

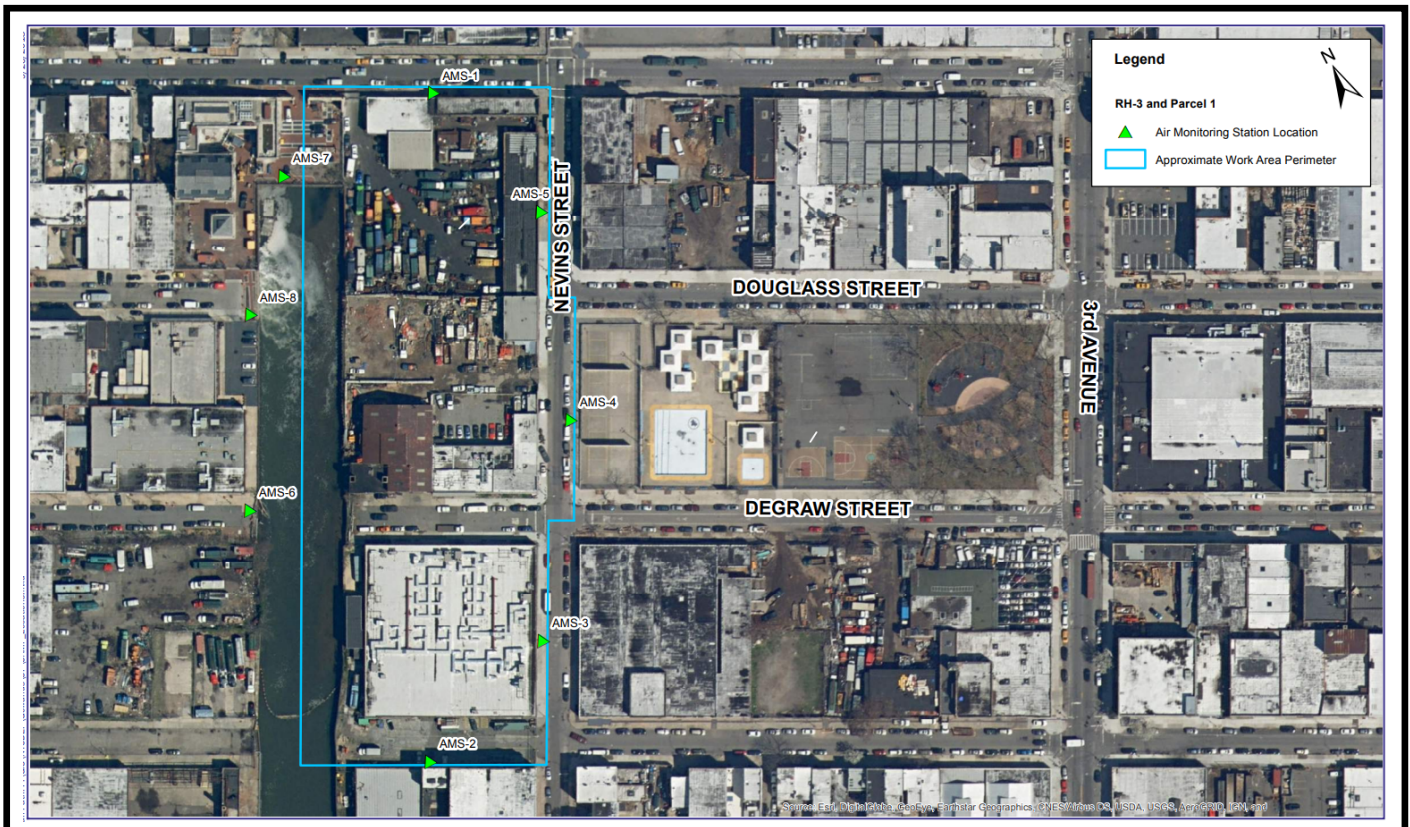
Gowanus CSO Tank - CP2 Daily CAMP Report

Date:

This Daily Air Monitoring Report summarizes perimeter air monitoring data collected during the referenced period in accordance with the Community Air Monitoring Plan (CAMP) which was included as part of the requirements of Spec Section 01 57 00 Temporary Controls for the Gowanus CSO-GC-SFS-RH3 CP2 Contract. Note: the information included in this daily summary is based on preliminary results and is subject to change based on data validation.

Reporting Period:	
Weather	Temperature: °F Wind Speed: Precipitation: Prevailing Wind Direction: Relative Humidity:
Summary of Site Activities	1. CAMP monitoring approximately from 6AM to 5PM. 2. Slurry Wall Excavation Operations. 3. There was a spike in the PM10 readings at AMS-6 at the end of the shift on Friday. Considering this unit is located across the canal near an adjacent construction project, this may influenced the reading. There were no 15 min average exceedences for VOCs over the course of the day.

Figure 1 - CAMP Station Locations



Daily Readings - VOCs
 Data export
 10/20/2023 12:00:00 AM to 10/20/2023 11:59:00 PM
 Averaging period: 15 minutes

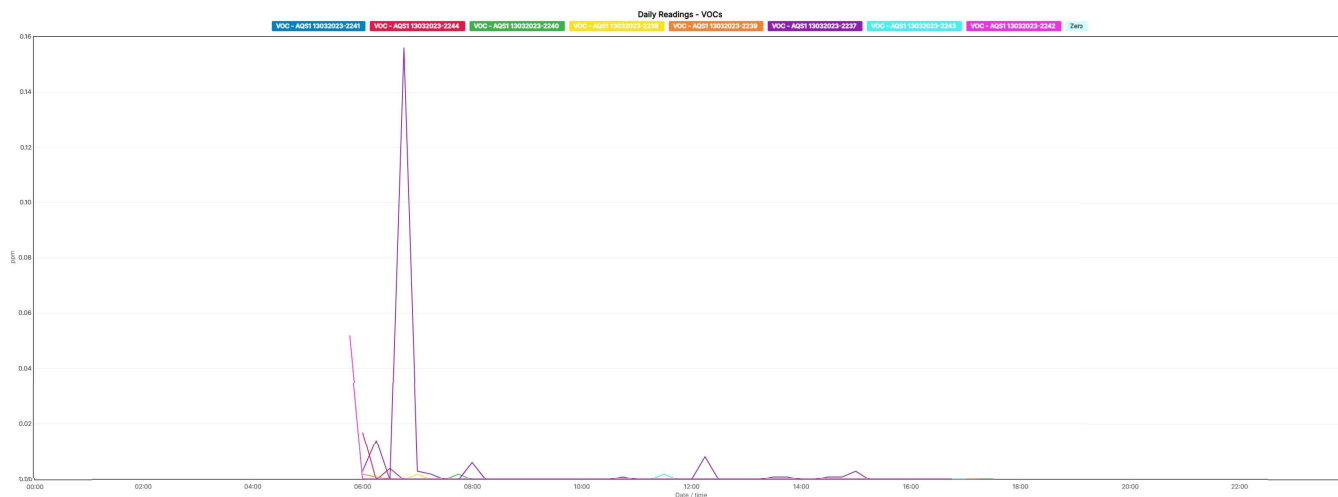
	AMS-1	AMS-2	AMS-3	AMS-4	AMS-5	AMS-6	AMS-7	AMS-8
Time	VOC - AQS1 13032023-2241 (ppm)	VOC - AQS1 13032023-2244 (ppm)	VOC - AQS1 13032023-2240 (ppm)	VOC - AQS1 13032023-2238 (ppm)	VOC - AQS1 13032023-2239 (ppm)	VOC - AQS1 13032023-2237 (ppm)	VOC - AQS1 13032023-2243 (ppm)	VOC - AQS1 13032023-2242 (ppm)
10/20/2023 5:45								0.05
10/20/2023 6:00	0	0.02	0	0	0	0	0	0
10/20/2023 6:15	0	0	0	0	0	0.01	0	0
10/20/2023 6:30	0	0	0	0	0	0	0	0
10/20/2023 6:45	0	0	0	0	0	0.16	0	0
10/20/2023 7:00	0	0	0	0	0	0	0	0
10/20/2023 7:15	0	0	0	0	0	0	0	0
10/20/2023 7:30	0	0	0	0	0	0	0	0
10/20/2023 7:45	0	0	0	0	0	0	0	0
10/20/2023 8:00	0	0	0	0	0	0.01	0	0
10/20/2023 8:15	0	0	0	0	0	0	0	0
10/20/2023 8:30	0	0	0	0	0	0	0	0
10/20/2023 8:45	0	0	0	0	0	0	0	0
10/20/2023 9:00	0	0	0		0	0	0	0
10/20/2023 9:15	0	0	0		0	0	0	0
10/20/2023 9:30	0	0	0		0	0	0	0
10/20/2023 9:45	0	0	0	0	0	0	0	0
10/20/2023 10:00	0	0	0	0	0	0	0	0
10/20/2023 10:15	0	0	0	0	0	0	0	0
10/20/2023 10:30	0	0	0	0	0	0	0	0
10/20/2023 10:45	0	0	0	0	0	0	0	0
10/20/2023 11:00	0	0	0	0	0	0	0	0
10/20/2023 11:15	0	0	0		0	0	0	0
10/20/2023 11:30	0	0	0		0	0	0	0
10/20/2023 11:45	0	0	0		0	0	0	0
10/20/2023 12:00	0	0	0	0	0	0	0	0
10/20/2023 12:15	0	0	0	0	0	0.01	0	0
10/20/2023 12:30	0	0	0		0	0	0	0
10/20/2023 12:45	0	0	0		0	0	0	0
10/20/2023 13:00	0	0	0	0	0	0	0	0
10/20/2023 13:15	0	0	0		0	0	0	0
10/20/2023 13:30	0	0	0		0	0	0	0
10/20/2023 13:45	0	0	0		0	0	0	0
10/20/2023 14:00	0	0	0		0	0	0	0
10/20/2023 14:15	0	0	0		0	0	0	0
10/20/2023 14:30	0	0	0		0	0	0	0
10/20/2023 14:45	0	0	0		0	0	0	0
10/20/2023 15:00	0	0	0		0	0	0	0
10/20/2023 15:15	0	0	0		0	0	0	0
10/20/2023 15:30	0	0	0		0	0	0	0
10/20/2023 15:45	0	0	0		0	0	0	0
10/20/2023 16:00	0	0	0		0	0	0	0
10/20/2023 16:15	0	0	0		0	0	0	0
10/20/2023 16:30	0	0	0		0	0	0	0
10/20/2023 16:45	0	0	0		0	0	0	0
10/20/2023 17:00		0	0		0		0	
10/20/2023 17:15		0	0		0			
10/20/2023 17:30		0	0					

Daily Readings - VOCs

Data export

10/20/2023 12:00:00 AM to 10/20/2023 11:59:00 PM

Averaging period: 15 minutes



Target Analyte	Admin Level	Normal (green)	Alert Limit (yellow)	Response Limit (orange)	Action Limit (red)
Volatile Organic Compounds *	Between 0.3 and < 0.5 ppm as a 15 minute TWA	Below or equal to 0.5 ppm as a 15 minute TWA	>0.5 ppm and < =0.75 ppm as a 15 minute TWA or odors are observed	>0.75 to < 1.0 ppm as a 15 minute TWA or odors are observed	>=1 ppm as a 15 minute TWA or if odors are observed**

Daily Readings - PM10

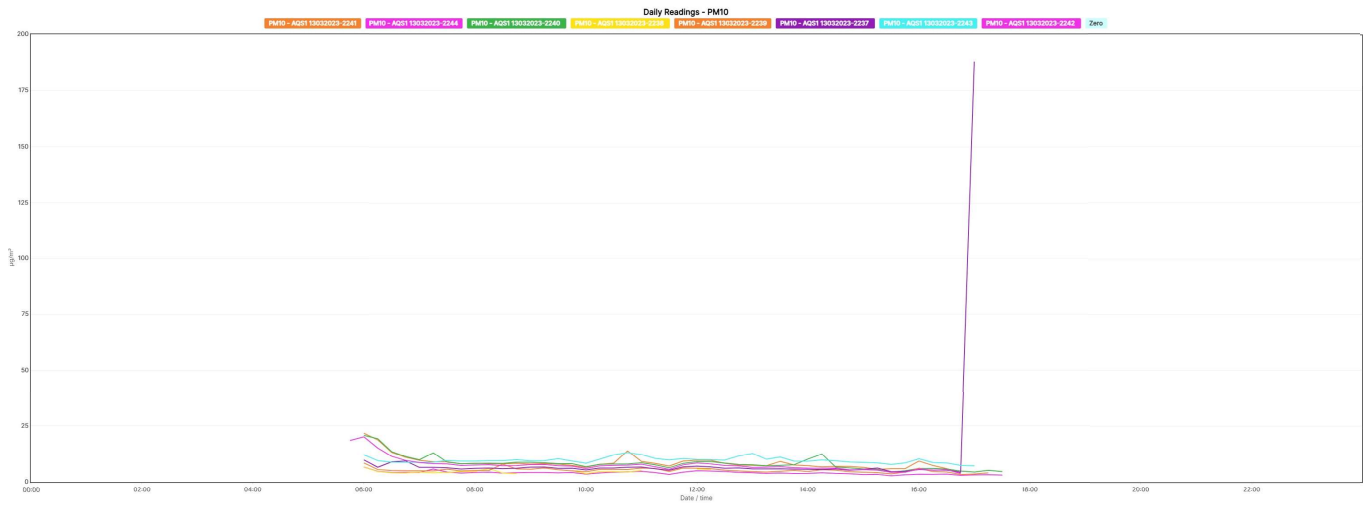
Data export

10/20/2023 12:00:00 AM to 10/20/2023 11:59:00 PM

Averaging period: 15 minutes

	AMS-1	AMS-2	AMS-3	AMS-4	AMS-5	AMS-6	AMS-7	AMS-8
Time	PM10 - AQS1 13032023-2241 (µg/m³)	PM10 - AQS1 13032023-2244 (µg/m³)	PM10 - AQS1 13032023-2240 (µg/m³)	PM10 - AQS1 13032023-2238 (µg/m³)	PM10 - AQS1 13032023-2239 (µg/m³)	PM10 - AQS1 13032023-2237 (µg/m³)	PM10 - AQS1 13032023-2243 (µg/m³)	PM10 - AQS1 13032023-2242 (µg/m³)
10/20/2023 5:45								18.51
10/20/2023 6:00	21.74	6.62	20.79	6.66	8.45	9.76	12.09	20.14
10/20/2023 6:15	18.79	4.72	19.31	4.64	5.52	6.53	9.47	15.13
10/20/2023 6:30	13.21	4.23	13.53	4.08	5.09	8.91	8.77	11.42
10/20/2023 6:45	10.96	4.27	11.3	4.02	4.98	9.33	8.7	9.58
10/20/2023 7:00	9.61	4.23	9.85	4.37	4.93	6.46	8.67	8.63
10/20/2023 7:15	8.95	5.74	12.95	4.07	4.9	6.5	8.76	8.14
10/20/2023 7:30	8.96	4.42	8.82	4.19	5.71	6.29	9.55	8.01
10/20/2023 7:45	8.09	3.98	8.06	4.61	4.89	5.76	9.28	7.35
10/20/2023 8:00	8.29	4.21	8.23	4.68	5.11	6.03	9.24	7.51
10/20/2023 8:15	8.06	4.36	8.34	5.97	5.09	6.18	9.46	7.65
10/20/2023 8:30	8	3.97	8.19	3.94	7.9	5.88	9.44	7.21
10/20/2023 8:45	8.24	4.13	8.75	3.73	5.79	6.1	9.88	7.26
10/20/2023 9:00	7.99	4.21	8.75		5.63	6.59	9.43	7.71
10/20/2023 9:15	8.16	4.19	8.5		6.21	6.62	9.44	7.79
10/20/2023 9:30	7.91	4.04	8.12		5.44	6.04	10.34	7.25
10/20/2023 9:45	7.36	4.19	8.12	5.02	4.97	6.11	9.32	7.04
10/20/2023 10:00	6.51	3.51	6.77	3.7	4.56	5.33	8.32	6
10/20/2023 10:15	7.83	3.99	7.8	4.61	5.58	6.21	10.16	7.18
10/20/2023 10:30	8.31	4.33	7.99	4.6	5.59	6.21	12.02	7.38
10/20/2023 10:45	13.85	4.5	7.97	4.43	5.56	6.55	13.09	7.45
10/20/2023 11:00	9.12	4.77	8.5	5.15	6.11	6.65	12.2	7.89
10/20/2023 11:15	8.2	4.14	7.62		5.98	5.82	10.44	6.73
10/20/2023 11:30	7.09	3.38	6.3		4.65	5.21	9.79	5.58
10/20/2023 11:45	9.27	4.34	8.24		6.18	6.68	10.38	7.6
10/20/2023 12:00	9.7	5.01	9.04	5.79	6.07	7.03	9.99	8.47
10/20/2023 12:15	9.61	4.86	9	5.48	5.9	6.67	9.9	7.99
10/20/2023 12:30	8.25	4.64	8.34		5.23	6.07	9.7	7.31
10/20/2023 12:45	7.47	4.28	7.8		4.89	6.25	11.56	7.18
10/20/2023 13:00	7.39	4.1	7.61	4.52	4.61	5.81	12.69	6.45
10/20/2023 13:15	7.18	3.82	7.18		4.39	5.78	10.11	6.59
10/20/2023 13:30	9.13	3.99	7.39		4.74	5.83	11.08	6.85
10/20/2023 13:45	7.53	3.77	7.64		5.15	5.69	9.25	6.34
10/20/2023 14:00	7.21	3.8	10.17		4.67	5.63	9.23	6.13
10/20/2023 14:15	6.68	4.13	12.45		5.43	5.5	9.81	6.08
10/20/2023 14:30	6.93	3.79	6.59		5.26	5.77	9.38	6.13
10/20/2023 14:45	6.86	3.66	6.25		4.57	5.22	8.86	5.4
10/20/2023 15:00	6.5	3.34	5.81		4.35	5.59	8.66	5.5
10/20/2023 15:15	5.58	3.39	5.54		4.14	6.2	8.44	5.24
10/20/2023 15:30	5.89	2.76	4.31		3.64	4.57	7.78	4.29
10/20/2023 15:45	5.91	3.21	5.02		4.39	4.69	8.45	4.37
10/20/2023 16:00	9.28	3.48	5.98		6.09	5.56	10.31	5.74
10/20/2023 16:15	7.31	3.43	6		4.58	5.28	8.63	5.2
10/20/2023 16:30	5.9	3.52	5.73		4.46	5.23	8.44	5.47
10/20/2023 16:45	4.13	2.97	4.87		3.34	4.34	7.34	3.76
10/20/2023 17:00		3.18	4.39		3.58	187.89	7.17	
10/20/2023 17:15		3.28	5.19		4.04			
10/20/2023 17:30		3.05	4.6					

Daily Readings - PM10
Data export
10/20/2023 12:00:00 AM to 10/20/2023 11:59:00 PM
Averaging period: 15 minutes



Target Analyte	Admin Level	Normal (green)	Alert Limit (yellow)	Response Limit (orange)	Action Limit (red)
Respirable particulate matter (PM10) *	>75 ug/m3 to 100 ug/m3 as a 15 minute TWA	<=100 ug/m3 as a 15 minute TWA	>100 ug/m3 and <=150 ug/m3 as a 15 minute TWA	See Alert Limit criteria	>150 ug/m3 as a 15 minute TWA