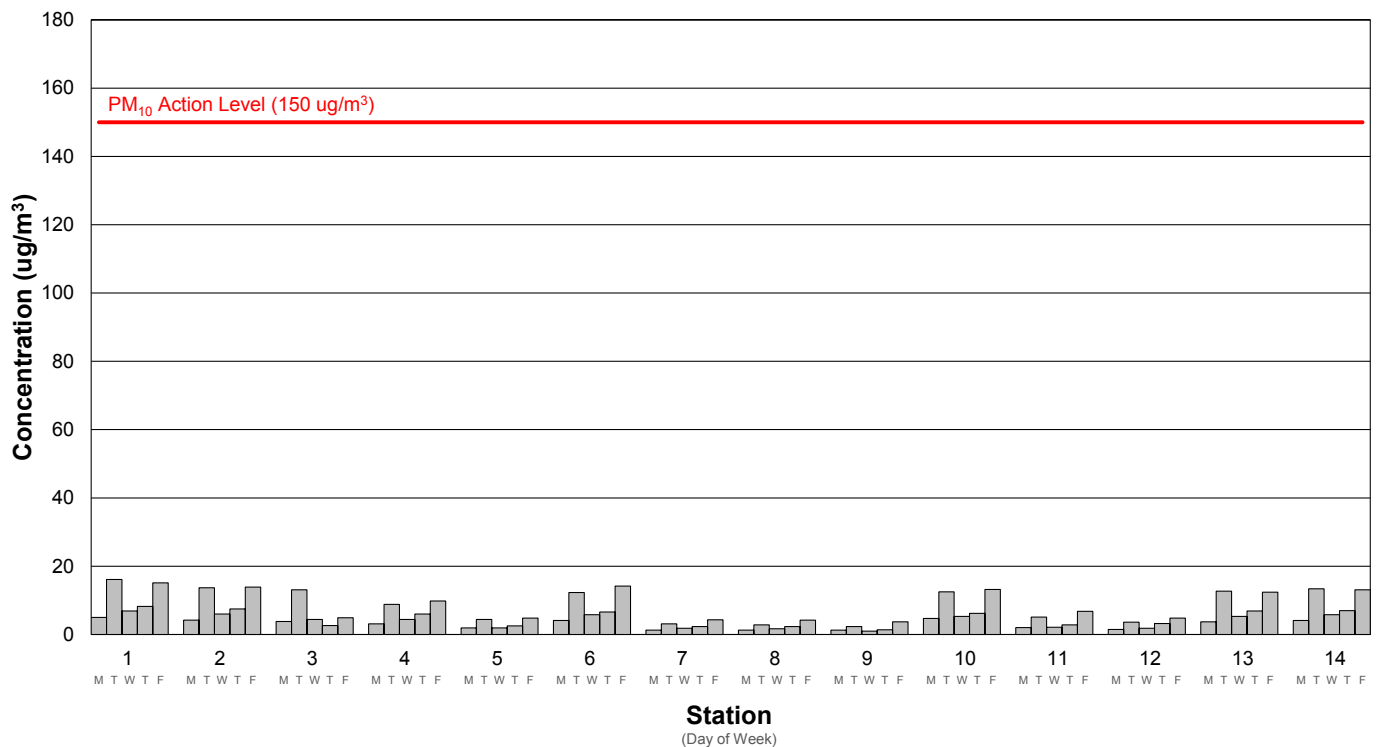
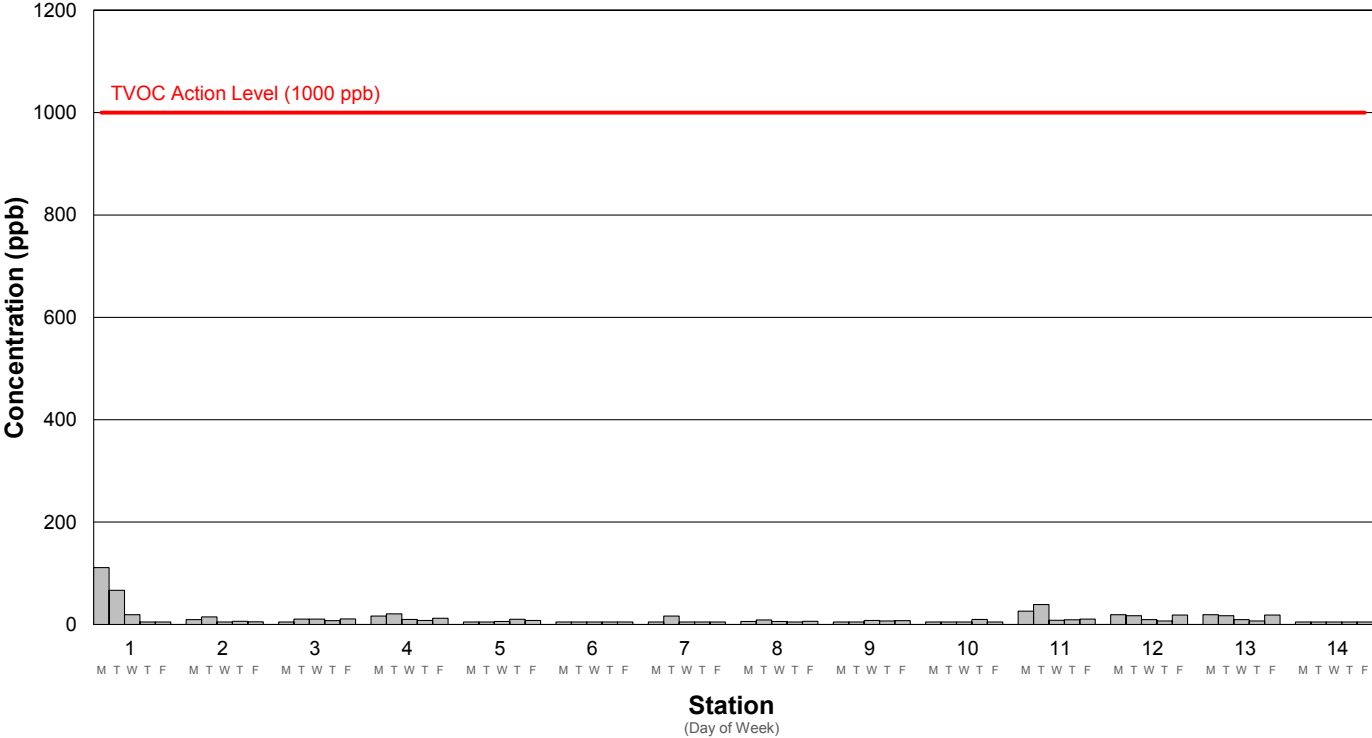




Average TVOC Concentration
Week 93: 8/22/2022 - 8/26/2022



Environmental Monitoring Update:
Week of August 22, 2022

cleanup of the
Gowanus Canal

Average TVOC/PM10 Concentration Week 93: 8/22/2022 - 8/26/2022								
Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)		Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)
8/22/2022	1	111.2	5		8/22/2022	8	5.8	1.3
8/23/2022	1	66.6	16.1		8/23/2022	8	8.8	2.8
8/24/2022	1	19	6.9		8/24/2022	8	5.9	1.7
8/25/2022	1	<5	8.2		8/25/2022	8	<5	2.3
8/26/2022	1	<5	15.1		8/26/2022	8	6.1	4.2
8/22/2022	2	9.6	4.2		8/22/2022	9	<5	1.3
8/23/2022	2	14.7	13.7		8/23/2022	9	<5	2.3
8/24/2022	2	<5	6		8/24/2022	9	7.8	1
8/25/2022	2	6.3	7.5		8/25/2022	9	7	1.4
8/26/2022	2	5.1	13.9		8/26/2022	9	7.6	3.7
8/22/2022	3	<5	3.8		8/22/2022	10	<5	4.7
8/23/2022	3	10.6	13.1		8/23/2022	10	<5	12.5
8/24/2022	3	10.4	4.4		8/24/2022	10	<5	5.3
8/25/2022	3	7.6	2.6		8/25/2022	10	9.9	6.2
8/26/2022	3	10.7	4.9		8/26/2022	10	<5	13.2
8/22/2022	4	16.6	3.1		8/22/2022	11	26.2	2
8/23/2022	4	20.6	8.8		8/23/2022	11	39.1	5.1
8/24/2022	4	9.7	4.4		8/24/2022	11	8.1	2.1
8/25/2022	4	7.9	6		8/25/2022	11	9	2.8
8/26/2022	4	12.3	9.8		8/26/2022	11	10.5	6.8
8/22/2022	5	<5	1.9		8/22/2022	12	19.1	1.5
8/23/2022	5	<5	4.4		8/23/2022	12	17.2	3.6
8/24/2022	5	6	1.9		8/24/2022	12	9.4	1.8
8/25/2022	5	10	2.5		8/25/2022	12	6.9	3.2
8/26/2022	5	7.7	4.8		8/26/2022	12	18.4	4.8
8/22/2022	6	<5	4.1	8/22/2022	13	19.1	3.7	
8/23/2022	6	<5	12.3	8/23/2022	13	17.2	12.7	
8/24/2022	6	<5	5.8	8/24/2022	13	9.4	5.3	
8/25/2022	6	<5	6.6	8/25/2022	13	6.9	6.9	
8/26/2022	6	<5	14.2	8/26/2022	13	18.4	12.4	
8/22/2022	7	<5	1.3	8/22/2022	14	<5	4.1	
8/23/2022	7	16.5	3.1	8/23/2022	14	<5	13.4	
8/24/2022	7	<5	1.8	8/24/2022	14	<5	5.8	
8/25/2022	7	<5	2.3	8/25/2022	14	<5	7	
8/26/2022	7	<5	4.3	8/26/2022	14	<5	13.1	

Summary of Daily Average Meteorological Data Parameters (Week 93)					
Date	Wind Direction (°)	Wind Speed (mph)	Temperature (°F)	Humidity (%)	Barometric Pressure (inHg)
08/22/2022	ESE	5.38	74.87	88.63	1009.48
08/23/2022	WSW	3.59	77.70	77.74	1006.51
08/24/2022	W	3.41	80.07	59.02	1010.88
08/25/2022	WSW	3.95	80.85	53.55	1013.42
08/26/2022	SSW	3.73	80.02	69.61	1010.38

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.