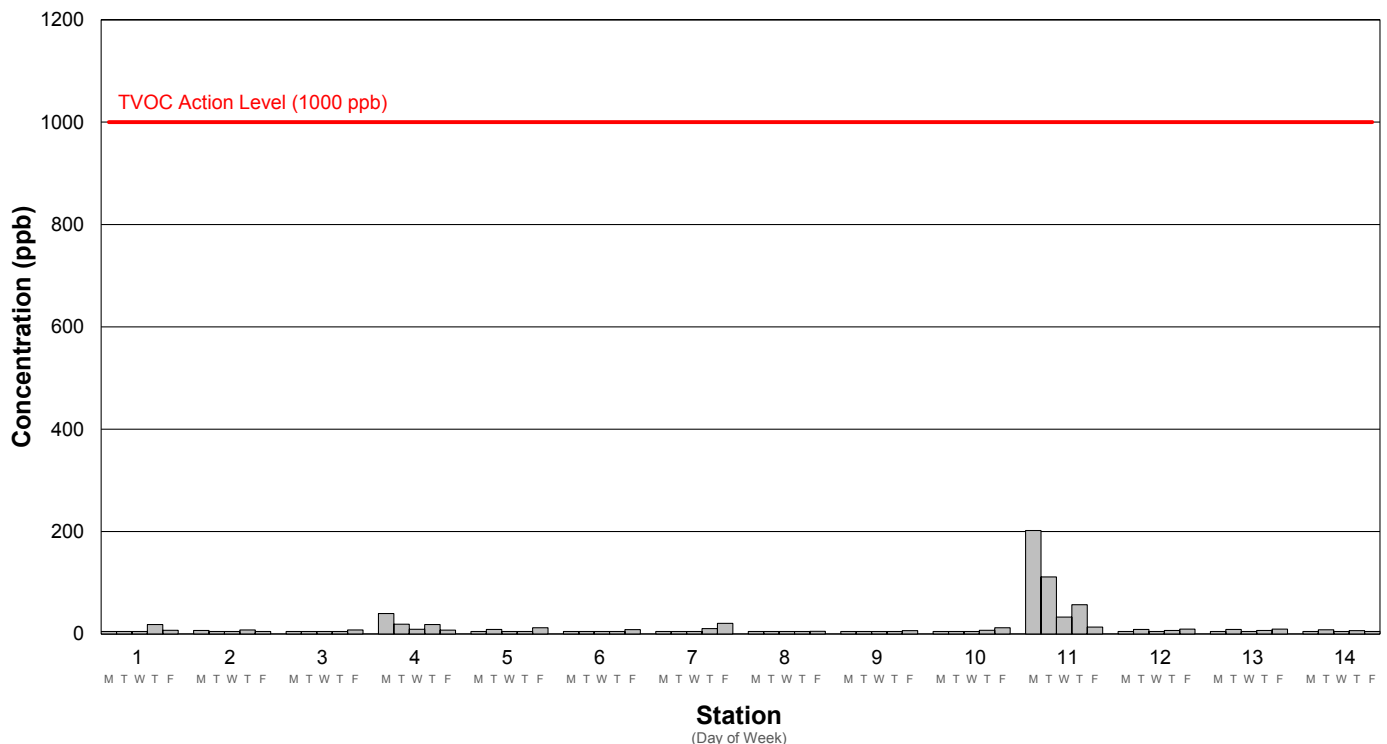
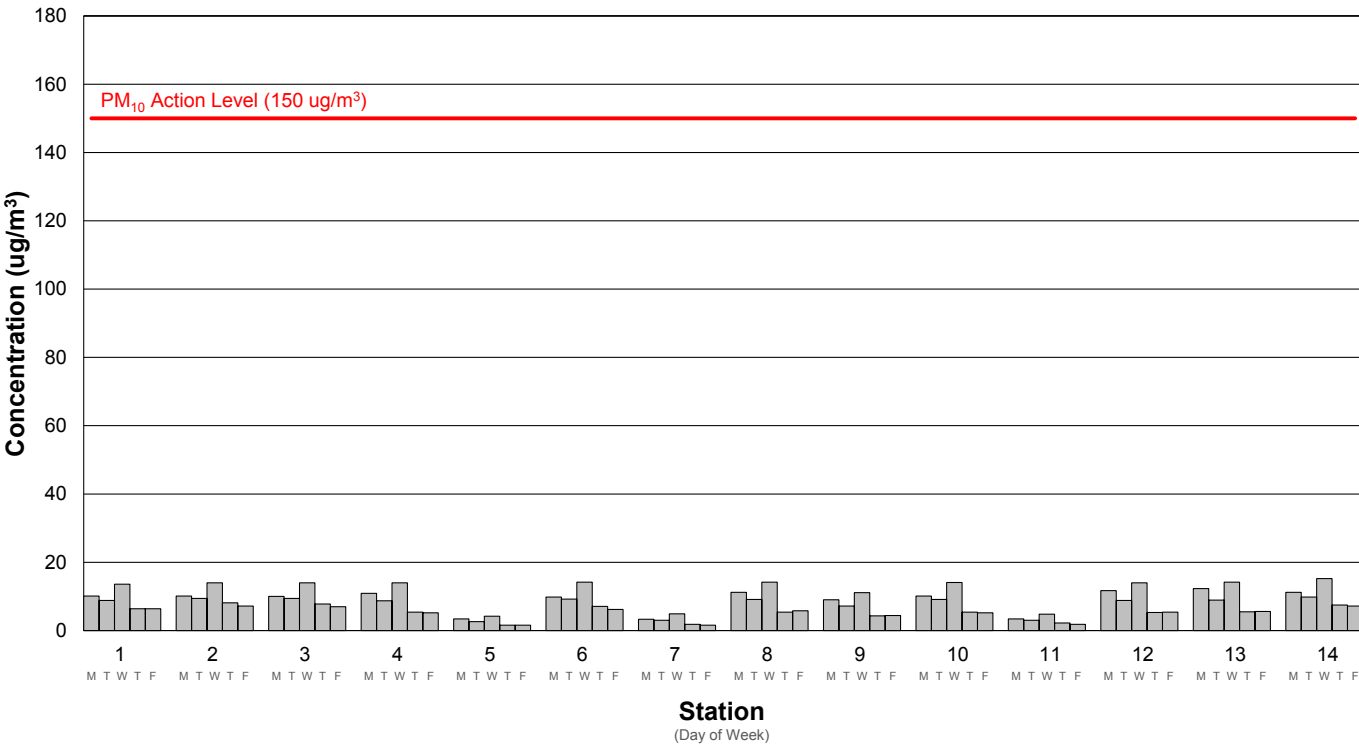




Average PM10 Concentration
Week 65: 2/7/2022 - 2/11/2022



Environmental Monitoring Update:
Week of February 7, 2022

cleanup of the
Gowanus Canal

Average TVOC/PM10 Concentration Week 65: 2/7/2022 - 2/11/2022								
Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)		Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)
2/7/2022	1	<5	10.1		2/7/2022	8	<5	11.2
2/8/2022	1	<5	8.8		2/8/2022	8	<5	9.1
2/9/2022	1	<5	13.6		2/9/2022	8	<5	14.2
2/10/2022	1	18.3	6.4		2/10/2022	8	<5	5.4
2/11/2022	1	7.1	6.4		2/11/2022	8	5.1	5.8
2/7/2022	2	6.8	10.1		2/7/2022	9	<5	9
2/8/2022	2	<5	9.4		2/8/2022	9	<5	7.2
2/9/2022	2	<5	14		2/9/2022	9	<5	11.1
2/10/2022	2	7.8	8.1		2/10/2022	9	<5	4.3
2/11/2022	2	<5	7.2		2/11/2022	9	6.5	4.4
2/7/2022	3	<5	10		2/7/2022	10	<5	10.1
2/8/2022	3	<5	9.4		2/8/2022	10	<5	9.1
2/9/2022	3	<5	14		2/9/2022	10	<5	14.1
2/10/2022	3	<5	7.8		2/10/2022	10	7.3	5.4
2/11/2022	3	7.9	7		2/11/2022	10	12.2	5.2
2/7/2022	4	40	10.9		2/7/2022	11	202	3.4
2/8/2022	4	19.2	8.7		2/8/2022	11	111.3	3
2/9/2022	4	9.3	14		2/9/2022	11	32.9	4.8
2/10/2022	4	18.5	5.4		2/10/2022	11	57.3	2.2
2/11/2022	4	7.4	5.2		2/11/2022	11	13.4	1.8
2/7/2022	5	<5	3.4		2/7/2022	12	<5	11.7
2/8/2022	5	8.9	2.6		2/8/2022	12	8.7	8.8
2/9/2022	5	<5	4.2		2/9/2022	12	<5	14
2/10/2022	5	<5	1.6		2/10/2022	12	6.7	5.3
2/11/2022	5	12.3	1.6		2/11/2022	12	9.4	5.4
2/7/2022	6	<5	9.8		2/7/2022	13	<5	12.3
2/8/2022	6	<5	9.2		2/8/2022	13	8.7	8.9
2/9/2022	6	<5	14.2	2/9/2022	13	<5	14.2	
2/10/2022	6	<5	7.1	2/10/2022	13	6.7	5.5	
2/11/2022	6	8.5	6.2	2/11/2022	13	9.4	5.6	
2/7/2022	7	<5	3.3	2/7/2022	14	<5	11.2	
2/8/2022	7	<5	3	2/8/2022	14	8.2	9.8	
2/9/2022	7	<5	4.9	2/9/2022	14	<5	15.2	
2/10/2022	7	10.6	1.8	2/10/2022	14	6.5	7.5	
2/11/2022	7	20.7	1.6	2/11/2022	14	<5	7.2	

Summary of Daily Average Meteorological Data Parameters (Week 65)

Date	Wind Direction (°)	Wind Speed (mph)	Temperature (°F)	Humidity (%)	Barometric Pressure (inHg)
02/07/2022	ESE	3.90	35.15	94.18	1020.98
02/08/2022	WNW	4.67	38.08	74.95	1010.38
02/09/2022	SSW	4.03	36.19	67.05	1014.32
02/10/2022	SW	3.44	44.75	62.61	1008.54
02/11/2022	S	4.51	47.18	49.66	1011.27

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.