

Gowanus Canal CSO Weekly CAMP Summary

1/22/24 through 1/26/24



Site Activities:

1. Yard and Site Work

2. Excavation

3. Spoil Management

AMS Locations:

See attached Site Map

Each table includes all data collected from 6:00 am on the first day of the work week through to 6:00 am on the following Saturday.

Remarks:

There were no 15 min average exceedances for VOC's or PM10 over the course of the week.

22-Jan-24

AMS Stat/Grid Loc.	VOC Avg ppm	VOC Min ppm	VOC Max ppm	PM10 Avg ug/m3	PM10 Min ug/m3	PM10 Max ug/m3	Wind Direct. Avg Deg	Wind Speed Avg MPH	Temp Avg F	%Rel. Humidity Avg
1	0.01	0.00	0.03	13.2	3.2	253.6				
2	0.01	0.00	0.10	4.8	2.7	8.8	105.6	2.1	33.0	52.2
3	0.01	0.00	0.04	6.5	4.0	10.9				
4	0.02	0.00	0.15	7.0	3.8	11.0				
5	0.01	0.00	0.12	7.2	4.6	10.8				
6	0.02	0.00	0.08	7.0	5.3	10.0				
7	0.01	0.00	0.05	11.0	8.8	13.6				
8	0.01	0.00	0.11	6.3	3.9	9.5				

23-Jan-24

AMS Stat/Grid Loc.	VOC Avg ppm	VOC Min ppm	VOC Max ppm	PM10 Avg ug/m3	PM10 Min ug/m3	PM10 Max ug/m3	Wind Direct. Avg Deg	Wind Speed Avg MPH	Temp Avg F	%Rel. Humidity Avg
1	0.01	0.00	0.04	13.9	6.2	57.2				
2	0.02	0.00	0.25	7.8	5.3	12.5	121.7	1.7	37.5	65.4
3	0.02	0.00	0.04	11.7	6.9	22.7				
4	0.03	0.00	0.09	10.2	6.9	30.5				
5	0.01	0.00	0.08	9.9	7.4	18.8				
6	0.03	0.00	0.19	10.4	6.6	20.1				
7	0.01	0.00	0.08	12.3	6.8	18.4				
8	0.01	0.00	0.07	10.4	6.9	17.2				

24-Jan-24

AMS Stat/Grid Loc.	VOC Avg ppm	VOC Min ppm	VOC Max ppm	PM10 Avg ug/m3	PM10 Min ug/m3	PM10 Max ug/m3	Wind Direct. Avg Deg	Wind Speed Avg MPH	Temp Avg F	%Rel. Humidity Avg
1	0.00	0.00	0.01	15.0	7.4	78.3				
2	0.00	0.00	0.04	9.6	3.5	21.7	224.6	0.7	45.0	93.6
3	0.00	0.00	0.04	19.9	6.6	45.1				
4	0.01	0.00	0.11	8.5	3.6	15.3				
5	0.01	0.00	0.07	9.9	5.8	17.8				
6	0.02	0.00	0.10	10.5	6.1	19.5				
7	0.00	0.00	0.04	8.3	3.8	28.0				
8	0.01	0.00	0.05	14.2	7.0	29.0				

25-Jan-24

AMS Stat/Grid Loc.	VOC Avg ppm	VOC Min ppm	VOC Max ppm	PM10 Avg ug/m3	PM10 Min ug/m3	PM10 Max ug/m3	Wind Direct. Avg Deg	Wind Speed Avg MPH	Temp Avg F	%Rel. Humidity Avg
1	0.01	0.00	0.03	24.1	5.9	136.0				
2	0.02	0.00	0.08	11.2	4.2	27.5	164.7	1.2	51.9	91.2
3	0.02	0.00	0.06	21.6	8.7	46.6				
4	0.06	0.00	0.18	12.4	3.9	31.3				
5	0.02	0.00	0.16	13.4	6.2	25.6				
6	0.05	0.00	0.18	13.7	6.1	30.3				
7	0.02	0.00	0.10	10.4	3.4	21.3				
8	0.02	0.00	0.09	19.6	5.8	36.8				

26-Jan-24

AMS Stat/Grid Loc.	VOC Avg ppm	VOC Min ppm	VOC Max ppm	PM10 Avg ug/m3	PM10 Min ug/m3	PM10 Max ug/m3	Wind Direct. Avg Deg	Wind Speed Avg MPH	Temp Avg F	%Rel. Humidity Avg
1	0.00	0.00	0.03	13.7	1.0	169.0				
2	0.01	0.00	0.09	10.8	1.0	33.4	181.7	1.4	44.4	93.0
3	0.00	0.00	0.04	16.6	2.7	41.1				
4	0.02	0.00	0.15	9.3	0.7	31.6				
5	0.00	0.00	0.05	11.8	2.8	32.9				
6	0.00	0.00	0.03	9.9	3.3	25.2				
7	0.00	0.00	0.02	8.3	-0.1	25.8				
8	0.00	0.00	0.05	13.4	1.5	43.0				

Prepared by: Peter Crosby CIH CSP

AMS Locations as of Jan 22, 2023

