

# Gowanus CSO Tank - CP2 Daily CAMP Report

**Date:** 4/17/2024

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.

|                                   |                                                                                                                                                                         |                                                           |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| <b>Report Period:</b>             | Wednesday, April 17, 2024                                                                                                                                               |                                                           |
| <b>Weather</b>                    | Temperature: 50.4-59.8 °F<br>Precipitation: 0.00 inch<br>Relative Humidity: 62.70 %                                                                                     | Wind Speed: 0.30-2.90 mph<br>Prevailing Wind Direction: W |
| <b>Summary of Site Activities</b> | 1. CAMP monitoring approximately 24 hours a day.<br>2. Slurry Wall Excavation Operations.<br>3. There were no 15 min average exceedances for VOC and PM10 over the day. |                                                           |

**Figure 1 - CAMP Station Locations**



Daily Readings - VOCs

Data export

04/17/2024 00:00:00 to 04/17/2024 23:59:00

Averaging period: 15 minutes

| Time            | AMS-1                                | AMS-2                                | AMS-3                                | AMS-4                                | AMS-5                                | AMS-6                                | AMS-7                                | AMS-8                                |
|-----------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
|                 | VOC - AQS1<br>13032023-2241<br>(ppm) | VOC - AQS1<br>13032023-2244<br>(ppm) | VOC - AQS1<br>13032023-2240<br>(ppm) | VOC - AQS1<br>13032023-2238<br>(ppm) | VOC - AQS1<br>13032023-2239<br>(ppm) | VOC - AQS1<br>13032023-2237<br>(ppm) | VOC - AQS1<br>13032023-2243<br>(ppm) | VOC - AQS1<br>13032023-2242<br>(ppm) |
| 4/17/2024 0:00  | 0                                    | 0                                    | 0                                    | 0.08                                 | 0.04                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 0:15  | 0                                    | 0                                    | 0                                    | 0.1                                  | 0.02                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 0:30  | 0                                    | 0                                    | 0                                    | 0.16                                 | 0.02                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 0:45  | 0                                    | 0                                    | 0                                    | 0.12                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 4/17/2024 1:00  | 0.01                                 | 0.01                                 | 0                                    | 0.13                                 | 0.04                                 | 0                                    | 0.05                                 | 0                                    |
| 4/17/2024 1:15  | 0.01                                 | 0.05                                 | 0                                    | 0.19                                 | 0.05                                 | 0                                    | 0.03                                 | 0                                    |
| 4/17/2024 1:30  | 0.01                                 |                                      | 0                                    | 0.23                                 | 0.1                                  | 0.01                                 | 0.01                                 | 0                                    |
| 4/17/2024 1:45  | 0                                    |                                      |                                      | 0.14                                 | 0.13                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 2:00  | 0                                    |                                      |                                      | 0.14                                 |                                      | 0.01                                 | 0                                    | 0                                    |
| 4/17/2024 2:15  | 0.03                                 |                                      |                                      | 0.27                                 |                                      | 0.03                                 | 0.03                                 | 0.03                                 |
| 4/17/2024 2:30  | 0.05                                 |                                      |                                      |                                      |                                      | 0.03                                 | 0.1                                  | 0.04                                 |
| 4/17/2024 2:45  | 0.07                                 |                                      |                                      |                                      |                                      | 0                                    | 0.06                                 | 0.01                                 |
| 4/17/2024 3:00  | 0.01                                 |                                      |                                      |                                      |                                      | 0.01                                 | 0.01                                 | 0                                    |
| 4/17/2024 3:15  | 0.01                                 |                                      |                                      |                                      |                                      | 0.01                                 | 0                                    | 0                                    |
| 4/17/2024 3:30  | 0.01                                 |                                      |                                      |                                      |                                      | 0.01                                 | 0                                    | 0                                    |
| 4/17/2024 3:45  | 0.01                                 |                                      |                                      |                                      |                                      | 0                                    | 0                                    | 0                                    |
| 4/17/2024 4:00  | 0.02                                 |                                      |                                      |                                      |                                      | 0.01                                 | 0.02                                 | 0.01                                 |
| 4/17/2024 4:15  | 0.03                                 |                                      |                                      |                                      |                                      | 0.01                                 | 0.04                                 | 0.02                                 |
| 4/17/2024 4:30  | 0.04                                 |                                      |                                      |                                      |                                      | 0.01                                 | 0.03                                 | 0.01                                 |
| 4/17/2024 4:45  | 0.02                                 |                                      |                                      |                                      |                                      | 0.01                                 | 0.01                                 | 0.01                                 |
| 4/17/2024 5:00  | 0.01                                 |                                      |                                      |                                      |                                      | 0                                    | 0                                    | 0                                    |
| 4/17/2024 5:15  | 0.01                                 |                                      |                                      |                                      | 0.02                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 5:30  | 0.01                                 | 0.08                                 | 0.01                                 |                                      | 0.05                                 | 0.01                                 | 0                                    | 0                                    |
| 4/17/2024 5:45  | 0.01                                 | 0.06                                 | 0                                    |                                      | 0.02                                 | 0.04                                 | 0                                    | 0.02                                 |
| 4/17/2024 6:00  | 0.01                                 | 0.07                                 | 0                                    |                                      | 0.02                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 6:15  | 0.02                                 | 0.04                                 | 0                                    | 0.21                                 | 0.18                                 | 0.01                                 | 0.02                                 | 0                                    |
| 4/17/2024 6:30  | 0.04                                 | 0.02                                 | 0                                    | 0.1                                  | 0.03                                 | 0                                    | 0.01                                 | 0                                    |
| 4/17/2024 6:45  | 0.01                                 | 0.03                                 | 0                                    | 0.11                                 | 0.02                                 | 0                                    | 0.01                                 | 0                                    |
| 4/17/2024 7:00  | 0.03                                 | 0.04                                 | 0                                    | 0.04                                 | 0.03                                 | 0                                    | 0.01                                 | 0.01                                 |
| 4/17/2024 7:15  | 0.02                                 | 0.04                                 | 0                                    | 0.04                                 | 0.03                                 | 0.01                                 | 0.01                                 | 0.01                                 |
| 4/17/2024 7:30  | 0.02                                 | 0.03                                 | 0                                    | 0.03                                 | 0.03                                 | 0.02                                 | 0.01                                 | 0.01                                 |
| 4/17/2024 7:45  | 0                                    | 0.05                                 | 0                                    | 0.01                                 | 0.02                                 | 0                                    | 0                                    | 0.01                                 |
| 4/17/2024 8:00  | 0                                    | 0.04                                 | 0                                    | 0                                    | 0.03                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 8:15  | 0                                    | 0.08                                 | 0                                    | 0.01                                 | 0.02                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 8:30  | 0                                    | 0.02                                 | 0                                    | 0                                    | 0.03                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 8:45  | 0.01                                 | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 9:00  | 0                                    | 0                                    | 0                                    | 0                                    | 0.04                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 9:15  | 0                                    | 0                                    | 0                                    | 0                                    | 0.03                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 9:30  | 0.01                                 | 0                                    | 0                                    | 0                                    | 0.03                                 | 0                                    | 0.01                                 | 0                                    |
| 4/17/2024 9:45  | 0                                    | 0                                    | 0                                    | 0                                    | 0.04                                 | 0                                    | 0.01                                 | 0.01                                 |
| 4/17/2024 10:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 10:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0.02                                 | 0                                    | 0.01                                 | 0                                    |
| 4/17/2024 10:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0.03                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 10:45 | 0                                    | 0.01                                 | 0                                    | 0                                    | 0.04                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 11:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 11:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0.04                                 | 0                                    | 0.01                                 | 0                                    |
| 4/17/2024 11:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0.04                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 11:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0.06                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 12:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0.07                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 12:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0.06                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 12:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0.05                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 12:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 13:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0.07                                 | 0.01                                 | 0                                    | 0                                    |
| 4/17/2024 13:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0.07                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 13:30 | 0                                    | 0.02                                 | 0                                    | 0                                    | 0.05                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 13:45 | 0                                    | 0.06                                 | 0                                    | 0                                    | 0.1                                  | 0                                    | 0.01                                 | 0.01                                 |
| 4/17/2024 14:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0.04                                 | 0.01                                 | 0.01                                 | 0.01                                 |
| 4/17/2024 14:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0.07                                 | 0.01                                 | 0.01                                 | 0.01                                 |
| 4/17/2024 14:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0.04                                 | 0                                    | 0.01                                 | 0                                    |
| 4/17/2024 14:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0.04                                 | 0.01                                 | 0.01                                 | 0.01                                 |
| 4/17/2024 15:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 15:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0.03                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 15:30 | 0                                    |                                      | 0                                    | 0                                    | 0.02                                 | 0.01                                 | 0                                    | 0                                    |
| 4/17/2024 15:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 16:00 | 0                                    | 0.01                                 | 0                                    | 0.03                                 | 0.03                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 16:15 |                                      | 0                                    | 0                                    | 0.03                                 | 0.03                                 | 0                                    |                                      | 0                                    |

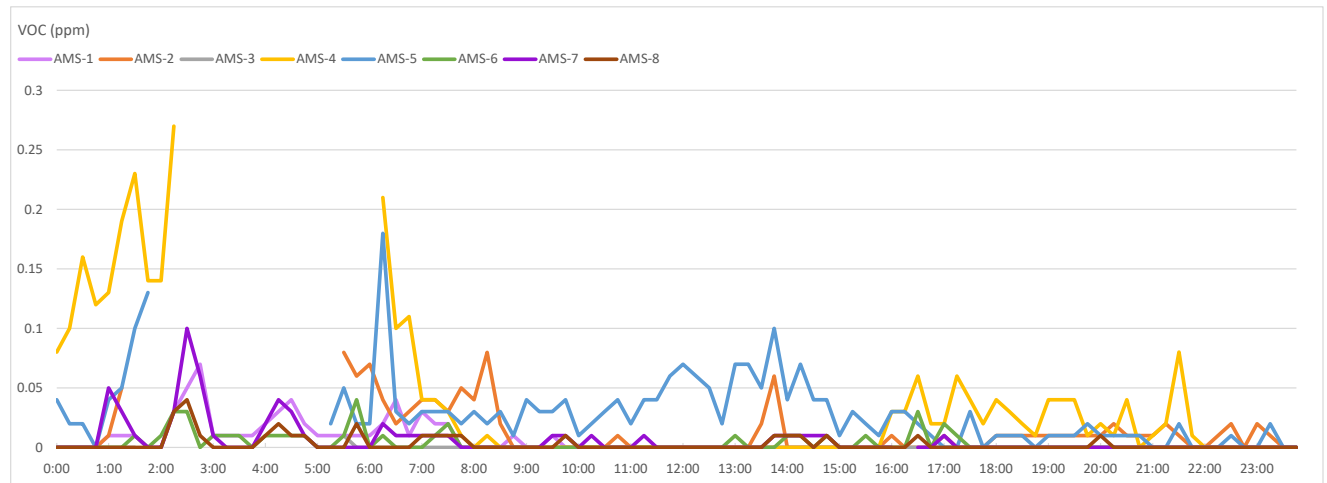
Daily Readings - VOCs

Data export

04/17/2024 00:00:00 to 04/17/2024 23:59:00

Averaging period: 15 minutes

| Time            | AMS-1                                | AMS-2                                | AMS-3                                | AMS-4                                | AMS-5                                | AMS-6                                | AMS-7                                | AMS-8                                |
|-----------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
|                 | VOC - AQS1<br>13032023-2241<br>(ppm) | VOC - AQS1<br>13032023-2244<br>(ppm) | VOC - AQS1<br>13032023-2240<br>(ppm) | VOC - AQS1<br>13032023-2238<br>(ppm) | VOC - AQS1<br>13032023-2239<br>(ppm) | VOC - AQS1<br>13032023-2237<br>(ppm) | VOC - AQS1<br>13032023-2243<br>(ppm) | VOC - AQS1<br>13032023-2242<br>(ppm) |
| 4/17/2024 16:30 | 0                                    | 0                                    | 0                                    | 0.06                                 | 0.02                                 | 0.03                                 | 0                                    | 0.01                                 |
| 4/17/2024 16:45 | 0                                    | 0                                    | 0                                    | 0.02                                 | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 17:00 | 0                                    | 0.01                                 | 0                                    | 0.02                                 | 0                                    | 0.02                                 | 0.01                                 | 0                                    |
| 4/17/2024 17:15 | 0                                    | 0                                    | 0                                    | 0.06                                 | 0                                    | 0.01                                 | 0                                    | 0                                    |
| 4/17/2024 17:30 | 0                                    | 0                                    | 0                                    | 0.04                                 | 0.03                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 17:45 | 0                                    | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 4/17/2024 18:00 | 0                                    | 0.01                                 | 0                                    | 0.04                                 | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 18:15 | 0                                    | 0.01                                 | 0                                    | 0.03                                 | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 18:30 | 0                                    | 0.01                                 | 0                                    | 0.02                                 | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 18:45 | 0                                    | 0.01                                 | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 4/17/2024 19:00 | 0                                    | 0.01                                 | 0                                    | 0.04                                 | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 19:15 | 0                                    | 0.01                                 | 0                                    | 0.04                                 | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 19:30 | 0                                    | 0.01                                 | 0                                    | 0.04                                 | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 19:45 | 0                                    | 0.01                                 | 0                                    | 0.01                                 | 0.02                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 20:00 | 0                                    | 0.01                                 | 0                                    | 0.02                                 | 0.01                                 | 0                                    | 0                                    | 0.01                                 |
| 4/17/2024 20:15 | 0                                    | 0.02                                 | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 20:30 | 0                                    | 0.01                                 | 0                                    | 0.04                                 | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 20:45 | 0                                    | 0.01                                 | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 21:00 | 0                                    | 0.01                                 | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 4/17/2024 21:15 | 0                                    | 0.02                                 | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 4/17/2024 21:30 | 0                                    | 0.01                                 | 0                                    | 0.08                                 | 0.02                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 21:45 | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 4/17/2024 22:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 4/17/2024 22:15 | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 4/17/2024 22:30 | 0                                    | 0.02                                 | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 22:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 4/17/2024 23:00 | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 4/17/2024 23:15 | 0                                    | 0.01                                 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    |
| 4/17/2024 23:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 4/17/2024 23:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |



| 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  
 04/17/2024 00:00:00 to 04/17/2024 23:59:00  
 Averaging period: 15 minutes

| Time            | AMS-1                                   | AMS-2                                   | AMS-3                                   | AMS-4                                   | AMS-5                                   | AMS-6                                   | AMS-7                                   | AMS-8                                   |
|-----------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|
|                 | PM10 - AQS1<br>13032023-2241<br>(µg/m³) | PM10 - AQS1<br>13032023-2244<br>(µg/m³) | PM10 - AQS1<br>13032023-2240<br>(µg/m³) | PM10 - AQS1<br>13032023-2238<br>(µg/m³) | PM10 - AQS1<br>13032023-2239<br>(µg/m³) | PM10 - AQS1<br>13032023-2237<br>(µg/m³) | PM10 - AQS1<br>13032023-2243<br>(µg/m³) | PM10 - AQS1<br>13032023-2242<br>(µg/m³) |
| 4/17/2024 0:00  | 3.1                                     | 2.89                                    | 18.41                                   | 5.85                                    | 7.01                                    | 6.34                                    | 2.5                                     | 2.59                                    |
| 4/17/2024 0:15  | 1.9                                     | 1.69                                    | 2.84                                    | 5.31                                    | 4.81                                    | 5.25                                    | 1.65                                    | 1.8                                     |
| 4/17/2024 0:30  | 2.02                                    | 1.81                                    | 10.75                                   | 5.1                                     | 7.02                                    | 5.25                                    | 1.84                                    | 1.77                                    |
| 4/17/2024 0:45  | 2.1                                     | 1.63                                    | 20                                      | 6.91                                    | 10.91                                   | 5.21                                    | 1.86                                    | 1.87                                    |
| 4/17/2024 1:00  | 2.65                                    | 13.49                                   | 43.66                                   | 10.7                                    | 17.15                                   | 5.39                                    | 2.29                                    | 2.09                                    |
| 4/17/2024 1:15  | 3.17                                    | 28.35                                   | 57.24                                   | 15.42                                   | 11.53                                   | 5.78                                    | 2.42                                    | 2.44                                    |
| 4/17/2024 1:30  | 2.79                                    |                                         | 50.11                                   | 17.25                                   | 20.95                                   | 6.27                                    | 2.14                                    | 2.61                                    |
| 4/17/2024 1:45  | 2.55                                    |                                         |                                         | 11.78                                   | 35.8                                    | 6.31                                    | 2.04                                    | 2.6                                     |
| 4/17/2024 2:00  | 3.55                                    |                                         |                                         | 15.81                                   |                                         | 6.16                                    | 2.25                                    | 2.79                                    |
| 4/17/2024 2:15  | 7.69                                    |                                         |                                         | 15.28                                   |                                         | 11.74                                   | 5.3                                     | 7.66                                    |
| 4/17/2024 2:30  | 14.34                                   |                                         |                                         |                                         |                                         | 9.84                                    | 10.65                                   | 11.62                                   |
| 4/17/2024 2:45  | 9.81                                    |                                         |                                         |                                         |                                         | 6.97                                    | 5.9                                     | 4.26                                    |
| 4/17/2024 3:00  | 3.97                                    |                                         |                                         |                                         |                                         | 7.07                                    | 3.59                                    | 3.45                                    |
| 4/17/2024 3:15  | 4.03                                    |                                         |                                         |                                         |                                         | 6.83                                    | 2.77                                    | 3.3                                     |
| 4/17/2024 3:30  | 4.36                                    |                                         |                                         |                                         |                                         | 6.89                                    | 3.13                                    | 3.32                                    |
| 4/17/2024 3:45  | 4.57                                    |                                         |                                         |                                         |                                         | 7.03                                    | 3.63                                    | 3.88                                    |
| 4/17/2024 4:00  | 5.73                                    |                                         |                                         |                                         |                                         | 7.72                                    | 4.04                                    | 5.14                                    |
| 4/17/2024 4:15  | 9.51                                    |                                         |                                         |                                         |                                         | 8.2                                     | 5.36                                    | 6.93                                    |
| 4/17/2024 4:30  | 5.47                                    |                                         |                                         |                                         |                                         | 7.7                                     | 3.75                                    | 4.44                                    |
| 4/17/2024 4:45  | 3.67                                    |                                         |                                         |                                         |                                         | 6.94                                    | 2.72                                    | 3.61                                    |
| 4/17/2024 5:00  | 3.25                                    |                                         |                                         |                                         |                                         | 6.05                                    | 2.43                                    | 3.15                                    |
| 4/17/2024 5:15  | 3.22                                    |                                         |                                         |                                         | 18.94                                   | 5.97                                    | 2.56                                    | 3.48                                    |
| 4/17/2024 5:30  | 3.76                                    | 48.42                                   | 86.29                                   |                                         | 15.02                                   | 6.83                                    | 2.55                                    | 3.45                                    |
| 4/17/2024 5:45  | 5.13                                    | 43.93                                   | 62.85                                   |                                         | 11.99                                   | 13.51                                   | 2.8                                     | 4.93                                    |
| 4/17/2024 6:00  | 4.07                                    | 58.68                                   | 81.34                                   |                                         | 12.63                                   | 6.71                                    | 2.53                                    | 4.24                                    |
| 4/17/2024 6:15  | 7.14                                    | 32.57                                   | 81.06                                   | 24.09                                   | 35.49                                   | 7.92                                    | 3.78                                    | 4.1                                     |
| 4/17/2024 6:30  | 4.24                                    | 4.06                                    | 56.09                                   | 12.64                                   | 10.07                                   | 6.86                                    | 3.22                                    | 3.28                                    |
| 4/17/2024 6:45  | 4.98                                    | 19.26                                   | 54.64                                   | 5.41                                    | 8.15                                    | 7.85                                    | 3.26                                    | 4.09                                    |
| 4/17/2024 7:00  | 7.19                                    | 12.38                                   | 32.96                                   | 5.59                                    | 8.43                                    | 9.63                                    | 3.94                                    | 5.31                                    |
| 4/17/2024 7:15  | 7.24                                    | 8.75                                    | 24.35                                   | 7.9                                     | 7.11                                    | 10.58                                   | 4.89                                    | 5.97                                    |
| 4/17/2024 7:30  | 6.24                                    | 10.55                                   | 14.74                                   | 5.13                                    | 5.83                                    | 10.9                                    | 4.7                                     | 5.65                                    |
| 4/17/2024 7:45  | 6.35                                    | 8.11                                    | 12                                      | 3.77                                    | 4.68                                    | 9.1                                     | 4.65                                    | 5.01                                    |
| 4/17/2024 8:00  | 6.61                                    | 6.91                                    | 11.57                                   | 3.44                                    | 4.27                                    | 8.11                                    | 3.69                                    | 4.1                                     |
| 4/17/2024 8:15  | 4.08                                    | 7.54                                    | 10.78                                   | 3.26                                    | 3.94                                    | 7.5                                     | 2.78                                    | 3.45                                    |
| 4/17/2024 8:30  | 4.13                                    | 5.74                                    | 9.52                                    | 2.82                                    | 4.64                                    | 9.92                                    | 2.58                                    | 3.28                                    |
| 4/17/2024 8:45  | 6.15                                    | 6.81                                    | 11.26                                   | 3.44                                    | 4.83                                    | 7.64                                    | 2.65                                    | 3.41                                    |
| 4/17/2024 9:00  | 3.83                                    | 6.46                                    | 11.82                                   | 2.69                                    | 4.7                                     | 8.27                                    | 2.48                                    | 7.9                                     |
| 4/17/2024 9:15  | 4.31                                    | 6.34                                    | 10.3                                    | 2.73                                    | 7.73                                    | 7.1                                     | 2.75                                    | 3.91                                    |
| 4/17/2024 9:30  | 4.63                                    | 5.59                                    | 9.81                                    | 3.35                                    | 7.67                                    | 7.84                                    | 3.69                                    | 4.46                                    |
| 4/17/2024 9:45  | 4.37                                    | 5                                       | 8.22                                    | 3.21                                    | 8.77                                    | 8.39                                    | 4.3                                     | 4.8                                     |
| 4/17/2024 10:00 | 4.33                                    | 4.89                                    | 8.4                                     | 2.89                                    | 4.8                                     | 8.08                                    | 3.74                                    | 5.03                                    |
| 4/17/2024 10:15 | 4.58                                    | 4.43                                    | 7.73                                    | 2.6                                     | 4.18                                    | 11.59                                   | 3.41                                    | 4.43                                    |
| 4/17/2024 10:30 | 4.81                                    | 4.64                                    | 7.74                                    | 2.28                                    | 4.3                                     | 12.06                                   | 2.93                                    | 4.02                                    |
| 4/17/2024 10:45 | 3.75                                    | 6.7                                     | 14.2                                    | 3.72                                    | 4.04                                    | 8.29                                    | 2.23                                    | 3.58                                    |
| 4/17/2024 11:00 | 3.39                                    | 5.03                                    | 8.84                                    | 2.68                                    | 3.82                                    | 7.63                                    | 2.39                                    | 3.25                                    |
| 4/17/2024 11:15 | 3.55                                    | 4.2                                     | 9.28                                    | 2.66                                    | 4                                       | 16.2                                    | 2.83                                    | 4.33                                    |
| 4/17/2024 11:30 | 4.15                                    | 4.07                                    | 8.12                                    | 3.06                                    | 4.69                                    | 9.52                                    | 3.73                                    | 4.82                                    |
| 4/17/2024 11:45 | 3.81                                    | 4.02                                    | 9.11                                    | 2.83                                    | 5.12                                    | 8.36                                    | 2.88                                    | 4.51                                    |
| 4/17/2024 12:00 | 4.34                                    | 4.09                                    | 8.33                                    | 3.58                                    | 5.99                                    | 9.01                                    | 3.2                                     | 3.84                                    |
| 4/17/2024 12:15 | 4.53                                    | 4.65                                    | 7.5                                     | 3.03                                    | 4.04                                    | 10.48                                   | 3.98                                    | 3.89                                    |
| 4/17/2024 12:30 | 4.04                                    | 4.28                                    | 7.39                                    | 2.66                                    | 3.95                                    | 10.28                                   | 3.97                                    | 3.88                                    |
| 4/17/2024 12:45 | 7.08                                    | 4.83                                    | 9.73                                    | 2.91                                    | 4.73                                    | 8.45                                    | 3.49                                    | 4.27                                    |
| 4/17/2024 13:00 | 5.04                                    | 4.65                                    | 8.22                                    | 2.99                                    | 10.47                                   | 8.73                                    | 3.75                                    | 4.8                                     |
| 4/17/2024 13:15 | 4.84                                    | 4.98                                    | 8.84                                    | 3.12                                    | 8.22                                    | 7.94                                    | 3.79                                    | 5.02                                    |
| 4/17/2024 13:30 | 4.24                                    | 5.24                                    | 8.96                                    | 3.18                                    | 5.55                                    | 7.79                                    | 3.35                                    | 5.74                                    |
| 4/17/2024 13:45 | 4.69                                    | 5.19                                    | 8.99                                    | 3.08                                    | 6.85                                    | 7.82                                    | 4.19                                    | 5.07                                    |
| 4/17/2024 14:00 | 6.17                                    | 5.69                                    | 10.22                                   | 3.45                                    | 6.03                                    | 9.13                                    | 4.6                                     | 5.42                                    |
| 4/17/2024 14:15 | 7.09                                    | 5.89                                    | 9.31                                    | 3.42                                    | 5.34                                    | 8.54                                    | 4.27                                    | 5.26                                    |
| 4/17/2024 14:30 | 5.57                                    | 5.67                                    | 9.88                                    | 3.59                                    | 4.78                                    | 7.97                                    | 4.33                                    | 5.35                                    |
| 4/17/2024 14:45 | 8.44                                    | 6.24                                    | 11.77                                   | 4.38                                    | 5.56                                    | 8.5                                     | 3.92                                    | 5.61                                    |
| 4/17/2024 15:00 | 5.26                                    | 7.16                                    | 11.6                                    | 3.71                                    | 5.05                                    | 8.35                                    | 3.68                                    | 5.42                                    |
| 4/17/2024 15:15 | 5.62                                    | 5.93                                    | 12.35                                   | 3.86                                    | 5.17                                    | 8.36                                    | 4.01                                    | 5.75                                    |
| 4/17/2024 15:30 | 6.01                                    |                                         | 12.49                                   | 4.27                                    | 5.81                                    | 8.83                                    | 4.39                                    | 6.27                                    |
| 4/17/2024 15:45 | 5.6                                     | 7.88                                    | 13.22                                   | 4.61                                    | 5.68                                    | 9.24                                    | 3.82                                    | 6.66                                    |
| 4/17/2024 16:00 | 5.98                                    | 8.38                                    | 14.48                                   | 4.28                                    | 8.35                                    | 8.8                                     | 3.76                                    | 6.68                                    |
| 4/17/2024 16:15 |                                         | 8.12                                    | 13.39                                   | 4.37                                    | 10.22                                   | 8.83                                    |                                         | 6.98                                    |

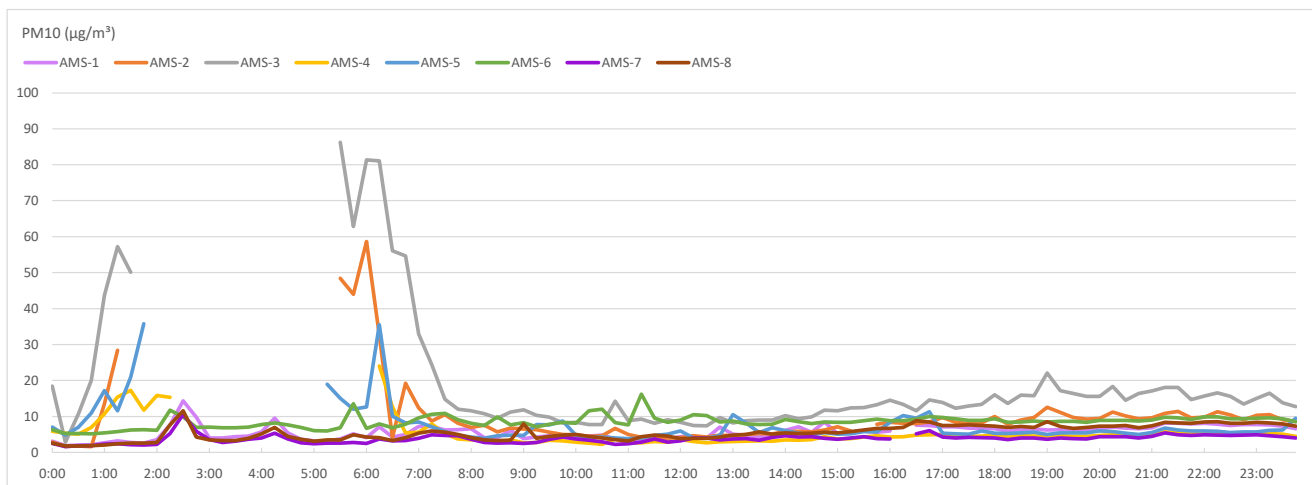
Daily Readings - PM10

Data export

04/17/2024 00:00:00 to 04/17/2024 23:59:00

Averaging period: 15 minutes

| Time            | AMS-1                                                        | AMS-2                                                        | AMS-3                                                        | AMS-4                                                        | AMS-5                                                        | AMS-6                                                        | AMS-7                                                        | AMS-8                                                        |
|-----------------|--------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|
|                 | PM10 - AQS1<br>13032023-2241<br>( $\mu\text{g}/\text{m}^3$ ) | PM10 - AQS1<br>13032023-2244<br>( $\mu\text{g}/\text{m}^3$ ) | PM10 - AQS1<br>13032023-2240<br>( $\mu\text{g}/\text{m}^3$ ) | PM10 - AQS1<br>13032023-2238<br>( $\mu\text{g}/\text{m}^3$ ) | PM10 - AQS1<br>13032023-2239<br>( $\mu\text{g}/\text{m}^3$ ) | PM10 - AQS1<br>13032023-2237<br>( $\mu\text{g}/\text{m}^3$ ) | PM10 - AQS1<br>13032023-2243<br>( $\mu\text{g}/\text{m}^3$ ) | PM10 - AQS1<br>13032023-2242<br>( $\mu\text{g}/\text{m}^3$ ) |
| 4/17/2024 16:30 | 7.55                                                         | 8                                                            | 11.59                                                        | 4.84                                                         | 9.51                                                         | 9.3                                                          | 5.18                                                         | 8.84                                                         |
| 4/17/2024 16:45 | 7.51                                                         | 8.42                                                         | 14.64                                                        | 4.89                                                         | 11.32                                                        | 9.97                                                         | 6.04                                                         | 8.44                                                         |
| 4/17/2024 17:00 | 7.09                                                         | 9.73                                                         | 13.93                                                        | 5.01                                                         | 5.38                                                         | 9.7                                                          | 4.31                                                         | 7.46                                                         |
| 4/17/2024 17:15 | 7.09                                                         | 8.39                                                         | 12.29                                                        | 4.81                                                         | 5.19                                                         | 9.36                                                         | 4.04                                                         | 7.44                                                         |
| 4/17/2024 17:30 | 6.77                                                         | 8.05                                                         | 12.92                                                        | 4.43                                                         | 5.04                                                         | 8.94                                                         | 4.16                                                         | 7.64                                                         |
| 4/17/2024 17:45 | 6.72                                                         | 8.22                                                         | 13.34                                                        | 4.54                                                         | 5.97                                                         | 8.94                                                         | 4.09                                                         | 7.5                                                          |
| 4/17/2024 18:00 | 6.6                                                          | 9.95                                                         | 16.01                                                        | 4.92                                                         | 5.38                                                         | 9.36                                                         | 3.98                                                         | 7.32                                                         |
| 4/17/2024 18:15 | 5.86                                                         | 7.81                                                         | 13.58                                                        | 4.28                                                         | 5.22                                                         | 8.39                                                         | 3.53                                                         | 6.99                                                         |
| 4/17/2024 18:30 | 6.38                                                         | 8.96                                                         | 15.94                                                        | 4.71                                                         | 5.44                                                         | 8.42                                                         | 4                                                            | 7.18                                                         |
| 4/17/2024 18:45 | 6.46                                                         | 9.72                                                         | 15.78                                                        | 4.57                                                         | 5.58                                                         | 8.76                                                         | 3.97                                                         | 6.91                                                         |
| 4/17/2024 19:00 | 6.27                                                         | 12.53                                                        | 22.06                                                        | 4.5                                                          | 5.03                                                         | 8.44                                                         | 3.67                                                         | 8.52                                                         |
| 4/17/2024 19:15 | 6.34                                                         | 11.1                                                         | 17.16                                                        | 4.59                                                         | 5.47                                                         | 8.62                                                         | 4                                                            | 7.21                                                         |
| 4/17/2024 19:30 | 6.24                                                         | 9.68                                                         | 16.34                                                        | 4.47                                                         | 5.44                                                         | 8.68                                                         | 3.82                                                         | 6.72                                                         |
| 4/17/2024 19:45 | 6.26                                                         | 9.27                                                         | 15.62                                                        | 4.42                                                         | 5.43                                                         | 8.39                                                         | 3.78                                                         | 6.91                                                         |
| 4/17/2024 20:00 | 6.62                                                         | 9.44                                                         | 15.55                                                        | 4.74                                                         | 6                                                            | 8.91                                                         | 4.34                                                         | 7.28                                                         |
| 4/17/2024 20:15 | 7.03                                                         | 11.26                                                        | 18.33                                                        | 4.89                                                         | 5.82                                                         | 8.88                                                         | 4.38                                                         | 7.31                                                         |
| 4/17/2024 20:30 | 6.8                                                          | 10.18                                                        | 14.52                                                        | 4.87                                                         | 5.36                                                         | 8.94                                                         | 4.35                                                         | 7.49                                                         |
| 4/17/2024 20:45 | 6.58                                                         | 9.36                                                         | 16.39                                                        | 4.7                                                          | 4.99                                                         | 8.71                                                         | 4.04                                                         | 6.87                                                         |
| 4/17/2024 21:00 | 6.85                                                         | 9.66                                                         | 17.07                                                        | 4.85                                                         | 5.51                                                         | 9.02                                                         | 4.44                                                         | 7.37                                                         |
| 4/17/2024 21:15 | 8.17                                                         | 10.83                                                        | 18.05                                                        | 5.71                                                         | 6.76                                                         | 9.78                                                         | 5.47                                                         | 8.37                                                         |
| 4/17/2024 21:30 | 8.1                                                          | 11.41                                                        | 18.04                                                        | 5.55                                                         | 6.26                                                         | 9.58                                                         | 4.87                                                         | 8.23                                                         |
| 4/17/2024 21:45 | 7.91                                                         | 9.65                                                         | 14.67                                                        | 5.38                                                         | 5.93                                                         | 9.21                                                         | 4.75                                                         | 8.14                                                         |
| 4/17/2024 22:00 | 8.08                                                         | 9.82                                                         | 15.69                                                        | 5.56                                                         | 6                                                            | 9.89                                                         | 4.91                                                         | 8.46                                                         |
| 4/17/2024 22:15 | 7.84                                                         | 11.27                                                        | 16.59                                                        | 5.49                                                         | 5.89                                                         | 9.86                                                         | 4.82                                                         | 8.54                                                         |
| 4/17/2024 22:30 | 7.44                                                         | 10.38                                                        | 15.57                                                        | 5.27                                                         | 5.48                                                         | 9.36                                                         | 4.75                                                         | 8.08                                                         |
| 4/17/2024 22:45 | 7.73                                                         | 9.1                                                          | 13.44                                                        | 5.22                                                         | 5.7                                                          | 9.36                                                         | 4.84                                                         | 8.13                                                         |
| 4/17/2024 23:00 | 7.77                                                         | 10.31                                                        | 15.04                                                        | 5.36                                                         | 5.67                                                         | 9.56                                                         | 4.87                                                         | 8.34                                                         |
| 4/17/2024 23:15 | 7.67                                                         | 10.51                                                        | 16.43                                                        | 5.3                                                          | 6.13                                                         | 9.65                                                         | 4.64                                                         | 8.22                                                         |
| 4/17/2024 23:30 | 7.31                                                         | 9.11                                                         | 13.81                                                        | 5.08                                                         | 6.21                                                         | 9.32                                                         | 4.33                                                         | 7.91                                                         |
| 4/17/2024 23:45 | 6.63                                                         | 8.58                                                         | 12.74                                                        | 4.49                                                         | 9.5                                                          | 8.55                                                         | 4.03                                                         | 7.32                                                         |



| 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 |