

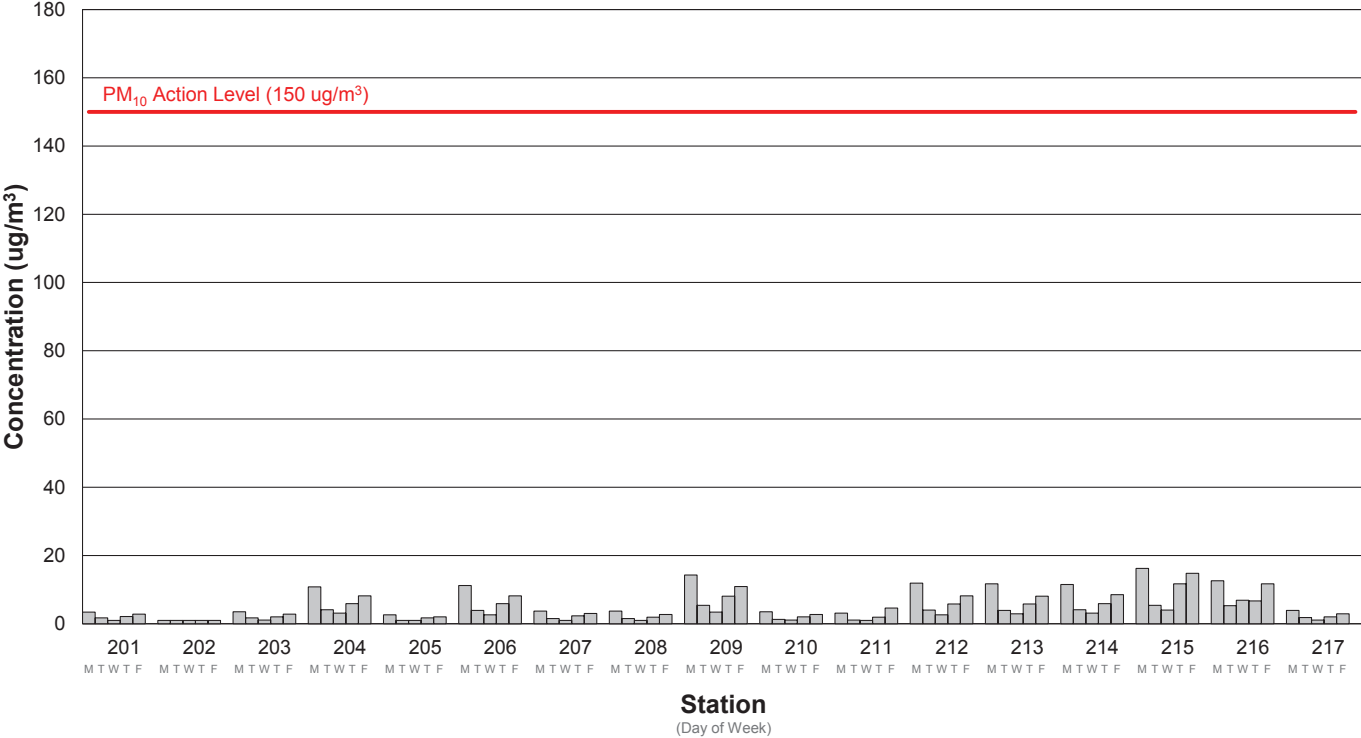
# cleanup of the Gowanus Canal

## Environmental Monitoring Update Week of February 3, 2025

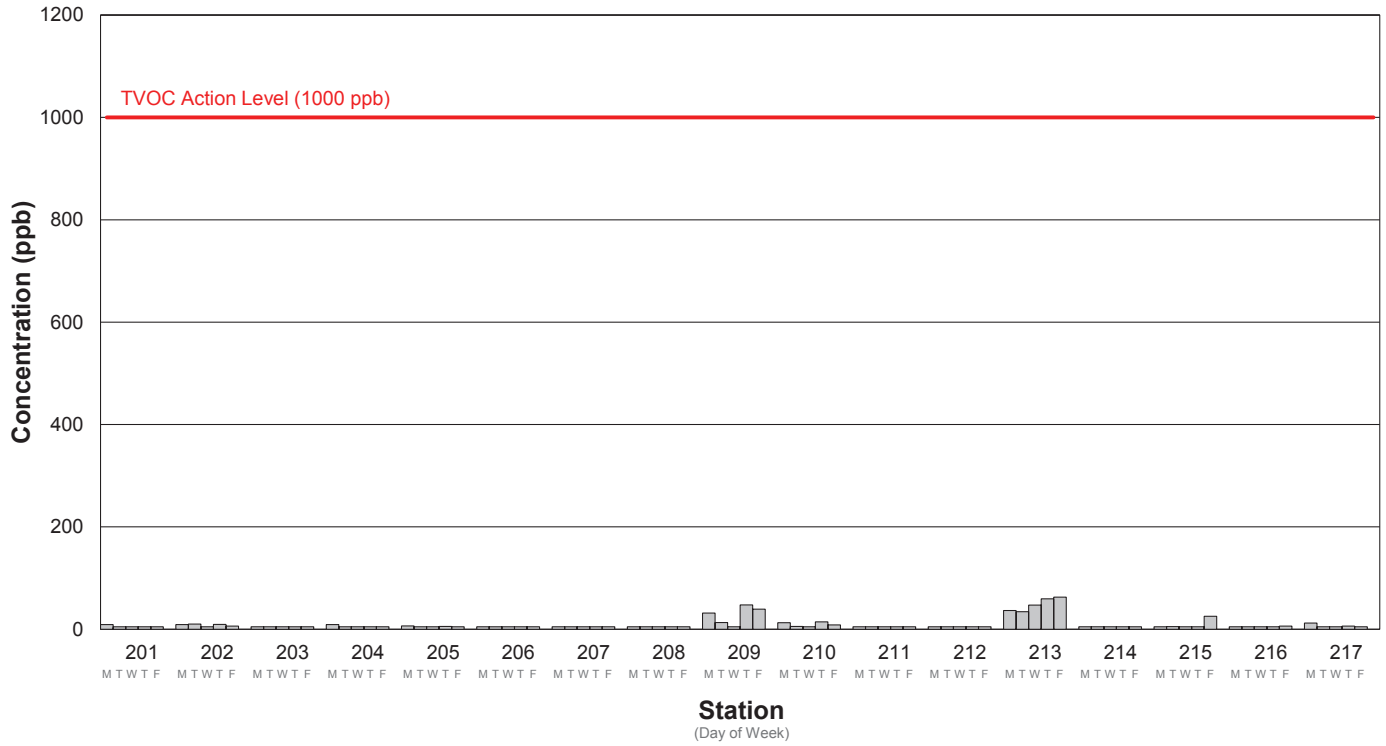
### Air Monitoring

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 February 3, 2025 through February 7, 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 34: 2/3/2025 - 2/7/2025**



Average TVOC Concentration  
Week 34: 2/3/2025 - 2/7/2025



Average TVOC/PM10 Concentration								
Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)		Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)
2/3/2025	201	9.3	3.4		2/6/2025	209	47.7	8.1
2/4/2025	201	<5	1.7		2/7/2025	209	39.2	10.9
2/5/2025	201	<5	1		2/3/2025	210	12.7	3.5
2/6/2025	201	<5	2.1		2/4/2025	210	5.5	1.3
2/7/2025	201	<5	2.8		2/5/2025	210	<5	1.1
2/3/2025	202	9.2	<1		2/6/2025	210	14.3	2
2/4/2025	202	10.2	<1		2/7/2025	210	8.5	2.7
2/5/2025	202	<5	<1		2/3/2025	211	<5	3.1
2/6/2025	202	9.6	<1		2/4/2025	211	<5	1.1
2/7/2025	202	6.2	<1		2/5/2025	211	<5	1
2/3/2025	203	<5	3.5		2/6/2025	211	<5	1.9
2/4/2025	203	<5	1.7		2/7/2025	211	<5	4.6
2/5/2025	203	<5	1.1		2/3/2025	212	<5	11.9
2/6/2025	203	<5	2		2/4/2025	212	<5	4
2/7/2025	203	<5	2.8		2/5/2025	212	<5	2.6
2/3/2025	204	9.3	10.8		2/6/2025	212	<5	5.8
2/4/2025	204	<5	4.1		2/7/2025	212	<5	8.2
2/5/2025	204	<5	3.1		2/3/2025	213	36.8	11.7
2/6/2025	204	<5	5.9		2/4/2025	213	34.2	3.9
2/7/2025	204	<5	8.2		2/5/2025	213	47.1	2.9
2/3/2025	205	6.6	2.6		2/6/2025	213	59.6	5.8
2/4/2025	205	<5	<1		2/7/2025	213	62.8	8.1
2/5/2025	205	<5	<1		2/3/2025	214	<5	11.5
2/6/2025	205	5.5	1.7		2/4/2025	214	<5	4.1
2/7/2025	205	<5	2		2/5/2025	214	<5	3.1
2/3/2025	206	<5	11.2		2/6/2025	214	<5	5.9
2/4/2025	206	<5	3.9		2/7/2025	214	<5	8.5
2/5/2025	206	<5	2.6		2/3/2025	215	<5	16.2
2/6/2025	206	<5	5.9		2/4/2025	215	5.1	5.4
2/7/2025	206	<5	8.2		2/5/2025	215	<5	4
2/3/2025	207	<5	3.7		2/6/2025	215	<5	11.7
2/4/2025	207	<5	1.5		2/7/2025	215	25.3	14.8
2/5/2025	207	<5	<1		2/3/2025	216	<5	12.6
2/6/2025	207	<5	2.3		2/4/2025	216	<5	5.3
2/7/2025	207	<5	3		2/5/2025	216	<5	6.9
2/3/2025	208	<5	3.7		2/6/2025	216	<5	6.7
2/4/2025	208	<5	1.5		2/7/2025	216	6.1	11.7
2/5/2025	208	<5	<1		2/3/2025	217	12.1	3.9
2/6/2025	208	<5	1.9		2/4/2025	217	<5	1.8
2/7/2025	208	<5	2.7		2/5/2025	217	<5	1.1
2/3/2025	209	31.6	14.3		2/6/2025	217	6.2	2
2/4/2025	209	13.2	5.4		2/7/2025	217	<5	2.9
2/5/2025	209	<5	3.4					

**Summary of Daily Average Meteorological Data Parameters (Week 34)**

<b>Date</b>	<b>Wind Direction (°)</b>	<b>Wind Speed (mph)</b>	<b>Temperature (°F)</b>	<b>Humidity (%)</b>	<b>Barometric Pressure (inHg)</b>
02/03/2025	SW	3.94	38.68	84.94	1014.75
02/04/2025	NW	7.57	40.95	59.75	1012.33
02/05/2025	W	5.86	30.72	45.90	1025.28
02/06/2025	S	6.37	35.30	91.71	1012.59
02/07/2025	WNW	8.36	37.00	58.51	1011.67

*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.