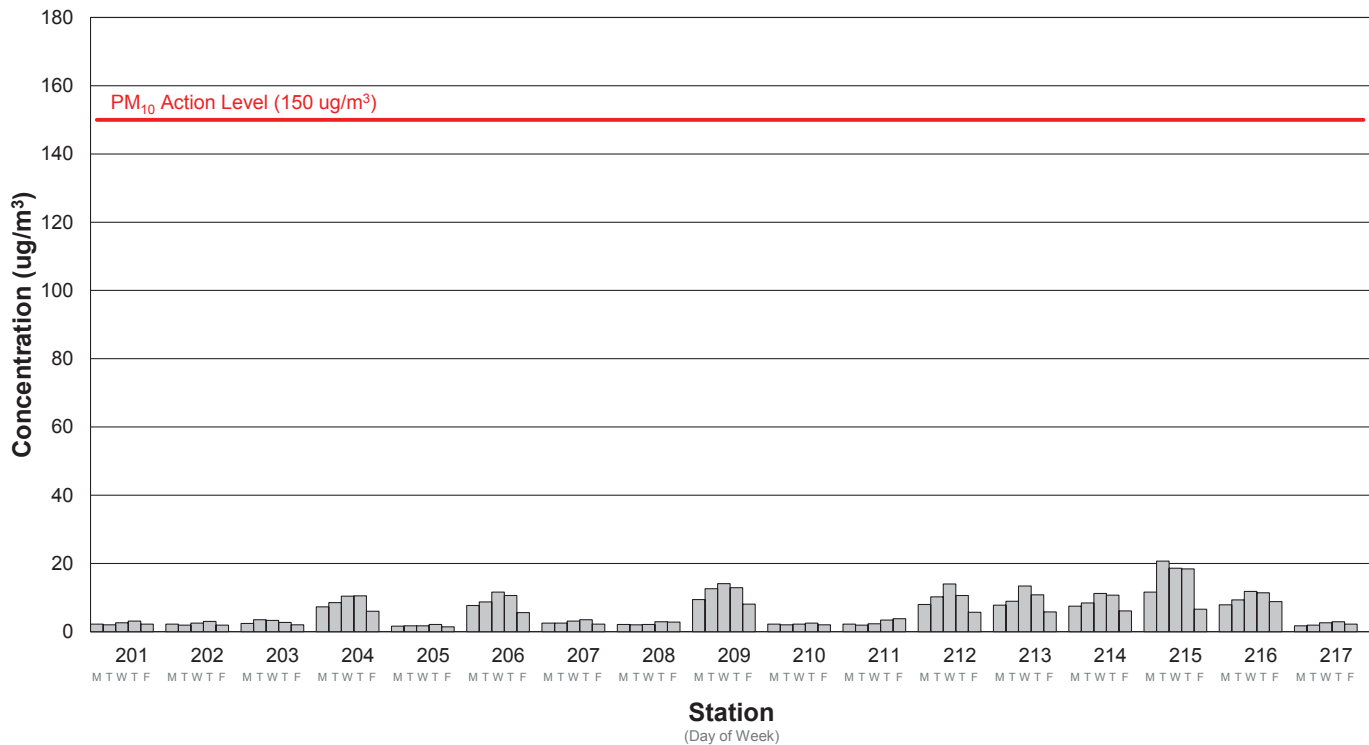


Environmental Monitoring Update
Week of June 16, 2025

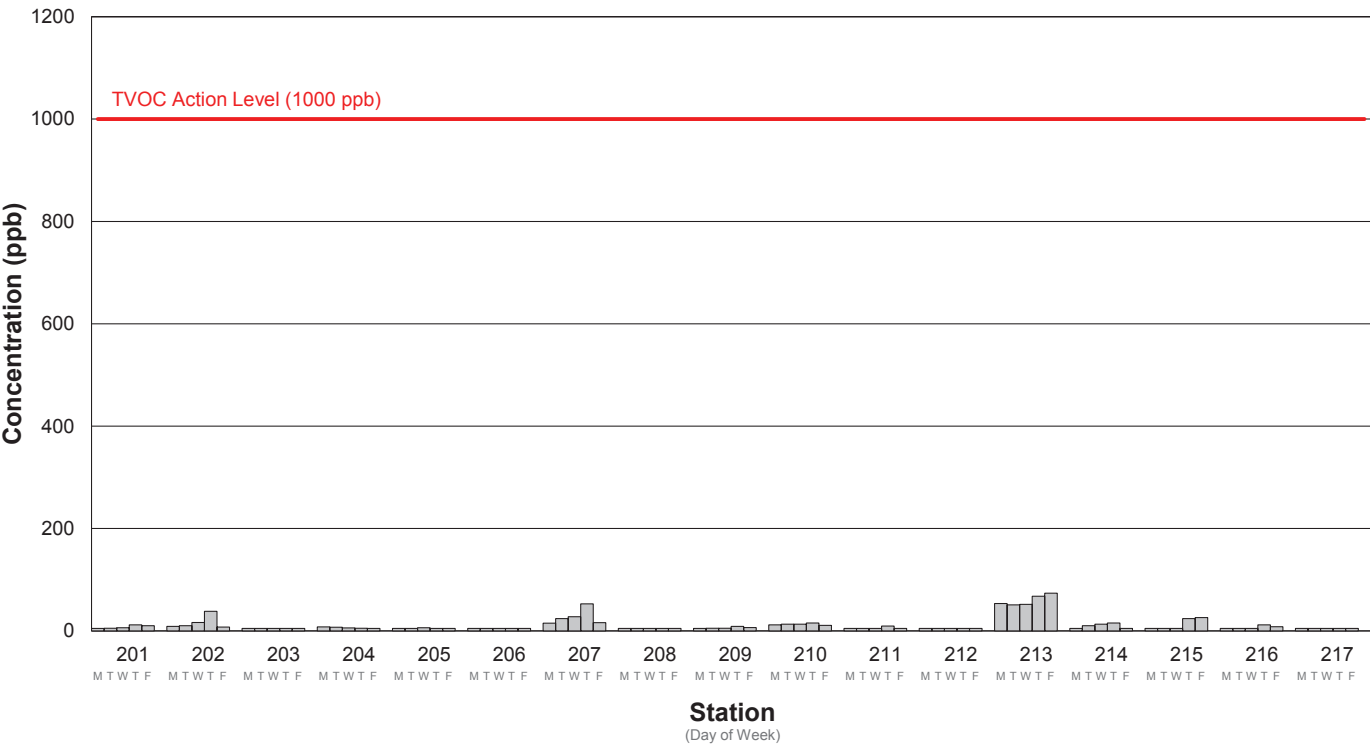
Air Monitoring

The Gowanus Remediation Team provides the results of air monitoring for particulate matter and volatile organics during construction activities. Typical working hours are weekdays from 6:00 am – 6:00 pm. This report contains data for the period June 16, 2025 through June 20, 2025. Daily averages are shown for each of the monitoring stations in the network. There were no concentrations of volatile compounds or particulate matter attributable to construction activities above the Action Levels during the same calendar period.

Average PM10 Concentration
Week 53: 6/16/2025 - 6/20/2025



Average TVOC Concentration
Week 53: 6/16/2025 - 6/20/2025



Average TVOC/PM10 Concentration								
Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)		Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)
6/16/2025	201	<5	2.2		6/19/2025	209	8.7	12.9
6/17/2025	201	5.2	2		6/20/2025	209	6.5	8.1
6/18/2025	201	6.1	2.6		6/16/2025	210	11.7	2.2
6/19/2025	201	11.9	3.1		6/17/2025	210	13.3	2
6/20/2025	201	10	2.2		6/18/2025	210	13.3	2.2
6/16/2025	202	8.8	2.2		6/19/2025	210	15.6	2.5
6/17/2025	202	10	1.9		6/20/2025	210	10.8	2
6/18/2025	202	16.4	2.5		6/16/2025	211	<5	2.2
6/19/2025	202	38.2	3		6/17/2025	211	<5	1.9
6/20/2025	202	7.5	1.9		6/18/2025	211	<5	2.3
6/16/2025	203	<5	2.4		6/19/2025	211	9.5	3.4
6/17/2025	203	<5	3.5		6/20/2025	211	<5	3.8
6/18/2025	203	<5	3.3		6/16/2025	212	<5	8
6/19/2025	203	<5	2.7		6/17/2025	212	<5	10.2
6/20/2025	203	<5	2		6/18/2025	212	<5	14
6/16/2025	204	7.9	7.3		6/19/2025	212	<5	10.6
6/17/2025	204	7.1	8.5		6/20/2025	212	<5	5.7
6/18/2025	204	5.8	10.4		6/16/2025	213	53.4	7.8
6/19/2025	204	5.2	10.5		6/17/2025	213	50.8	8.9
6/20/2025	204	<5	6		6/18/2025	213	51.7	13.4
6/16/2025	205	<5	1.6		6/19/2025	213	67.7	10.8
6/17/2025	205	<5	1.7		6/20/2025	213	73.8	5.8
6/18/2025	205	6.3	1.7		6/16/2025	214	<5	7.5
6/19/2025	205	<5	2.1		6/17/2025	214	10.1	8.4
6/20/2025	205	<5	1.4		6/18/2025	214	13	11.2
6/16/2025	206	<5	7.7		6/19/2025	214	15.3	10.7
6/17/2025	206	<5	8.7		6/20/2025	214	<5	6.1
6/18/2025	206	<5	11.6		6/16/2025	215	<5	11.6
6/19/2025	206	<5	10.6		6/17/2025	215	<5	20.7
6/20/2025	206	<5	5.6	6/18/2025	215	<5	18.6	
6/16/2025	207	15.1	2.5	6/19/2025	215	24.1	18.4	
6/17/2025	207	23.9	2.5	6/20/2025	215	26.2	6.6	
6/18/2025	207	27.7	3.1	6/16/2025	216	<5	7.9	
6/19/2025	207	53	3.5	6/17/2025	216	<5	9.3	
6/20/2025	207	16.1	2.2	6/18/2025	216	<5	11.8	
6/16/2025	208	<5	2.1	6/19/2025	216	11.8	11.4	
6/17/2025	208	<5	2	6/20/2025	216	8.2	8.8	
6/18/2025	208	<5	2.1	6/16/2025	217	<5	1.7	
6/19/2025	208	<5	2.9	6/17/2025	217	<5	1.9	
6/20/2025	208	<5	2.8	6/18/2025	217	<5	2.6	
6/16/2025	209	<5	9.4	6/19/2025	217	<5	2.9	
6/17/2025	209	5.3	12.6	6/20/2025	217	<5	2.2	
6/18/2025	209	5.2	14.1					

Summary of Daily Average Meteorological Data Parameters (Week 53)

Date	Wind Direction (°)	Wind Speed (mph)	Temperature (°F)	Humidity (%)	Barometric Pressure (inHg)
06/16/2025	ENE	4.69	63.60	89.97	1016.89
06/17/2025	E	3.51	63.91	99.72	1014.46
06/18/2025	S	3.77	70.76	92.55	1010.46
06/19/2025	SW	5.94	76.94	84.37	1005.08
06/20/2025	WSW	9.09	75.20	62.21	1008.76

Noise Monitoring

Noise monitoring data was collected at the Staging Site and adjacent to work activities within the canal. All noise monitoring data collected at these locations was below the 85 dBA allowable equivalent noise level.