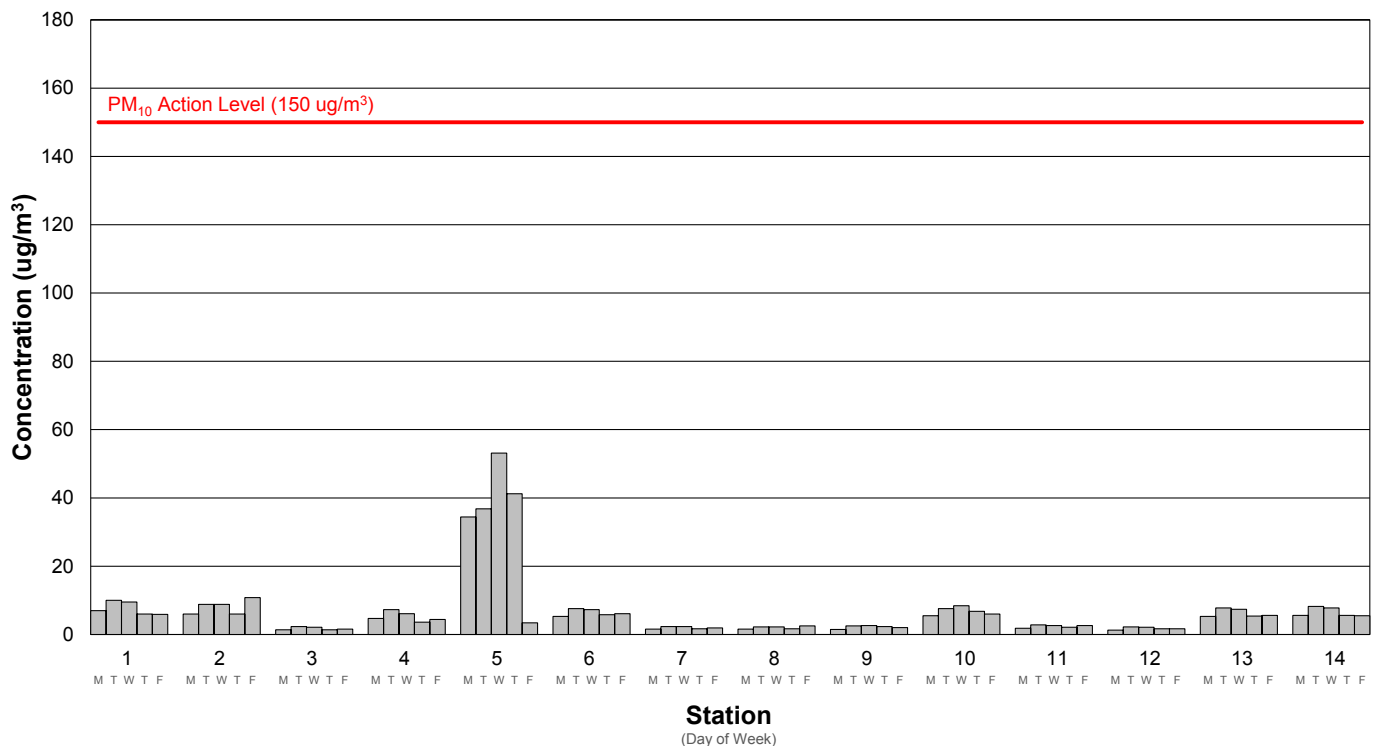
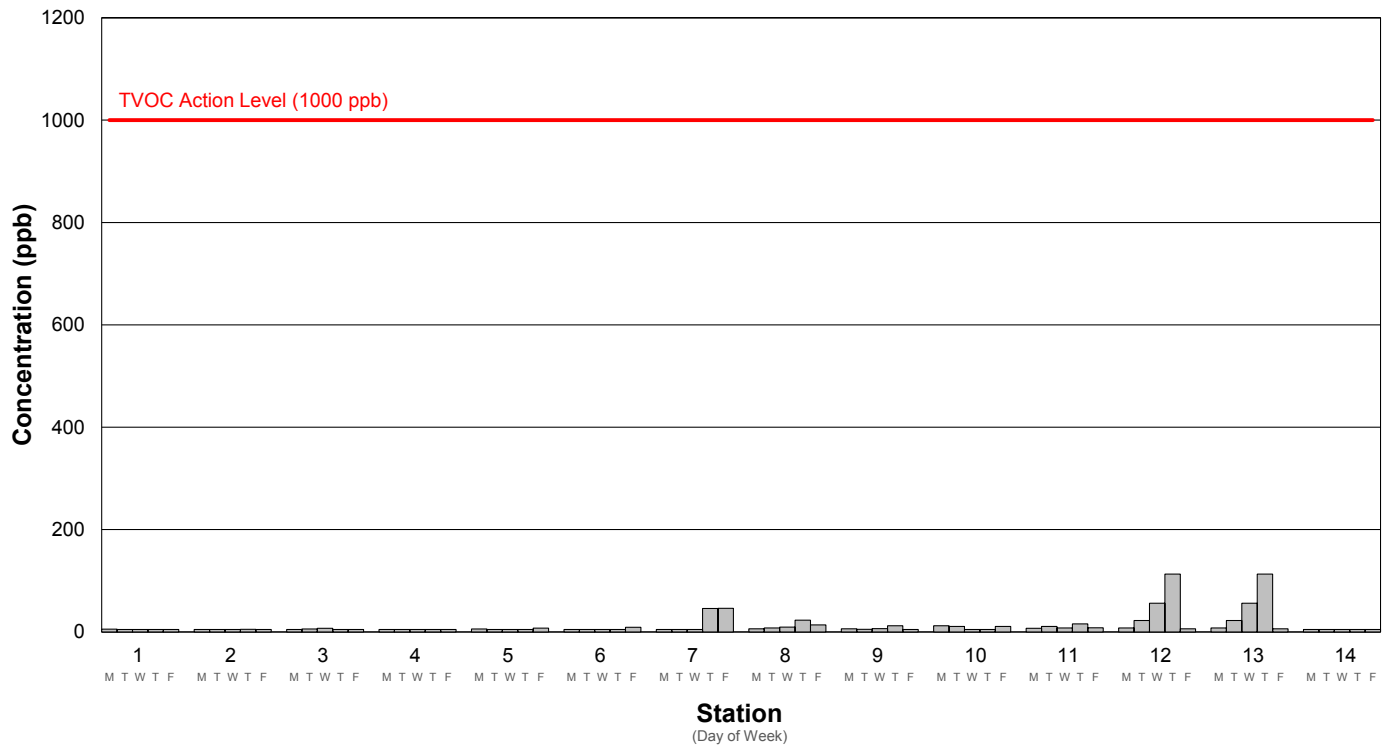




Average TVOC Concentration
Week 100: 10/10/2022 - 10/14/2022



Environmental Monitoring Update:
Week of October 10, 2022

cleanup of the
Gowanus Canal

Average TVOC/PM10 Concentration Week 100: 10/10/2022 - 10/14/2022								
Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)		Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)
10/10/2022	1	5.6	7		10/10/2022	8	6.2	1.6
10/11/2022	1	<5	10		10/11/2022	8	7.8	2.2
10/12/2022	1	<5	9.5		10/12/2022	8	9.5	2.2
10/13/2022	1	<5	6		10/13/2022	8	23.2	1.7
10/14/2022	1	<5	5.9		10/14/2022	8	13.7	2.5
10/10/2022	2	<5	6		10/10/2022	9	6.1	1.5
10/11/2022	2	<5	8.8		10/11/2022	9	5.2	2.5
10/12/2022	2	<5	8.8		10/12/2022	9	6.4	2.6
10/13/2022	2	5.1	6		10/13/2022	9	12	2.3
10/14/2022	2	<5	10.8		10/14/2022	9	<5	2
10/10/2022	3	<5	1.4		10/10/2022	10	12.1	5.5
10/11/2022	3	5.8	2.3		10/11/2022	10	10.9	7.6
10/12/2022	3	7.3	2.1		10/12/2022	10	<5	8.4
10/13/2022	3	<5	1.4		10/13/2022	10	<5	6.8
10/14/2022	3	<5	1.6		10/14/2022	10	10.9	6
10/10/2022	4	<5	4.7		10/10/2022	11	7.1	1.8
10/11/2022	4	<5	7.3		10/11/2022	11	10.9	2.8
10/12/2022	4	<5	6.1		10/12/2022	11	7.8	2.6
10/13/2022	4	<5	3.6		10/13/2022	11	15.9	2.1
10/14/2022	4	<5	4.4		10/14/2022	11	8.3	2.6
10/10/2022	5	5.8	34.4		10/10/2022	12	7.9	1.3
10/11/2022	5	<5	36.8		10/11/2022	12	22.3	2.2
10/12/2022	5	<5	53.1		10/12/2022	12	56.2	2.1
10/13/2022	5	<5	41.2		10/13/2022	12	113.2	1.7
10/14/2022	5	7.4	3.4		10/14/2022	12	6.1	1.7
10/10/2022	6	<5	5.3		10/10/2022	13	7.9	5.3
10/11/2022	6	<5	7.6		10/11/2022	13	22.3	7.8
10/12/2022	6	<5	7.3	10/12/2022	13	56.2	7.4	
10/13/2022	6	<5	5.8	10/13/2022	13	113.2	5.4	
10/14/2022	6	9.3	6.1	10/14/2022	13	6.1	5.6	
10/10/2022	7	<5	1.6	10/10/2022	14	<5	5.6	
10/11/2022	7	<5	2.3	10/11/2022	14	<5	8.2	
10/12/2022	7	<5	2.3	10/12/2022	14	<5	7.8	
10/13/2022	7	46	1.7	10/13/2022	14	<5	5.6	
10/14/2022	7	46.4	1.9	10/14/2022	14	<5	5.5	

Summary of Daily Average Meteorological Data Parameters (Week 100)					
Date	Wind Direction (°)	Wind Speed (mph)	Temperature (°F)	Humidity (%)	Barometric Pressure (inHg)
2/4/2021	WSW	2.57	36.81	64.29	1009.00
2/5/2021	SSW	3.71	41.18	68.38	1002.68
2/6/2021	WSW	4.19	38.71	49.94	1012.70
2/7/2021	SSE	5.36	33.99	76.96	1011.58
2/12/2021	SW	4.15	28.06	37.71	1023.08

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.