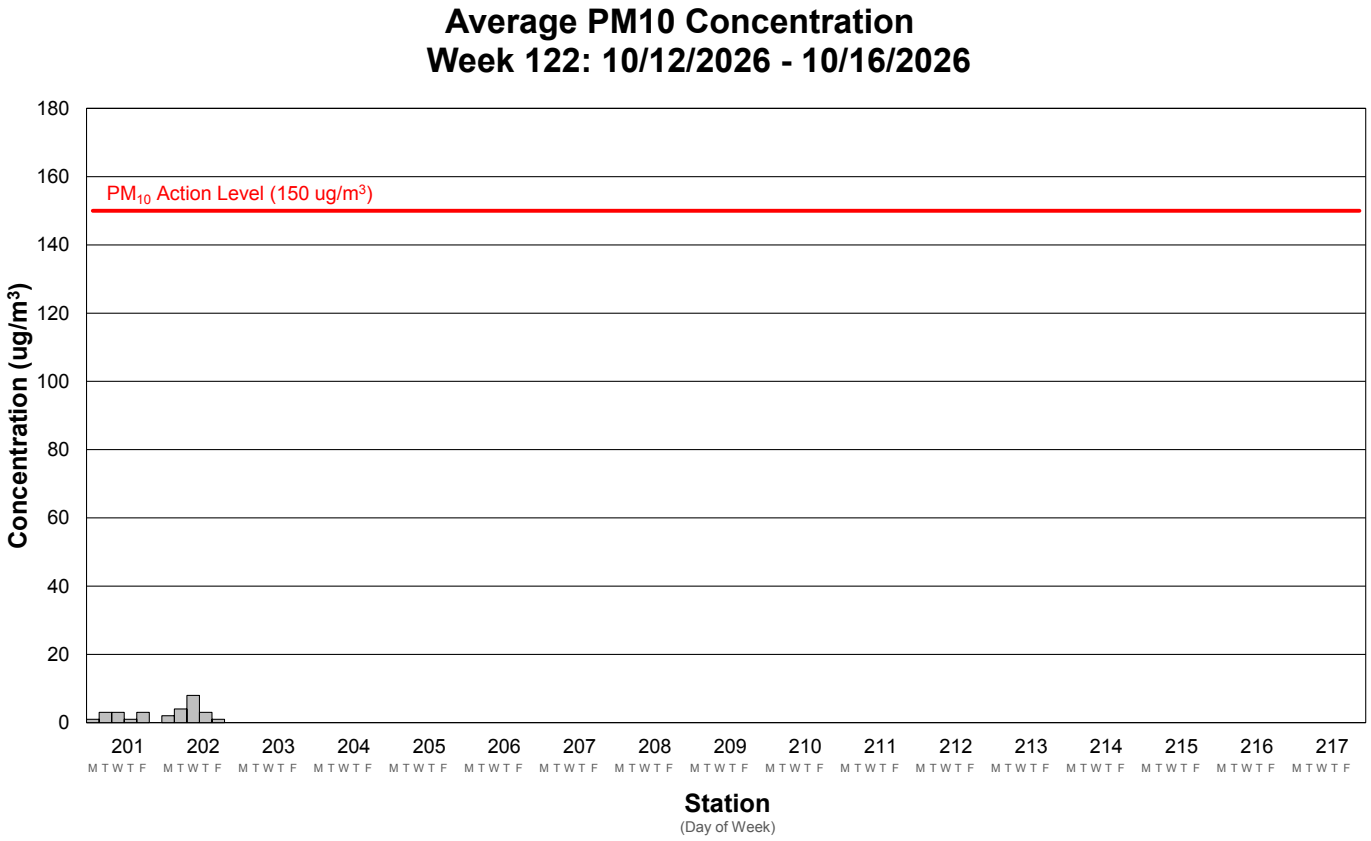
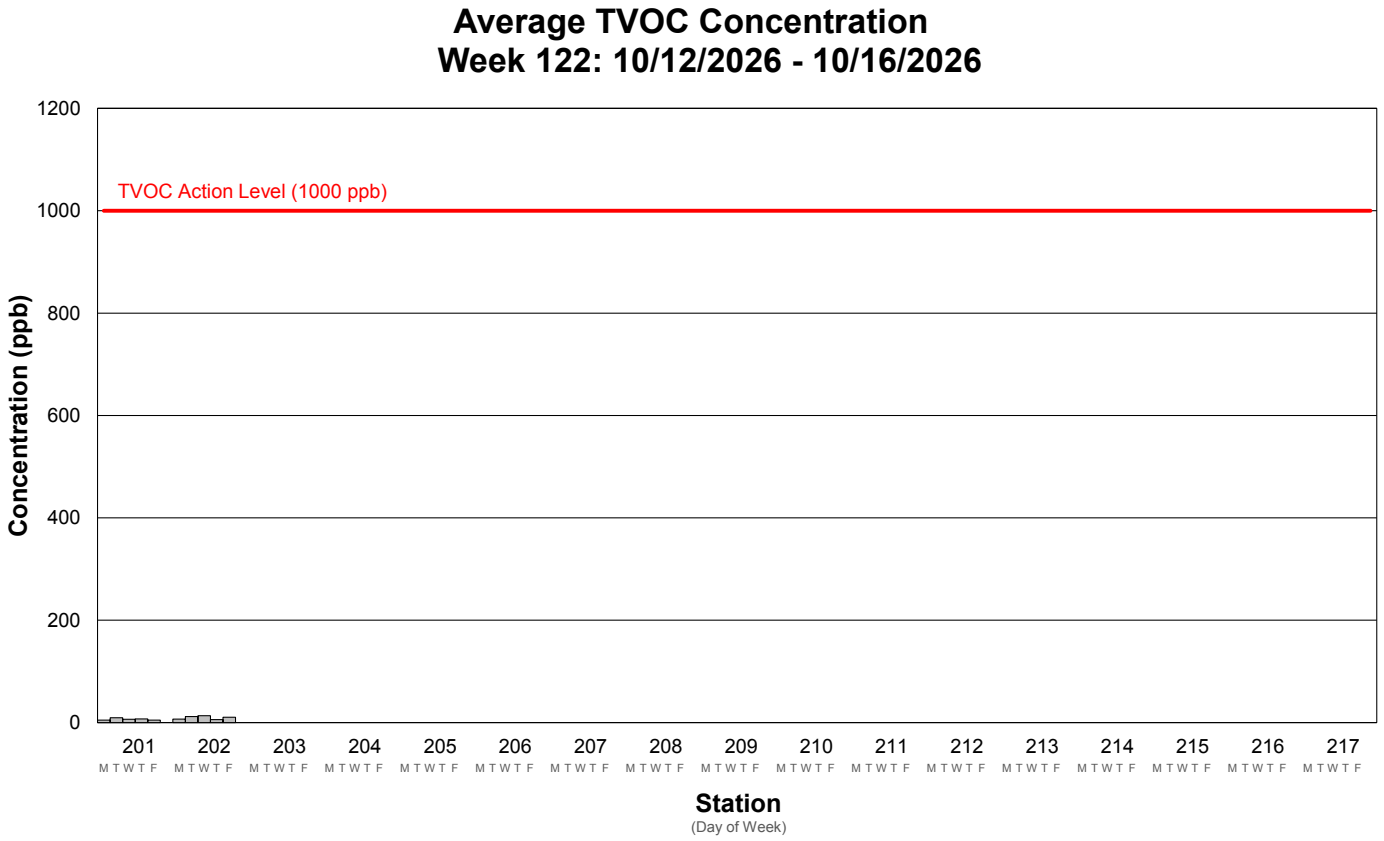
cleanup of the Gowanus Canal

Environmental Monitoring Update
Week of October 12, 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 October 12, 2026 through October 16, 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 122: 10/12/2026 - 10/16/2026
1200
1000
800
600
400
200
0
TVOC Action Level (1000 ppb)
Concentration (ppb)
201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217
M T W T F
Station
(Day of Week)

Average TVOC/PM10 Concentration			
Date	**Station**	**TVOC AVG (ppb)**	**PM10 AVG (ug/m3)**
10/12/2026	201	<5	1
10/13/2026	201	9.6	3
10/14/2026	201	6.4	3
10/15/2026	201	7.1	1
10/16/2026	201	<5	3
10/12/2026	202	6.9	2
10/13/2026	202	11.7	4
10/14/2026	202	13.6	8
10/15/2026	202	6	3
10/16/2026	202	10.6	1

Summary of Daily Average Meteorological Data Parameters (Week 122)					
Date	**Wind Direction (°)**	**Wind Speed (mph)**	**Temperature (°F)**	**Humidity (%)**	**Barometric Pressure (inHg)**
10/12/2026	SW	5.81	62.46	81.09	1006.17
10/13/2026	SSW	4.95	66.00	83.76	1010.58
10/14/2026	WSW	5.83	71.59	78.11	1008.29
10/15/2026	SSE	6.31	60.92	64.40	1017.92
10/16/2026	SW	6.10	65.35	86.26	1007.79

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.