

# Gowanus CSO Tank - CP2 Daily CAMP Report

**Date:** 5/17/2024

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>             | Friday, May 17, 2024                                                                                                                                                                                                                 |                                                           |
| <b>Weather</b>                    | Temperature: 59.4-73.1 °F<br>Precipitation: 0.00 inch<br>Relative Humidity: 64.95 %                                                                                                                                                  | Wind Speed: 0.62-2.90 mph<br>Prevailing Wind Direction: W |
| <b>Summary of Site Activities</b> | 1. CAMP monitoring approximately 20 hours a day.<br>2. Slurry wall excavation operations, soil loadout, and permeation grout operations.<br>3. There were no 15 min average exceedences for VOC and PM10 over the course of the day. |                                                           |

**Figure 1 - CAMP Station Locations**



Daily Readings - VOCs

Data export

05/17/2024 00:00:00 to 05/17/2024 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) |
| 5/17/2024 0:00  | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 0:15  | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 0:30  | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 0:45  | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 1:00  | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 1:15  | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 1:30  | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 1:45  | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 2:00  | 0                                    |                                      | 0                                    |                                      | 0                                    |                                      | 0                                    | 0                                    |
| 5/17/2024 2:15  |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |
| 5/17/2024 2:30  |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |
| 5/17/2024 2:45  |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |
| 5/17/2024 3:00  |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |
| 5/17/2024 3:15  |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |
| 5/17/2024 3:30  |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |
| 5/17/2024 3:45  |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |
| 5/17/2024 4:00  |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |
| 5/17/2024 4:15  |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |
| 5/17/2024 4:30  |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |
| 5/17/2024 4:45  |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |
| 5/17/2024 5:00  |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                      |
| 5/17/2024 5:15  |                                      |                                      |                                      |                                      | 0                                    |                                      |                                      |                                      |
| 5/17/2024 5:30  |                                      | 0                                    | 0                                    |                                      | 0                                    |                                      |                                      |                                      |
| 5/17/2024 5:45  |                                      | 0                                    | 0                                    |                                      | 0                                    | 0                                    | 0                                    |                                      |
| 5/17/2024 6:00  | 0.01                                 | 0                                    | 0                                    |                                      | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 6:15  | 0                                    | 0                                    | 0                                    | 0.04                                 | 0                                    | 0                                    | 0.01                                 | 0                                    |
| 5/17/2024 6:30  | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 6:45  | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 7:00  | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    |
| 5/17/2024 7:15  | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    |
| 5/17/2024 7:30  | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 7:45  | 0                                    | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 8:00  | 0                                    | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 8:15  | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 8:30  | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 8:45  | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    |
| 5/17/2024 9:00  | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 9:15  | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    |
| 5/17/2024 9:30  | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 9:45  | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 5/17/2024 10:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0.01                                 | 0                                    |
| 5/17/2024 10:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 10:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 10:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0.02                                 |
| 5/17/2024 11:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    |
| 5/17/2024 11:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 11:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 11:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 5/17/2024 12:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 5/17/2024 12:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0.03                                 | 0                                    | 0                                    | 0                                    |
| 5/17/2024 12:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 12:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 5/17/2024 13:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 5/17/2024 13:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 13:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0.01                                 | 0.01                                 |
| 5/17/2024 13:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 14:00 | 0                                    | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 14:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 14:30 | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 14:45 | 0                                    | 0                                    | 0                                    | 0.03                                 | 0                                    | 0                                    | 0                                    | 0.12                                 |
| 5/17/2024 15:00 | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 15:15 | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 15:30 | 0                                    | 0                                    | 0                                    | 0.03                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 15:45 | 0                                    | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 16:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    |
| 5/17/2024 16:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |

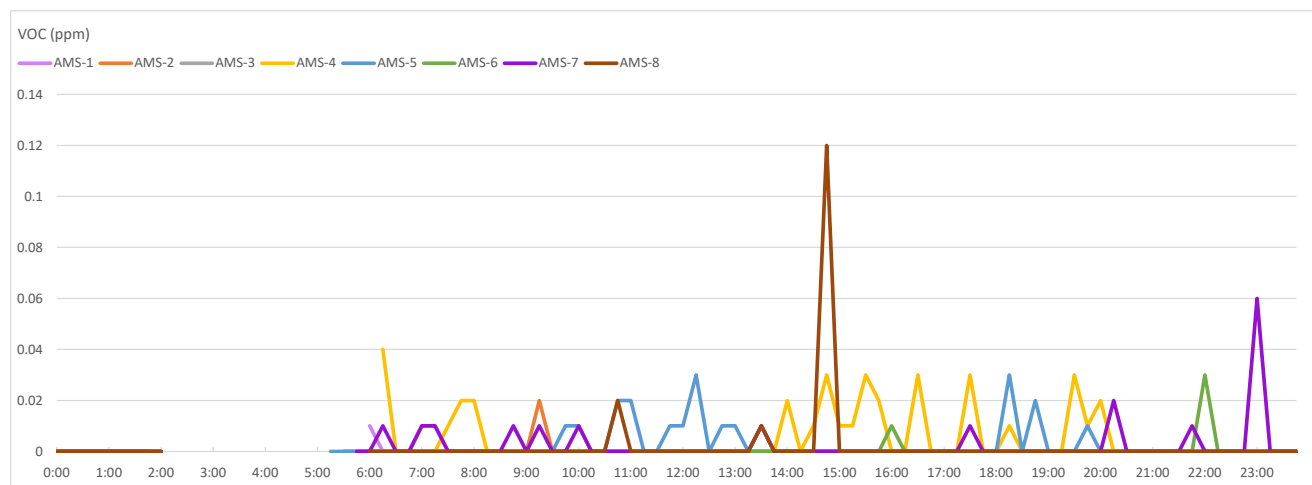
Daily Readings - VOCs

Data export

05/17/2024 00:00:00 to 05/17/2024 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) |
| 5/17/2024 16:30 | 0                                    | 0                                    | 0                                    | 0.03                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 16:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 17:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 17:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 17:30 | 0                                    | 0                                    | 0                                    | 0.03                                 | 0                                    | 0                                    | 0.01                                 | 0                                    |
| 5/17/2024 17:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 18:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 18:15 | 0                                    | 0                                    | 0                                    | 0.01                                 | 0.03                                 | 0                                    | 0                                    | 0                                    |
| 5/17/2024 18:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 18:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    |
| 5/17/2024 19:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 19:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 19:30 | 0                                    | 0                                    | 0                                    | 0.03                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 19:45 | 0                                    | 0                                    | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    |
| 5/17/2024 20:00 | 0                                    | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 20:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0.02                                 | 0                                    |
| 5/17/2024 20:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 20:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 21:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 21:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 21:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 21:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    |
| 5/17/2024 22:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0.03                                 | 0                                    | 0                                    |
| 5/17/2024 22:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 22:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 22:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 23:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0.06                                 | 0                                    |
| 5/17/2024 23:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 23:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 5/17/2024 23:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |



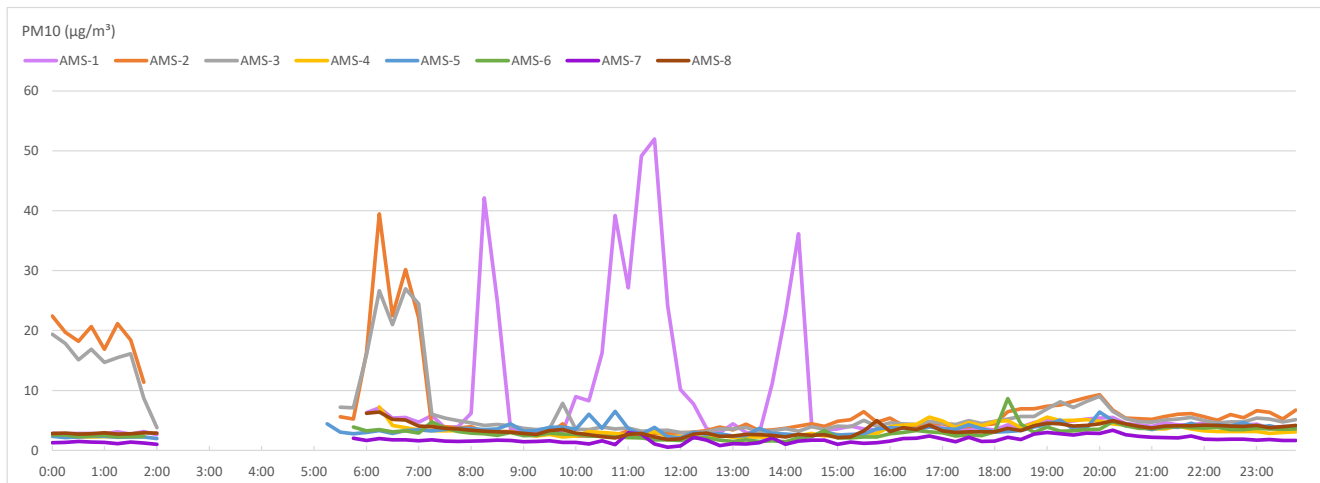
| Target Analyte               | Admin Level                                  | Normal (green)                               | Alert Limit (yellow)                                             | Response Limit (orange)                                     | Action Limit (red)                                    |
|------------------------------|----------------------------------------------|----------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------|
| 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  
 05/17/2024 00:00:00 to 05/17/2024 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) |
| 5/17/2024 0:00  | 2.86                                    | 22.43                                   | 19.41                                   | 2.64                                    | 2.34                                    | 2.62                                    | 1.27                                    | 2.85                                    |
| 5/17/2024 0:15  | 2.79                                    | 19.72                                   | 17.81                                   | 2.34                                    | 2.15                                    | 2.54                                    | 1.33                                    | 2.89                                    |
| 5/17/2024 0:30  | 2.85                                    | 18.23                                   | 15.13                                   | 2.25                                    | 2.22                                    | 2.29                                    | 1.49                                    | 2.74                                    |
| 5/17/2024 0:45  | 2.86                                    | 20.64                                   | 16.85                                   | 2.24                                    | 2.35                                    | 2.43                                    | 1.38                                    | 2.79                                    |
| 5/17/2024 1:00  | 2.78                                    | 16.87                                   | 14.67                                   | 2.29                                    | 2.34                                    | 2.51                                    | 1.33                                    | 2.94                                    |
| 5/17/2024 1:15  | 3.1                                     | 21.13                                   | 15.5                                    | 2.28                                    | 2.2                                     | 2.26                                    | 1.14                                    | 2.74                                    |
| 5/17/2024 1:30  | 2.73                                    | 18.43                                   | 16.13                                   | 2.26                                    | 2.27                                    | 2.35                                    | 1.38                                    | 2.78                                    |
| 5/17/2024 1:45  | 3.15                                    | 11.39                                   | 8.69                                    | 2.33                                    | 2.22                                    | 2.37                                    | 1.22                                    | 2.93                                    |
| 5/17/2024 2:00  | 2.63                                    |                                         | 3.77                                    |                                         | 2                                       |                                         | 1.02                                    | 2.88                                    |
| 5/17/2024 2:15  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 5/17/2024 2:30  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 5/17/2024 2:45  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 5/17/2024 3:00  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 5/17/2024 3:15  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 5/17/2024 3:30  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 5/17/2024 3:45  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 5/17/2024 4:00  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 5/17/2024 4:15  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 5/17/2024 4:30  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 5/17/2024 4:45  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 5/17/2024 5:00  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 5/17/2024 5:15  |                                         |                                         |                                         |                                         | 4.43                                    |                                         |                                         |                                         |
| 5/17/2024 5:30  |                                         | 5.59                                    | 7.19                                    |                                         | 3.03                                    |                                         |                                         |                                         |
| 5/17/2024 5:45  |                                         | 5.22                                    | 7.11                                    |                                         | 2.77                                    | 3.89                                    | 2.03                                    |                                         |
| 5/17/2024 6:00  | 6.33                                    | 16.34                                   | 15.95                                   |                                         | 2.97                                    | 3.25                                    | 1.65                                    | 6.18                                    |
| 5/17/2024 6:15  | 7.09                                    | 39.46                                   | 26.62                                   | 7.29                                    | 3.3                                     | 3.46                                    | 1.96                                    | 6.42                                    |
| 5/17/2024 6:30  | 5.41                                    | 22.5                                    | 21.01                                   | 4.19                                    | 2.83                                    | 3.1                                     | 1.77                                    | 5.17                                    |
| 5/17/2024 6:45  | 5.51                                    | 30.18                                   | 26.96                                   | 3.81                                    | 3.33                                    | 3.28                                    | 1.79                                    | 5.06                                    |
| 5/17/2024 7:00  | 4.69                                    | 22.13                                   | 24.47                                   | 3.41                                    | 3.43                                    | 2.91                                    | 1.6                                     | 4.04                                    |
| 5/17/2024 7:15  | 5.82                                    | 4.11                                    | 6.02                                    | 3.33                                    | 3.26                                    | 4.78                                    | 1.74                                    | 3.94                                    |
| 5/17/2024 7:30  | 3.8                                     | 3.94                                    | 5.38                                    | 3.26                                    | 3.45                                    | 3.72                                    | 1.56                                    | 3.7                                     |
| 5/17/2024 7:45  | 3.97                                    | 3.72                                    | 4.97                                    | 3.34                                    | 3.67                                    | 3.17                                    | 1.52                                    | 3.57                                    |
| 5/17/2024 8:00  | 6.18                                    | 3.94                                    | 4.6                                     | 3.24                                    | 3.64                                    | 2.91                                    | 1.56                                    | 3.38                                    |
| 5/17/2024 8:15  | 42.11                                   | 3.05                                    | 4.15                                    | 3.02                                    | 3.48                                    | 2.79                                    | 1.61                                    | 3.2                                     |
| 5/17/2024 8:30  | 24.75                                   | 3.15                                    | 4.33                                    | 2.8                                     | 3.59                                    | 2.53                                    | 1.73                                    | 3.08                                    |
| 5/17/2024 8:45  | 3.64                                    | 3.16                                    | 4.1                                     | 3.03                                    | 4.41                                    | 2.97                                    | 1.67                                    | 3.04                                    |
| 5/17/2024 9:00  | 3.02                                    | 2.67                                    | 3.7                                     | 2.79                                    | 3.22                                    | 2.46                                    | 1.43                                    | 2.81                                    |
| 5/17/2024 9:15  | 3.14                                    | 2.48                                    | 3.48                                    | 2.42                                    | 3.32                                    | 2.51                                    | 1.48                                    | 2.69                                    |
| 5/17/2024 9:30  | 3.57                                    | 2.86                                    | 3.62                                    | 2.68                                    | 3.87                                    | 2.9                                     | 1.59                                    | 3.34                                    |
| 5/17/2024 9:45  | 3.09                                    | 4.46                                    | 7.83                                    | 2.22                                    | 3.9                                     | 2.7                                     | 1.35                                    | 3.48                                    |
| 5/17/2024 10:00 | 8.98                                    | 2.42                                    | 3.51                                    | 2.39                                    | 3.55                                    | 2.66                                    | 1.33                                    | 2.9                                     |
| 5/17/2024 10:15 | 8.3                                     | 2.41                                    | 3.46                                    | 3.14                                    | 6.05                                    | 2.4                                     | 1.09                                    | 2.63                                    |
| 5/17/2024 10:30 | 16.24                                   | 2.69                                    | 3.88                                    | 3.02                                    | 3.71                                    | 2.36                                    | 1.58                                    | 2.3                                     |
| 5/17/2024 10:45 | 39.21                                   | 2.49                                    | 3.6                                     | 2.83                                    | 6.52                                    | 2.24                                    | 0.96                                    | 2.08                                    |
| 5/17/2024 11:00 | 27.15                                   | 3.28                                    | 3.73                                    | 2.54                                    | 3.62                                    | 2.12                                    | 2.93                                    | 2.67                                    |
| 5/17/2024 11:15 | 49.1                                    | 2.28                                    | 3.23                                    | 2.37                                    | 2.68                                    | 2.1                                     | 2.74                                    | 2.84                                    |
| 5/17/2024 11:30 | 51.97                                   | 2.76                                    | 3.34                                    | 3.15                                    | 3.84                                    | 1.75                                    | 1.09                                    | 2.27                                    |
| 5/17/2024 11:45 | 24.18                                   | 2.85                                    | 3.38                                    | 2.32                                    | 2.28                                    | 1.78                                    | 0.56                                    | 1.8                                     |
| 5/17/2024 12:00 | 10.16                                   | 2.92                                    | 2.98                                    | 2.32                                    | 2.09                                    | 1.65                                    | 0.77                                    | 1.94                                    |
| 5/17/2024 12:15 | 7.75                                    | 3.07                                    | 2.94                                    | 2.24                                    | 3.04                                    | 2.11                                    | 2.17                                    | 2.72                                    |
| 5/17/2024 12:30 | 3.61                                    | 3.29                                    | 3.13                                    | 2.06                                    | 2.65                                    | 2.11                                    | 1.71                                    | 2.87                                    |
| 5/17/2024 12:45 | 2.95                                    | 3.92                                    | 3.58                                    | 2.51                                    | 2.79                                    | 1.71                                    | 0.79                                    | 2.35                                    |
| 5/17/2024 13:00 | 4.45                                    | 3.43                                    | 3.57                                    | 2.18                                    | 2.4                                     | 1.48                                    | 1.14                                    | 2.42                                    |
| 5/17/2024 13:15 | 3.01                                    | 4.39                                    | 3.84                                    | 2.24                                    | 2.47                                    | 1.74                                    | 1.06                                    | 2.65                                    |
| 5/17/2024 13:30 | 2.73                                    | 3.29                                    | 3.04                                    | 2.22                                    | 3.71                                    | 1.49                                    | 1.31                                    | 2.62                                    |
| 5/17/2024 13:45 | 11.19                                   | 3.44                                    | 3.24                                    | 2.16                                    | 2.81                                    | 1.61                                    | 2.1                                     | 2.5                                     |
| 5/17/2024 14:00 | 22.59                                   | 3.7                                     | 3.64                                    | 2.64                                    | 2.73                                    | 1.47                                    | 1.01                                    | 2.27                                    |
| 5/17/2024 14:15 | 36.15                                   | 4.05                                    | 3.2                                     | 2.48                                    | 2.55                                    | 2.11                                    | 1.54                                    | 2.67                                    |
| 5/17/2024 14:30 | 4.34                                    | 4.43                                    | 3.96                                    | 2.82                                    | 2.33                                    | 2.3                                     | 1.73                                    | 2.51                                    |
| 5/17/2024 14:45 | 3.44                                    | 4                                       | 3.54                                    | 2.4                                     | 3.14                                    | 3.32                                    | 1.73                                    | 2.64                                    |
| 5/17/2024 15:00 | 3.6                                     | 4.88                                    | 4.06                                    | 2.68                                    | 2.57                                    | 2.1                                     | 1                                       | 2.15                                    |
| 5/17/2024 15:15 | 4.04                                    | 5.13                                    | 3.96                                    | 2.17                                    | 2.68                                    | 2.09                                    | 1.41                                    | 2.25                                    |
| 5/17/2024 15:30 | 3.57                                    | 6.49                                    | 5.04                                    | 2.83                                    | 2.72                                    | 2.27                                    | 1.2                                     | 3.26                                    |
| 5/17/2024 15:45 | 3.41                                    | 4.72                                    | 4.03                                    | 2.85                                    | 3.57                                    | 2.24                                    | 1.27                                    | 4.97                                    |
| 5/17/2024 16:00 | 3.78                                    | 5.37                                    | 4.61                                    | 3.94                                    | 3.78                                    | 2.76                                    | 1.57                                    | 3.18                                    |
| 5/17/2024 16:15 | 3.93                                    | 4.11                                    | 4.46                                    | 4.22                                    | 3.67                                    | 2.99                                    | 2                                       | 3.78                                    |

Daily Readings - PM10  
Data export  
05/17/2024 00:00:00 to 05/17/2024 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) |
| 5/17/2024 16:30 | 3.83                                    | 4.08                                    | 4.34                                    | 4.31                                    | 3.49                                    | 3.34                                    | 2.02                                    | 3.48                                    |
| 5/17/2024 16:45 | 4.42                                    | 4.56                                    | 4.84                                    | 5.55                                    | 3.91                                    | 3.09                                    | 2.38                                    | 4.22                                    |
| 5/17/2024 17:00 | 3.75                                    | 4.46                                    | 4.54                                    | 4.93                                    | 3.64                                    | 2.93                                    | 1.9                                     | 3.24                                    |
| 5/17/2024 17:15 | 3.4                                     | 3.91                                    | 4.33                                    | 3.82                                    | 3.51                                    | 2.42                                    | 1.45                                    | 2.97                                    |
| 5/17/2024 17:30 | 3.62                                    | 3.98                                    | 4.96                                    | 4.65                                    | 4.27                                    | 2.6                                     | 2.2                                     | 3.11                                    |
| 5/17/2024 17:45 | 3.66                                    | 4.24                                    | 4.47                                    | 4.11                                    | 3.63                                    | 2.48                                    | 1.49                                    | 3.11                                    |
| 5/17/2024 18:00 | 3.42                                    | 4.42                                    | 4.85                                    | 4.79                                    | 3.04                                    | 3.12                                    | 1.53                                    | 3.11                                    |
| 5/17/2024 18:15 | 4.3                                     | 6.45                                    | 5.25                                    | 4.96                                    | 3.15                                    | 8.66                                    | 2.18                                    | 3.67                                    |
| 5/17/2024 18:30 | 3.9                                     | 6.93                                    | 5.67                                    | 3.82                                    | 3.34                                    | 4.37                                    | 1.83                                    | 3.34                                    |
| 5/17/2024 18:45 | 4.67                                    | 6.92                                    | 5.64                                    | 4.53                                    | 3.92                                    | 3                                       | 2.73                                    | 4.09                                    |
| 5/17/2024 19:00 | 5.01                                    | 7.35                                    | 6.97                                    | 5.57                                    | 4.25                                    | 3.92                                    | 2.97                                    | 4.52                                    |
| 5/17/2024 19:15 | 4.76                                    | 7.56                                    | 8.13                                    | 4.96                                    | 5.07                                    | 3.23                                    | 2.77                                    | 4.44                                    |
| 5/17/2024 19:30 | 4.89                                    | 8.22                                    | 7.18                                    | 5.01                                    | 3.53                                    | 3.26                                    | 2.54                                    | 4.06                                    |
| 5/17/2024 19:45 | 5.24                                    | 8.79                                    | 8.15                                    | 5.13                                    | 3.71                                    | 3.5                                     | 2.87                                    | 4.19                                    |
| 5/17/2024 20:00 | 5.39                                    | 9.28                                    | 9.03                                    | 4.87                                    | 6.4                                     | 3.51                                    | 2.86                                    | 4.41                                    |
| 5/17/2024 20:15 | 5.51                                    | 6.73                                    | 6.52                                    | 4.43                                    | 4.95                                    | 4.79                                    | 3.38                                    | 4.95                                    |
| 5/17/2024 20:30 | 4.49                                    | 5.38                                    | 5.27                                    | 4.21                                    | 4.14                                    | 4.09                                    | 2.64                                    | 4.46                                    |
| 5/17/2024 20:45 | 4.3                                     | 5.27                                    | 4.83                                    | 3.92                                    | 3.93                                    | 3.69                                    | 2.34                                    | 4                                       |
| 5/17/2024 21:00 | 4                                       | 5.2                                     | 4.69                                    | 3.62                                    | 3.49                                    | 3.65                                    | 2.2                                     | 3.73                                    |
| 5/17/2024 21:15 | 4.58                                    | 5.67                                    | 5.1                                     | 3.59                                    | 3.95                                    | 3.82                                    | 2.14                                    | 4.07                                    |
| 5/17/2024 21:30 | 4.29                                    | 6.04                                    | 5.25                                    | 4.05                                    | 3.83                                    | 3.99                                    | 2.11                                    | 4.1                                     |
| 5/17/2024 21:45 | 4.3                                     | 6.14                                    | 5.52                                    | 3.56                                    | 4.52                                    | 3.82                                    | 2.43                                    | 4.13                                    |
| 5/17/2024 22:00 | 4.54                                    | 5.63                                    | 4.99                                    | 3.27                                    | 3.78                                    | 3.76                                    | 1.89                                    | 4.2                                     |
| 5/17/2024 22:15 | 4.45                                    | 5.03                                    | 4.59                                    | 3.16                                    | 4.27                                    | 3.83                                    | 1.8                                     | 4.16                                    |
| 5/17/2024 22:30 | 4.12                                    | 5.99                                    | 4.73                                    | 3.18                                    | 4.05                                    | 3.48                                    | 1.85                                    | 4.07                                    |
| 5/17/2024 22:45 | 4.2                                     | 5.45                                    | 4.77                                    | 3.17                                    | 4.67                                    | 3.5                                     | 1.87                                    | 4.03                                    |
| 5/17/2024 23:00 | 4.38                                    | 6.62                                    | 5.41                                    | 3.17                                    | 3.85                                    | 3.68                                    | 1.73                                    | 4.16                                    |
| 5/17/2024 23:15 | 3.67                                    | 6.36                                    | 5.25                                    | 2.85                                    | 4.09                                    | 3.58                                    | 1.83                                    | 3.78                                    |
| 5/17/2024 23:30 | 4                                       | 5.23                                    | 4.74                                    | 3                                       | 3.63                                    | 3.51                                    | 1.67                                    | 3.98                                    |
| 5/17/2024 23:45 | 3.97                                    | 6.75                                    | 5.14                                    | 3.1                                     | 3.99                                    | 3.6                                     | 1.65                                    | 4.18                                    |



| 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 |