

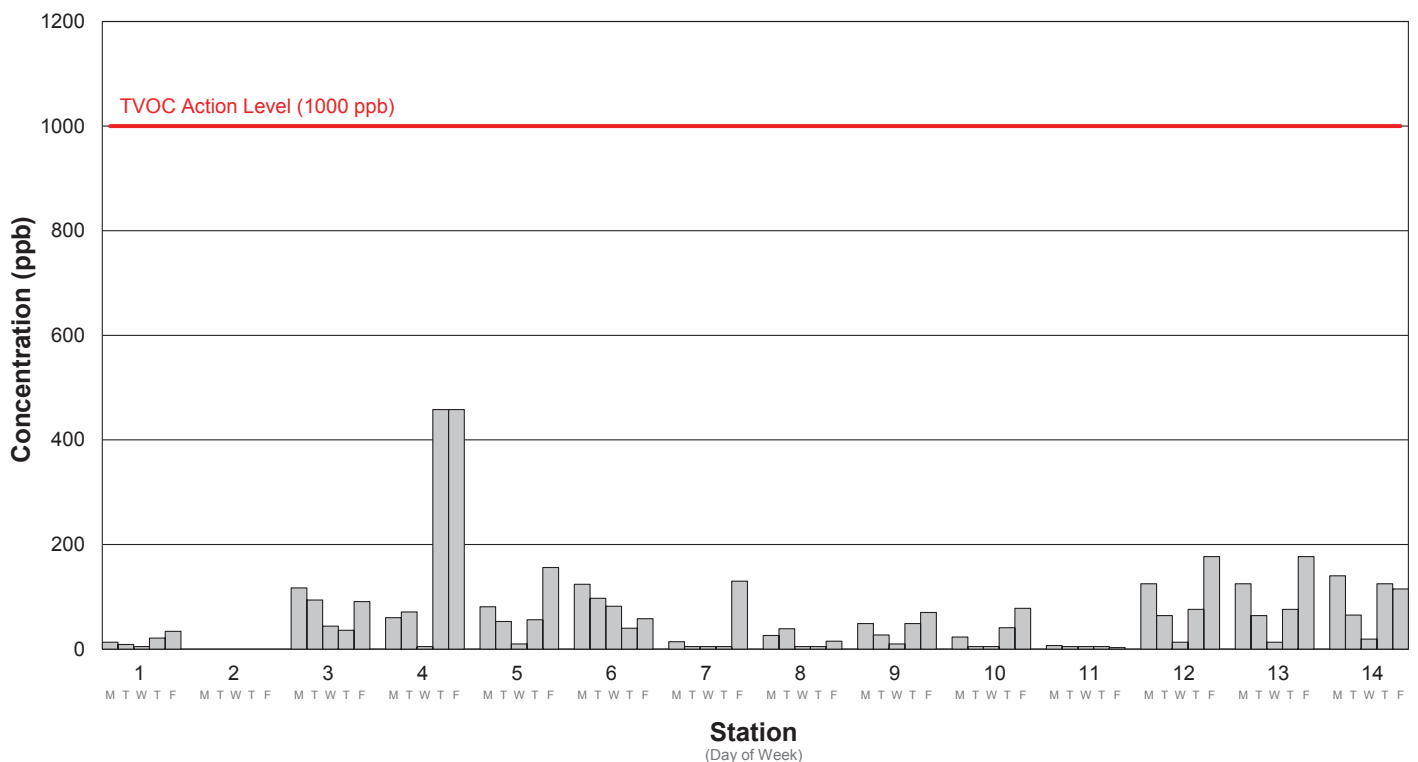
cleanup of the Gowanus Canal

Environmental Monitoring Update: Period of December 21, 2020 - January 15, 2021

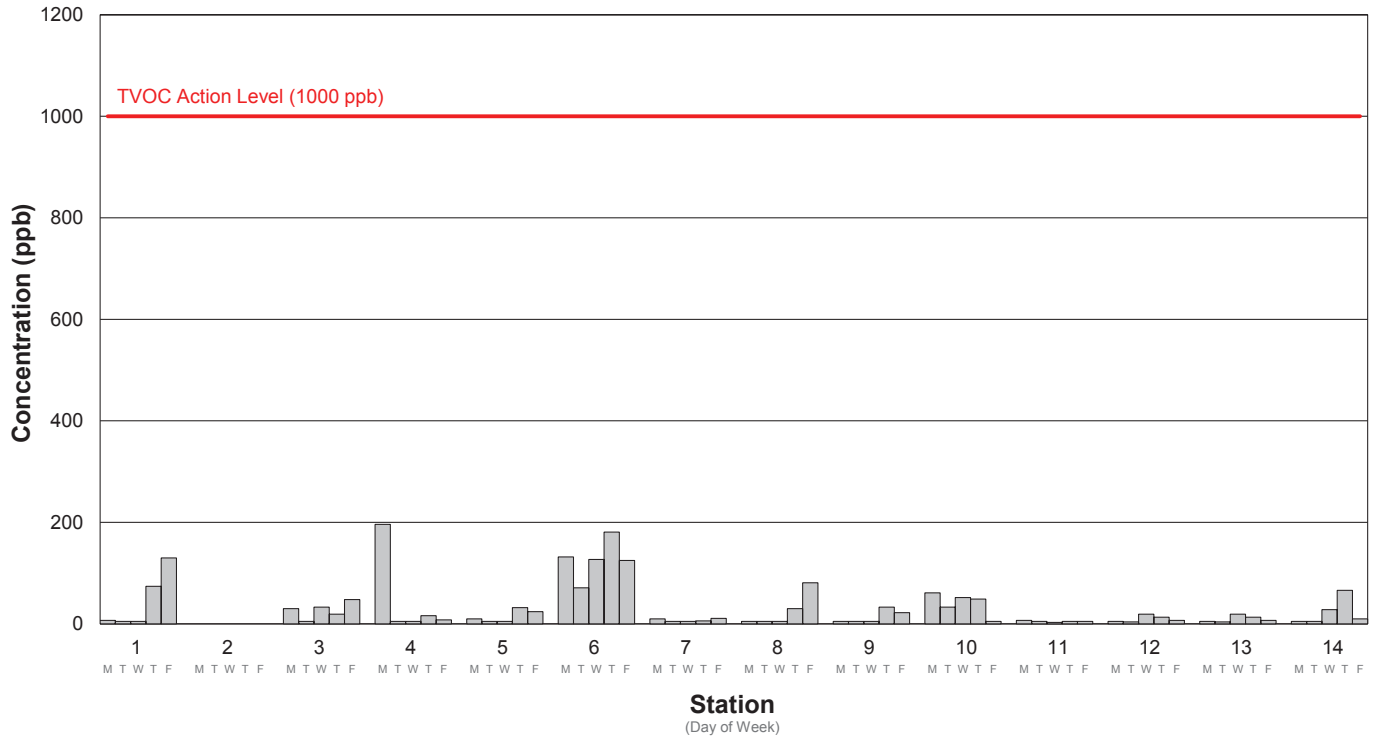
Air and Odor Monitoring

Below are graphs indicating the results of air monitoring for volatile organics during last period's construction activities (period December 21, 2020 through January 15, 2021). Average daily concentrations are shown for each of the 14 stations in the network representing all workdays during the calendar period December 21, 2020 through January 15, 2021. Station locations are shown in the schematic below. Meteorological data collected in the project staging area are shown in the Table below for the same calendar period as well. The data reflected in the graphs represent readings from 6:00 am – 6:00 pm on working days. There were no concentrations of volatile compounds or dust attributable to construction activities above the threshold during the same calendar period.

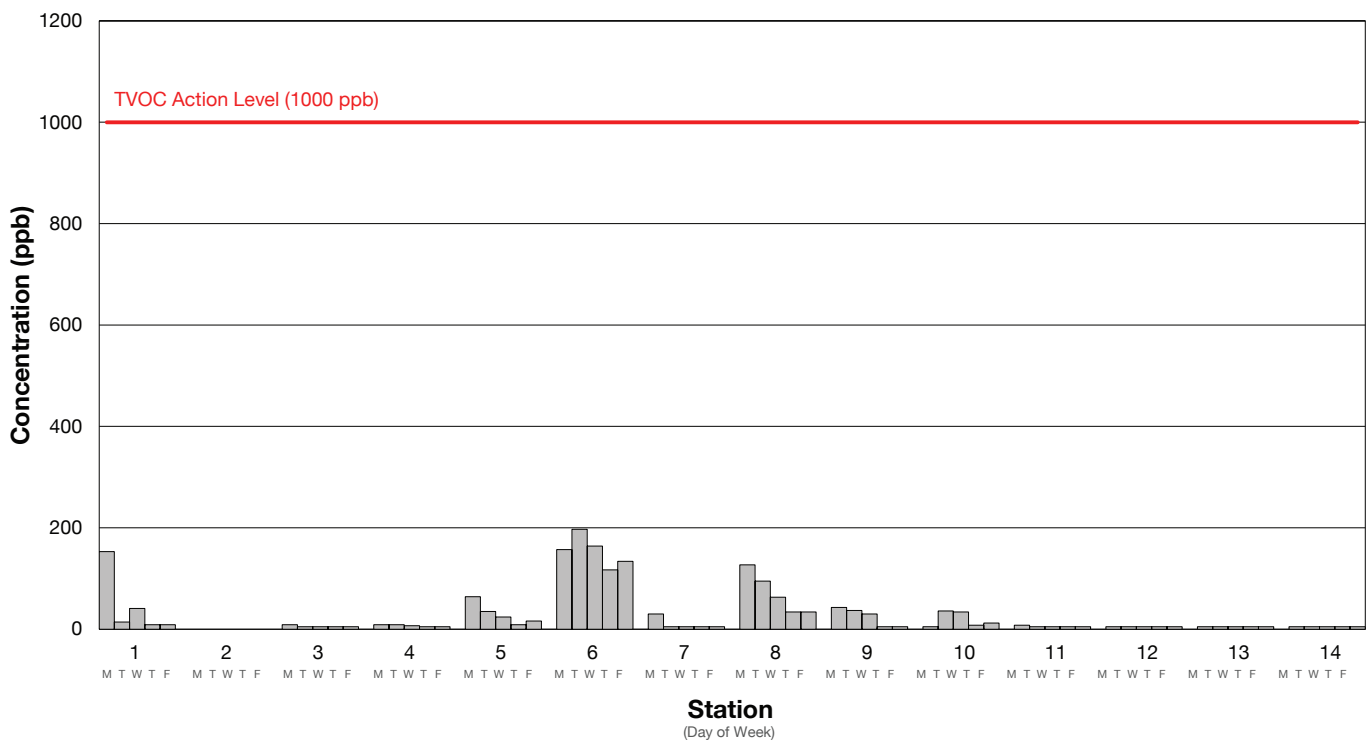
**Average TVOC Concentration
Week 6: 12/21/2020 - 12/25/2020**



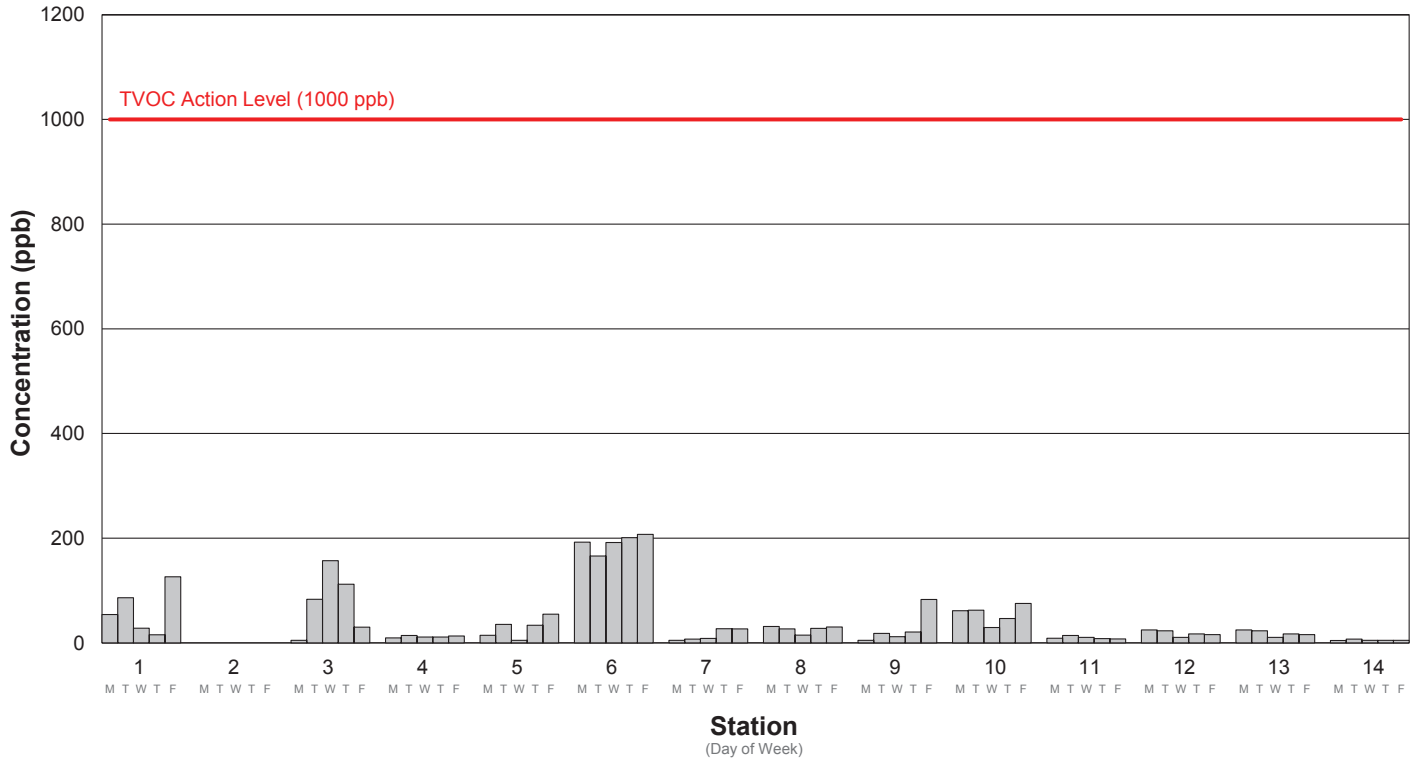
Average TVOC Concentration
Week 7: 12/28/2020 - 1/1/2021



Average TVOC Concentration
Week 8: 1/4/2021 - 1/8/2021



Average TVOC Concentration
Week 9: 1/11/2021 - 1/15/2021



Average TVOC/PM10 Concentration Week 6: 12/21/2020 - 12/25/2020			
Date	Station	TVOC AVG (ppb)	PM ₁₀ AVG (ug/m3)
12/19/2020	1	< 5	11
12/20/2020	1	8	12.2
12/21/2020	1	13	28
12/22/2020	1	9	25.1
12/23/2020	1	< 5	4.2
12/24/2020	1	21	11.9
12/25/2020	1	34	11.3
12/19/2020	2	< 5	11.2
12/20/2020	2	0	12.6
12/21/2020	2	0	29
12/22/2020	2	0	25.9
12/23/2020	2	0	4.7
12/24/2020	2	0	12.7
12/25/2020	2	0	11.9
12/19/2020	3	60	10.9
12/20/2020	3	76	12.2
12/21/2020	3	117	29.4
12/22/2020	3	94	27.2
12/23/2020	3	44	6.4
12/24/2020	3	36	12.9
12/25/2020	3	91	11.5
12/19/2020	4	< 5	11.2
12/20/2020	4	< 5	12.8
12/21/2020	4	60	30.2
12/22/2020	4	71	27.1
12/23/2020	4	< 5	4
12/24/2020	4	458	11.6
12/25/2020	4	NA	NA
12/19/2020	5	13	3.4
12/20/2020	5	34	3.6
12/21/2020	5	81	8.5
12/22/2020	5	53	7.8
12/23/2020	5	10	1.3
12/24/2020	5	56	3.4
12/25/2020	5	156	3.4
12/19/2020	6	87	11.2
12/20/2020	6	129	12.2
12/21/2020	6	124	28.7
12/22/2020	6	97	25.8
12/23/2020	6	82	4.3
12/24/2020	6	40	12.7
12/25/2020	6	58	10.9
12/19/2020	7	< 5	10.9
12/20/2020	7	< 5	12.1
12/21/2020	7	14	28.2
12/22/2020	7	< 5	25.4
12/23/2020	7	5	4.2
12/24/2020	7	< 5	12.4
12/25/2020	7	130	11.5
12/19/2020	8	< 5	11.5
12/20/2020	8	< 5	12.4
12/21/2020	8	26	29.1
12/22/2020	8	39	25.5
12/23/2020	8	< 5	4.2
12/24/2020	8	< 5	12.4
12/25/2020	8	15	11.4

Date	Station	TVOC AVG (ppb)	PM ₁₀ AVG (ug/m3)
12/19/2020	9	5	9.5
12/20/2020	9	42	9.9
12/21/2020	9	49	23.6
12/22/2020	9	27	21.4
12/23/2020	9	10	4.1
12/24/2020	9	49	10.1
12/25/2020	9	70	8.9
12/19/2020	10	12	11.8
12/20/2020	10	52	12.4
12/21/2020	10	23	31.1
12/22/2020	10	< 5	31.5
12/23/2020	10	< 5	10
12/24/2020	10	41	13.9
12/25/2020	10	78	13.4
12/19/2020	11	< 5	11
12/20/2020	11	< 5	11.9
12/21/2020	11	7	28.6
12/22/2020	11	< 5	25.6
12/23/2020	11	< 5	4.2
12/24/2020	11	< 5	12.7
12/25/2020	11	3	11.5
12/19/2020	12	29	10.9
12/20/2020	12	102	12.1
12/21/2020	12	125	29.4
12/22/2020	12	64	26.4
12/23/2020	12	13	3.9
12/24/2020	12	76	11.5
12/25/2020	12	177	10.6
12/19/2020	13	29	11.1
12/20/2020	13	102	11.9
12/21/2020	13	125	28.8
12/22/2020	13	64	25.8
12/23/2020	13	13	4.1
12/24/2020	13	76	12.1
12/25/2020	13	177	11.4
12/19/2020	14	39	11.6
12/20/2020	14	120	12.7
12/21/2020	14	140	30.6
12/22/2020	14	65	28
12/23/2020	14	19	5.7
12/24/2020	14	125	13.9
12/25/2020	14	115	12.9

Average TVOC/PM10 Concentration Week 7: 12/28/2020 - 1/1/2021			
Date	Station	TVOC AVG (ppb)	PM ₁₀ AVG (ug/m3)
12/26/2020	1	< 5	4.9
12/27/2020	1	< 5	8.4
12/28/2020	1	7	7.7
12/29/2020	1	< 5	2.7
12/30/2020	1	< 5	5.4
12/31/2020	1	74	7.6
1/1/2021	1	130	4.8
12/26/2020	2	< 5	5.1
12/27/2020	2	0	8.6
12/28/2020	2	0	7.9
12/29/2020	2	0	3.1
12/30/2020	2	0	5
12/31/2020	2	0	7.3
1/1/2021	2	0	5
12/26/2020	3	10	5
12/27/2020	3	8	8.5
12/28/2020	3	30	7.8
12/29/2020	3	< 5	3.7
12/30/2020	3	33	5.5
12/31/2020	3	19	7.5
1/1/2021	3	48	5.2
12/26/2020	4	< 5	6
12/27/2020	4	21	8.8
12/28/2020	4	196	6.7
12/29/2020	4	< 5	2.2
12/30/2020	4	< 5	3.3
12/31/2020	4	16	7.2
1/1/2021	4	8	5.2
12/26/2020	5	< 5	1.6
12/27/2020	5	< 5	2.6
12/28/2020	5	10	2.1
12/29/2020	5	< 5	<1
12/30/2020	5	< 5	1
12/31/2020	5	32	2.2
1/1/2021	5	24	1.6
12/26/2020	6	22	4.8
12/27/2020	6	37	8.5
12/28/2020	6	132	6.9
12/29/2020	6	71	2.7
12/30/2020	6	127	3.6
12/31/2020	6	181	7.1
1/1/2021	6	125	4.9
12/26/2020	7	8	4.9
12/27/2020	7	9	8.3
12/28/2020	7	10	6.5
12/29/2020	7	< 5	2.4
12/30/2020	7	< 5	3.4
12/31/2020	7	6	6.9
1/1/2021	7	11	4.9
12/26/2020	8	< 5	5.2
12/27/2020	8	< 5	8.8
12/28/2020	8	< 5	6.8
12/29/2020	8	< 5	2.3
12/30/2020	8	< 5	3.5
12/31/2020	8	30	7.1
1/1/2021	8	81	5.3

Date	Station	TVOC AVG (ppb)	PM ₁₀ AVG (ug/m3)
12/26/2020	9	< 5	4
12/27/2020	9	6	7.2
12/28/2020	9	< 5	6.1
12/29/2020	9	< 5	3
12/30/2020	9	< 5	5.9
12/31/2020	9	33	6.1
1/1/2021	9	22	4.8
12/26/2020	10	11	5.3
12/27/2020	10	19	9.4
12/28/2020	10	61	13.8
12/29/2020	10	33	5.4
12/30/2020	10	52	4.9
12/31/2020	10	49	7.9
1/1/2021	10	< 5	4.6
12/26/2020	11	< 5	4.9
12/27/2020	11	< 5	8.4
12/28/2020	11	7	6.9
12/29/2020	11	< 5	2.5
12/30/2020	11	3	3.4
12/31/2020	11	5	7
1/1/2021	11	< 5	5.2
12/26/2020	12	7	4.9
12/27/2020	12	13	8.9
12/28/2020	12	< 5	6.5
12/29/2020	12	4	2.3
12/30/2020	12	19	3.3
12/31/2020	12	13	7.1
1/1/2021	12	7	5.1
12/26/2020	13	7	5
12/27/2020	13	13	8.6
12/28/2020	13	< 5	6.8
12/29/2020	13	4	2.3
12/30/2020	13	19	3.2
12/31/2020	13	13	7.2
1/1/2021	13	7	5.1
12/26/2020	14	< 5	5.2
12/27/2020	14	7	9.2
12/28/2020	14	< 5	8
12/29/2020	14	< 5	3.7
12/30/2020	14	28	5.3
12/31/2020	14	66	7.9
1/1/2021	14	10	5.4

Average TVOC/PM10 Concentration
Week 8: 1/4/2021 - 1/8/2021

Date	Station	TVOC AVG (ppb)	PM ₁₀ AVG (ug/m3)
1/2/2021	1	199	3.1
1/3/2021	1	256	4.7
1/4/2021	1	153	4.4
1/5/2021	1	14	5.9
1/6/2021	1	41	4.3
1/7/2021	1	9	2.3
1/8/2021	1	9	4.9
1/2/2021	2	< 5	3.0
1/3/2021	2	0	4.9
1/4/2021	2	0	4.8
1/5/2021	2	0	5.7
1/6/2021	2	0	4.4
1/7/2021	2	0	2.5
1/8/2021	2	0	5.1
1/2/2021	3	26	3.0
1/3/2021	3	< 5	4.8
1/4/2021	3	9	5.1
1/5/2021	3	< 5	6.8
1/6/2021	3	< 5	5.7
1/7/2021	3	< 5	3.9
1/8/2021	3	< 5	6.3
1/2/2021	4	10	3.2
1/3/2021	4	11	5.2
1/4/2021	4	9	5.0
1/5/2021	4	9	5.7
1/6/2021	4	7	4.3
1/7/2021	4	< 5	2.4
1/8/2021	4	5	5.0
1/2/2021	5	53	1.0
1/3/2021	5	80	1.7
1/4/2021	5	64	1.7
1/5/2021	5	35	1.8
1/6/2021	5	24	1.5
1/7/2021	5	9	1.0
1/8/2021	5	16	1.6
1/2/2021	6	133	3.5
1/3/2021	6	134	5.2
1/4/2021	6	157	4.9
1/5/2021	6	197	6.0
1/6/2021	6	164	4.2
1/7/2021	6	117	2.6
1/8/2021	6	134	4.9
1/2/2021	7	39	3.1
1/3/2021	7	41	4.9
1/4/2021	7	30	4.8
1/5/2021	7	< 5	5.6
1/6/2021	7	< 5	3.9
1/7/2021	7	5	2.6
1/8/2021	7	< 5	5.0
1/2/2021	8	121	3.2
1/3/2021	8	174	5.4
1/4/2021	8	127	5.2
1/5/2021	8	95	6.0
1/6/2021	8	63	4.4
1/7/2021	8	34	2.9
1/8/2021	8	34	5.6

Date	Station	TVOC AVG (ppb)	PM ₁₀ AVG (ug/m3)
1/2/2021	9	30	2.8
1/3/2021	9	56	5.4
1/4/2021	9	43	4.9
1/5/2021	9	37	5.7
1/6/2021	9	30	5.9
1/7/2021	9	< 5	3.4
1/8/2021	9	< 5	5.8
1/2/2021	10	< 5	5.2
1/3/2021	10	< 5	5.2
1/4/2021	10	< 5	11.2
1/5/2021	10	36	16.4
1/6/2021	10	34	8.4
1/7/2021	10	8	6.0
1/8/2021	10	12	11.0
1/2/2021	11	< 5	3.3
1/3/2021	11	< 5	4.8
1/4/2021	11	8	5.5
1/5/2021	11	< 5	6.1
1/6/2021	11	< 5	3.6
1/7/2021	11	< 5	3.0
1/8/2021	11	< 5	5.4
1/2/2021	12	< 5	3.1
1/3/2021	12	< 5	5.0
1/4/2021	12	< 5	5.1
1/5/2021	12	< 5	5.7
1/6/2021	12	< 5	4.5
1/7/2021	12	< 5	2.6
1/8/2021	12	< 5	4.9
1/2/2021	13	< 5	3.1
1/3/2021	13	< 5	5.0
1/4/2021	13	< 5	5.4
1/5/2021	13	< 5	5.9
1/6/2021	13	< 5	4.2
1/7/2021	13	< 5	2.5
1/8/2021	13	< 5	4.8
1/2/2021	14	< 5	3.2
1/3/2021	14	< 5	5.2
1/4/2021	14	< 5	5.5
1/5/2021	14	< 5	7.1
1/6/2021	14	< 5	5.8
1/7/2021	14	< 5	3.8
1/8/2021	14	< 5	6.1

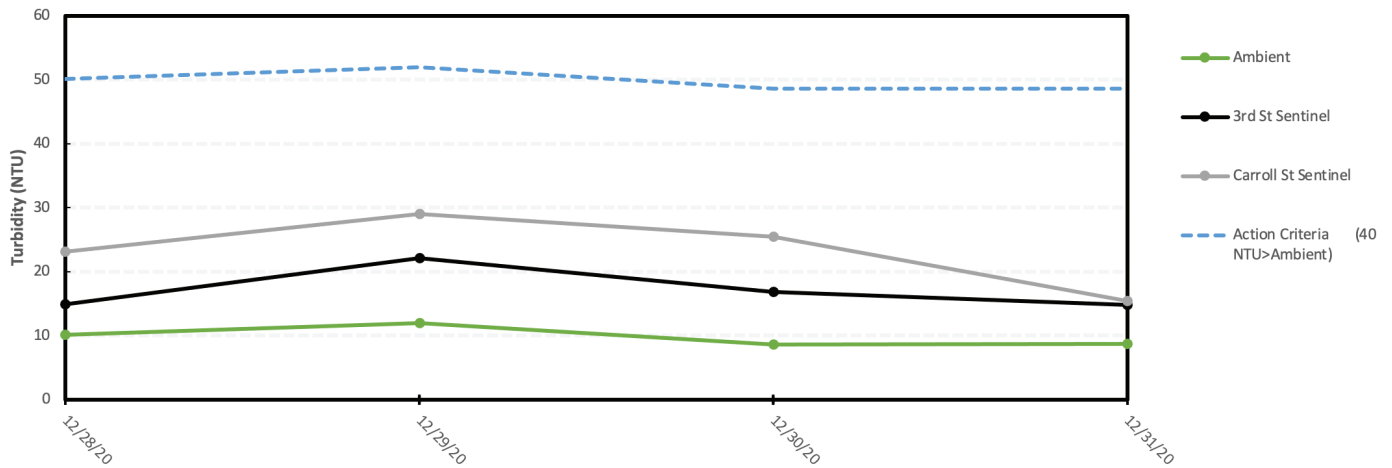
Average TVOC/PM10 Concentration Week 9: 1/11/2021 - 1/15/2021			
Date	Station	TVOC AVG (ppb)	PM ₁₀ AVG (ug/m3)
1/9/2021	1	8.2	4
1/10/2021	1	4.8	3.1
1/11/2021	1	54.2	9.8
1/12/2021	1	86.1	19.8
1/13/2021	1	28.2	30
1/14/2021	1	15.6	29.9
1/15/2021	1	126.4	27.5
1/9/2021	2	< 5	4.1
1/10/2021	2	0	3.2
1/11/2021	2	0	10.4
1/12/2021	2	0	20.1
1/13/2021	2	0	30.6
1/14/2021	2	0	30.4
1/15/2021	2	0	28.4
1/9/2021	3	< 5	5.2
1/10/2021	3	< 5	3.4
1/11/2021	3	< 5	11.4
1/12/2021	3	83.2	21.7
1/13/2021	3	157	32.8
1/14/2021	3	112.2	36.3
1/15/2021	3	29.9	28.3
1/9/2021	4	< 5	4.4
1/10/2021	4	4.8	3.4
1/11/2021	4	9.5	10.1
1/12/2021	4	14.3	19.9
1/13/2021	4	11.2	31.1
1/14/2021	4	11.1	32.4
1/15/2021	4	13	29.6
1/9/2021	5	< 5	1.4
1/10/2021	5	< 5	1.2
1/11/2021	5	14.4	3
1/12/2021	5	35.3	6.1
1/13/2021	5	4.9	8.7
1/14/2021	5	33.7	9.3
1/15/2021	5	54.7	8.5
1/9/2021	6	65.9	3.9
1/10/2021	6	85.1	3.5
1/11/2021	6	192.4	10.2
1/12/2021	6	165.8	19.5
1/13/2021	6	191.8	30.5
1/14/2021	6	201	31
1/15/2021	6	207.3	29.2
1/9/2021	7	8.9	3.7
1/10/2021	7	< 5	3.5
1/11/2021	7	< 5	10.3
1/12/2021	7	7.1	19.2
1/13/2021	7	8.5	29.9
1/14/2021	7	27.2	29.5
1/15/2021	7	26.6	28.6
1/9/2021	8	8	3.9
1/10/2021	8	< 5	3.6
1/11/2021	8	31.4	10.5
1/12/2021	8	26.8	19.8
1/13/2021	8	14.7	30.6
1/14/2021	8	27.8	30.3
1/15/2021	8	30.2	28.9

Date	Station	TVOC AVG (ppb)	PM ₁₀ AVG (ug/m3)
1/9/2021	9	< 5	4.2
1/10/2021	9	< 5	3.6
1/11/2021	9	< 5	9.4
1/12/2021	9	18	16.9
1/13/2021	9	11.9	26.3
1/14/2021	9	20.8	27.8
1/15/2021	9	83.1	25
1/9/2021	10	17.6	4.1
1/10/2021	10	9.9	3.7
1/11/2021	10	61.3	19.6
1/12/2021	10	62.4	30.4
1/13/2021	10	29.4	38.2
1/14/2021	10	46.6	42.5
1/15/2021	10	75.3	36.9
1/9/2021	11	< 5	6.7
1/10/2021	11	< 5	3.4
1/11/2021	11	8.9	10.6
1/12/2021	11	14.3	20.1
1/13/2021	11	10.5	31
1/14/2021	11	8.1	34.5
1/15/2021	11	7.5	32.1
1/9/2021	12	5.3	4.1
1/10/2021	12	< 5	3.4
1/11/2021	12	24.7	10
1/12/2021	12	23.2	19.7
1/13/2021	12	10.6	31.1
1/14/2021	12	17.1	31.6
1/15/2021	12	15.8	29.2
1/9/2021	13	5.3	4.6
1/10/2021	13	< 5	3.4
1/11/2021	13	24.7	10
1/12/2021	13	23.2	20.2
1/13/2021	13	10.6	30.9
1/14/2021	13	17.1	32.4
1/15/2021	13	15.8	29.5
1/9/2021	14	< 5	4.9
1/10/2021	14	< 5	3.6
1/11/2021	14	4.7	11.6
1/12/2021	14	7.1	21.7
1/13/2021	14	< 5	33.9
1/14/2021	14	< 5	35.2
1/15/2021	14	< 5	30.2

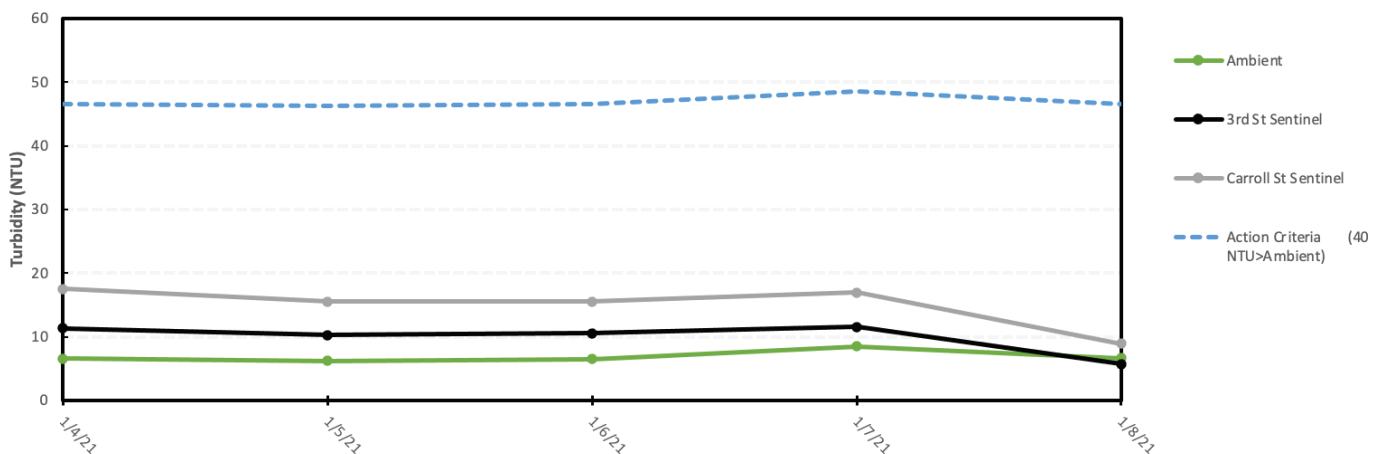
Water Quality Monitoring

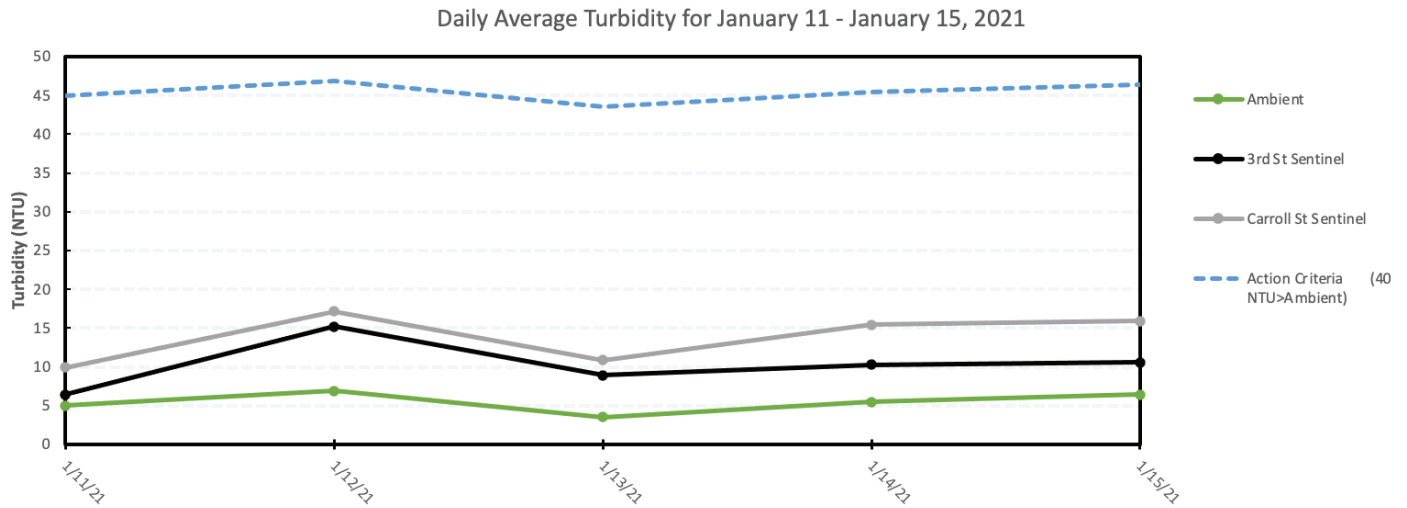
Below is a graph indicating turbidity monitoring data during last period's construction activities. No turbidity measurements in excess of the allowable threshold were measured, as demonstrated by the graphs below during the period December 21, 2020 through January 15, 2021.

Daily Average Turbidity for December 28 - December 31, 2020



Daily Average Turbidity for January 4 - January 8, 2021





Noise Monitoring

Noise monitoring data was collected at the Staging Site and adjacent to dredging activities along the 365 Bond Street promenade. All noise monitoring data collected to date at these locations was below the 85 dBA allowable equivalent noise level.