

# Gowanus CSO Tank - CP2

## Daily CAMP Report

**Date:** 6/8/2024

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>             | Saturday, June 8, 2024                                                                                                                                                                                  |                                                           |
| <b>Weather</b>                    | Temperature: 19.5-25.9 °C<br>Precipitation: 0.00 inch<br>Relative Humidity: 47.77 %                                                                                                                     | Wind Speed: 1.32-3.96 m/s<br>Prevailing Wind Direction: E |
| <b>Summary of Site Activities</b> | 1. CAMP monitoring approximately from 12 am to 2 pm.<br>2. Slurry Wall Excavation Operations ended at 2 am.<br>3. There were no 15 min average exceedances for VOC and PM10 over the course of the day. |                                                           |

**Figure 1 - CAMP Station Locations**



Daily Readings - VOCs

Data export

06/08/2024 00:00:00 to 06/08/2024 23:59:00

Averaging period: 15 minutes

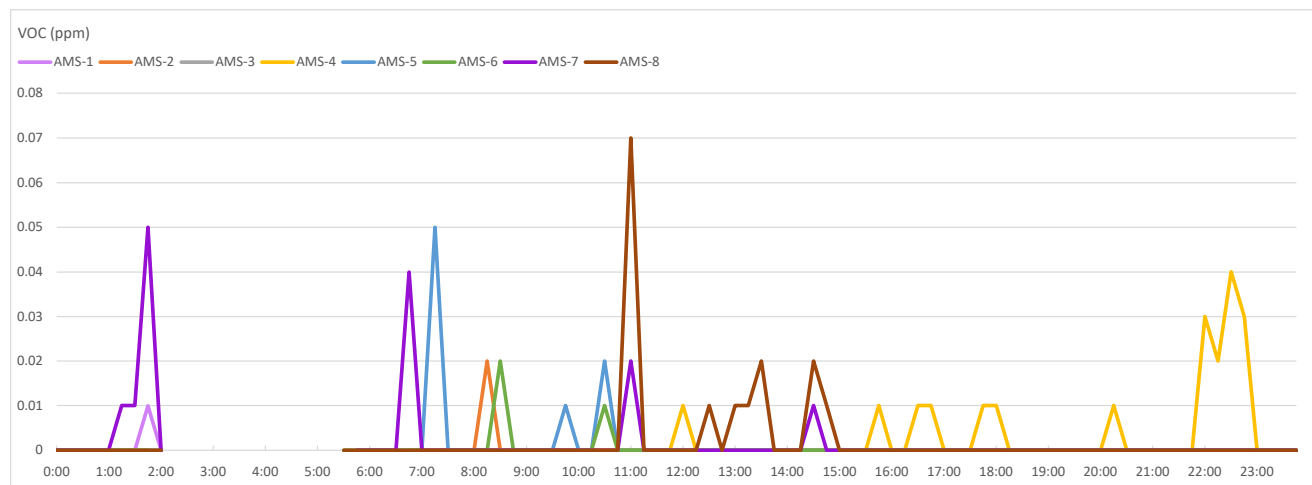
| Time           | AMS-1                                | AMS-2                                | AMS-3                                | AMS-4                                | AMS-5                                | AMS-6                                | AMS-7                                | AMS-8                                |
|----------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
|                | 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) |
| 6/8/2024 0:00  | 1.41                                 | 0.89                                 | 1.04                                 | 2.42                                 | 1.78                                 | 1.64                                 | 0                                    | 0.97                                 |
| 6/8/2024 0:15  | 1.44                                 | 1.16                                 | 1.08                                 | 1.98                                 | 1.29                                 | 1.34                                 | 0                                    | 0.95                                 |
| 6/8/2024 0:30  | 1.48                                 | 0.98                                 | 1.08                                 | 2.14                                 | 1.35                                 | 1.31                                 | 0                                    | 0.9                                  |
| 6/8/2024 0:45  | 1.34                                 | 0.83                                 | 1.15                                 | 1.75                                 | 1.36                                 | 1.36                                 | 0                                    | 0.87                                 |
| 6/8/2024 1:00  | 1.29                                 | 0.75                                 | 1.02                                 | 1.45                                 | 1.32                                 | 1.19                                 | 0                                    | 0.94                                 |
| 6/8/2024 1:15  | 1.32                                 | 0.73                                 | 0.96                                 | 2.03                                 | 1.01                                 | 1.17                                 | 0                                    | 0.77                                 |
| 6/8/2024 1:30  | 1.24                                 | 0.68                                 | 0.89                                 | 1.65                                 | 0.86                                 | 1.14                                 | 0                                    | 0.83                                 |
| 6/8/2024 1:45  | 1.25                                 | 0.73                                 | 0.97                                 | 1.84                                 | 1.23                                 | 1.3                                  | 0                                    | 0.99                                 |
| 6/8/2024 2:00  | 1.62                                 |                                      | 0.98                                 | 1.25                                 | 1.07                                 | 1.63                                 | 0                                    | 1.02                                 |
| 6/8/2024 2:15  |                                      |                                      | 1.11                                 |                                      |                                      |                                      |                                      |                                      |
| 6/8/2024 2:30  |                                      |                                      | 1.14                                 |                                      |                                      |                                      |                                      |                                      |
| 6/8/2024 2:45  |                                      |                                      | 1.17                                 |                                      |                                      |                                      |                                      |                                      |
| 6/8/2024 3:00  |                                      |                                      | 1.63                                 |                                      |                                      |                                      |                                      |                                      |
| 6/8/2024 3:15  |                                      |                                      | 1.47                                 |                                      |                                      |                                      |                                      |                                      |
| 6/8/2024 3:30  |                                      |                                      | 1.38                                 |                                      |                                      |                                      |                                      |                                      |
| 6/8/2024 3:45  |                                      |                                      | 1.31                                 |                                      |                                      |                                      |                                      |                                      |
| 6/8/2024 4:00  |                                      |                                      | 1.34                                 |                                      |                                      |                                      |                                      |                                      |
| 6/8/2024 4:15  |                                      |                                      | 1.14                                 |                                      |                                      |                                      |                                      |                                      |
| 6/8/2024 4:30  |                                      |                                      | 1.06                                 |                                      |                                      |                                      |                                      |                                      |
| 6/8/2024 4:45  |                                      |                                      | 0.97                                 |                                      |                                      |                                      |                                      |                                      |
| 6/8/2024 5:00  |                                      |                                      | 1.13                                 |                                      |                                      |                                      |                                      |                                      |
| 6/8/2024 5:15  |                                      |                                      | 1.1                                  |                                      |                                      |                                      |                                      |                                      |
| 6/8/2024 5:30  |                                      |                                      | 1.11                                 |                                      |                                      | 1.46                                 |                                      |                                      |
| 6/8/2024 5:45  |                                      |                                      | 1.1                                  | 1.65                                 | 1.32                                 | 1.51                                 | 0                                    |                                      |
| 6/8/2024 6:00  | 1.45                                 |                                      | 1.07                                 | 1.57                                 | 1.32                                 | 1.48                                 | 0                                    | 1.55                                 |
| 6/8/2024 6:15  | 1.44                                 |                                      | 1.19                                 | 1.67                                 | 1.55                                 | 1.57                                 | 0                                    | 1.6                                  |
| 6/8/2024 6:30  | 1.42                                 |                                      | 1.13                                 | 1.57                                 | 1.51                                 | 1.55                                 | 0                                    | 1.56                                 |
| 6/8/2024 6:45  | 1.44                                 | 1.27                                 | 1.14                                 | 1.55                                 | 1.41                                 | 1.58                                 | 0                                    | 1.42                                 |
| 6/8/2024 7:00  | 1.45                                 | 1.2                                  | 1.16                                 | 1.5                                  | 1.39                                 | 1.7                                  | 0                                    | 1.27                                 |
| 6/8/2024 7:15  | 1.46                                 | 1.13                                 | 1.15                                 | 1.58                                 | 1.3                                  | 1.86                                 | 0                                    | 1.33                                 |
| 6/8/2024 7:30  | 1.34                                 | 1.01                                 | 1.24                                 | 1.31                                 | 1.44                                 | 1.5                                  | 0                                    | 1.37                                 |
| 6/8/2024 7:45  | 1.34                                 | 1.15                                 | 1.3                                  | 1.65                                 | 1.24                                 | 1.78                                 | 0                                    | 1.19                                 |
| 6/8/2024 8:00  | 1.44                                 | 0.91                                 | 1.36                                 | 1.59                                 | 1.41                                 | 1.51                                 | 0                                    | 1.54                                 |
| 6/8/2024 8:15  | 1.38                                 | 0.9                                  | 1.25                                 | 1.65                                 | 1.45                                 | 1.48                                 | 0                                    | 1.02                                 |
| 6/8/2024 8:30  | 1.19                                 | 0.75                                 | 0.88                                 | 1.35                                 | 1.12                                 | 1.37                                 | 0                                    | 0.94                                 |
| 6/8/2024 8:45  | 1.07                                 | 0.7                                  | 0.84                                 | 1.33                                 | 1.21                                 | 1.26                                 | 0                                    | 0.92                                 |
| 6/8/2024 9:00  | 1.19                                 | 0.8                                  | 0.89                                 | 1.51                                 | 1.56                                 | 1.69                                 | 0                                    | 1                                    |
| 6/8/2024 9:15  | 1.19                                 | 0.68                                 | 0.79                                 | 1.6                                  | 1.71                                 | 1.68                                 | 0                                    | 0.83                                 |
| 6/8/2024 9:30  | 1.19                                 | 0.81                                 | 0.9                                  | 1.21                                 | 1.24                                 | 1.63                                 | 0                                    | 0.9                                  |
| 6/8/2024 9:45  | 1.14                                 | 0.88                                 | 0.98                                 | 1.43                                 | 1.54                                 | 1.12                                 | 0                                    | 1.85                                 |
| 6/8/2024 10:00 | 1.36                                 | 0.71                                 | 0.65                                 | 2.35                                 | 1.18                                 | 0.67                                 | 0                                    | 0.92                                 |
| 6/8/2024 10:15 | 1.23                                 | 0.77                                 | 0.62                                 | 1.38                                 | 1.03                                 | 0.81                                 | 0                                    | 1.32                                 |
| 6/8/2024 10:30 | 1.62                                 | 0.81                                 | 0.66                                 | 1.96                                 | 1.08                                 | 0.74                                 | 0                                    | 0.87                                 |
| 6/8/2024 10:45 | 1.5                                  | 0.94                                 | 0.9                                  | 1.39                                 | 1.39                                 | 0.98                                 | 0.54                                 | 1.2                                  |
| 6/8/2024 11:00 | 1.46                                 | 0.85                                 | 0.83                                 | 1.52                                 | 1.29                                 | 0.83                                 | 0                                    | 1.9                                  |
| 6/8/2024 11:15 | 2.83                                 | 4.35                                 | 9.13                                 | 1.68                                 | 1.41                                 | 0.96                                 | 0                                    | 2.18                                 |
| 6/8/2024 11:30 | 3                                    | 1.08                                 | 1.95                                 | 1.88                                 | 1.37                                 | 0.95                                 | 0                                    | 1.93                                 |
| 6/8/2024 11:45 | 2.55                                 | 0.92                                 | 0.74                                 | 1.37                                 | 1.39                                 | 0.99                                 | 0                                    | 1.73                                 |
| 6/8/2024 12:00 | 1.67                                 | 0.84                                 | 0.76                                 | 1.37                                 | 1.51                                 | 1.17                                 | 0                                    | 1.65                                 |
| 6/8/2024 12:15 | 1.38                                 | 0.85                                 | 0.82                                 | 1.27                                 | 1.61                                 | 0.73                                 | 0                                    | 1.61                                 |
| 6/8/2024 12:30 | 1.52                                 | 0.88                                 | 0.85                                 | 1.34                                 | 1.86                                 | 0.84                                 | 0                                    | 1.41                                 |
| 6/8/2024 12:45 | 1.47                                 | 0.86                                 | 0.78                                 | 1.36                                 | 1.59                                 | 0.81                                 | 0                                    | 1.17                                 |
| 6/8/2024 13:00 | 1.54                                 | 0.88                                 | 0.78                                 | 1.69                                 | 1.75                                 | 0.85                                 | 0                                    | 1.25                                 |
| 6/8/2024 13:15 | 1.45                                 | 0.88                                 | 0.79                                 | 1.45                                 | 1.72                                 | 0.7                                  | 0                                    | 1.18                                 |
| 6/8/2024 13:30 | 1.48                                 | 0.97                                 | 1.07                                 | 1.33                                 | 1.24                                 | 0.88                                 | 0                                    | 1.15                                 |
| 6/8/2024 13:45 | 1.63                                 | 0.91                                 | 0.77                                 | 1.42                                 | 0.98                                 | 0.94                                 | 0                                    | 1.2                                  |
| 6/8/2024 14:00 | 1.5                                  |                                      | 0.73                                 | 1.22                                 | 1.03                                 |                                      | 0                                    | 1.26                                 |

Daily Readings - VOCs

Data export

06/08/2024 00:00:00 to 06/08/2024 23:59:00

Averaging period: 15 minutes

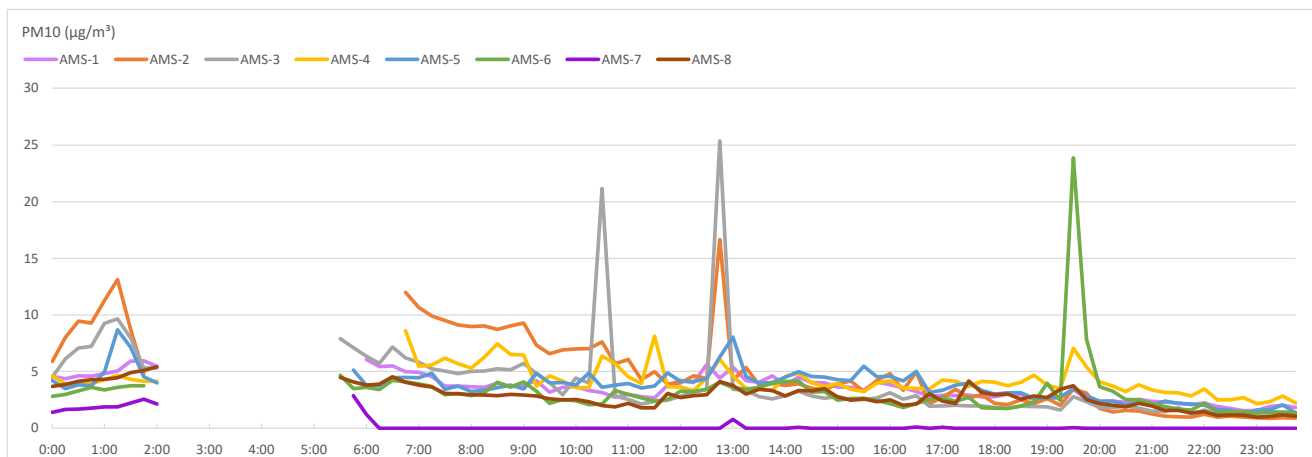


| Target Analyte               | Admin Level                                  | Normal (green)                               | Alert Limit (yellow)                                             | Response Limit (orange)                                     | Action Limit (red)                          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

Daily Readings - PM10  
 Data export  
 06/08/2024 00:00:00 to 06/08/2024 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) |
| 6/8/2024 0:00  | 4.55                                    | 5.9                                     | 4.49                                    | 4.62                                    | 4.2                                     | 2.82                                    | 1.39                                    | 3.69                                    |
| 6/8/2024 0:15  | 4.36                                    | 7.99                                    | 6.12                                    | 3.91                                    | 3.49                                    | 2.97                                    | 1.64                                    | 3.85                                    |
| 6/8/2024 0:30  | 4.62                                    | 9.46                                    | 7.06                                    | 3.92                                    | 3.82                                    | 3.29                                    | 1.69                                    | 4.13                                    |
| 6/8/2024 0:45  | 4.59                                    | 9.3                                     | 7.22                                    | 3.9                                     | 3.74                                    | 3.59                                    | 1.76                                    | 4.27                                    |
| 6/8/2024 1:00  | 4.8                                     | 11.27                                   | 9.28                                    | 4.29                                    | 4.96                                    | 3.37                                    | 1.87                                    | 4.3                                     |
| 6/8/2024 1:15  | 5.04                                    | 13.15                                   | 9.68                                    | 4.65                                    | 8.7                                     | 3.61                                    | 1.88                                    | 4.45                                    |
| 6/8/2024 1:30  | 5.91                                    | 8.75                                    | 7.96                                    | 4.3                                     | 7.14                                    | 3.73                                    | 2.23                                    | 4.89                                    |
| 6/8/2024 1:45  | 5.95                                    | 4.84                                    | 5.3                                     | 4.14                                    | 4.52                                    | 3.73                                    | 2.55                                    | 5.11                                    |
| 6/8/2024 2:00  | 5.45                                    |                                         | 5.33                                    | 4.15                                    | 3.99                                    |                                         | 2.12                                    | 5.43                                    |
| 6/8/2024 2:15  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 6/8/2024 2:30  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 6/8/2024 2:45  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 6/8/2024 3:00  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 6/8/2024 3:15  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 6/8/2024 3:30  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 6/8/2024 3:45  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 6/8/2024 4:00  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 6/8/2024 4:15  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 6/8/2024 4:30  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 6/8/2024 4:45  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 6/8/2024 5:00  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 6/8/2024 5:15  |                                         |                                         |                                         |                                         |                                         |                                         |                                         |                                         |
| 6/8/2024 5:30  |                                         |                                         | 7.88                                    |                                         |                                         | 4.68                                    |                                         | 4.47                                    |
| 6/8/2024 5:45  |                                         |                                         | 7.1                                     |                                         | 5.13                                    | 3.49                                    | 2.87                                    | 4.08                                    |
| 6/8/2024 6:00  | 6.06                                    |                                         | 6.33                                    |                                         | 3.77                                    | 3.6                                     | 1.2                                     | 3.81                                    |
| 6/8/2024 6:15  | 5.44                                    |                                         | 5.73                                    |                                         | 3.77                                    | 3.4                                     | 0                                       | 3.89                                    |
| 6/8/2024 6:30  | 5.49                                    |                                         | 7.16                                    |                                         | 4.45                                    | 4.23                                    | 0                                       | 4.54                                    |
| 6/8/2024 6:45  | 4.99                                    | 12                                      | 6.21                                    | 8.62                                    | 4.47                                    | 4.08                                    | 0                                       | 4.06                                    |
| 6/8/2024 7:00  | 4.94                                    | 10.68                                   | 5.84                                    | 5.45                                    | 4.44                                    | 3.91                                    | 0                                       | 3.81                                    |
| 6/8/2024 7:15  | 4.55                                    | 9.91                                    | 5.23                                    | 5.57                                    | 4.84                                    | 3.68                                    | 0                                       | 3.64                                    |
| 6/8/2024 7:30  | 3.72                                    | 9.54                                    | 5.04                                    | 6.17                                    | 3.42                                    | 2.94                                    | 0                                       | 3.07                                    |
| 6/8/2024 7:45  | 3.72                                    | 9.14                                    | 4.82                                    | 5.7                                     | 3.71                                    | 3.06                                    | 0                                       | 3.04                                    |
| 6/8/2024 8:00  | 3.65                                    | 8.99                                    | 5.01                                    | 5.29                                    | 3.24                                    | 2.88                                    | 0                                       | 2.94                                    |
| 6/8/2024 8:15  | 3.6                                     | 9.05                                    | 5.03                                    | 6.24                                    | 3.36                                    | 3.11                                    | 0                                       | 2.93                                    |
| 6/8/2024 8:30  | 3.96                                    | 8.75                                    | 5.24                                    | 7.45                                    | 3.58                                    | 4.04                                    | 0                                       | 2.88                                    |
| 6/8/2024 8:45  | 3.67                                    | 9.04                                    | 5.14                                    | 6.51                                    | 3.79                                    | 3.63                                    | 0                                       | 2.98                                    |
| 6/8/2024 9:00  | 3.8                                     | 9.29                                    | 5.72                                    | 6.46                                    | 3.47                                    | 4.09                                    | 0                                       | 2.93                                    |
| 6/8/2024 9:15  | 4.2                                     | 7.32                                    | 4.81                                    | 3.72                                    | 4.84                                    | 3.27                                    | 0                                       | 2.83                                    |
| 6/8/2024 9:30  | 3.19                                    | 6.57                                    | 4.01                                    | 4.62                                    | 4                                       | 2.18                                    | 0                                       | 2.58                                    |
| 6/8/2024 9:45  | 3.61                                    | 6.89                                    | 2.96                                    | 4.16                                    | 4.01                                    | 2.54                                    | 0                                       | 2.49                                    |
| 6/8/2024 10:00 | 3.69                                    | 6.99                                    | 4.42                                    | 3.58                                    | 3.81                                    | 2.41                                    | 0                                       | 2.54                                    |
| 6/8/2024 10:15 | 3.33                                    | 7.02                                    | 3.99                                    | 3.57                                    | 4.86                                    | 2.08                                    | 0                                       | 2.33                                    |
| 6/8/2024 10:30 | 3.14                                    | 7.62                                    | 21.14                                   | 6.38                                    | 3.61                                    | 2.14                                    | 0                                       | 2                                       |
| 6/8/2024 10:45 | 2.72                                    | 5.68                                    | 2.85                                    | 5.69                                    | 3.79                                    | 3.32                                    | 0                                       | 1.87                                    |
| 6/8/2024 11:00 | 2.98                                    | 6.06                                    | 2.53                                    | 4.53                                    | 3.94                                    | 2.99                                    | 0                                       | 2.18                                    |
| 6/8/2024 11:15 | 2.79                                    | 4.27                                    | 2.13                                    | 3.95                                    | 3.54                                    | 2.67                                    | 0                                       | 1.79                                    |
| 6/8/2024 11:30 | 2.67                                    | 4.97                                    | 2.35                                    | 8.11                                    | 3.72                                    | 2.4                                     | 0                                       | 1.79                                    |
| 6/8/2024 11:45 | 3.79                                    | 3.87                                    | 2.47                                    | 3.67                                    | 4.88                                    | 2.53                                    | 0                                       | 3.06                                    |
| 6/8/2024 12:00 | 4.22                                    | 4                                       | 2.81                                    | 3.62                                    | 4.15                                    | 3.27                                    | 0                                       | 2.71                                    |
| 6/8/2024 12:15 | 4.02                                    | 4.63                                    | 3.17                                    | 3.33                                    | 4.1                                     | 3.23                                    | 0                                       | 2.88                                    |
| 6/8/2024 12:30 | 5.6                                     | 4.4                                     | 3.39                                    | 4.42                                    | 4.36                                    | 3.42                                    | 0                                       | 2.94                                    |
| 6/8/2024 12:45 | 4.43                                    | 16.66                                   | 25.34                                   | 6.07                                    | 6.27                                    | 4.04                                    | 0                                       | 4.1                                     |
| 6/8/2024 13:00 | 5.37                                    | 4.22                                    | 3.42                                    | 4.59                                    | 8.02                                    | 3.58                                    | 0.79                                    | 3.78                                    |
| 6/8/2024 13:15 | 4.18                                    | 5.36                                    | 3.35                                    | 3.52                                    | 4.57                                    | 3.44                                    | 0                                       | 3                                       |
| 6/8/2024 13:30 | 4.04                                    | 3.79                                    | 2.78                                    | 3.44                                    | 3.96                                    | 3.61                                    | 0                                       | 3.43                                    |
| 6/8/2024 13:45 | 4.61                                    | 3.93                                    | 2.59                                    | 3.33                                    | 4.03                                    | 3.97                                    | 0                                       | 3.32                                    |
| 6/8/2024 14:00 | 3.8                                     | 3.78                                    | 2.86                                    | 4.56                                    | 4.51                                    | 4.12                                    | 0                                       | 2.85                                    |

Daily Readings - PM10  
Data export  
06/08/2024 00:00:00 to 06/08/2024 23:59:00  
Averaging period: 15 minutes



| Targt 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 |