<1.0	ug/L	1.0	1		10/25/21 18:28	75-45-6		N3
Chloroethane	<1.0	ug/L	1.0	1		10/25/21 18:28	75-00-3		
Chloroform	<1.0	ug/L	1.0	1		10/25/21 18:28	67-66-3		
Chloromethane	<1.0	ug/L	1.0	1		10/25/21 18:28	74-87-3		v3
2-Chlorotoluene	<1.0	ug/L	1.0	1		10/25/21 18:28	95-49-8		
4-Chlorotoluene	<1.0	ug/L	1.0	1		10/25/21 18:28	106-43-4		
Dibromochloromethane	<1.0	ug/L	1.0	1		10/25/21 18:28	124-48-1		
1,2-Dibromoethane (EDB)	<1.0	ug/L	1.0	1		10/25/21 18:28	106-93-4		
Dibromomethane	<1.0	ug/L	1.0	1		10/25/21 18:28	74-95-3		
1,2-Dichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:28	95-50-1		
1,3-Dichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:28	541-73-1		
1,4-Dichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:28	106-46-7		
trans-1,4-Dichloro-2-butene	<1.0	ug/L	1.0	1		10/25/21 18:28	110-57-6		
Dichlorodifluoromethane	<1.0	ug/L	1.0	1		10/25/21 18:28	75-71-8		
1,1-Dichloroethane	<1.0	ug/L	1.0	1		10/25/21 18:28	75-34-3		
1,2-Dichloroethane	<1.0	ug/L	1.0	1		10/25/21 18:28	107-06-2		
1,1-Dichloroethene	<1.0	ug/L	1.0	1		10/25/21 18:28	75-35-4		
cis-1,2-Dichloroethene	<1.0	ug/L	1.0	1		10/25/21 18:28	156-59-2		
trans-1,2-Dichloroethene	<1.0	ug/L	1.0	1		10/25/21 18:28	156-60-5		
1,2-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 18:28	78-87-5		
1,3-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 18:28	142-28-9		
2,2-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 18:28	594-20-7		v3
1,1-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 18:28	563-58-6		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

Sample: MW-9		Lab ID: 70191894004	Collected: 10/20/21 08:45	Received: 10/21/21 10:35	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics		Analytical Method: EPA 8260C/5030C Pace Analytical Services - Melville						
cis-1,3-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 18:28	10061-01-5	
trans-1,3-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 18:28	10061-02-6	
1,4-Diethylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:28	105-05-5	N3
Ethanol	<250	ug/L	250	1		10/25/21 18:28	64-17-5	
Ethylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:28	100-41-4	
Hexachloro-1,3-butadiene	<1.0	ug/L	1.0	1		10/25/21 18:28	87-68-3	v1
2-Hexanone	<5.0	ug/L	5.0	1		10/25/21 18:28	591-78-6	
Isopropylbenzene (Cumene)	<1.0	ug/L	1.0	1		10/25/21 18:28	98-82-8	
p-Isopropyltoluene	<1.0	ug/L	1.0	1		10/25/21 18:28	99-87-6	
Methylene Chloride	<1.0	ug/L	1.0	1		10/25/21 18:28	75-09-2	
4-Methyl-2-pentanone (MIBK)	<5.0	ug/L	5.0	1		10/25/21 18:28	108-10-1	v3
Methyl-tert-butyl ether	<1.0	ug/L	1.0	1		10/25/21 18:28	1634-04-4	
Naphthalene	<1.0	ug/L	1.0	1		10/25/21 18:28	91-20-3	
n-Propylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:28	103-65-1	
Styrene	<1.0	ug/L	1.0	1		10/25/21 18:28	100-42-5	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	1.0	1		10/25/21 18:28	630-20-6	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	1.0	1		10/25/21 18:28	79-34-5	
Tetrachloroethene	<1.0	ug/L	1.0	1		10/25/21 18:28	127-18-4	
1,2,4,5-tetramethylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:28	95-93-2	N3
Toluene	<1.0	ug/L	1.0	1		10/25/21 18:28	108-88-3	
1,2,3-Trichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:28	87-61-6	
1,2,4-Trichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:28	120-82-1	
1,1,1-Trichloroethane	<1.0	ug/L	1.0	1		10/25/21 18:28	71-55-6	
1,1,2-Trichloroethane	<1.0	ug/L	1.0	1		10/25/21 18:28	79-00-5	
Trichloroethene	<1.0	ug/L	1.0	1		10/25/21 18:28	79-01-6	
Trichlorofluoromethane	<1.0	ug/L	1.0	1		10/25/21 18:28	75-69-4	
1,2,3-Trichloropropane	<1.0	ug/L	1.0	1		10/25/21 18:28	96-18-4	
1,1,2-Trichlorotrifluoroethane	<1.0	ug/L	1.0	1		10/25/21 18:28	76-13-1	
1,2,4-Trimethylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:28	95-63-6	
1,3,5-Trimethylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:28	108-67-8	
Vinyl chloride	<1.0	ug/L	1.0	1		10/25/21 18:28	75-01-4	
Xylene (Total)	<3.0	ug/L	3.0	1		10/25/21 18:28	1330-20-7	
m&p-Xylene	<2.0	ug/L	2.0	1		10/25/21 18:28	179601-23-1	
o-Xylene	<1.0	ug/L	1.0	1		10/25/21 18:28	95-47-6	
Surrogates								
1,2-Dichloroethane-d4 (S)	117	%	81-122	1		10/25/21 18:28	17060-07-0	
4-Bromofluorobenzene (S)	100	%	79-118	1		10/25/21 18:28	460-00-4	
Toluene-d8 (S)	99	%	82-122	1		10/25/21 18:28	2037-26-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

Sample: DUP		Lab ID: 70191894005		Collected: 10/20/21 09:25		Received: 10/21/21 10:35		Matrix: Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
8082 GCS PCB		Analytical Method: EPA 8082A Preparation Method: EPA 3510C Pace Analytical Services - Melville							
PCB-1016 (Aroclor 1016)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/02/21 11:44	12674-11-2		
PCB-1221 (Aroclor 1221)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/02/21 11:44	11104-28-2		
PCB-1232 (Aroclor 1232)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/02/21 11:44	11141-16-5		
PCB-1242 (Aroclor 1242)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/02/21 11:44	53469-21-9		
PCB-1248 (Aroclor 1248)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/02/21 11:44	12672-29-6		
PCB-1254 (Aroclor 1254)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/02/21 11:44	11097-69-1		
PCB-1260 (Aroclor 1260)	<1.0	ug/L	1.0	1	10/29/21 18:19	11/02/21 11:44	11096-82-5		
Surrogates									
Tetrachloro-m-xylene (S)	98	%	37-105	1	10/29/21 18:19	11/02/21 11:44	877-09-8		
Decachlorobiphenyl (S)	103	%	10-138	1	10/29/21 18:19	11/02/21 11:44	2051-24-3		
8260C Volatile Organics		Analytical Method: EPA 8260C/5030C Pace Analytical Services - Melville							
Acetone	<5.0	ug/L	5.0	1		10/25/21 18:46	67-64-1		
Benzene	<1.0	ug/L	1.0	1		10/25/21 18:46	71-43-2		
Bromobenzene	<1.0	ug/L	1.0	1		10/25/21 18:46	108-86-1		
Bromochloromethane	<1.0	ug/L	1.0	1		10/25/21 18:46	74-97-5		
Bromodichloromethane	<1.0	ug/L	1.0	1		10/25/21 18:46	75-27-4		
Bromoform	<1.0	ug/L	1.0	1		10/25/21 18:46	75-25-2		
Bromomethane	<1.0	ug/L	1.0	1		10/25/21 18:46	74-83-9	v3	
2-Butanone (MEK)	<5.0	ug/L	5.0	1		10/25/21 18:46	78-93-3	v3	
n-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:46	104-51-8		
sec-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:46	135-98-8		
tert-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:46	98-06-6		
Carbon disulfide	<1.0	ug/L	1.0	1		10/25/21 18:46	75-15-0		
Carbon tetrachloride	<1.0	ug/L	1.0	1		10/25/21 18:46	56-23-5		
Chlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:46	108-90-7		
Chlorodifluoromethane	<1.0	ug/L	1.0	1		10/25/21 18:46	75-45-6	N3	
Chloroethane	<1.0	ug/L	1.0	1		10/25/21 18:46	75-00-3		
Chloroform	<1.0	ug/L	1.0	1		10/25/21 18:46	67-66-3		
Chloromethane	<1.0	ug/L	1.0	1		10/25/21 18:46	74-87-3	v3	
2-Chlorotoluene	<1.0	ug/L	1.0	1		10/25/21 18:46	95-49-8		
4-Chlorotoluene	<1.0	ug/L	1.0	1		10/25/21 18:46	106-43-4		
Dibromochloromethane	<1.0	ug/L	1.0	1		10/25/21 18:46	124-48-1		
1,2-Dibromoethane (EDB)	<1.0	ug/L	1.0	1		10/25/21 18:46	106-93-4		
Dibromomethane	<1.0	ug/L	1.0	1		10/25/21 18:46	74-95-3		
1,2-Dichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:46	95-50-1		
1,3-Dichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:46	541-73-1		
1,4-Dichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:46	106-46-7		
trans-1,4-Dichloro-2-butene	<1.0	ug/L	1.0	1		10/25/21 18:46	110-57-6		
Dichlorodifluoromethane	<1.0	ug/L	1.0	1		10/25/21 18:46	75-71-8		
1,1-Dichloroethane	<1.0	ug/L	1.0	1		10/25/21 18:46	75-34-3		
1,2-Dichloroethane	<1.0	ug/L	1.0	1		10/25/21 18:46	107-06-2		
1,1-Dichloroethene	<1.0	ug/L	1.0	1		10/25/21 18:46	75-35-4		
cis-1,2-Dichloroethene	9.6	ug/L	1.0	1		10/25/21 18:46	156-59-2		
trans-1,2-Dichloroethene	<1.0	ug/L	1.0	1		10/25/21 18:46	156-60-5		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

Sample: DUP		Lab ID: 70191894005	Collected: 10/20/21 09:25	Received: 10/21/21 10:35	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics		Analytical Method: EPA 8260C/5030C Pace Analytical Services - Melville						
1,2-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 18:46	78-87-5	
1,3-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 18:46	142-28-9	
2,2-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 18:46	594-20-7	v3
1,1-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 18:46	563-58-6	
cis-1,3-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 18:46	10061-01-5	
trans-1,3-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 18:46	10061-02-6	
1,4-Diethylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:46	105-05-5	N3
Ethanol	<250	ug/L	250	1		10/25/21 18:46	64-17-5	
Ethylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:46	100-41-4	
Hexachloro-1,3-butadiene	<1.0	ug/L	1.0	1		10/25/21 18:46	87-68-3	
2-Hexanone	<5.0	ug/L	5.0	1		10/25/21 18:46	591-78-6	
Isopropylbenzene (Cumene)	<1.0	ug/L	1.0	1		10/25/21 18:46	98-82-8	
p-Isopropyltoluene	<1.0	ug/L	1.0	1		10/25/21 18:46	99-87-6	
Methylene Chloride	<1.0	ug/L	1.0	1		10/25/21 18:46	75-09-2	
4-Methyl-2-pentanone (MIBK)	<5.0	ug/L	5.0	1		10/25/21 18:46	108-10-1	v3
Methyl-tert-butyl ether	<1.0	ug/L	1.0	1		10/25/21 18:46	1634-04-4	
Naphthalene	<1.0	ug/L	1.0	1		10/25/21 18:46	91-20-3	
n-Propylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:46	103-65-1	
Styrene	<1.0	ug/L	1.0	1		10/25/21 18:46	100-42-5	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	1.0	1		10/25/21 18:46	630-20-6	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	1.0	1		10/25/21 18:46	79-34-5	
Tetrachloroethene	51.7	ug/L	1.0	1		10/25/21 18:46	127-18-4	
1,2,4,5-tetramethylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:46	95-93-2	N3
Toluene	<1.0	ug/L	1.0	1		10/25/21 18:46	108-88-3	
1,2,3-Trichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:46	87-61-6	
1,2,4-Trichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 18:46	120-82-1	
1,1,1-Trichloroethane	<1.0	ug/L	1.0	1		10/25/21 18:46	71-55-6	
1,1,2-Trichloroethane	<1.0	ug/L	1.0	1		10/25/21 18:46	79-00-5	
Trichloroethene	7.8	ug/L	1.0	1		10/25/21 18:46	79-01-6	
Trichlorofluoromethane	<1.0	ug/L	1.0	1		10/25/21 18:46	75-69-4	
1,2,3-Trichloropropane	<1.0	ug/L	1.0	1		10/25/21 18:46	96-18-4	
1,1,2-Trichlorotrifluoroethane	<1.0	ug/L	1.0	1		10/25/21 18:46	76-13-1	
1,2,4-Trimethylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:46	95-63-6	
1,3,5-Trimethylbenzene	<1.0	ug/L	1.0	1		10/25/21 18:46	108-67-8	
Vinyl chloride	<1.0	ug/L	1.0	1		10/25/21 18:46	75-01-4	
Xylene (Total)	<3.0	ug/L	3.0	1		10/25/21 18:46	1330-20-7	
m&p-Xylene	<2.0	ug/L	2.0	1		10/25/21 18:46	179601-23-1	
o-Xylene	<1.0	ug/L	1.0	1		10/25/21 18:46	95-47-6	
Surrogates								
1,2-Dichloroethane-d4 (S)	117	%	81-122	1		10/25/21 18:46	17060-07-0	
4-Bromofluorobenzene (S)	100	%	79-118	1		10/25/21 18:46	460-00-4	
Toluene-d8 (S)	99	%	82-122	1		10/25/21 18:46	2037-26-5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

Sample: TRIP BLANK		Lab ID: 70191894006	Collected: 10/20/21 00:00	Received: 10/21/21 10:35	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics		Analytical Method: EPA 8260C/5030C Pace Analytical Services - Melville						
Acetone	<5.0	ug/L	5.0	1		10/25/21 17:15	67-64-1	
Benzene	<1.0	ug/L	1.0	1		10/25/21 17:15	71-43-2	
Bromobenzene	<1.0	ug/L	1.0	1		10/25/21 17:15	108-86-1	
Bromochloromethane	<1.0	ug/L	1.0	1		10/25/21 17:15	74-97-5	
Bromodichloromethane	<1.0	ug/L	1.0	1		10/25/21 17:15	75-27-4	
Bromoform	<1.0	ug/L	1.0	1		10/25/21 17:15	75-25-2	
Bromomethane	<1.0	ug/L	1.0	1		10/25/21 17:15	74-83-9	v3
2-Butanone (MEK)	<5.0	ug/L	5.0	1		10/25/21 17:15	78-93-3	v3
n-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:15	104-51-8	
sec-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:15	135-98-8	
tert-Butylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:15	98-06-6	
Carbon disulfide	<1.0	ug/L	1.0	1		10/25/21 17:15	75-15-0	
Carbon tetrachloride	<1.0	ug/L	1.0	1		10/25/21 17:15	56-23-5	
Chlorobenzene	<1.0	ug/L	1.0	1		10/25/21 17:15	108-90-7	
Chlorodifluoromethane	<1.0	ug/L	1.0	1		10/25/21 17:15	75-45-6	N3
Chloroethane	<1.0	ug/L	1.0	1		10/25/21 17:15	75-00-3	
Chloroform	<1.0	ug/L	1.0	1		10/25/21 17:15	67-66-3	
Chloromethane	<1.0	ug/L	1.0	1		10/25/21 17:15	74-87-3	v3
2-Chlorotoluene	<1.0	ug/L	1.0	1		10/25/21 17:15	95-49-8	
4-Chlorotoluene	<1.0	ug/L	1.0	1		10/25/21 17:15	106-43-4	
Dibromochloromethane	<1.0	ug/L	1.0	1		10/25/21 17:15	124-48-1	
1,2-Dibromoethane (EDB)	<1.0	ug/L	1.0	1		10/25/21 17:15	106-93-4	
Dibromomethane	<1.0	ug/L	1.0	1		10/25/21 17:15	74-95-3	
1,2-Dichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 17:15	95-50-1	
1,3-Dichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 17:15	541-73-1	
1,4-Dichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 17:15	106-46-7	
trans-1,4-Dichloro-2-butene	<1.0	ug/L	1.0	1		10/25/21 17:15	110-57-6	
Dichlorodifluoromethane	<1.0	ug/L	1.0	1		10/25/21 17:15	75-71-8	
1,1-Dichloroethane	<1.0	ug/L	1.0	1		10/25/21 17:15	75-34-3	
1,2-Dichloroethane	<1.0	ug/L	1.0	1		10/25/21 17:15	107-06-2	
1,1-Dichloroethene	<1.0	ug/L	1.0	1		10/25/21 17:15	75-35-4	
cis-1,2-Dichloroethene	<1.0	ug/L	1.0	1		10/25/21 17:15	156-59-2	
trans-1,2-Dichloroethene	<1.0	ug/L	1.0	1		10/25/21 17:15	156-60-5	
1,2-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 17:15	78-87-5	
1,3-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 17:15	142-28-9	
2,2-Dichloropropane	<1.0	ug/L	1.0	1		10/25/21 17:15	594-20-7	v3
1,1-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 17:15	563-58-6	
cis-1,3-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 17:15	10061-01-5	
trans-1,3-Dichloropropene	<1.0	ug/L	1.0	1		10/25/21 17:15	10061-02-6	
1,4-Diethylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:15	105-05-5	N3
Ethanol	<250	ug/L	250	1		10/25/21 17:15	64-17-5	
Ethylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:15	100-41-4	
Hexachloro-1,3-butadiene	<1.0	ug/L	1.0	1		10/25/21 17:15	87-68-3	
2-Hexanone	<5.0	ug/L	5.0	1		10/25/21 17:15	591-78-6	
Isopropylbenzene (Cumene)	<1.0	ug/L	1.0	1		10/25/21 17:15	98-82-8	
p-Isopropyltoluene	<1.0	ug/L	1.0	1		10/25/21 17:15	99-87-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

Sample: TRIP BLANK		Lab ID: 70191894006		Collected: 10/20/21 00:00		Received: 10/21/21 10:35		Matrix: Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
8260C Volatile Organics		Analytical Method: EPA 8260C/5030C Pace Analytical Services - Melville							
Methylene Chloride	<1.0	ug/L	1.0	1		10/25/21 17:15	75-09-2	v3	
4-Methyl-2-pentanone (MIBK)	<5.0	ug/L	5.0	1		10/25/21 17:15	108-10-1		
Methyl-tert-butyl ether	<1.0	ug/L	1.0	1		10/25/21 17:15	1634-04-4		
Naphthalene	<1.0	ug/L	1.0	1		10/25/21 17:15	91-20-3		
n-Propylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:15	103-65-1		
Styrene	<1.0	ug/L	1.0	1		10/25/21 17:15	100-42-5	N3	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	1.0	1		10/25/21 17:15	630-20-6		
1,1,2,2-Tetrachloroethane	<1.0	ug/L	1.0	1		10/25/21 17:15	79-34-5		
Tetrachloroethene	<1.0	ug/L	1.0	1		10/25/21 17:15	127-18-4		
1,2,4,5-tetramethylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:15	95-93-2		
Toluene	<1.0	ug/L	1.0	1		10/25/21 17:15	108-88-3		
1,2,3-Trichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 17:15	87-61-6		
1,2,4-Trichlorobenzene	<1.0	ug/L	1.0	1		10/25/21 17:15	120-82-1		
1,1,1-Trichloroethane	<1.0	ug/L	1.0	1		10/25/21 17:15	71-55-6		
1,1,2-Trichloroethane	<1.0	ug/L	1.0	1		10/25/21 17:15	79-00-5		
Trichloroethene	<1.0	ug/L	1.0	1		10/25/21 17:15	79-01-6		
Trichlorofluoromethane	<1.0	ug/L	1.0	1		10/25/21 17:15	75-69-4		
1,2,3-Trichloropropane	<1.0	ug/L	1.0	1		10/25/21 17:15	96-18-4		
1,1,2-Trichlorotrifluoroethane	<1.0	ug/L	1.0	1		10/25/21 17:15	76-13-1		
1,2,4-Trimethylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:15	95-63-6		
1,3,5-Trimethylbenzene	<1.0	ug/L	1.0	1		10/25/21 17:15	108-67-8		
Vinyl chloride	<1.0	ug/L	1.0	1		10/25/21 17:15	75-01-4		
Xylene (Total)	<3.0	ug/L	3.0	1		10/25/21 17:15	1330-20-7		
m&p-Xylene	<2.0	ug/L	2.0	1		10/25/21 17:15	179601-23-1		
o-Xylene	<1.0	ug/L	1.0	1		10/25/21 17:15	95-47-6		
Surrogates									
1,2-Dichloroethane-d4 (S)	116	%	81-122	1		10/25/21 17:15	17060-07-0		
4-Bromofluorobenzene (S)	101	%	79-118	1		10/25/21 17:15	460-00-4		
Toluene-d8 (S)	99	%	82-122	1		10/25/21 17:15	2037-26-5		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

QC Batch: 230766

Analysis Method: EPA 7470A

QC Batch Method: EPA 7470A

Analysis Description: 7470 Mercury

Laboratory: Pace Analytical Services - Melville

Associated Lab Samples: 70191894004

METHOD BLANK: 1163993

Matrix: Water

Associated Lab Samples: 70191894004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	ug/L	<0.20	0.20	10/27/21 11:57	

LABORATORY CONTROL SAMPLE: 1163994

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	ug/L	1	1.1	107	80-120	

MATRIX SPIKE SAMPLE: 1164462

Parameter	Units	70191813001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Mercury	ug/L	<0.20	1	1.1	107	75-125	

SAMPLE DUPLICATE: 1164463

Parameter	Units	70191813001 Result	Dup Result	RPD	Qualifiers
Mercury	ug/L	<0.20	<0.20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

QC Batch: 230636

QC Batch Method: EPA 3005A

Analysis Method: EPA 6010C

Analysis Description: 6010 MET Water

Laboratory: Pace Analytical Services - Melville

Associated Lab Samples: 70191894004

METHOD BLANK: 1163520

Matrix: Water

Associated Lab Samples: 70191894004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<5.0	5.0	10/27/21 12:11	

LABORATORY CONTROL SAMPLE: 1163521

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	500	516	103	80-120	

MATRIX SPIKE SAMPLE: 1163523

Parameter	Units	70191813001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	<5.0	500	516	103	75-125	

SAMPLE DUPLICATE: 1163522

Parameter	Units	70191813001 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	<5.0	<5.0		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

QC Batch: 230616 Analysis Method: EPA 8260C/5030C
QC Batch Method: EPA 8260C/5030C Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Melville
Associated Lab Samples: 70191894001, 70191894002, 70191894003, 70191894004, 70191894005, 70191894006

METHOD BLANK: 1163323 Matrix: Water
Associated Lab Samples: 70191894001, 70191894002, 70191894003, 70191894004, 70191894005, 70191894006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<1.0	1.0	10/25/21 13:51	
1,1,1-Trichloroethane	ug/L	<1.0	1.0	10/25/21 13:51	
1,1,2,2-Tetrachloroethane	ug/L	<1.0	1.0	10/25/21 13:51	
1,1,2-Trichloroethane	ug/L	<1.0	1.0	10/25/21 13:51	
1,1,2-Trichlorotrifluoroethane	ug/L	<1.0	1.0	10/25/21 13:51	
1,1-Dichloroethane	ug/L	<1.0	1.0	10/25/21 13:51	
1,1-Dichloroethene	ug/L	<1.0	1.0	10/25/21 13:51	
1,1-Dichloropropene	ug/L	<1.0	1.0	10/25/21 13:51	
1,2,3-Trichlorobenzene	ug/L	<1.0	1.0	10/25/21 13:51	
1,2,3-Trichloropropane	ug/L	<1.0	1.0	10/25/21 13:51	
1,2,4,5-tetramethylbenzene	ug/L	<1.0	1.0	10/25/21 13:51	N3
1,2,4-Trichlorobenzene	ug/L	<1.0	1.0	10/25/21 13:51	
1,2,4-Trimethylbenzene	ug/L	<1.0	1.0	10/25/21 13:51	
1,2-Dibromoethane (EDB)	ug/L	<1.0	1.0	10/25/21 13:51	
1,2-Dichlorobenzene	ug/L	<1.0	1.0	10/25/21 13:51	
1,2-Dichloroethane	ug/L	<1.0	1.0	10/25/21 13:51	
1,2-Dichloropropane	ug/L	<1.0	1.0	10/25/21 13:51	
1,3,5-Trimethylbenzene	ug/L	<1.0	1.0	10/25/21 13:51	
1,3-Dichlorobenzene	ug/L	<1.0	1.0	10/25/21 13:51	
1,3-Dichloropropane	ug/L	<1.0	1.0	10/25/21 13:51	
1,4-Dichlorobenzene	ug/L	<1.0	1.0	10/25/21 13:51	
1,4-Diethylbenzene	ug/L	<1.0	1.0	10/25/21 13:51	N3
2,2-Dichloropropane	ug/L	<1.0	1.0	10/25/21 13:51	v3
2-Butanone (MEK)	ug/L	<5.0	5.0	10/25/21 13:51	v3
2-Chlorotoluene	ug/L	<1.0	1.0	10/25/21 13:51	
2-Hexanone	ug/L	<5.0	5.0	10/25/21 13:51	
4-Chlorotoluene	ug/L	<1.0	1.0	10/25/21 13:51	
4-Methyl-2-pentanone (MIBK)	ug/L	<5.0	5.0	10/25/21 13:51	v3
Acetone	ug/L	<5.0	5.0	10/25/21 13:51	
Benzene	ug/L	<1.0	1.0	10/25/21 13:51	
Bromobenzene	ug/L	<1.0	1.0	10/25/21 13:51	
Bromochloromethane	ug/L	<1.0	1.0	10/25/21 13:51	
Bromodichloromethane	ug/L	<1.0	1.0	10/25/21 13:51	
Bromoform	ug/L	<1.0	1.0	10/25/21 13:51	
Bromomethane	ug/L	<1.0	1.0	10/25/21 13:51	v3
Carbon disulfide	ug/L	<1.0	1.0	10/25/21 13:51	
Carbon tetrachloride	ug/L	<1.0	1.0	10/25/21 13:51	
Chlorobenzene	ug/L	<1.0	1.0	10/25/21 13:51	
Chlorodifluoromethane	ug/L	<1.0	1.0	10/25/21 13:51	N3
Chloroethane	ug/L	<1.0	1.0	10/25/21 13:51	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

METHOD BLANK: 1163323

Matrix: Water

Associated Lab Samples: 70191894001, 70191894002, 70191894003, 70191894004, 70191894005, 70191894006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chloroform	ug/L	<1.0	1.0	10/25/21 13:51	v3
Chloromethane	ug/L	<1.0	1.0	10/25/21 13:51	
cis-1,2-Dichloroethene	ug/L	<1.0	1.0	10/25/21 13:51	
cis-1,3-Dichloropropene	ug/L	<1.0	1.0	10/25/21 13:51	
Dibromochloromethane	ug/L	<1.0	1.0	10/25/21 13:51	
Dibromomethane	ug/L	<1.0	1.0	10/25/21 13:51	
Dichlorodifluoromethane	ug/L	<1.0	1.0	10/25/21 13:51	
Ethanol	ug/L	<250	250	10/25/21 13:51	
Ethylbenzene	ug/L	<1.0	1.0	10/25/21 13:51	
Hexachloro-1,3-butadiene	ug/L	<1.0	1.0	10/25/21 13:51	
Isopropylbenzene (Cumene)	ug/L	<1.0	1.0	10/25/21 13:51	
m&p-Xylene	ug/L	<2.0	2.0	10/25/21 13:51	
Methyl-tert-butyl ether	ug/L	<1.0	1.0	10/25/21 13:51	
Methylene Chloride	ug/L	<1.0	1.0	10/25/21 13:51	
n-Butylbenzene	ug/L	<1.0	1.0	10/25/21 13:51	
n-Propylbenzene	ug/L	<1.0	1.0	10/25/21 13:51	
Naphthalene	ug/L	<1.0	1.0	10/25/21 13:51	
o-Xylene	ug/L	<1.0	1.0	10/25/21 13:51	
p-Isopropyltoluene	ug/L	<1.0	1.0	10/25/21 13:51	
sec-Butylbenzene	ug/L	<1.0	1.0	10/25/21 13:51	
Styrene	ug/L	<1.0	1.0	10/25/21 13:51	
tert-Butylbenzene	ug/L	<1.0	1.0	10/25/21 13:51	
Tetrachloroethene	ug/L	<1.0	1.0	10/25/21 13:51	
Toluene	ug/L	<1.0	1.0	10/25/21 13:51	
trans-1,2-Dichloroethene	ug/L	<1.0	1.0	10/25/21 13:51	
trans-1,3-Dichloropropene	ug/L	<1.0	1.0	10/25/21 13:51	
trans-1,4-Dichloro-2-butene	ug/L	<1.0	1.0	10/25/21 13:51	
Trichloroethene	ug/L	<1.0	1.0	10/25/21 13:51	
Trichlorofluoromethane	ug/L	<1.0	1.0	10/25/21 13:51	
Vinyl chloride	ug/L	<1.0	1.0	10/25/21 13:51	
Xylene (Total)	ug/L	<3.0	3.0	10/25/21 13:51	
1,2-Dichloroethane-d4 (S)	%	114	81-122	10/25/21 13:51	
4-Bromofluorobenzene (S)	%	100	79-118	10/25/21 13:51	
Toluene-d8 (S)	%	100	82-122	10/25/21 13:51	

LABORATORY CONTROL SAMPLE: 1163324

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	50.8	102	75-122	
1,1,1-Trichloroethane	ug/L	50	51.8	104	72-126	
1,1,2,2-Tetrachloroethane	ug/L	50	45.1	90	70-127	
1,1,2-Trichloroethane	ug/L	50	44.1	88	81-119	
1,1,2-Trichlorotrifluoroethane	ug/L	50	44.0	88	54-133	
1,1-Dichloroethane	ug/L	50	42.3	85	72-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

LABORATORY CONTROL SAMPLE: 1163324

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	43.6	87	66-133	
1,1-Dichloropropene	ug/L	50	48.6	97	69-124	
1,2,3-Trichlorobenzene	ug/L	50	43.5	87	50-143	
1,2,3-Trichloropropane	ug/L	50	48.1	96	69-120	
1,2,4,5-tetramethylbenzene	ug/L	50	46.1	92	62-144	N3
1,2,4-Trichlorobenzene	ug/L	50	43.1	86	56-141	
1,2,4-Trimethylbenzene	ug/L	50	45.7	91	78-119	
1,2-Dibromoethane (EDB)	ug/L	50	46.9	94	81-123	
1,2-Dichlorobenzene	ug/L	50	45.7	91	80-117	
1,2-Dichloroethane	ug/L	50	46.0	92	69-134	
1,2-Dichloropropane	ug/L	50	42.9	86	75-125	
1,3,5-Trimethylbenzene	ug/L	50	45.6	91	78-121	
1,3-Dichlorobenzene	ug/L	50	45.2	90	82-116	
1,3-Dichloropropane	ug/L	50	46.6	93	81-118	
1,4-Dichlorobenzene	ug/L	50	45.9	92	80-117	
1,4-Diethylbenzene	ug/L	50	43.5	87	77-128	N3
2,2-Dichloropropane	ug/L	50	31.3	63	47-151	v3
2-Butanone (MEK)	ug/L	50	28.6	57	33-165	v3
2-Chlorotoluene	ug/L	50	47.4	95	80-119	
2-Hexanone	ug/L	50	40.2	80	50-128	
4-Chlorotoluene	ug/L	50	46.4	93	79-119	
4-Methyl-2-pentanone (MIBK)	ug/L	50	38.3	77	62-131	v3
Acetone	ug/L	50	35.8	72	14-156	
Benzene	ug/L	50	47.4	95	78-117	
Bromobenzene	ug/L	50	47.1	94	80-117	
Bromochloromethane	ug/L	50	44.0	88	77-122	
Bromodichloromethane	ug/L	50	56.3	113	80-123	
Bromoform	ug/L	50	50.1	100	49-138	
Bromomethane	ug/L	50	32.4	65	10-143	v3
Carbon disulfide	ug/L	50	46.8	94	66-133	
Carbon tetrachloride	ug/L	50	53.0	106	64-135	
Chlorobenzene	ug/L	50	48.2	96	79-117	
Chlorodifluoromethane	ug/L	50	37.6	75	45-132	N3
Chloroethane	ug/L	50	40.0	80	31-156	
Chloroform	ug/L	50	48.3	97	79-123	
Chloromethane	ug/L	50	31.8	64	39-116	v3
cis-1,2-Dichloroethene	ug/L	50	46.2	92	77-125	
cis-1,3-Dichloropropene	ug/L	50	43.1	86	78-131	
Dibromochloromethane	ug/L	50	50.3	101	65-123	
Dibromomethane	ug/L	50	48.0	96	81-123	
Dichlorodifluoromethane	ug/L	50	43.4	87	13-149	
Ethanol	ug/L	1250	1540	124	10-196	
Ethylbenzene	ug/L	50	47.5	95	79-115	
Hexachloro-1,3-butadiene	ug/L	50	40.0	80	55-142	v1
Isopropylbenzene (Cumene)	ug/L	50	46.7	93	74-118	
m&p-Xylene	ug/L	100	93.7	94	80-118	
Methyl-tert-butyl ether	ug/L	50	38.1	76	69-118	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

LABORATORY CONTROL SAMPLE: 1163324

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methylene Chloride	ug/L	50	37.1	74	67-123	
n-Butylbenzene	ug/L	50	44.4	89	74-126	
n-Propylbenzene	ug/L	50	46.0	92	75-120	
Naphthalene	ug/L	50	45.5	91	70-136	
o-Xylene	ug/L	50	47.4	95	80-119	
p-Isopropyltoluene	ug/L	50	44.4	89	78-122	
sec-Butylbenzene	ug/L	50	44.0	88	76-120	
Styrene	ug/L	50	48.6	97	82-121	
tert-Butylbenzene	ug/L	50	44.0	88	77-118	
Tetrachloroethene	ug/L	50	40.2	80	65-120	
Toluene	ug/L	50	47.8	96	80-114	
trans-1,2-Dichloroethene	ug/L	50	41.8	84	74-123	
trans-1,3-Dichloropropene	ug/L	50	40.0	80	73-135	
trans-1,4-Dichloro-2-butene	ug/L	50	50.0	100	52-137	
Trichloroethene	ug/L	50	49.4	99	79-115	
Trichlorofluoromethane	ug/L	50	49.5	99	51-136	
Vinyl chloride	ug/L	50	41.8	84	49-118	
Xylene (Total)	ug/L	150	141	94	80-118	
1,2-Dichloroethane-d4 (S)	%			110	81-122	
4-Bromofluorobenzene (S)	%			102	79-118	
Toluene-d8 (S)	%			100	82-122	

MATRIX SPIKE SAMPLE: 1164296

Parameter	Units	70191894004 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<1.0	50	40.5	81	65-122	
1,1,1-Trichloroethane	ug/L	<1.0	50	45.2	90	72-123	
1,1,2,2-Tetrachloroethane	ug/L	<1.0	50	43.8	88	64-133	
1,1,2-Trichloroethane	ug/L	<1.0	50	44.2	88	78-120	
1,1,2-Trichlorotrifluoroethane	ug/L	<1.0	50	47.9	96	56-136	
1,1-Dichloroethane	ug/L	<1.0	50	44.1	88	70-124	
1,1-Dichloroethene	ug/L	<1.0	50	46.8	94	61-139	
1,1-Dichloropropene	ug/L	<1.0	50	50.5	101	71-125	
1,2,3-Trichlorobenzene	ug/L	<1.0	50	47.0	94	48-140	
1,2,3-Trichloropropane	ug/L	<1.0	50	47.1	94	64-120	
1,2,4,5-tetramethylbenzene	ug/L	<1.0	50	51.0	102	71-125	N3
1,2,4-Trichlorobenzene	ug/L	<1.0	50	47.5	95	53-138	
1,2,4-Trimethylbenzene	ug/L	<1.0	50	50.2	100	70-128	
1,2-Dibromoethane (EDB)	ug/L	<1.0	50	43.9	88	78-121	
1,2-Dichlorobenzene	ug/L	<1.0	50	48.2	96	75-120	
1,2-Dichloroethane	ug/L	<1.0	50	49.9	100	58-138	
1,2-Dichloropropane	ug/L	<1.0	50	41.2	82	74-122	
1,3,5-Trimethylbenzene	ug/L	<1.0	50	48.9	98	68-130	
1,3-Dichlorobenzene	ug/L	<1.0	50	49.2	98	78-119	
1,3-Dichloropropane	ug/L	<1.0	50	46.9	94	74-118	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

MATRIX SPIKE SAMPLE:		1164296					
Parameter	Units	70191894004 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	ug/L	<1.0	50	49.8	100	76-118	
1,4-Diethylbenzene	ug/L	<1.0	50	50.1	100	75-121	N3
2,2-Dichloropropane	ug/L	<1.0	50	29.0	58	43-136	v3
2-Butanone (MEK)	ug/L	<5.0	50	30.0	60	33-148	v3
2-Chlorotoluene	ug/L	<1.0	50	51.0	102	74-122	
2-Hexanone	ug/L	<5.0	50	41.1	82	49-124	
4-Chlorotoluene	ug/L	<1.0	50	49.6	99	73-122	
4-Methyl-2-pentanone (MIBK)	ug/L	<5.0	50	38.5	77	60-136	v3
Acetone	ug/L	<5.0	50	37.7	75	35-112	
Benzene	ug/L	<1.0	50	47.7	95	70-130	
Bromobenzene	ug/L	<1.0	50	47.6	95	79-115	
Bromochloromethane	ug/L	<1.0	50	47.7	95	70-122	
Bromodichloromethane	ug/L	<1.0	50	49.8	100	74-122	
Bromoform	ug/L	<1.0	50	39.1	78	39-139	
Bromomethane	ug/L	<1.0	50	35.3	71	10-130	v3
Carbon disulfide	ug/L	<1.0	50	48.0	96	60-129	
Carbon tetrachloride	ug/L	<1.0	50	42.9	86	56-143	
Chlorobenzene	ug/L	<1.0	50	49.3	99	74-122	
Chlorodifluoromethane	ug/L	<1.0	50	40.7	81	43-130	N3
Chloroethane	ug/L	<1.0	50	42.3	85	35-146	
Chloroform	ug/L	<1.0	50	50.4	101	71-129	
Chloromethane	ug/L	<1.0	50	34.3	69	29-112	v3
cis-1,2-Dichloroethene	ug/L	<1.0	50	48.3	97	73-129	
cis-1,3-Dichloropropene	ug/L	<1.0	50	36.8	74	67-130	
Dibromochloromethane	ug/L	<1.0	50	40.5	81	55-126	
Dibromomethane	ug/L	<1.0	50	46.6	93	71-127	
Dichlorodifluoromethane	ug/L	<1.0	50	44.5	89	10-123	
Ethanol	ug/L	<250	1250	1190	95	10-166	
Ethylbenzene	ug/L	<1.0	50	48.8	98	70-126	
Hexachloro-1,3-butadiene	ug/L	<1.0	50	45.5	91	41-144	v1
Isopropylbenzene (Cumene)	ug/L	<1.0	50	50.6	101	68-127	
m&p-Xylene	ug/L	<2.0	100	98.6	99	79-123	
Methyl-tert-butyl ether	ug/L	<1.0	50	39.2	78	60-140	
Methylene Chloride	ug/L	<1.0	50	38.7	77	69-117	
n-Butylbenzene	ug/L	<1.0	50	51.0	102	64-136	
n-Propylbenzene	ug/L	<1.0	50	51.3	103	70-130	
Naphthalene	ug/L	<1.0	50	48.0	96	60-147	
o-Xylene	ug/L	<1.0	50	49.6	99	57-139	
p-Isopropyltoluene	ug/L	<1.0	50	50.5	101	71-130	
sec-Butylbenzene	ug/L	<1.0	50	50.9	102	69-129	
Styrene	ug/L	<1.0	50	51.2	102	79-123	
tert-Butylbenzene	ug/L	<1.0	50	49.7	99	71-126	
Tetrachloroethene	ug/L	<1.0	50	43.5	87	64-124	
Toluene	ug/L	<1.0	50	48.5	97	76-123	
trans-1,2-Dichloroethene	ug/L	<1.0	50	45.1	90	69-127	
trans-1,3-Dichloropropene	ug/L	<1.0	50	32.3	65	61-130	
trans-1,4-Dichloro-2-butene	ug/L	<1.0	50	44.9	90	18-144	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

MATRIX SPIKE SAMPLE: 1164296		70191894004	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Trichloroethene	ug/L	<1.0	50	50.2	100	73-125	
Trichlorofluoromethane	ug/L	<1.0	50	53.0	106	59-129	
Vinyl chloride	ug/L	<1.0	50	45.3	91	33-127	
Xylene (Total)	ug/L	<3.0	150	148	99	78-123	
1,2-Dichloroethane-d4 (S)	%				110	81-122	
4-Bromofluorobenzene (S)	%				102	79-118	
Toluene-d8 (S)	%				100	82-122	

SAMPLE DUPLICATE: 1164295

Parameter	Units	70191894001	Dup	RPD	Qualifiers
		Result	Result		
1,1,1,2-Tetrachloroethane	ug/L	<1.0	<1.0		
1,1,1-Trichloroethane	ug/L	<1.0	<1.0		
1,1,2,2-Tetrachloroethane	ug/L	<1.0	<1.0		
1,1,2-Trichloroethane	ug/L	<1.0	<1.0		
1,1,2-Trichlorotrifluoroethane	ug/L	<1.0	<1.0		
1,1-Dichloroethane	ug/L	<1.0	<1.0		
1,1-Dichloroethene	ug/L	<1.0	<1.0		
1,1-Dichloropropene	ug/L	<1.0	<1.0		
1,2,3-Trichlorobenzene	ug/L	<1.0	<1.0		
1,2,3-Trichloropropane	ug/L	<1.0	<1.0		
1,2,4,5-tetramethylbenzene	ug/L	<1.0	<1.0		N3
1,2,4-Trichlorobenzene	ug/L	<1.0	<1.0		
1,2,4-Trimethylbenzene	ug/L	<1.0	<1.0		
1,2-Dibromoethane (EDB)	ug/L	<1.0	<1.0		
1,2-Dichlorobenzene	ug/L	<1.0	<1.0		
1,2-Dichloroethane	ug/L	<1.0	<1.0		
1,2-Dichloropropane	ug/L	<1.0	<1.0		
1,3,5-Trimethylbenzene	ug/L	<1.0	<1.0		
1,3-Dichlorobenzene	ug/L	<1.0	<1.0		
1,3-Dichloropropane	ug/L	<1.0	<1.0		
1,4-Dichlorobenzene	ug/L	<1.0	<1.0		
1,4-Diethylbenzene	ug/L	<1.0	<1.0		N3
2,2-Dichloropropane	ug/L	<1.0	<1.0		v3
2-Butanone (MEK)	ug/L	<5.0	<5.0		v3
2-Chlorotoluene	ug/L	<1.0	<1.0		
2-Hexanone	ug/L	<5.0	<5.0		
4-Chlorotoluene	ug/L	<1.0	<1.0		
4-Methyl-2-pentanone (MIBK)	ug/L	<5.0	<5.0		v3
Acetone	ug/L	<5.0	<5.0		
Benzene	ug/L	<1.0	<1.0		
Bromobenzene	ug/L	<1.0	<1.0		
Bromochloromethane	ug/L	<1.0	<1.0		
Bromodichloromethane	ug/L	<1.0	<1.0		
Bromoform	ug/L	<1.0	<1.0		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

SAMPLE DUPLICATE: 1164295

Parameter	Units	70191894001 Result	Dup Result	RPD	Qualifiers
Bromomethane	ug/L	<1.0	<1.0		v3
Carbon disulfide	ug/L	<1.0	<1.0		
Carbon tetrachloride	ug/L	<1.0	<1.0		
Chlorobenzene	ug/L	<1.0	<1.0		
Chlorodifluoromethane	ug/L	<1.0	<1.0		N3
Chloroethane	ug/L	<1.0	<1.0		
Chloroform	ug/L	<1.0	<1.0		
Chloromethane	ug/L	<1.0	<1.0		v3
cis-1,2-Dichloroethene	ug/L	9.6	9.2	4	
cis-1,3-Dichloropropene	ug/L	<1.0	<1.0		
Dibromochloromethane	ug/L	<1.0	<1.0		
Dibromomethane	ug/L	<1.0	<1.0		
Dichlorodifluoromethane	ug/L	<1.0	<1.0		
Ethanol	ug/L	<250	<250		
Ethylbenzene	ug/L	<1.0	<1.0		
Hexachloro-1,3-butadiene	ug/L	<1.0	<1.0		
Isopropylbenzene (Cumene)	ug/L	<1.0	<1.0		
m&p-Xylene	ug/L	<2.0	<2.0		
Methyl-tert-butyl ether	ug/L	<1.0	<1.0		
Methylene Chloride	ug/L	<1.0	<1.0		
n-Butylbenzene	ug/L	<1.0	<1.0		
n-Propylbenzene	ug/L	<1.0	<1.0		
Naphthalene	ug/L	<1.0	<1.0		
o-Xylene	ug/L	<1.0	<1.0		
p-Isopropyltoluene	ug/L	<1.0	<1.0		
sec-Butylbenzene	ug/L	<1.0	<1.0		
Styrene	ug/L	<1.0	<1.0		
tert-Butylbenzene	ug/L	<1.0	<1.0		
Tetrachloroethene	ug/L	50.6	51.9	3	
Toluene	ug/L	<1.0	<1.0		
trans-1,2-Dichloroethene	ug/L	<1.0	<1.0		
trans-1,3-Dichloropropene	ug/L	<1.0	<1.0		
trans-1,4-Dichloro-2-butene	ug/L	<1.0	<1.0		
Trichloroethene	ug/L	7.4	7.7	4	
Trichlorofluoromethane	ug/L	<1.0	<1.0		
Vinyl chloride	ug/L	<1.0	<1.0		
Xylene (Total)	ug/L	<3.0	<3.0		
1,2-Dichloroethane-d4 (S)	%	113	117		
4-Bromofluorobenzene (S)	%	100	100		
Toluene-d8 (S)	%	100	98		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: GE ALBANY VALTRANO 10/20
Pace Project No.: 70191894

QC Batch: 231359 Analysis Method: EPA 8082A
QC Batch Method: EPA 3510C Analysis Description: 8082 GCS PCB
Laboratory: Pace Analytical Services - Melville
Associated Lab Samples: 70191894001, 70191894002, 70191894005

METHOD BLANK: 1166871 Matrix: Water
Associated Lab Samples: 70191894001, 70191894002, 70191894005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/L	<1.0	1.0	11/01/21 13:51	
PCB-1221 (Aroclor 1221)	ug/L	<1.0	1.0	11/01/21 13:51	
PCB-1232 (Aroclor 1232)	ug/L	<1.0	1.0	11/01/21 13:51	
PCB-1242 (Aroclor 1242)	ug/L	<1.0	1.0	11/01/21 13:51	
PCB-1248 (Aroclor 1248)	ug/L	<1.0	1.0	11/01/21 13:51	
PCB-1254 (Aroclor 1254)	ug/L	<1.0	1.0	11/01/21 13:51	
PCB-1260 (Aroclor 1260)	ug/L	<1.0	1.0	11/01/21 13:51	
Decachlorobiphenyl (S)	%	106	10-138	11/01/21 13:51	
Tetrachloro-m-xylene (S)	%	95	37-105	11/01/21 13:51	

LABORATORY CONTROL SAMPLE: 1166872

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/L	5	5.7	113	16-139	
PCB-1260 (Aroclor 1260)	ug/L	5	6.2	125	27-150	
Decachlorobiphenyl (S)	%			115	10-138	
Tetrachloro-m-xylene (S)	%			101	37-105	

MATRIX SPIKE SAMPLE: 1167081

Parameter	Units	70191894001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/L	<1.0	5	6.1	122	37-115	M1
PCB-1260 (Aroclor 1260)	ug/L	<1.0	5	7.9	150	46-131	M1
Decachlorobiphenyl (S)	%				121	10-138	
Tetrachloro-m-xylene (S)	%				100	37-105	

SAMPLE DUPLICATE: 1167084

Parameter	Units	70191871002 Result	Dup Result	RPD	Qualifiers
PCB-1016 (Aroclor 1016)	ug/L	<1.0	<1.0		
PCB-1221 (Aroclor 1221)	ug/L	<1.0	<1.0		
PCB-1232 (Aroclor 1232)	ug/L	<1.0	<1.0		
PCB-1242 (Aroclor 1242)	ug/L	<1.0	<1.0		
PCB-1248 (Aroclor 1248)	ug/L	<1.0	<1.0		
PCB-1254 (Aroclor 1254)	ug/L	<1.0	<1.0		
PCB-1260 (Aroclor 1260)	ug/L	<1.0	<1.0		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

SAMPLE DUPLICATE: 1167084

Parameter	Units	70191871002 Result	Dup Result	RPD	Qualifiers
Decachlorobiphenyl (S)	%	103	106		
Tetrachloro-m-xylene (S)	%	83	99		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALIFIERS

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

- | | |
|----|--|
| M1 | Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery. |
| N3 | Accreditation is not offered by the relevant laboratory accrediting body for this parameter. |
| v1 | The continuing calibration verification was above the method acceptance limit. Any detection for the analyte in the associated samples may have a high bias. |
| v3 | The continuing calibration verification was below the method acceptance limit. Any detection for the analyte in the associated samples may have a low bias. |

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: GE ALBANY VALTRANO 10/20

Pace Project No.: 70191894

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70191894001	MW-2	EPA 3510C	231359	EPA 8082A	231378
70191894002	MW-4	EPA 3510C	231359	EPA 8082A	231378
70191894005	DUP	EPA 3510C	231359	EPA 8082A	231378
70191894004	MW-9	EPA 3005A	230636	EPA 6010C	230849
70191894004	MW-9	EPA 7470A	230766	EPA 7470A	230860
70191894001	MW-2	EPA 8260C/5030C	230616		
70191894002	MW-4	EPA 8260C/5030C	230616		
70191894003	MW-7	EPA 8260C/5030C	230616		
70191894004	MW-9	EPA 8260C/5030C	230616		
70191894005	DUP	EPA 8260C/5030C	230616		
70191894006	TRIP BLANK	EPA 8260C/5030C	230616		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

Sample Receiving Non-Conformance Form (NCF)

Date: 6/2/21	Evaluated by: KKW
Client: TETRA	

Affix Wo	WO#: 70191894
PM: KMM	Due Date: 11/04/21
CLIENT: TETRA	

1. If Chain-of-Custody (COC) is not received: contact client and if necessary, fill out a COC and indicate that it was filled out by lab personnel. Note issues on this NCF.

2. If COC is incomplete, check applicable issues below and add details where appropriate:

Collection date/time missing or incorrect	Analyses or analytes: missing or clarification needed	Samples listed on COC do not match samples received (missing, additional, etc.)
Sample IDs on COC do not match sample labels	Required trip blanks were not received	Required signatures are missing

Comments/Details/Other Issues not listed above:

Much's sample logged on MW-9 based on Date and time of collection on bottle

3. Sample integrity issues: check applicable issues below and add details where appropriate:

Samples: Past holding time	Samples: Condition needs to be brought to lab personnel's attention (details below)	Preservation: Improper
Samples: Not field filtered	Containers: Broken or compromised	Temperature: not within acceptance criteria (typically 0-6C)
Samples: Insufficient volume received	Containers: Incorrect	Temperature: Samples arrived frozen
Samples: Cooler damaged or compromised	Custody Seals: Missing or compromised on samples, trip blanks or coolers	Vials received with improper headspace
Samples: contain chlorine or sulfides	Packing Material: Insufficient/Improper	Other:

Comments/Details:

4. If Samples not preserved properly and Sample Receiving adjusts pH, add details below:

Sample ID:	Date/Time:	Amount/type pres added:
Preserved by:	Initial and Final pH:	Lot # of pres added:
Sample ID:	Date/Time:	Amount/type pres added:
Preserved by:	Initial and Final pH:	Lot # of pres added:
Sample ID:	Date/Time:	Amount/type pres added:
Preserved by:	Initial and Final pH:	Lot # of pres added:

5. Client Contact: If client is contacted for any issue listed above, fill in details below:

Client:	Contacted per:
PM Initials:	Date/Time:

Client Comments/Instructions:

November 19, 2021

Jason Drews
Tetra Tech Inc.
175 N Corporate Dr.
Suite 100
Brookfield, WI 53045

RE: Project: GE ALBANY VALTRANO RESAMPLE
Pace Project No.: 70194956

Dear Jason Drews:

Enclosed are the analytical results for sample(s) received by the laboratory on November 17, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Melville

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Kimberley M. Mack
kimberley.mack@pacelabs.com
(631)694-3040
Project Manager

Enclosures

cc: Mike Noel, Tetra Tech



REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

CERTIFICATIONS

Project: GE ALBANY VALTRANO RESAMPLE

Pace Project No.: 70194956

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747

Connecticut Certification #: PH-0435

Delaware Certification # NY 10478

Maryland Certification #: 208

Massachusetts Certification #: M-NY026

New Hampshire Certification #: 2987

New Jersey Certification #: NY158

New York Certification #: 10478 Primary Accrediting Body

Pennsylvania Certification #: 68-00350

Rhode Island Certification #: LAO00340

Virginia Certification # 460302

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: GE ALBANY VALTRANO RESAMPLE

Pace Project No.: 70194956

Sample: MW-7		Lab ID: 70194956001	Collected: 11/16/21 09:20	Received: 11/17/21 11:20	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB		Analytical Method: EPA 8082A Preparation Method: EPA 3510C Pace Analytical Services - Melville						
PCB-1016 (Aroclor 1016)	<1.0	ug/L	1.0	1	11/17/21 18:11	11/18/21 17:52	12674-11-2	
PCB-1221 (Aroclor 1221)	<1.0	ug/L	1.0	1	11/17/21 18:11	11/18/21 17:52	11104-28-2	
PCB-1232 (Aroclor 1232)	<1.0	ug/L	1.0	1	11/17/21 18:11	11/18/21 17:52	11141-16-5	
PCB-1242 (Aroclor 1242)	<1.0	ug/L	1.0	1	11/17/21 18:11	11/18/21 17:52	53469-21-9	
PCB-1248 (Aroclor 1248)	<1.0	ug/L	1.0	1	11/17/21 18:11	11/18/21 17:52	12672-29-6	
PCB-1254 (Aroclor 1254)	<1.0	ug/L	1.0	1	11/17/21 18:11	11/18/21 17:52	11097-69-1	
PCB-1260 (Aroclor 1260)	<1.0	ug/L	1.0	1	11/17/21 18:11	11/18/21 17:52	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	104	%	37-105	1	11/17/21 18:11	11/18/21 17:52	877-09-8	
Decachlorobiphenyl (S)	134	%	10-138	1	11/17/21 18:11	11/18/21 17:52	2051-24-3	v1

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: GE ALBANY VALTRANO RESAMPLE

Pace Project No.: 70194956

Sample: MW-9		Lab ID: 70194956002		Collected: 11/16/21 10:25		Received: 11/17/21 11:20		Matrix: Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
8082 GCS PCB		Analytical Method: EPA 8082A Preparation Method: EPA 3510C Pace Analytical Services - Melville							
PCB-1016 (Aroclor 1016)	<1.0	ug/L	1.0	1	11/17/21 18:11	11/18/21 18:41	12674-11-2		
PCB-1221 (Aroclor 1221)	<1.0	ug/L	1.0	1	11/17/21 18:11	11/18/21 18:41	11104-28-2		
PCB-1232 (Aroclor 1232)	<1.0	ug/L	1.0	1	11/17/21 18:11	11/18/21 18:41	11141-16-5		
PCB-1242 (Aroclor 1242)	<1.0	ug/L	1.0	1	11/17/21 18:11	11/18/21 18:41	53469-21-9		
PCB-1248 (Aroclor 1248)	<1.0	ug/L	1.0	1	11/17/21 18:11	11/18/21 18:41	12672-29-6		
PCB-1254 (Aroclor 1254)	<1.0	ug/L	1.0	1	11/17/21 18:11	11/18/21 18:41	11097-69-1		
PCB-1260 (Aroclor 1260)	<1.0	ug/L	1.0	1	11/17/21 18:11	11/18/21 18:41	11096-82-5	v1	
Surrogates									
Tetrachloro-m-xylene (S)	72	%	37-105	1	11/17/21 18:11	11/18/21 18:41	877-09-8		
Decachlorobiphenyl (S)	122	%	10-138	1	11/17/21 18:11	11/18/21 18:41	2051-24-3	v1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: GE ALBANY VALTRANO RESAMPLE
Pace Project No.: 70194956

QC Batch:	233825	Analysis Method:	EPA 8082A
QC Batch Method:	EPA 3510C	Analysis Description:	8082 GCS PCB
		Laboratory:	Pace Analytical Services - Melville

Associated Lab Samples: 70194956001, 70194956002

METHOD BLANK: 1179539 Matrix: Water
Associated Lab Samples: 70194956001, 70194956002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/L	<1.0	1.0	11/18/21 17:27	
PCB-1221 (Aroclor 1221)	ug/L	<1.0	1.0	11/18/21 17:27	
PCB-1232 (Aroclor 1232)	ug/L	<1.0	1.0	11/18/21 17:27	
PCB-1242 (Aroclor 1242)	ug/L	<1.0	1.0	11/18/21 17:27	
PCB-1248 (Aroclor 1248)	ug/L	<1.0	1.0	11/18/21 17:27	
PCB-1254 (Aroclor 1254)	ug/L	<1.0	1.0	11/18/21 17:27	
PCB-1260 (Aroclor 1260)	ug/L	<1.0	1.0	11/18/21 17:27	
Decachlorobiphenyl (S)	%	104	10-138	11/18/21 17:27	v1
Tetrachloro-m-xylene (S)	%	88	37-105	11/18/21 17:27	

LABORATORY CONTROL SAMPLE: 1179540

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/L	5	4.6	93	16-139	
PCB-1260 (Aroclor 1260)	ug/L	5	5.2	103	27-150	v1
Decachlorobiphenyl (S)	%			115	10-138	v1
Tetrachloro-m-xylene (S)	%			93	37-105	

MATRIX SPIKE SAMPLE: 1179635

Parameter	Units	70194956002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/L	<1.0	5	5.0	99	37-115	
PCB-1260 (Aroclor 1260)	ug/L	<1.0	5	6.0	120	46-131	v1
Decachlorobiphenyl (S)	%				119	10-138	v1
Tetrachloro-m-xylene (S)	%				94	37-105	

SAMPLE DUPLICATE: 1179634

Parameter	Units	70194956001 Result	Dup Result	RPD	Qualifiers
PCB-1016 (Aroclor 1016)	ug/L	<1.0	<1.0		
PCB-1221 (Aroclor 1221)	ug/L	<1.0	<1.0		
PCB-1232 (Aroclor 1232)	ug/L	<1.0	<1.0		
PCB-1242 (Aroclor 1242)	ug/L	<1.0	<1.0		
PCB-1248 (Aroclor 1248)	ug/L	<1.0	<1.0		
PCB-1254 (Aroclor 1254)	ug/L	<1.0	<1.0		
PCB-1260 (Aroclor 1260)	ug/L	<1.0	<1.0		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA

Project: GE ALBANY VALTRANO RESAMPLE

Pace Project No.: 70194956

SAMPLE DUPLICATE: 1179634

Parameter	Units	70194956001 Result	Dup Result	RPD	Qualifiers
Decachlorobiphenyl (S)	%	134	132		v1
Tetrachloro-m-xylene (S)	%	104	91		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALIFIERS

Project: GE ALBANY VALTRANO RESAMPLE

Pace Project No.: 70194956

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

v1 The continuing calibration verification was above the method acceptance limit. Any detection for the analyte in the associated samples may have a high bias.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: GE ALBANY VALTRANO RESAMPLE

Pace Project No.: 70194956

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70194956001	MW-7	EPA 3510C	233825	EPA 8082A	233830
70194956002	MW-9	EPA 3510C	233825	EPA 8082A	233830

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ATTACHMENT C

Annual Inspection Checklist and Field Sampling Forms

**TETRA TECH****VATRANO ROAD SITE
ANNUAL INSPECTION CHECKLIST**

Date: 10/20/21 Time: 0730

Inspector: MIKE CHAKOT

Project No. 124772

People Accompanying Inspector: CHRIS KIRGAN

Weather: sunny/breezy

Temp.: Hi 55 Low 45

SOIL COVER SYSTEM INSPECTION

ITEM/CONDITION	YES	NO	NA	COMMENTS
Evidence of erosion of cover soils from surface behind Buildings 10 through 16?	☐	☒	☐	
Evidence of cracks or depressions in cover soils?	☐	☒	☐	
Evidence of cracks or depressions in paved area between Buildings 14 and 16?	☐	☒	☐	

MONITORING WELL INSPECTION

ITEM/CONDITION	YES	NO	NA	INSPECTION NOTES/REPAIRS NEEDED
MW-1 is in satisfactory condition.	☐	☐	☒	UNKNOWN - PAVED OVER
MW-2 is in satisfactory condition.	☒	☐	☐	
MW-3 is in satisfactory condition.	☐	☐	☐	
MW-4 is in satisfactory condition.	☒	☐	☐	
MW-5 is in satisfactory condition.	☐	☐	☐	
MW-6 is in satisfactory condition.	☐	☐	☐	
MW-7 is in satisfactory condition.	☒	☐	☐	
MW-8 is in satisfactory condition.	☐	☐	☐	
MW-9 is in satisfactory condition.	☒	☐	☐	
Are well caps installed on the wells?	☐	☐	☐	
Are locks present and secured?	☐	☐	☐	

FENCING INSPECTION

ITEM/CONDITION	YES	NO	NA	COMMENTS
Chain link fencing between Buildings 14 and 16 is present and in satisfactory condition	☐	☒	☐	PARTIALLY KNOCKED DOWN

ADDITIONAL NOTES & OBSERVATIONSSignature: 

Date: 10/20/2021



Project Name: Vatrano Road Site

Logged By: Milce CHAKOTI

Project Location Vatrano Road, Albany, NY

Date: 10/20/2021

Project Number 124772

Instrument: low Tech Interview Guide

[illegible]

Comments

 TETRA TECH	Well Sampling Log	Sample/Well Designation: <u>MW 1</u>
Project Name: Vatrano Road Site		Logged By: <u>Mike Chakot</u>
Project Location: Vatrano Road, Albany, NY		Date: <u>10/20/21</u>
Project Number: <u>124772</u>		Screen Interval: _____ ft. from TOC
Depth to Water: _____ ft. from TOC Pumping Rate: _____ ml/min Method of Purging: ☐ WaTerra ☐ Bailer ☐ Submersible ☐ Other: _____ Purge Information: Purging Water Level: _____ ft. from TOC Pump Placement: _____ ft. from TOC		
Stabilization Criteria: DO $\pm$ 0.3 mg/l Turb. $\pm$ 10% SEC $\pm$ 3% ORP $\pm$ 10 mv pH $\pm$ 0.1 unit		
Field Analysis:		
Volume Purged (gal.)		
Time		
ORP/EH (mV)		
pH		
Cond. (MS/CM)		
Turbidity (NTU)		
D.O. (mg/L)		
Temperature (°C)		
Total Volume Purged: _____ gal. Total Purge Time: _____		
Sampling Information:		
Sampling Method: _____ Sampling Time: _____ Sample Analyses: _____		No. of Bottles: _____
Comments: Paved over - cannot locate		

 TETRA TECH	Well Sampling Log	Sample/Well Designation: <u>MW-2 & DUP</u>							
Project Name: Vatrano Road Site		Logged By: <u>Mike Chakot</u>							
Project Location: Vatrano Road, Albany, NY		Date: <u>10/20/21</u>							
Project Number: <u>124772</u>		Screen Interval: <u>10</u> ft. from TOC							
Purge Information:									
Depth to Water: <u>16-17</u> ft. from TOC		Purging Water Level: <u>20</u> ft. from TOC							
Pumping Rate: <u>100</u> ml/min		Pump Placement: <u>18</u> ft. from TOC							
Method of Purging: ☐ WaTerra ☐ Bailer ☒ Submersible ☒ Other: <u>bladder</u>									
Stabilization Criteria: DO $\pm$ 0.3 mg/l Turb. $\pm$ 10% SEC $\pm$ 3% ORP $\pm$ 10 mv pH $\pm$ 0.1 unit									
Field Analysis:									
Volume Purged (gal.)	<u>100</u> 100	100	100	100	100				
Time	0905	0910	0915	0920	0925				
ORP/EH (mV)	45	42	44	46	45				
pH	7.21	7.23	7.20	7.22	7.24				
Cond. (MS/CM)	0.511	0.512	0.512	0.510	0.512				
Turbidity (NTU)	13.4	13.6	13.6	13.2	13.6				
D.O. (mg/L)	5.49	5.52	5.53	5.52	5.48				
Temperature (°C)	14.39	14.41	14.43	14.45	14.45				
Total Volume Purged: <u>3.0</u> gal.		Total Purge Time: <u>30</u>							
Sampling Information:									
Sampling Method: <u>Grab</u>					No. of Bottles: <u>10</u>				
Sampling Time: <u>0925</u>									
Sample Analyses: <u>VOC 8260 / PCB 8082A</u>									
Comments: odorless & clear									

 TETRA TECH	Well Sampling Log	Sample/Well Designation: <u>MW 4</u>								
Project Name: <u>Vatrano Road Site</u>		Logged By: <u>Mike Chakot</u>								
Project Location: <u>Vatrano Road, Albany, NY</u>		Date: <u>10/20/21</u>								
Project Number: <u>124772</u>		Screen Interval: <u>10</u> ft. from TOC								
Depth to Water: <u>8.52</u> ft. from TOC Pumping Rate: <u>100</u> ml/min Method of Purging: ☐ WaTerra ☐ Bailer ☒ Submersible ☒ Other: <u>bladder</u> Purge Information: Purging Water Level: <u>9.3</u> ft. from TOC Pump Placement: <u>12</u> ft. from TOC										
Stabilization Criteria: DO $\pm$ 0.3 mg/l Turb. $\pm$ 10% SEC $\pm$ 3% ORP $\pm$ 10 mv pH $\pm$ 0.1 unit										
Field Analysis:										
Volume Purged (^{ml} gal.)	100	100	100	100	100	100				
Time	0745	0750	0755	0800	0805	0810				
ORP/EH (mV)	-106	-104	-99	-95	-94	-95				
pH	7.18	7.14	7.11	6.98	6.95	6.94				
Cond. (MS/CM)	1.05	1.03	1.03	1.02	1.02	1.02				
Turbidity (NTU)	22.8	72.0	71.6	68.8	65.1	67.2				
D.O. (mg/L)	50.7	50.4	49.6	48.5	49.5	50.6				
Temperature (°C)	14.35	14.39	14.42	14.46	14.49	15.04				
Total Volume Purged: <u>4.0</u> gal.		Total Purge Time: <u>30</u>								
Sampling Information:										
Sampling Method: <u>grab</u>					No. of Bottles: <u>5</u>					
Sampling Time: <u>0810</u>										
Sample Analyses: <u>VOC 8260 / PCB 8082A</u>										
Comments: <u>odorless : clear</u>										

 TETRATECH	Well Sampling Log	Sample/Well Designation: <u>MW-7</u>								
Project Name: Vatrano Road Site		Logged By: <u>Mike Chakot</u>								
Project Location: Vatrano Road, Albany, NY		Date: <u>10/20/21</u>								
Project Number: <u>124772</u>		Screen Interval: <u>10</u> ft. from TOC								
Depth to Water: <u>2.60</u> ft. from TOC Pumping Rate: <u>100</u> ml/min Method of Purging: ☐ WaTerra ☐ Bailer ☒ Submersible ☒ Other: <u>bladder</u> Purge Information: Purging Water Level: <u>6.7</u> ft. from TOC Pump Placement: <u>14</u> ft. from TOC										
Stabilization Criteria: DO $\pm$ 0.3 mg/l Turb. $\pm$ 10% SEC $\pm$ 3% ORP $\pm$ 10 mv pH $\pm$ 0.1 unit										
Field Analysis:										
Volume Purged (gal.)	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>					
Time	<u>1040</u>	<u>1045</u>	<u>1050</u>	<u>1055</u>	<u>1100</u>					
ORP/EH (mV)	<u>81</u>	<u>80</u>	<u>82</u>	<u>84</u>	<u>81</u>					
pH	<u>6.85</u>	<u>6.92</u>	<u>6.88</u>	<u>6.87</u>	<u>6.87</u>					
Cond. (MS/CM)	<u>0.954</u>	<u>0.947</u>	<u>0.949</u>	<u>0.948</u>	<u>0.949</u>					
Turbidity (NTU)	<u>13.8</u>	<u>13.1</u>	<u>12.9</u>	<u>12.8</u>	<u>12.5</u>					
D.O. (mg/L)	<u>2.39</u>	<u>2.42</u>	<u>2.43</u>	<u>2.46</u>	<u>2.47</u>					
Temperature (°C)	<u>12.69</u>	<u>12.65</u>	<u>12.66</u>	<u>12.65</u>	<u>12.63</u>					
Total Volume Purged: <u>2.5</u> gal.		Total Purge Time: <u>30</u>								
Sampling Information:										
Sampling Method: <u>Grab</u>						No. of Bottles: <u>5</u>				
Sampling Time: <u>1100</u>										
Sample Analyses: <u>VOC 8260 / PCB 8082A / Pb 6010C / Hg 7470A</u>										
Comments: Clear & odorless										

TETRA TECH	Well Sampling Log	Sample/Well Designation: <u>MW-9</u>								
Project Name: Vatrano Road Site		Logged By: <u>Mike Chakot</u>								
Project Location: Vatrano Road, Albany, NY		Date: <u>10/20/21</u>								
Project Number: <u>124772</u>		Screen Interval: <u>10</u> ft. from TOC								
Depth to Water: <u>115.2</u> ft. from TOC Pumping Rate: <u>100</u> ml/min Method of Purging: ☐ WaTerra ☐ Bailer ☒ Submersible ☒ Other: <u>Watter</u> Purge Information: Purging Water Level: <u>53</u> ft. from TOC Pump Placement: <u>48</u> ft. from TOC										
Stabilization Criteria: DO $\pm$ 0.3 mg/l Turb. $\pm$ 10% SEC $\pm$ 3% ORP $\pm$ 10 mv pH $\pm$ 0.1 unit										
Field Analysis:										
Volume Purged (gal.)	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>					
Time	<u>0825</u>	<u>0830</u>	<u>0835</u>	<u>0840</u>	<u>0845</u>					
ORP/EH (mV)	<u>-74</u>	<u>-73</u>	<u>-72</u>	<u>-73</u>	<u>-75</u>					
pH	<u>8.23</u>	<u>8.20</u>	<u>8.18</u>	<u>8.21</u>	<u>8.23</u>					
Cond. (MS/CM)	<u>0.486</u>	<u>0.387</u>	<u>0.388</u>	<u>0.386</u>	<u>0.384</u>					
Turbidity (NTU)	<u>0.8</u>	<u>0.4</u>	<u>0.3</u>	<u>0.4</u>	<u>0.0</u>					
D.O. (mg/L)	<u>1.66</u>	<u>1.67</u>	<u>1.69</u>	<u>1.72</u>	<u>1.69</u>					
Temperature (°C)	<u>12.79</u>	<u>12.80</u>	<u>12.78</u>	<u>12.74</u>	<u>12.74</u>					
Total Volume Purged: <u>3.0</u> gal.		Total Purge Time: <u>25 min</u>								
Sampling Information:										
Sampling Method: <u>grab</u>						No. of Bottles: <u>6</u>				
Sampling Time: <u>0845</u>										
Sample Analyses: <u>VOL 8260</u> <u>PCB 80624</u>										
Comments: odorless ; clear										