

# Gowanus CSO Tank - CP2

## Daily CAMP Report

**Date:** 2/14/2024

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, February 14, 2024                                                                                                                                                           |                                                           |
| <b>Weather</b>                    | Temperature: 30.8-38.7 °F<br>Precipitation: 0.00 inch<br>Relative Humidity: 44.39%                                                                                                     | Wind Speed: 1.82-4.02 mph<br>Prevailing Wind Direction: E |
| <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's or PM10 over the course of the day. |                                                           |

**Figure 1 - CAMP Station Locations**



Daily Readings - VOCs

Data export

02/14/2024 00:00:00 to 02/14/2024 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) |
| 2/14/2024 0:00  | 0                                    | 0                                    | 0.01                                 | 0.03                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 0:15  | 0                                    | 0                                    | 0.01                                 | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 0:30  | 0                                    | 0                                    | 0.01                                 | 0.04                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 0:45  | 0                                    | 0                                    | 0.01                                 | 0.04                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 1:00  | 0                                    | 0                                    | 0.01                                 | 0.04                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 1:15  | 0                                    | 0                                    | 0.02                                 | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 1:30  | 0                                    | 0.01                                 | 0.02                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 1:45  | 0                                    | 0                                    | 0.02                                 | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 2:00  | 0                                    | 0                                    | 0.03                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 2:15  | 0                                    | 0.02                                 | 0.03                                 | 0.04                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 2:30  | 0                                    | 0.05                                 | 0.03                                 | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 2:45  | 0                                    | 0.02                                 | 0.03                                 | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 3:00  | 0                                    | 0                                    | 0.02                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 3:15  | 0                                    | 0                                    | 0.02                                 | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 3:30  | 0                                    | 0                                    | 0.02                                 | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 3:45  | 0                                    | 0.01                                 | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 4:00  | 0                                    | 0.01                                 | 0.02                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 4:15  | 0                                    | 0                                    | 0.02                                 | 0.03                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 4:30  | 0                                    | 0                                    | 0.02                                 | 0.04                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 4:45  | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 5:00  | 0.01                                 | 0                                    | 0.02                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 5:15  | 0                                    | 0                                    | 0.01                                 | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 5:30  | 0                                    | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 5:45  | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 6:00  | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 6:15  | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 6:30  | 0                                    | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 6:45  | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 7:00  | 0                                    | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0.01                                 |
| 2/14/2024 7:15  | 0                                    | 0.01                                 | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 7:30  | 0                                    | 0.01                                 | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 7:45  | 0                                    | 0.01                                 | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 8:00  | 0                                    | 0.01                                 | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 8:15  | 0                                    | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 8:30  | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 8:45  | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 9:00  | 0                                    | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 9:15  | 0                                    | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 9:30  | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 9:45  | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 10:00 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 10:15 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 10:30 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 10:45 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    |
| 2/14/2024 11:00 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    |
| 2/14/2024 11:15 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 11:30 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 11:45 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 12:00 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 12:15 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 12:30 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 12:45 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 13:00 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 13:15 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 13:30 | 0.01                                 | 0                                    | 0.02                                 | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    |
| 2/14/2024 13:45 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 14:00 | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 14:15 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 14:30 | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 14:45 | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 15:00 | 0                                    | 0                                    | 0.03                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 15:15 | 0.05                                 | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 15:30 | 0.02                                 | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 15:45 | 0                                    | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 16:00 | 0                                    | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 16:15 | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |

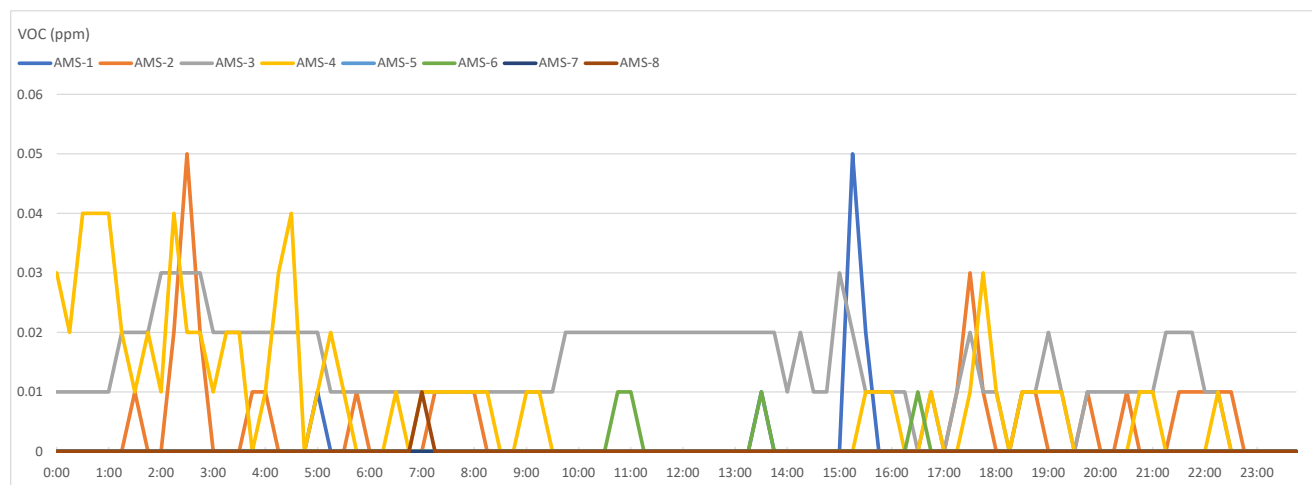
Daily Readings - VOCs

Data export

02/14/2024 00:00:00 to 02/14/2024 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) |
| 2/14/2024 16:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    |
| 2/14/2024 16:45 | 0                                    | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 17:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 17:15 | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 17:30 | 0                                    | 0.03                                 | 0.02                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 17:45 | 0                                    | 0.01                                 | 0.01                                 | 0.03                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 18:00 | 0                                    | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 18:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 18:30 | 0                                    | 0.01                                 | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 18:45 | 0                                    | 0.01                                 | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 19:00 | 0                                    | 0                                    | 0.02                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 19:15 | 0                                    | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 19:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 19:45 | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 20:00 | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 20:15 | 0                                    | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 20:30 | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 20:45 | 0                                    | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 21:00 | 0                                    | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 21:15 | 0                                    | 0                                    | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 21:30 | 0                                    | 0.01                                 | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 21:45 | 0                                    | 0.01                                 | 0.02                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 22:00 | 0                                    | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 22:15 | 0                                    | 0.01                                 | 0.01                                 | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 22:30 | 0                                    | 0.01                                 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 22:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 23:00 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 23:15 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 23:30 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| 2/14/2024 23:45 | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    | 0                                    |



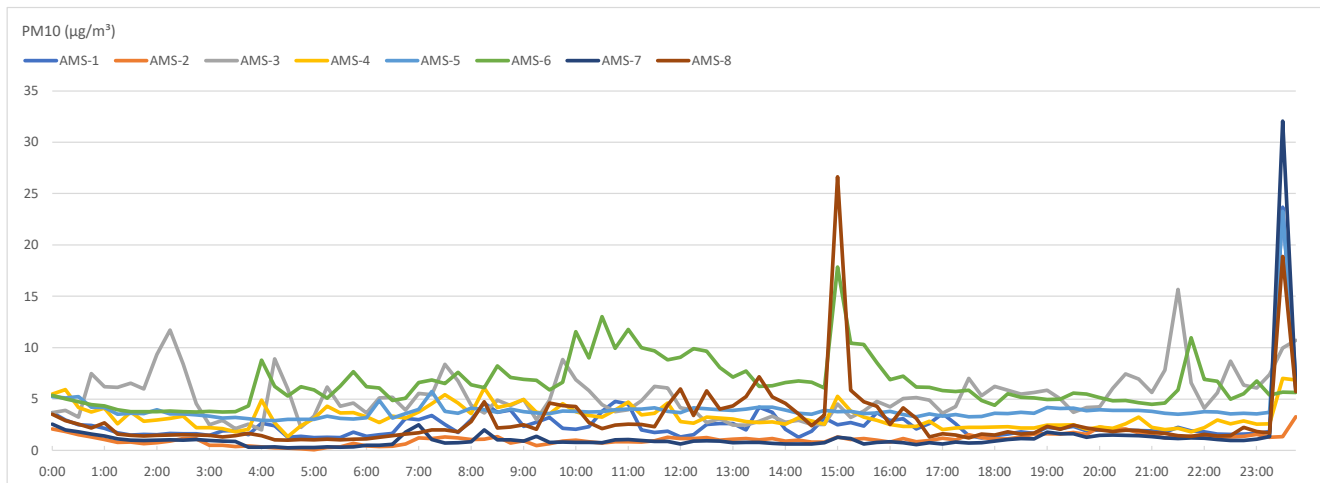
| Target Analyte               | Admin Level                                  | Normal (green)                               | Alert Limit (yellow)                                             | Response Limit (orange)                                     | Action Limit (red)                                    |
|------------------------------|----------------------------------------------|----------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------|
| 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  
 02/14/2024 00:00:00 to 02/14/2024 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) |
| 2/14/2024 0:00  | 3.67                                    | 2.08                                    | 3.67                                    | 5.48                                    | 5.22                                    | 5.36                                    | 2.56                                    | 3.53                                    |
| 2/14/2024 0:15  | 2.97                                    | 1.84                                    | 3.88                                    | 5.92                                    | 5.1                                     | 5.02                                    | 2.01                                    | 2.91                                    |
| 2/14/2024 0:30  | 2.5                                     | 1.54                                    | 3.24                                    | 4.17                                    | 5.22                                    | 4.75                                    | 1.82                                    | 2.56                                    |
| 2/14/2024 0:45  | 2.43                                    | 1.31                                    | 7.48                                    | 3.73                                    | 4.21                                    | 4.46                                    | 1.59                                    | 2.19                                    |
| 2/14/2024 1:00  | 2.14                                    | 1.07                                    | 6.19                                    | 4.1                                     | 4.19                                    | 4.32                                    | 1.41                                    | 2.67                                    |
| 2/14/2024 1:15  | 1.72                                    | 0.78                                    | 6.14                                    | 2.6                                     | 3.53                                    | 3.97                                    | 1.12                                    | 1.59                                    |
| 2/14/2024 1:30  | 1.51                                    | 0.8                                     | 6.54                                    | 3.73                                    | 3.6                                     | 3.78                                    | 1                                       | 1.48                                    |
| 2/14/2024 1:45  | 1.56                                    | 0.66                                    | 5.98                                    | 2.84                                    | 3.57                                    | 3.76                                    | 0.98                                    | 1.4                                     |
| 2/14/2024 2:00  | 1.53                                    | 0.76                                    | 9.36                                    | 2.96                                    | 3.97                                    | 3.78                                    | 1                                       | 1.48                                    |
| 2/14/2024 2:15  | 1.66                                    | 0.9                                     | 11.71                                   | 3.11                                    | 3.55                                    | 3.83                                    | 1.02                                    | 1.49                                    |
| 2/14/2024 2:30  | 1.63                                    | 1.14                                    | 8.4                                     | 3.33                                    | 3.56                                    | 3.78                                    | 1                                       | 1.52                                    |
| 2/14/2024 2:45  | 1.61                                    | 1.13                                    | 4.55                                    | 2.21                                    | 3.46                                    | 3.74                                    | 1.05                                    | 1.51                                    |
| 2/14/2024 3:00  | 1.47                                    | 0.51                                    | 2.5                                     | 2.2                                     | 3.32                                    | 3.8                                     | 0.97                                    | 1.48                                    |
| 2/14/2024 3:15  | 1.9                                     | 0.5                                     | 2.93                                    | 2.12                                    | 3.14                                    | 3.75                                    | 0.89                                    | 1.31                                    |
| 2/14/2024 3:30  | 1.94                                    | 0.39                                    | 2.12                                    | 1.81                                    | 3.2                                     | 3.77                                    | 0.88                                    | 1.42                                    |
| 2/14/2024 3:45  | 1.54                                    | 0.43                                    | 2.57                                    | 2.05                                    | 3.08                                    | 4.32                                    | 0.31                                    | 1.66                                    |
| 2/14/2024 4:00  | 2.64                                    | 0.35                                    | 1.99                                    | 4.89                                    | 2.92                                    | 8.79                                    | 0.32                                    | 1.43                                    |
| 2/14/2024 4:15  | 2.39                                    | 0.25                                    | 8.92                                    | 2.67                                    | 2.91                                    | 6.23                                    | 0.33                                    | 1.03                                    |
| 2/14/2024 4:30  | 1.28                                    | 0.22                                    | 5.99                                    | 1.36                                    | 3.01                                    | 5.29                                    | 0.27                                    | 1                                       |
| 2/14/2024 4:45  | 1.37                                    | 0.17                                    | 2.23                                    | 2.4                                     | 3.03                                    | 6.19                                    | 0.28                                    | 1.05                                    |
| 2/14/2024 5:00  | 1.24                                    | 0.08                                    | 3.33                                    | 3.12                                    | 3.02                                    | 5.9                                     | 0.28                                    | 1.03                                    |
| 2/14/2024 5:15  | 1.27                                    | 0.27                                    | 6.17                                    | 4.31                                    | 3.35                                    | 5.09                                    | 0.35                                    | 1.09                                    |
| 2/14/2024 5:30  | 1.25                                    | 0.35                                    | 4.31                                    | 3.66                                    | 3.11                                    | 6.25                                    | 0.3                                     | 1.02                                    |
| 2/14/2024 5:45  | 1.78                                    | 0.68                                    | 4.62                                    | 3.69                                    | 3.04                                    | 7.67                                    | 0.35                                    | 1.08                                    |
| 2/14/2024 6:00  | 1.36                                    | 0.43                                    | 3.64                                    | 3.27                                    | 3.17                                    | 6.2                                     | 0.5                                     | 1.12                                    |
| 2/14/2024 6:15  | 1.52                                    | 0.38                                    | 5.11                                    | 2.71                                    | 4.85                                    | 6.06                                    | 0.49                                    | 1.29                                    |
| 2/14/2024 6:30  | 1.66                                    | 0.4                                     | 5.16                                    | 3.34                                    | 3.16                                    | 4.87                                    | 0.6                                     | 1.44                                    |
| 2/14/2024 6:45  | 3.13                                    | 0.62                                    | 3.93                                    | 3.14                                    | 3.59                                    | 5.07                                    | 1.79                                    | 1.6                                     |
| 2/14/2024 7:00  | 2.98                                    | 1.21                                    | 5.56                                    | 3.73                                    | 4                                       | 6.59                                    | 2.49                                    | 1.71                                    |
| 2/14/2024 7:15  | 3.4                                     | 1.14                                    | 5.43                                    | 4.56                                    | 5.74                                    | 6.86                                    | 1.07                                    | 2                                       |
| 2/14/2024 7:30  | 2.54                                    | 1.3                                     | 8.38                                    | 5.42                                    | 3.79                                    | 6.51                                    | 0.72                                    | 1.99                                    |
| 2/14/2024 7:45  | 1.74                                    | 1.23                                    | 6.77                                    | 4.61                                    | 3.61                                    | 7.59                                    | 0.74                                    | 1.82                                    |
| 2/14/2024 8:00  | 3                                       | 1.06                                    | 4.39                                    | 3.57                                    | 4.12                                    | 6.39                                    | 0.85                                    | 2.82                                    |
| 2/14/2024 8:15  | 4.62                                    | 1.08                                    | 3.64                                    | 6.06                                    | 3.97                                    | 6.11                                    | 2                                       | 4.74                                    |
| 2/14/2024 8:30  | 3.71                                    | 1.34                                    | 4.89                                    | 4.19                                    | 3.7                                     | 8.21                                    | 1.03                                    | 2.18                                    |
| 2/14/2024 8:45  | 3.92                                    | 0.71                                    | 4.35                                    | 4.47                                    | 4.01                                    | 7.11                                    | 1.02                                    | 2.29                                    |
| 2/14/2024 9:00  | 2.35                                    | 0.93                                    | 4.96                                    | 4.95                                    | 3.78                                    | 6.93                                    | 0.92                                    | 2.49                                    |
| 2/14/2024 9:15  | 2.73                                    | 0.46                                    | 2.98                                    | 3.72                                    | 3.66                                    | 6.82                                    | 1.36                                    | 2.05                                    |
| 2/14/2024 9:30  | 3.2                                     | 0.66                                    | 4.89                                    | 3.55                                    | 3.59                                    | 5.9                                     | 0.77                                    | 4.61                                    |
| 2/14/2024 9:45  | 2.14                                    | 0.89                                    | 8.84                                    | 4.55                                    | 3.84                                    | 6.65                                    | 0.81                                    | 4.37                                    |
| 2/14/2024 10:00 | 2.06                                    | 0.99                                    | 6.89                                    | 3.77                                    | 3.79                                    | 11.55                                   | 0.79                                    | 4.26                                    |
| 2/14/2024 10:15 | 2.31                                    | 0.83                                    | 5.83                                    | 3.4                                     | 3.73                                    | 8.99                                    | 0.78                                    | 2.7                                     |
| 2/14/2024 10:30 | 3.81                                    | 0.73                                    | 4.45                                    | 3.23                                    | 3.77                                    | 13.03                                   | 0.74                                    | 2.12                                    |
| 2/14/2024 10:45 | 4.77                                    | 0.84                                    | 3.76                                    | 3.94                                    | 3.97                                    | 9.93                                    | 1.02                                    | 2.45                                    |
| 2/14/2024 11:00 | 4.51                                    | 0.83                                    | 3.97                                    | 4.7                                     | 4.02                                    | 11.77                                   | 1.05                                    | 2.55                                    |
| 2/14/2024 11:15 | 1.98                                    | 0.82                                    | 4.82                                    | 3.46                                    | 4.01                                    | 10.01                                   | 0.98                                    | 2.51                                    |
| 2/14/2024 11:30 | 1.74                                    | 0.94                                    | 6.22                                    | 3.6                                     | 4.15                                    | 9.68                                    | 0.88                                    | 2.32                                    |
| 2/14/2024 11:45 | 1.88                                    | 1.27                                    | 6.06                                    | 4.62                                    | 3.79                                    | 8.82                                    | 0.87                                    | 4.39                                    |
| 2/14/2024 12:00 | 1.31                                    | 1.14                                    | 4.15                                    | 2.82                                    | 3.68                                    | 9.06                                    | 0.64                                    | 5.98                                    |
| 2/14/2024 12:15 | 1.53                                    | 1.15                                    | 3.92                                    | 2.66                                    | 4.14                                    | 9.92                                    | 0.91                                    | 3.4                                     |
| 2/14/2024 12:30 | 2.54                                    | 1.24                                    | 2.71                                    | 3.24                                    | 4.04                                    | 9.65                                    | 0.94                                    | 5.79                                    |
| 2/14/2024 12:45 | 2.62                                    | 1                                       | 3.08                                    | 3.15                                    | 3.95                                    | 8.08                                    | 0.9                                     | 4.02                                    |
| 2/14/2024 13:00 | 2.61                                    | 1.08                                    | 2.47                                    | 3.04                                    | 3.9                                     | 7.13                                    | 0.76                                    | 4.33                                    |
| 2/14/2024 13:15 | 2                                       | 1.17                                    | 2.45                                    | 2.8                                     | 4.03                                    | 7.73                                    | 0.78                                    | 5.24                                    |
| 2/14/2024 13:30 | 4.21                                    | 1.02                                    | 2.85                                    | 2.7                                     | 4.22                                    | 6.22                                    | 0.79                                    | 7.18                                    |
| 2/14/2024 13:45 | 3.72                                    | 1.14                                    | 3.35                                    | 2.78                                    | 4.2                                     | 6.28                                    | 0.68                                    | 5.21                                    |
| 2/14/2024 14:00 | 2.05                                    | 0.89                                    | 2.74                                    | 2.57                                    | 3.92                                    | 6.62                                    | 0.61                                    | 4.58                                    |
| 2/14/2024 14:15 | 1.29                                    | 1.01                                    | 2.93                                    | 3.18                                    | 3.61                                    | 6.77                                    | 0.61                                    | 3.54                                    |
| 2/14/2024 14:30 | 1.88                                    | 0.82                                    | 2.52                                    | 2.87                                    | 3.53                                    | 6.65                                    | 0.63                                    | 2.39                                    |
| 2/14/2024 14:45 | 3.15                                    | 0.81                                    | 2.54                                    | 2.57                                    | 3.88                                    | 6.07                                    | 0.74                                    | 3.45                                    |
| 2/14/2024 15:00 | 2.5                                     | 1.32                                    | 4.51                                    | 5.27                                    | 3.77                                    | 17.85                                   | 1.27                                    | 26.64                                   |
| 2/14/2024 15:15 | 2.71                                    | 1.05                                    | 3.2                                     | 3.84                                    | 3.79                                    | 10.45                                   | 1.14                                    | 5.86                                    |
| 2/14/2024 15:30 | 2.38                                    | 1.15                                    | 3.82                                    | 3.23                                    | 3.57                                    | 10.3                                    | 0.62                                    | 4.75                                    |
| 2/14/2024 15:45 | 3.68                                    | 0.99                                    | 4.76                                    | 2.94                                    | 3.64                                    | 8.54                                    | 0.79                                    | 4.29                                    |
| 2/14/2024 16:00 | 2.89                                    | 0.8                                     | 4.23                                    | 2.52                                    | 3.79                                    | 6.9                                     | 0.85                                    | 2.54                                    |
| 2/14/2024 16:15 | 3.1                                     | 1.16                                    | 5.06                                    | 2.34                                    | 3.48                                    | 7.23                                    | 0.76                                    | 4.15                                    |

Daily Readings - PM10  
Data export  
02/14/2024 00:00:00 to 02/14/2024 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>( $\mu\text{g}/\text{m}^3$ ) |
| 2/14/2024 16:30 | 2.08                                                         | 0.85                                                         | 5.15                                                         | 2.33                                                         | 3.27                                                         | 6.18                                                         | 0.56                                                         | 3.11                                                         |
| 2/14/2024 16:45 | 2.61                                                         | 0.96                                                         | 4.89                                                         | 2.84                                                         | 3.55                                                         | 6.15                                                         | 0.75                                                         | 1.31                                                         |
| 2/14/2024 17:00 | 3.59                                                         | 1.19                                                         | 3.61                                                         | 2.02                                                         | 3.35                                                         | 5.84                                                         | 0.64                                                         | 1.63                                                         |
| 2/14/2024 17:15 | 2.58                                                         | 1.04                                                         | 4.26                                                         | 2.18                                                         | 3.5                                                          | 5.73                                                         | 0.82                                                         | 1.51                                                         |
| 2/14/2024 17:30 | 1.44                                                         | 1.52                                                         | 7.02                                                         | 2.23                                                         | 3.28                                                         | 5.85                                                         | 0.73                                                         | 1.23                                                         |
| 2/14/2024 17:45 | 1.23                                                         | 1.25                                                         | 5.32                                                         | 2.26                                                         | 3.3                                                          | 4.86                                                         | 0.74                                                         | 1.6                                                          |
| 2/14/2024 18:00 | 1.42                                                         | 1.11                                                         | 6.24                                                         | 2.27                                                         | 3.63                                                         | 4.38                                                         | 0.9                                                          | 1.51                                                         |
| 2/14/2024 18:15 | 1.6                                                          | 1.13                                                         | 5.87                                                         | 2.31                                                         | 3.59                                                         | 5.52                                                         | 1.05                                                         | 1.8                                                          |
| 2/14/2024 18:30 | 1.82                                                         | 1.31                                                         | 5.47                                                         | 2.19                                                         | 3.72                                                         | 5.18                                                         | 1.14                                                         | 1.59                                                         |
| 2/14/2024 18:45 | 1.66                                                         | 1.6                                                          | 5.63                                                         | 2.19                                                         | 3.62                                                         | 5.1                                                          | 1.13                                                         | 1.68                                                         |
| 2/14/2024 19:00 | 2.25                                                         | 1.63                                                         | 5.87                                                         | 2.45                                                         | 4.16                                                         | 4.94                                                         | 1.78                                                         | 2.34                                                         |
| 2/14/2024 19:15 | 2.13                                                         | 1.59                                                         | 5.01                                                         | 2.46                                                         | 4.07                                                         | 4.97                                                         | 1.61                                                         | 2.05                                                         |
| 2/14/2024 19:30 | 2.35                                                         | 1.76                                                         | 3.71                                                         | 2.49                                                         | 4.12                                                         | 5.58                                                         | 1.63                                                         | 2.45                                                         |
| 2/14/2024 19:45 | 1.91                                                         | 1.57                                                         | 4.17                                                         | 2.07                                                         | 3.86                                                         | 5.47                                                         | 1.28                                                         | 2.17                                                         |
| 2/14/2024 20:00 | 2.01                                                         | 2.29                                                         | 4.24                                                         | 2.29                                                         | 3.95                                                         | 5.14                                                         | 1.48                                                         | 1.98                                                         |
| 2/14/2024 20:15 | 2.02                                                         | 2.06                                                         | 6.03                                                         | 2.15                                                         | 3.88                                                         | 4.82                                                         | 1.49                                                         | 1.84                                                         |
| 2/14/2024 20:30 | 1.99                                                         | 2.1                                                          | 7.43                                                         | 2.6                                                          | 3.91                                                         | 4.86                                                         | 1.47                                                         | 1.95                                                         |
| 2/14/2024 20:45 | 1.92                                                         | 1.7                                                          | 6.96                                                         | 3.23                                                         | 3.9                                                          | 4.63                                                         | 1.44                                                         | 1.92                                                         |
| 2/14/2024 21:00 | 1.9                                                          | 1.46                                                         | 5.63                                                         | 2.25                                                         | 3.8                                                          | 4.49                                                         | 1.34                                                         | 1.76                                                         |
| 2/14/2024 21:15 | 1.79                                                         | 1.22                                                         | 7.83                                                         | 2.02                                                         | 3.63                                                         | 4.61                                                         | 1.21                                                         | 1.65                                                         |
| 2/14/2024 21:30 | 2.24                                                         | 1.25                                                         | 15.68                                                        | 2.16                                                         | 3.51                                                         | 5.89                                                         | 1.14                                                         | 1.45                                                         |
| 2/14/2024 21:45 | 1.91                                                         | 1.38                                                         | 6.58                                                         | 1.82                                                         | 3.61                                                         | 10.97                                                        | 1.21                                                         | 1.37                                                         |
| 2/14/2024 22:00 | 1.8                                                          | 1.31                                                         | 4.11                                                         | 2.22                                                         | 3.76                                                         | 6.91                                                         | 1.18                                                         | 1.56                                                         |
| 2/14/2024 22:15 | 1.58                                                         | 1.29                                                         | 5.6                                                          | 2.95                                                         | 3.73                                                         | 6.73                                                         | 1.07                                                         | 1.41                                                         |
| 2/14/2024 22:30 | 1.55                                                         | 1.32                                                         | 8.7                                                          | 2.58                                                         | 3.54                                                         | 4.99                                                         | 0.98                                                         | 1.44                                                         |
| 2/14/2024 22:45 | 1.59                                                         | 1.36                                                         | 6.34                                                         | 2.86                                                         | 3.63                                                         | 5.53                                                         | 0.97                                                         | 2.23                                                         |
| 2/14/2024 23:00 | 1.66                                                         | 1.55                                                         | 6.06                                                         | 2.57                                                         | 3.56                                                         | 6.77                                                         | 1.08                                                         | 1.84                                                         |
| 2/14/2024 23:15 | 1.85                                                         | 1.28                                                         | 7.38                                                         | 2.58                                                         | 3.7                                                          | 5.4                                                          | 1.35                                                         | 1.69                                                         |
| 2/14/2024 23:30 | 23.69                                                        | 1.34                                                         | 9.96                                                         | 7                                                            | 23.26                                                        | 5.67                                                         | 32.05                                                        | 18.89                                                        |
| 2/14/2024 23:45 | 5.85                                                         | 3.27                                                         | 10.71                                                        | 6.86                                                         | 7.1                                                          | 5.65                                                         | 6.18                                                         | 5.72                                                         |



| 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 |