



# Former Fulton MGP Site – Parcel III and Portion of Parcel IV Daily CAMP Report

DATE: 12/28/23  
FILE NO: 03.0034060.10

Daily Report No.: 500

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 NYSDEC approved Remedial Action Work Plan for the Former Fulton Manufactured Gas Plant (MGP) Site – Parcel III and Portion of Parcel IV. Note: the information included in this daily summary is based on preliminary results and is subject to change based on data validation.

|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                           |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------------|
| Reporting Period:                              | Thursday, December 28 2023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                |                           |
| Weather                                        | Temperature: 48.00 – 54.90°F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Precipitation: 1.13 in                         | Relative Humidity: 97.90% |
|                                                | Wind Speed: 0.26– 8.55mph                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Prevailing Wind Direction: NE                  |                           |
| Concentrations detected above the Action Level | AMS-1: none                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | AMS-4: none                                    |                           |
|                                                | AMS-2: none                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | AMS-5: none                                    |                           |
|                                                | AMS-3: none                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | HH-1 (handheld readings along Degraw St): none |                           |
| Summary of Site Activities                     | <ul style="list-style-type: none"><li>• GZA continued CAMP monitoring 24 hours per day.</li><li>• CEI excavated in the Green Zone. Excavated material was stockpiled inside the TFS.</li><li>• CEI operated the vapor management system (VMS).</li><li>• CEI continued welding bracing for the Parcel III holder excavation support system.</li><li>• CEI continued relocating materials from the Blue Zone to the Orange Zone.</li><li>• CEI refueled equipment , and performed maintence on the Komatsu PC490.</li></ul> |                                                |                           |
| Community Inquiries                            | <ul style="list-style-type: none"><li>• None</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                |                           |
| Other                                          | <ul style="list-style-type: none"><li>• None</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                |                           |

Figure 1 – CAMP Station Locations





**Former Fulton MGP Site – Parcel III and Portion of Parcel IV**  
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**TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA**

| DATE       | TIME     | LOCATION | TVOC<br>ppm | PM <sub>10</sub><br>mg/m <sup>3</sup> | NOTES      |
|------------|----------|----------|-------------|---------------------------------------|------------|
| 12/28/2023 | 8:30 AM  | HH-1     | 0.0         | 0.014                                 | Foggy      |
| 12/28/2023 | 10:30 AM | HH-1     | 0.0         | 0.009                                 | Light rain |
| 12/28/2023 | 12:30 PM | HH-1     | 0.0         | 0.011                                 | Foggy      |
| 12/28/2023 | 2:30 PM  | HH-1     | 0.0         | 0.013                                 | Foggy      |

**TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG**

| DATE       | TIME     | NUISANCE<br>ODORS<br>(YES/NO) | VISIBLE DUST<br>(YES/NO) | NOTES      |
|------------|----------|-------------------------------|--------------------------|------------|
| 12/28/2023 | 8:30 AM  | NO                            | NO                       | Foggy      |
| 12/28/2023 | 10:30 AM | NO                            | NO                       | Light rain |
| 12/28/2023 | 12:30 PM | NO                            | NO                       | Foggy      |
| 12/28/2023 | 2:30 PM  | NO                            | NO                       | Foggy      |

**Attachments:**

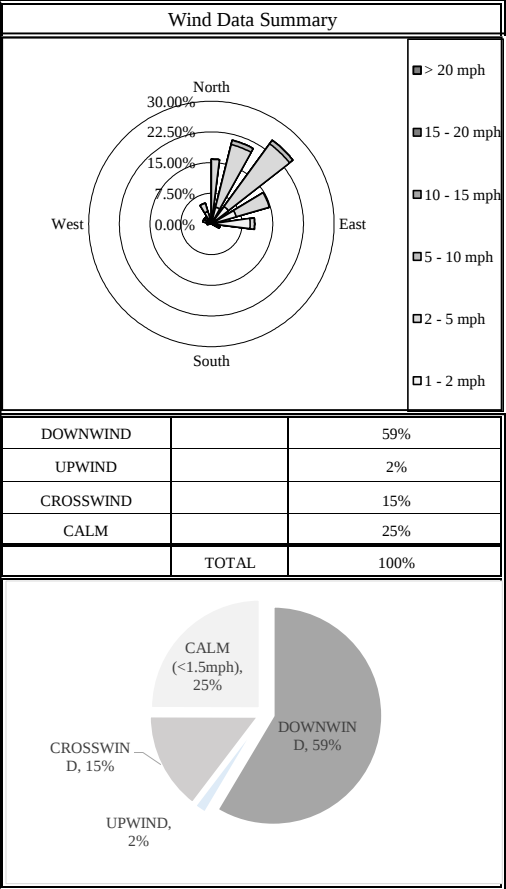
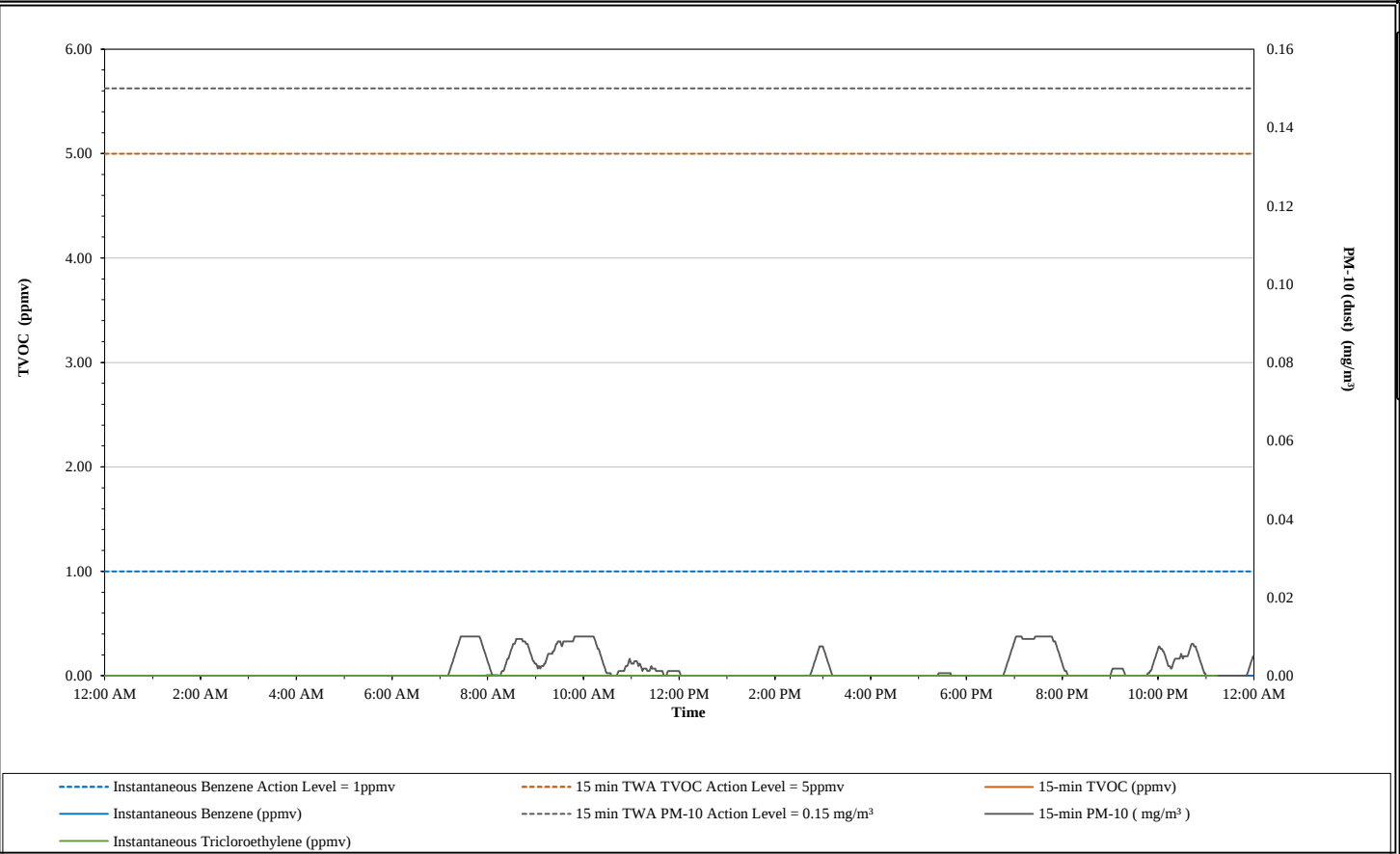
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Nolan Quinn  
Engineer II

Reviewed by: Dan Amate  
Associate Principal

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Parcel III and Portion of Parcel IV  
Brooklyn, NY

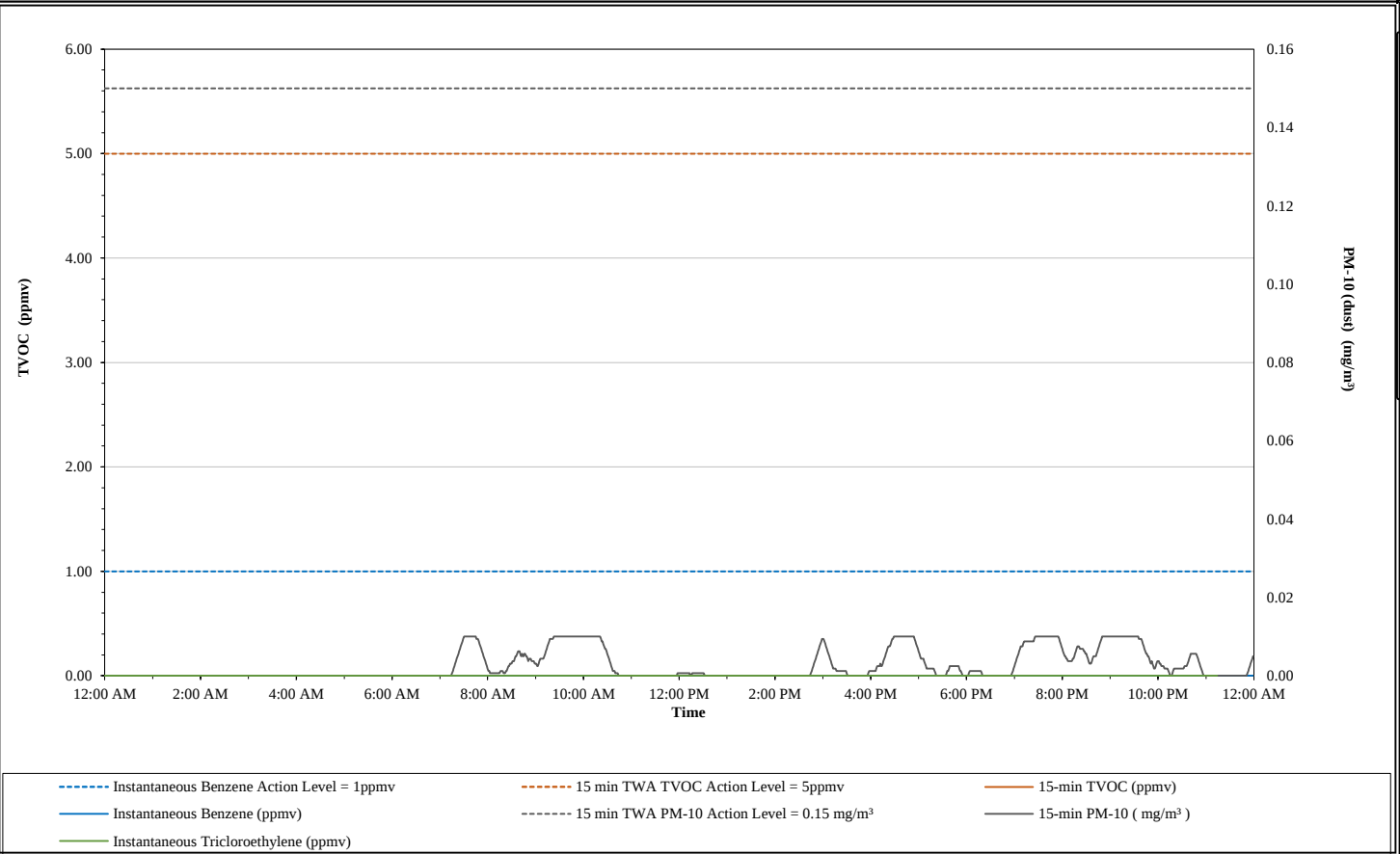
AMS 1



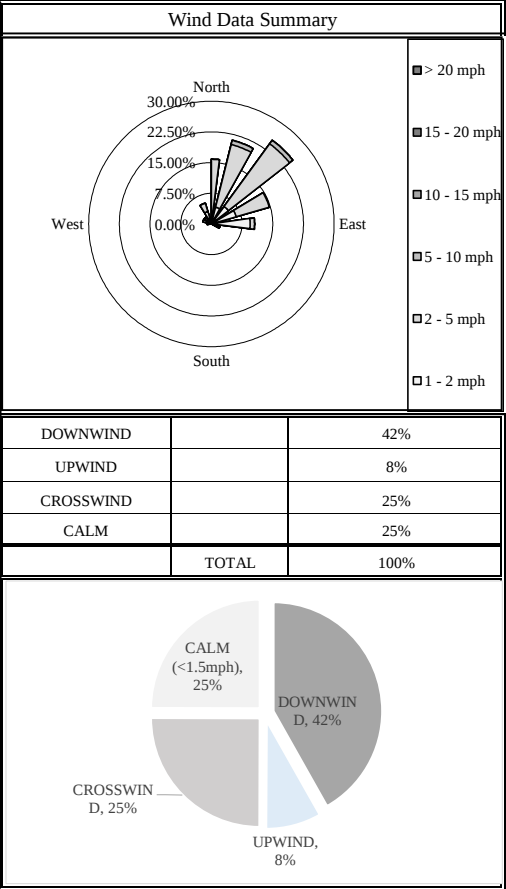
| 15 Minute TWA Data Summary Statistics |      |                  |      | Instantaneous Compound Specific Data |      |           |      |
|---------------------------------------|------|------------------|------|--------------------------------------|------|-----------|------|
| TVOC min =                            | 0.00 | PM-10 min =      | 0.00 | Benzene min =                        | 0.00 | TCE min = | 0.00 |
| TVOC max =                            | 0.01 | PM-10 max =      | 0.01 |                                      |      | TCE max = | 0.00 |
| TVOC 24hr Avg =                       | 0.00 | PM-10 24hr Avg = | 0.00 | Benzene max =                        | 0.00 |           |      |

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AMS 2

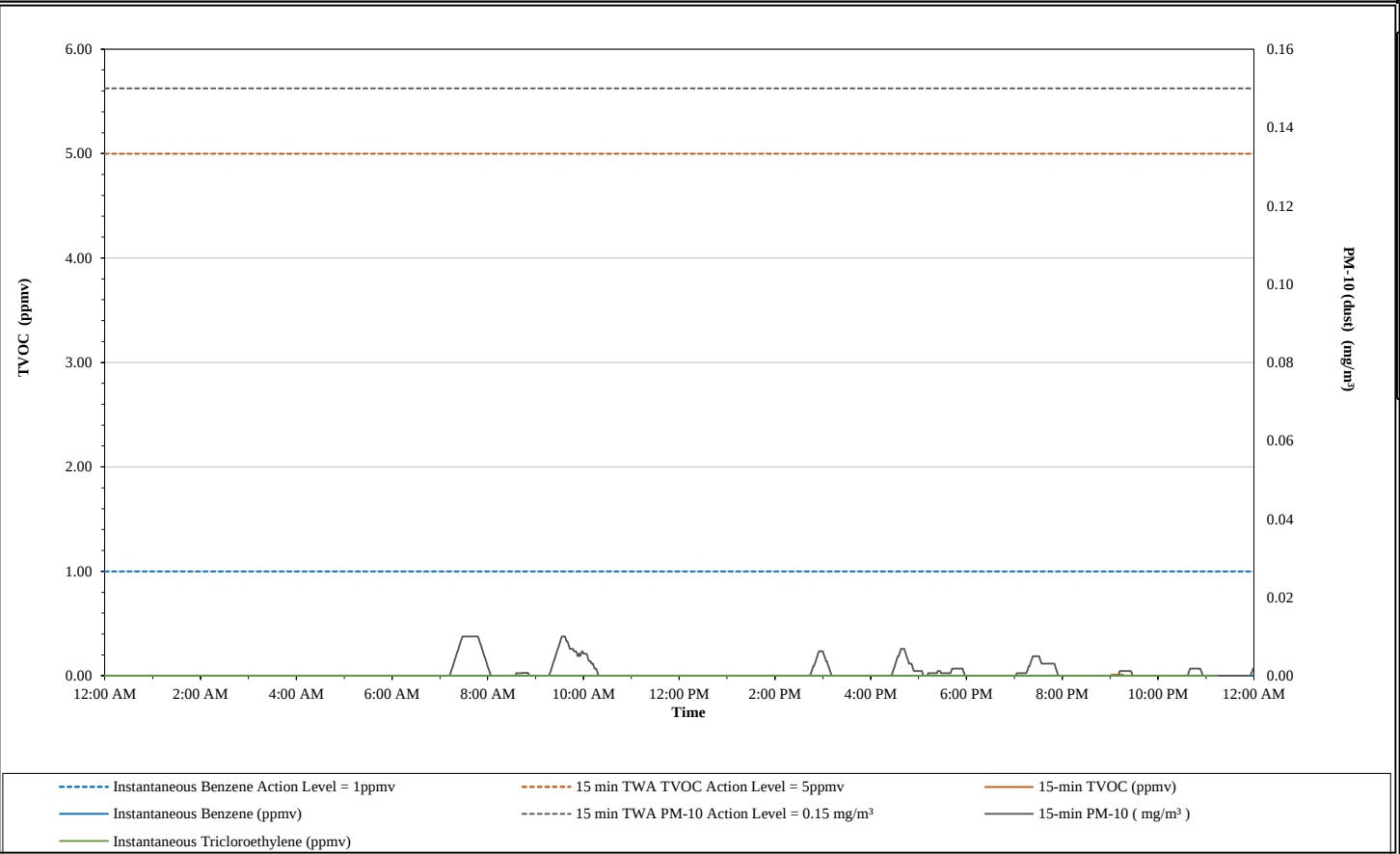


| 15 Minute TWA Data Summary Statistics |      |                  |      | Instantaneous Compound Specific Data |      |           |      |
|---------------------------------------|------|------------------|------|--------------------------------------|------|-----------|------|
| TVOC min =                            | 0.00 | PM-10 min =      | 0.00 | Benzene min =                        | 0.00 | TCE min = | 0.00 |
| TVOC max =                            | 0.00 | PM-10 max =      | 0.01 |                                      |      | TCE max = | 0.00 |
| TVOC 24hr Avg =                       | 0.00 | PM-10 24hr Avg = | 0.00 | Benzene max =                        | 0.00 |           |      |

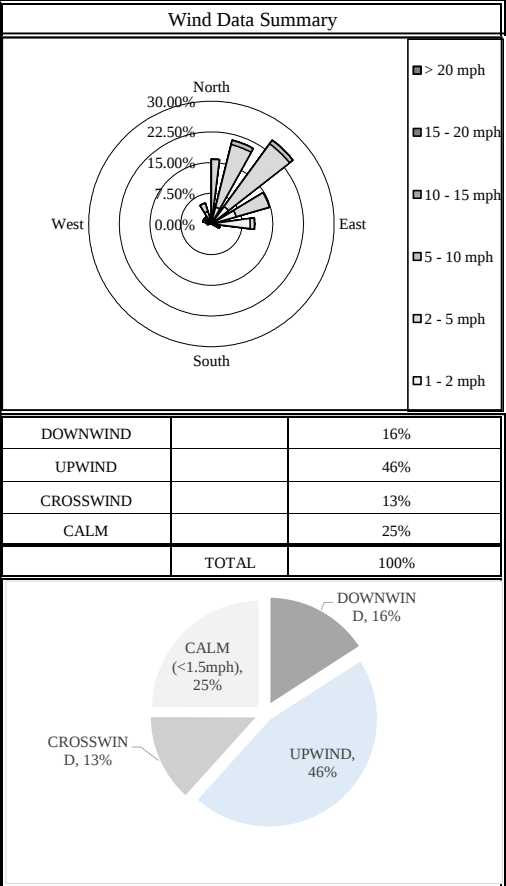


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AMS 3

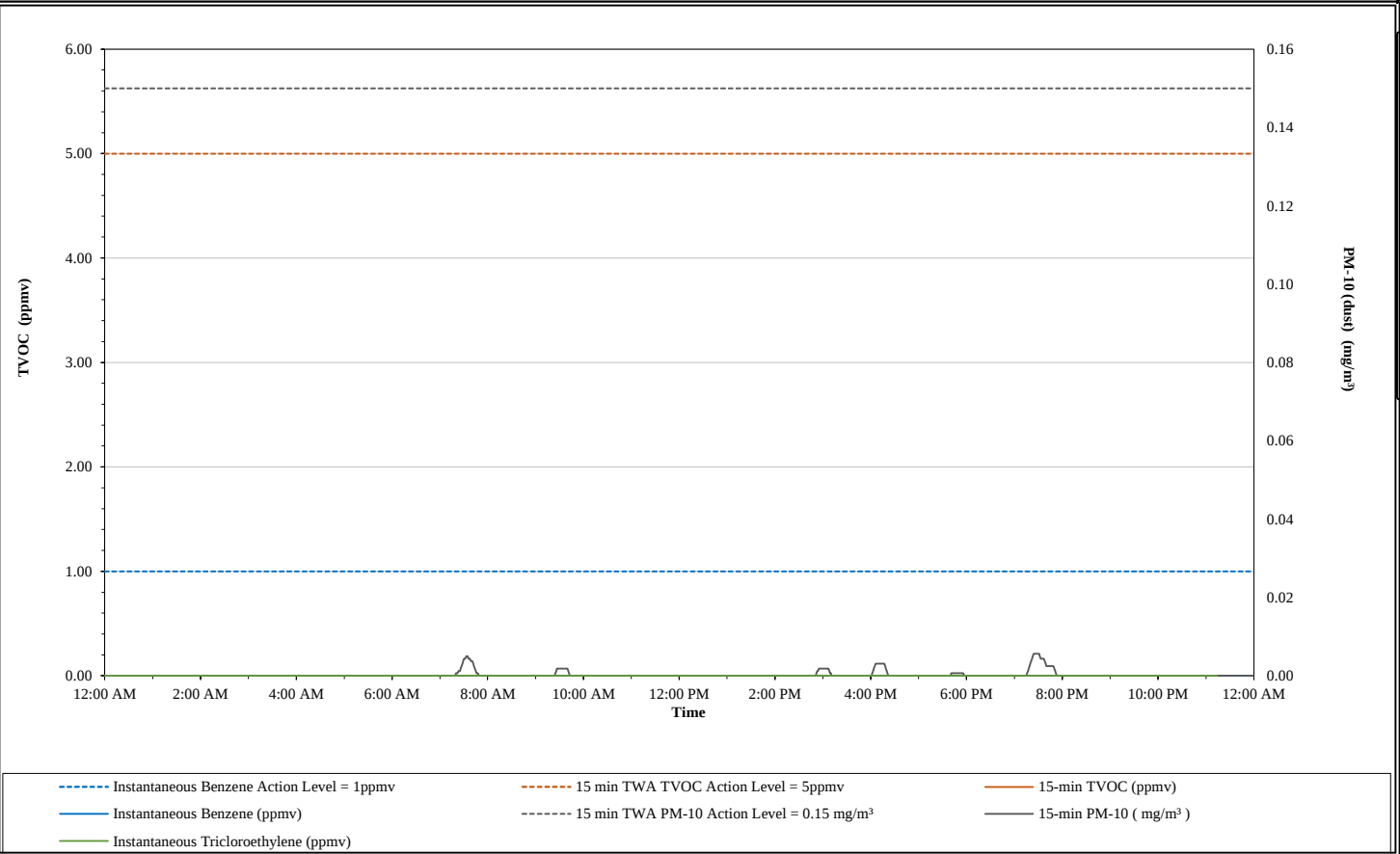


| 15 Minute TWA Data Summary Statistics |      |                  |      | Instantaneous Compound Specific Data |  |                |  |
|---------------------------------------|------|------------------|------|--------------------------------------|--|----------------|--|
| TVOC min =                            | 0.00 | PM-10 min =      | 0.00 | Benzene min = 0.00                   |  | TCE min = 0.00 |  |
| TVOC max =                            | 0.01 | PM-10 max =      | 0.01 |                                      |  |                |  |
| TVOC 24hr Avg =                       | 0.00 | PM-10 24hr Avg = | 0.00 | Benzene max = 0.00                   |  | TCE max = 0.00 |  |

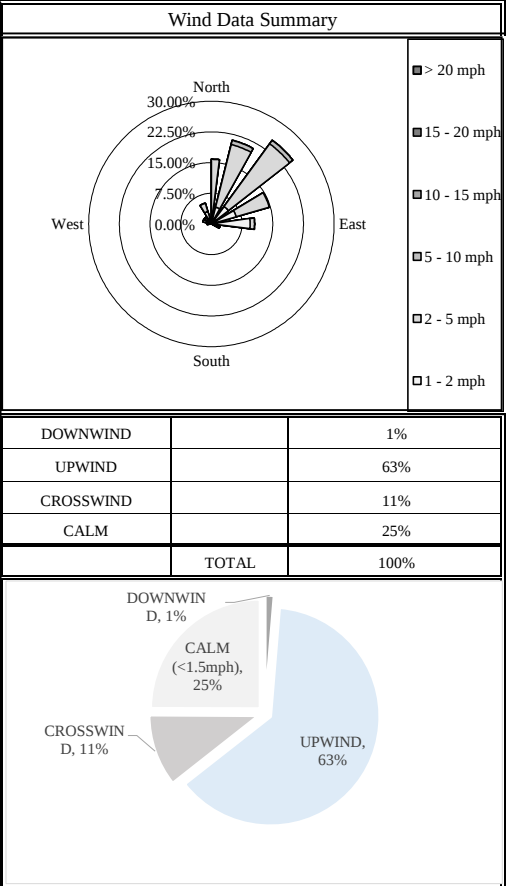


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AMS 4

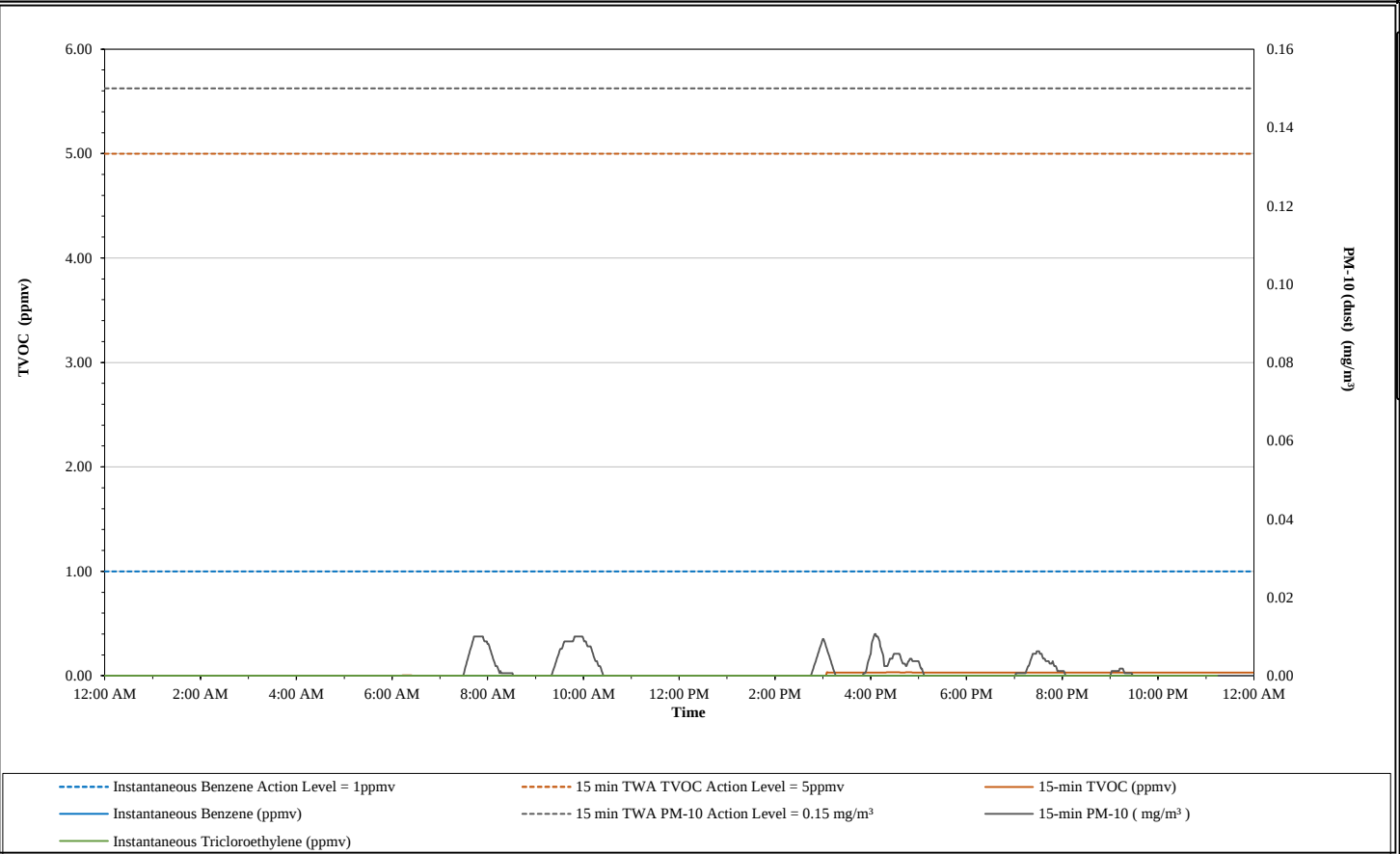


| 15 Minute TWA Data Summary Statistics |      |                  |      | Instantaneous Compound Specific Data |      |           |      |
|---------------------------------------|------|------------------|------|--------------------------------------|------|-----------|------|
| TVOC min =                            | 0.00 | PM-10 min =      | 0.00 | Benzene min =                        | 0.00 | TCE min = | 0.00 |
| TVOC max =                            | 0.00 | PM-10 max =      | 0.01 | Benzene max =                        | 0.00 | TCE max = | 0.00 |
| TVOC 24hr Avg =                       | 0.00 | PM-10 24hr Avg = | 0.00 |                                      |      |           |      |



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AMS 5



| 15 Minute TWA Data Summary Statistics |      |                  |      | Instantaneous Compound Specific Data |      |           |      |
|---------------------------------------|------|------------------|------|--------------------------------------|------|-----------|------|
| TVOC min =                            | 0.00 | PM-10 min =      | 0.00 | Benzene min =                        | 0.00 | TCE min = | 0.00 |
| TVOC max =                            | 0.03 | PM-10 max =      | 0.01 |                                      |      | TCE max = | 0.00 |
| TVOC 24hr Avg =                       | 0.01 | PM-10 24hr Avg = | 0.00 | Benzene max =                        | 0.00 |           |      |

