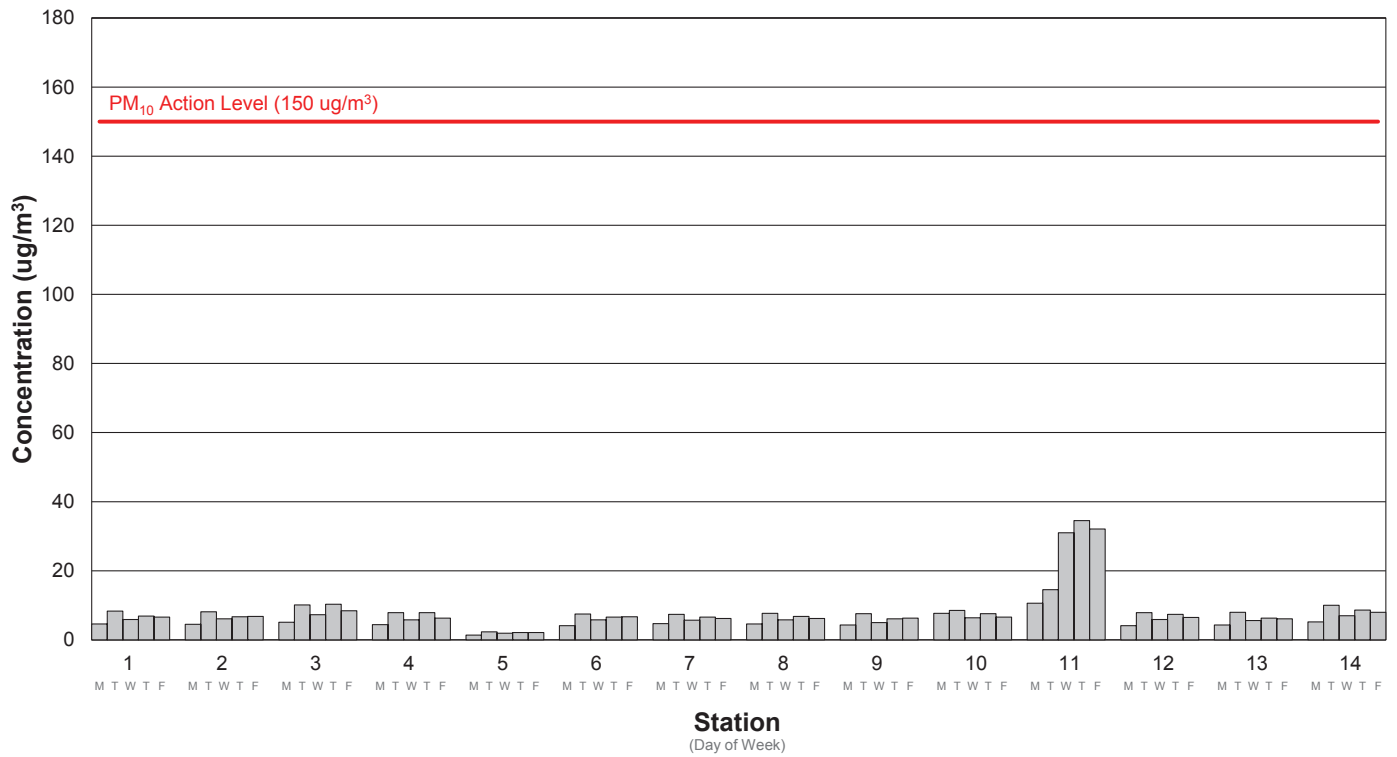


Average PM10 Concentration
Week 10: 1/18/2021 - 1/22/2021

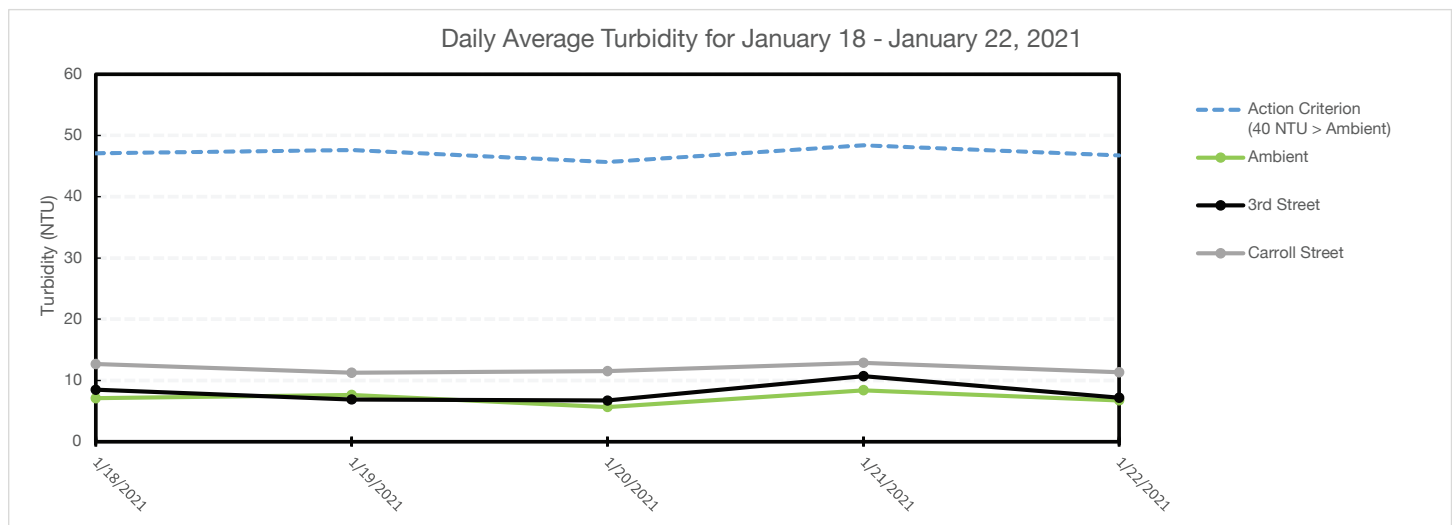


Average TVOC/PM10 Concentration Week 10: 1/18/2021 - 1/22/2021							
Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)	Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)
1/18/2021	1	32	4.6	1/18/2021	8	10	4.6
1/19/2021	1	43	8.3	1/19/2021	8	12	7.7
1/20/2021	1	7	5.9	1/20/2021	8	17	5.8
1/21/2021	1	6	6.9	1/21/2021	8	< 5	6.8
1/22/2021	1	< 5	6.6	1/22/2021	8	16	6.2
1/18/2021	2	0	4.5	1/18/2021	9	14	4.3
1/19/2021	2	0	8.1	1/19/2021	9	10	7.6
1/20/2021	2	0	6.1	1/20/2021	9	9	5
1/21/2021	2	0	6.7	1/21/2021	9	< 5	6.1
1/22/2021	2	0	6.8	1/22/2021	9	< 5	6.3
1/18/2021	3	16	5.1	1/18/2021	10	< 5	7.7
1/19/2021	3	53	10.1	1/19/2021	10	< 5	8.5
1/20/2021	3	40	7.3	1/20/2021	10	13	6.4
1/21/2021	3	87	10.3	1/21/2021	10	5	7.6
1/22/2021	3	113	8.4	1/22/2021	10	7	6.6
1/18/2021	4	5	4.4	1/18/2021	11	9	10.6
1/19/2021	4	7	7.9	1/19/2021	11	14	14.5
1/20/2021	4	5	5.8	1/20/2021	11	10	31
1/21/2021	4	8	7.9	1/21/2021	11	8	34.5
1/22/2021	4	9	6.3	1/22/2021	11	7	32.1
1/18/2021	5	19	1.4	1/18/2021	12	< 5	4.1
1/19/2021	5	18	2.3	1/19/2021	12	5	7.9
1/20/2021	5	19	1.9	1/20/2021	12	< 5	5.9
1/21/2021	5	< 5	2.1	1/21/2021	12	< 5	7.4
1/22/2021	5	12	2.1	1/22/2021	12	< 5	6.5
1/18/2021	6	168	4.1	1/18/2021	13	< 5	4.3
1/19/2021	6	165	7.5	1/19/2021	13	5	8
1/20/2021	6	104	5.8	1/20/2021	13	< 5	5.6
1/21/2021	6	115	6.6	1/21/2021	13	< 5	6.3
1/22/2021	6	158	6.7	1/22/2021	13	< 5	6.1
1/18/2021	7	< 5	4.7	1/18/2021	14	< 5	5.2
1/19/2021	7	< 5	7.4	1/19/2021	14	< 5	10
1/20/2021	7	< 5	5.7	1/20/2021	14	< 5	7
1/21/2021	7	< 5	6.6	1/21/2021	14	9	8.6
1/22/2021	7	< 5	6.2	1/22/2021	14	6	8

Summary of Daily Average Meteorological Data Parameters (Week 10)					
Date	Wind Direction (°)	Wind Speed (mph)	Temperature (°F)	Humidity (%)	Barometric Pressure (inHg)
01/18/2021	WSW	5.69	39.90	62.91	29.52
01/19/2021	W	4.52	40.56	63.53	29.66
01/20/2021	WSW	4.41	37.43	63.37	29.95
01/21/2021	WNW	5.39	34.55	57.91	29.86
01/22/2021	SW	3.07	34.23	56.85	29.66

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 January 18, 2021 through January 22, 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.

Note: this report was updated on March 19, 2021 to revise turbidity monitoring data and incorporate meteorological monitoring data