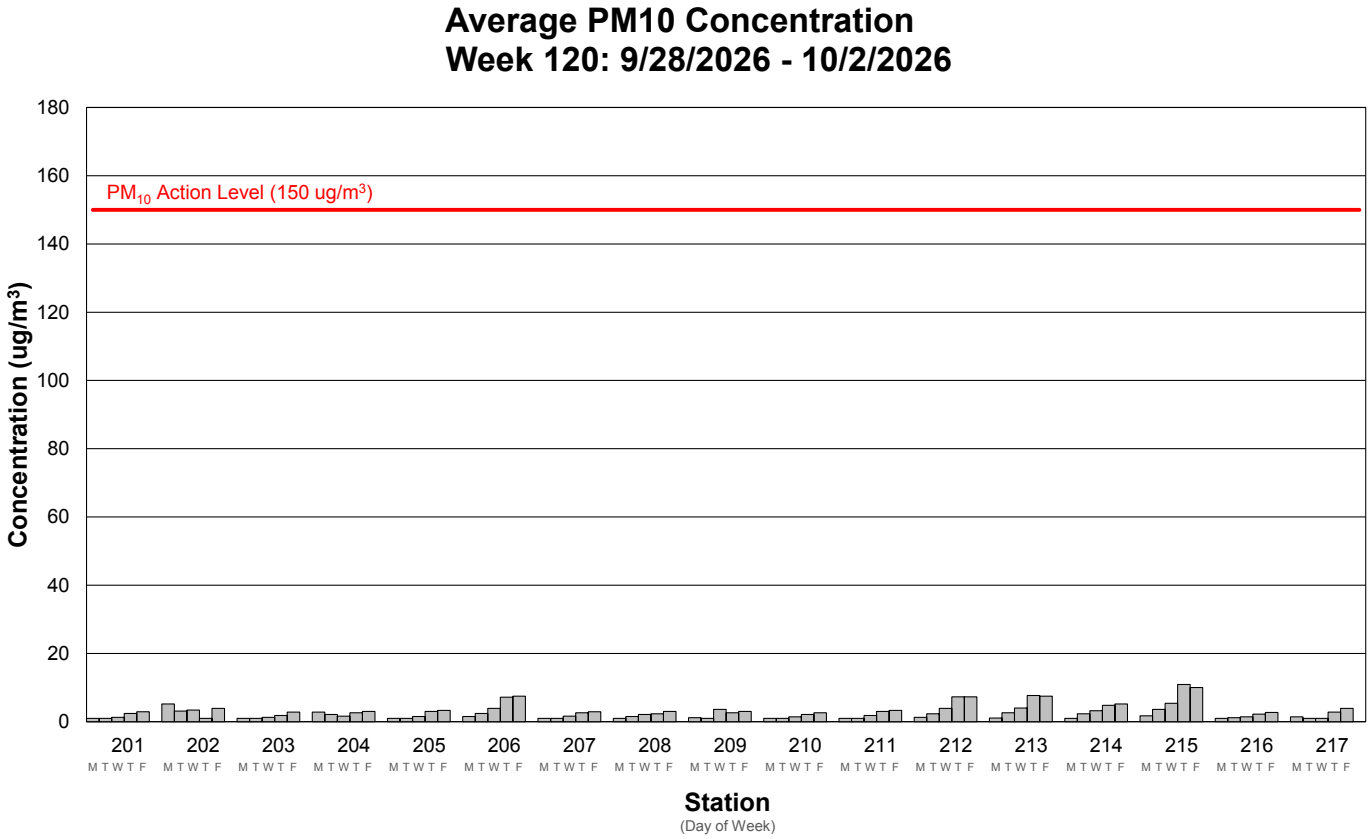
cleanup of the Gowanus Canal

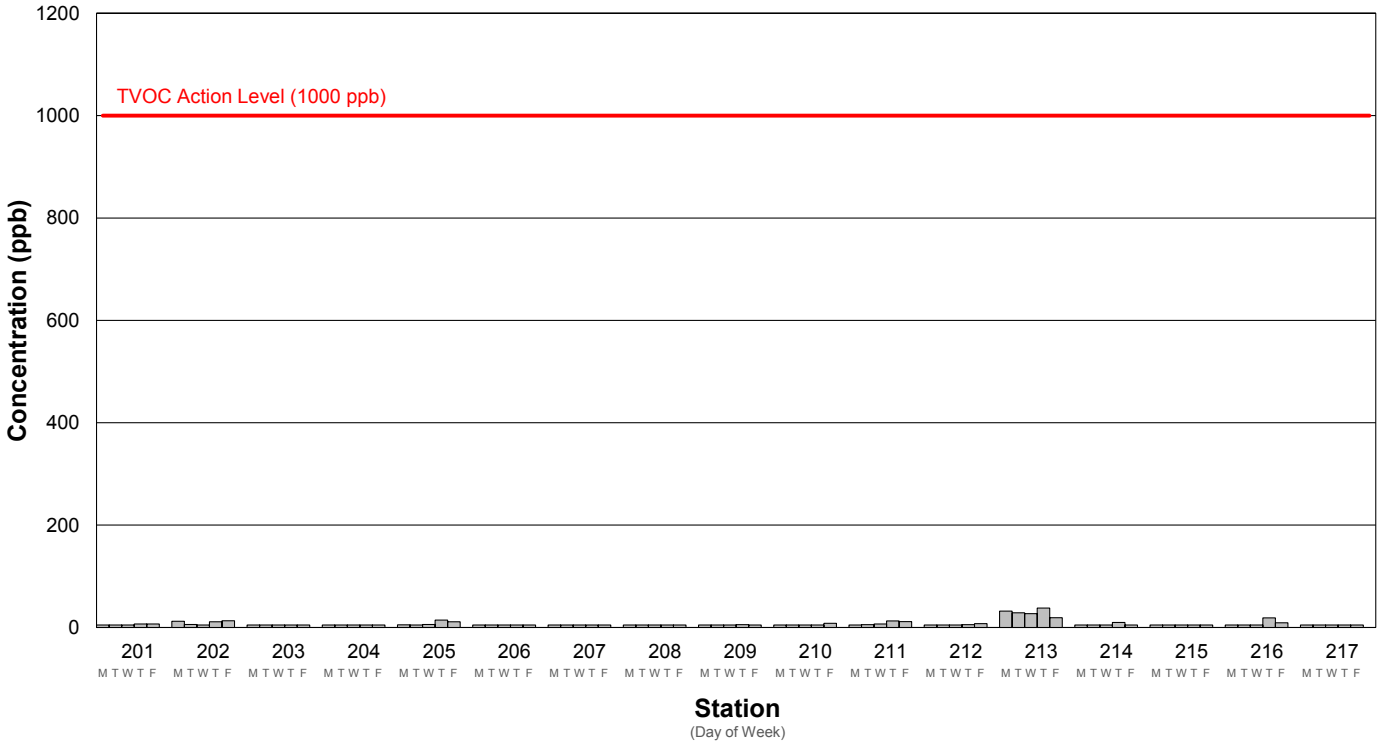
Environmental Monitoring Update
Week of September 28, 2026

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 September 28, 2026 through October 2, 2026. 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 TVOC Concentration
Week 120: 9/28/2026 - 10/2/2026



Average TVOC/PM10 Concentration								
Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)		Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)
9/28/2026	201	<5	<1		10/1/2026	209	5.4	2.6
9/29/2026	201	<5	1		10/2/2026	209	<5	3
9/30/2026	201	<5	1.3		9/28/2026	210	<5	<1
10/1/2026	201	7	2.4		9/29/2026	210	<5	<1
10/2/2026	201	6.7	2.9		9/30/2026	210	<5	1.4
9/28/2026	202	12	5.2		10/1/2026	210	<5	2.1
9/29/2026	202	6	3.1		10/2/2026	210	8.1	2.6
9/30/2026	202	5	3.4		9/28/2026	211	<5	<1
10/1/2026	202	11.3	1		9/29/2026	211	5.4	<1
10/2/2026	202	13.1	3.9		9/30/2026	211	6.7	1.8
9/28/2026	203	<5	<1		10/1/2026	211	12.8	3
9/29/2026	203	<5	1		10/2/2026	211	11.4	3.3
9/30/2026	203	<5	1.3		9/28/2026	212	<5	1.3
10/1/2026	203	<5	1.8		9/29/2026	212	<5	2.3
10/2/2026	203	<5	2.8		9/30/2026	212	<5	3.9
9/28/2026	204	<5	2.8		10/1/2026	212	5.4	7.3
9/29/2026	204	<5	2.1		10/2/2026	212	7.5	7.3
9/30/2026	204	<5	1.6		9/28/2026	213	32.1	1.1
10/1/2026	204	<5	2.6		9/29/2026	213	28.7	2.6
10/2/2026	204	<5	3		9/30/2026	213	27	4
9/28/2026	205	5.2	<1		10/1/2026	213	38	7.7
9/29/2026	205	<5	<1		10/2/2026	213	19	7.5
9/30/2026	205	6	1.5		9/28/2026	214	<5	1
10/1/2026	205	14.6	3		9/29/2026	214	<5	2.3
10/2/2026	205	11.1	3.3		9/30/2026	214	<5	3.2
9/28/2026	206	<5	1.5		10/1/2026	214	9.8	4.8
9/29/2026	206	<5	2.4		10/2/2026	214	<5	5.2
9/30/2026	206	<5	3.9		9/28/2026	215	<5	1.7
10/1/2026	206	<5	7.2		9/29/2026	215	<5	3.6
10/2/2026	206	<5	7.5		9/30/2026	215	<5	5.4
9/28/2026	207	<5	<1		10/1/2026	215	<5	10.9
9/29/2026	207	<5	<1		10/2/2026	215	<5	10
9/30/2026	207	<5	1.6		9/28/2026	216	<5	<1
10/1/2026	207	<5	2.6		9/29/2026	216	<5	1.2
10/2/2026	207	<5	2.9		9/30/2026	216	<5	1.4
9/28/2026	208	<5	<1		10/1/2026	216	18.6	2.2
9/29/2026	208	<5	1.5		10/2/2026	216	9.3	2.7
9/30/2026	208	<5	2.1		9/28/2026	217	<5	1.4
10/1/2026	208	<5	2.3		9/29/2026	217	<5	1
10/2/2026	208	<5	3		9/30/2026	217	<5	1
9/28/2026	209	<5	1.2		10/1/2026	217	<5	2.8
9/29/2026	209	<5	1		10/2/2026	217	<5	3.9
9/30/2026	209	<5	3.6					

Summary of Daily Average Meteorological Data Parameters (Week 120)					
Date	**Wind Direction (°)**	**Wind Speed (mph)**	**Temperature (°F)**	**Humidity (%)**	**Barometric Pressure (inHg)**
09/28/2026	SSE	6.93	60.31	93.45	1006.92
09/29/2026	WNW	3.79	64.83	81.41	1012.63
09/30/2026	WSW	3.58	66.36	78.72	1016.00
10/01/2026	SSW	4.19	70.51	82.86	1014.75
10/02/2026	WSW	6.21	73.74	75.83	1010.63

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.