



Former Fulton MGP Site – Parcel III and Portion of Parcel IV

Daily CAMP Report

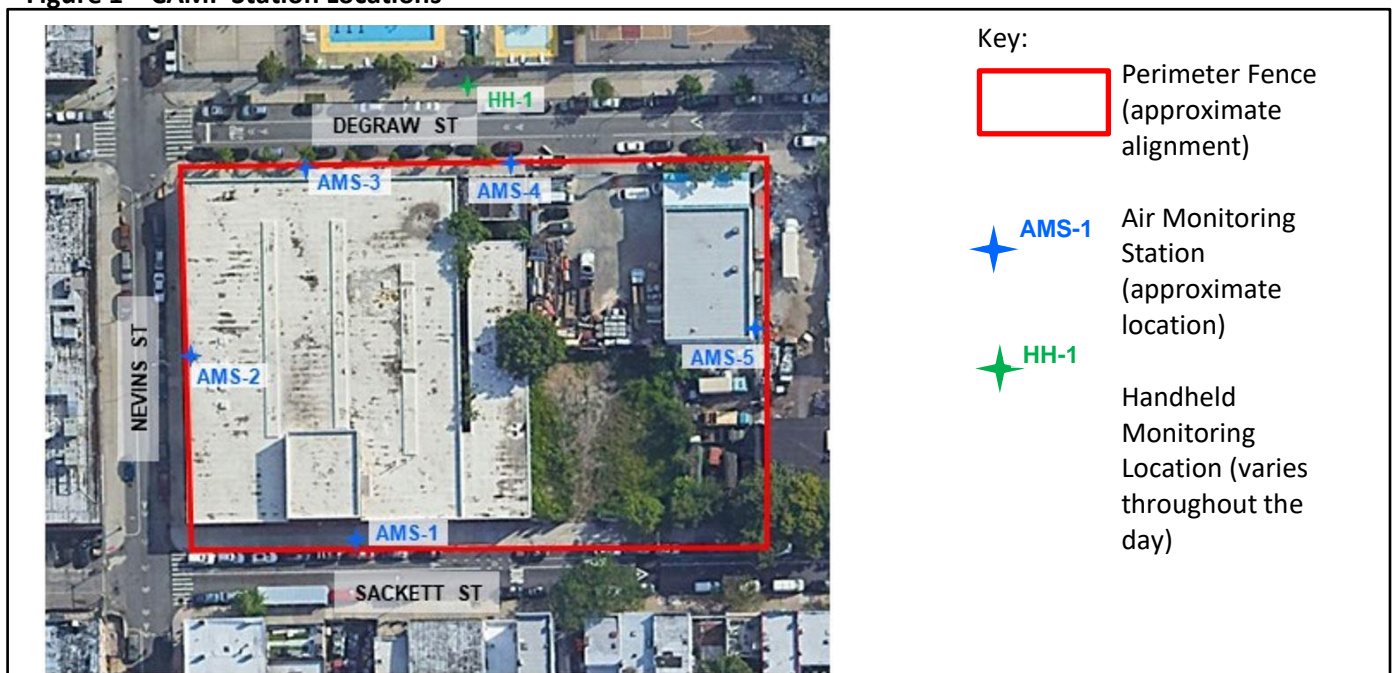
DATE: 08/27/24
 FILE NO: 03.0034060.10

Daily Report No.: 743

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: | Monday, August 27, 2024 | | |
| Weather | Temperature: 68.90– 88.90°F | Precipitation: 0.00 in | Relative Humidity: 65.50% |
| | Wind Speed: 0.11 – 4.59 mph | Prevailing Wind Direction: SW/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"> GZA continued CAMP monitoring 24 hours per day. CEI continued removing the Parcel IV holder and operated the VMS. CEI operated the dewatering system and American Dewatering & Grouting (ADG) operated the Parcel IV dewatering system. CEI installed bracing in the Parcel IV holder cofferdam. CEI refueled equipment, downsized steel encountered in Parcel IV holder, swapped a roll off container of MSW and performed general housekeeping. Roux collected groundwater samples from the offsite sentinel monitoring wells for chemical analysis. | | |
| Community Inquiries | <ul style="list-style-type: none"> None | | |
| Other | <ul style="list-style-type: none"> Charles Lambert (WSP) visited the Site. | | |

Figure 1 – CAMP Station Locations





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TABLE 1 – OFFSITE HANDHELD AIR MONITORING DATA

| DATE | TIME | LOCATION | TVOC ppm | PM ₁₀ mg/m ³ | NOTES |
|------------|----------|----------|-------------|---------------------------------------|-------|
| 08/27/2024 | 8:30 AM | HH-1 | 0.0 | 0.039 | - |
| 08/27/2024 | 10:30 AM | HH-1 | 0.0 | 0.026 | - |
| 08/27/2024 | 12:30 PM | HH-1 | 0.0 | 0.027 | - |
| 08/27/2024 | 2:30 PM | HH-1 | 0.0 | 0.023 | - |

TABLE 2 – ODOR AND VISIBLE DUST MONITORING LOG

| DATE | TIME | NUISANCE ODORS (YES/NO) | VISIBLE DUST (YES/NO) | NOTES |
|------------|----------|-------------------------------|--------------------------|-------|
| 08/27/2024 | 8:30 AM | NO | NO | - |
| 08/27/2024 | 10:30 AM | NO | NO | - |
| 08/27/2024 | 12:30 PM | NO | NO | - |
| 08/27/2024 | 2:30 PM | NO | NO | - |

Attachments:

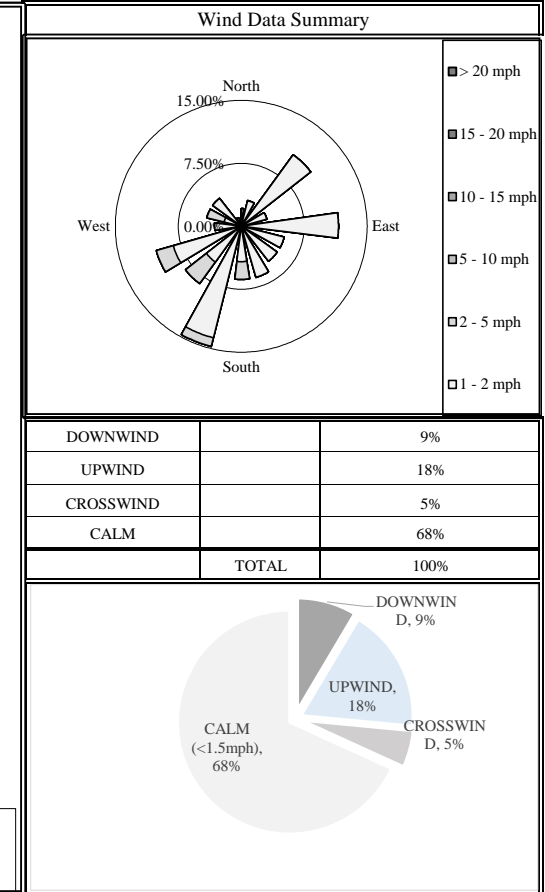
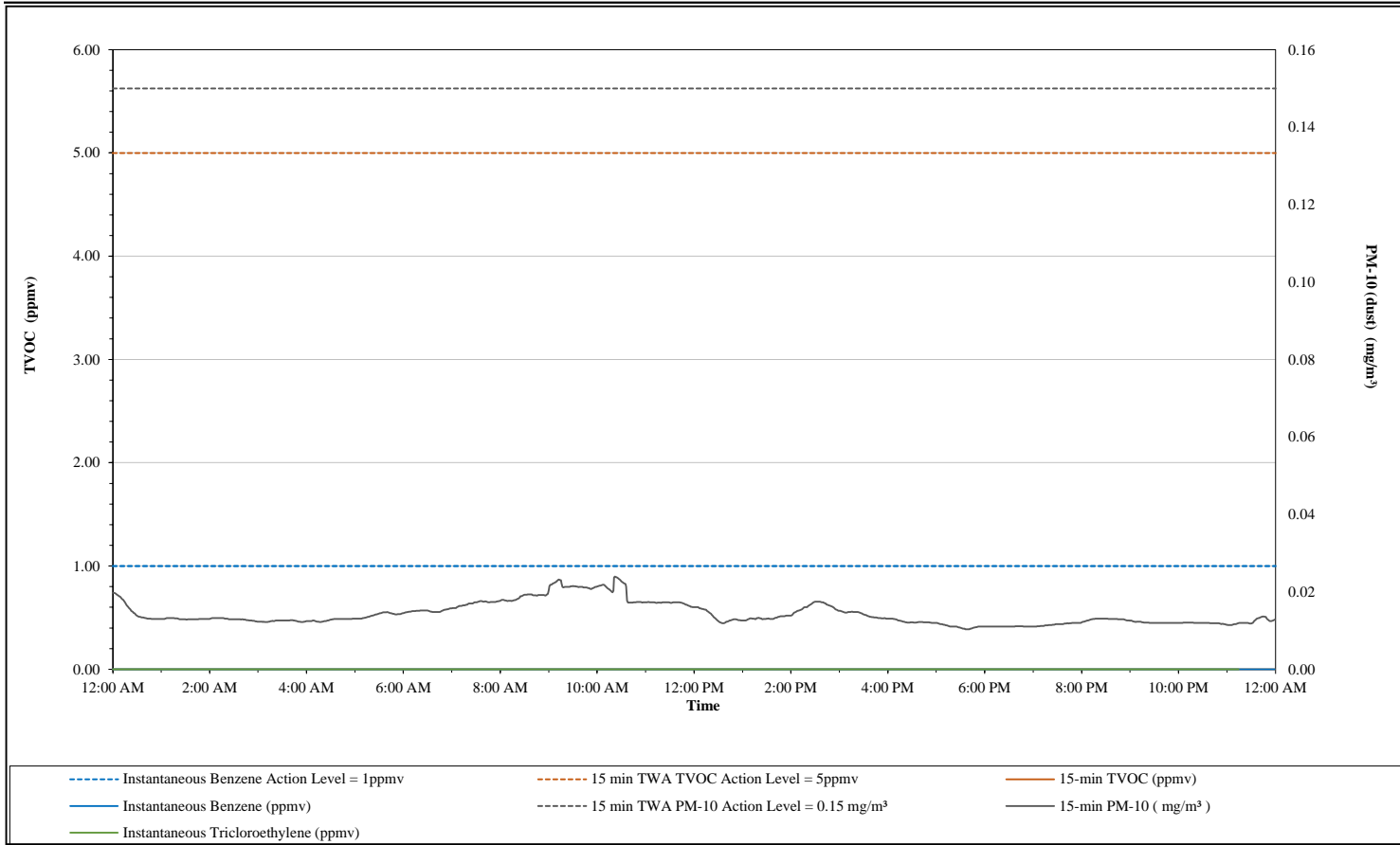
Daily Data Summary – Air Monitoring Stations 1 through 5

Prepared by: Geder Mena
Construction Manager II

Reviewed by: Dan Amate
Associate Principal

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 Brooklyn, NY

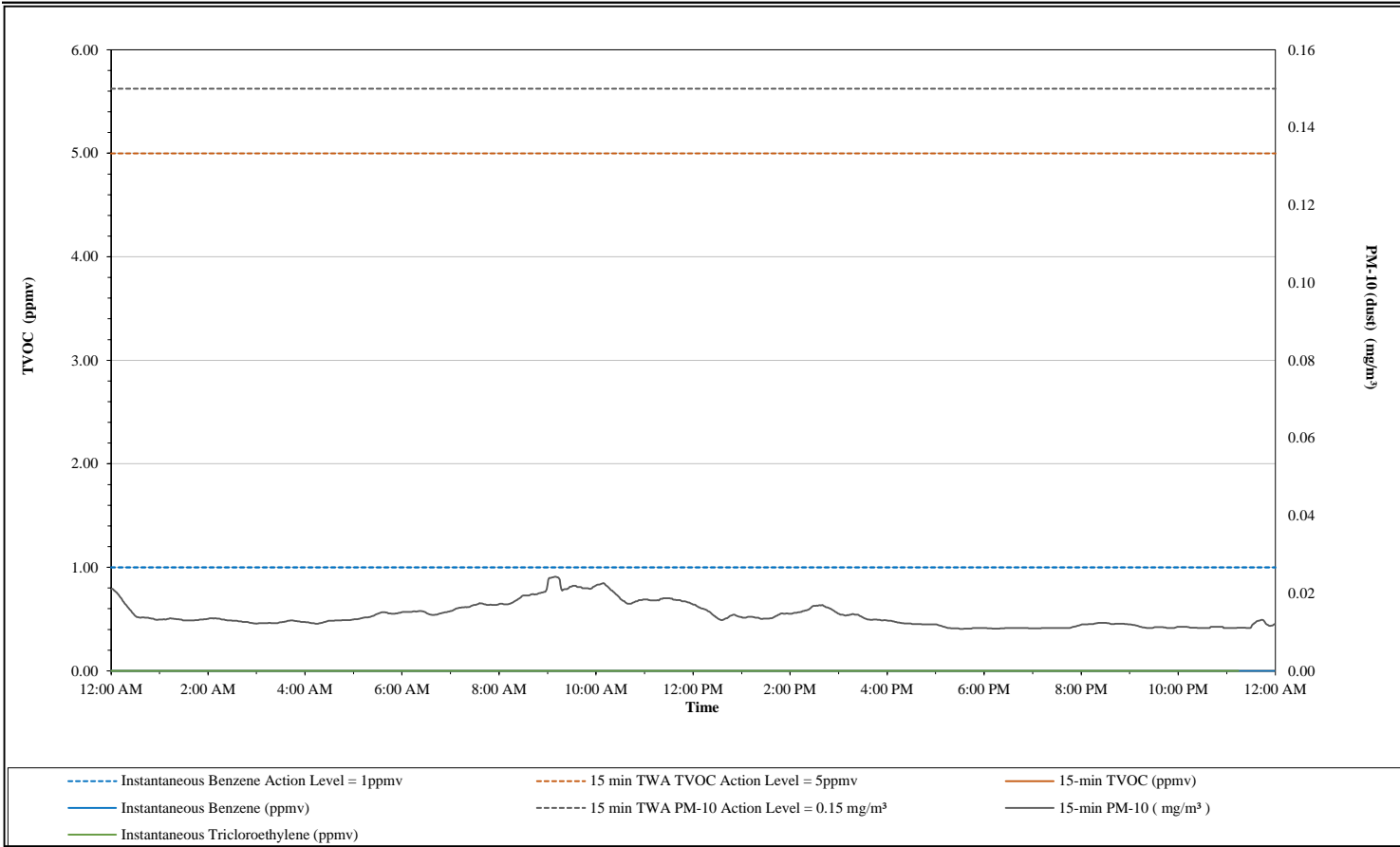
AMS 1



| 15 Minute TWA Data Summary Statistics | | | | Instantaneous Compound Specific Data | | | |
|---------------------------------------|------|------------------|------|--------------------------------------|------|-----------|------|
| TVOC min = | 0.00 | PM-10 min = | 0.01 | Benzene min = | 0.00 | TCE min = | 0.00 |
| TVOC max = | 0.00 | PM-10 max = | 0.02 | Benzene max = | 0.00 | TCE max = | 0.00 |
| TVOC 24hr Avg = | 0.00 | PM-10 24hr Avg = | 0.01 | | | | |

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AMS 2



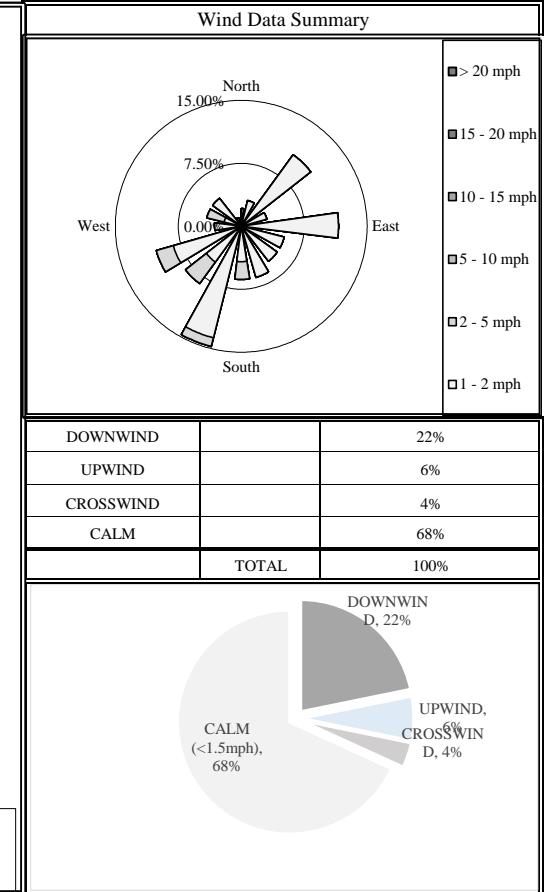
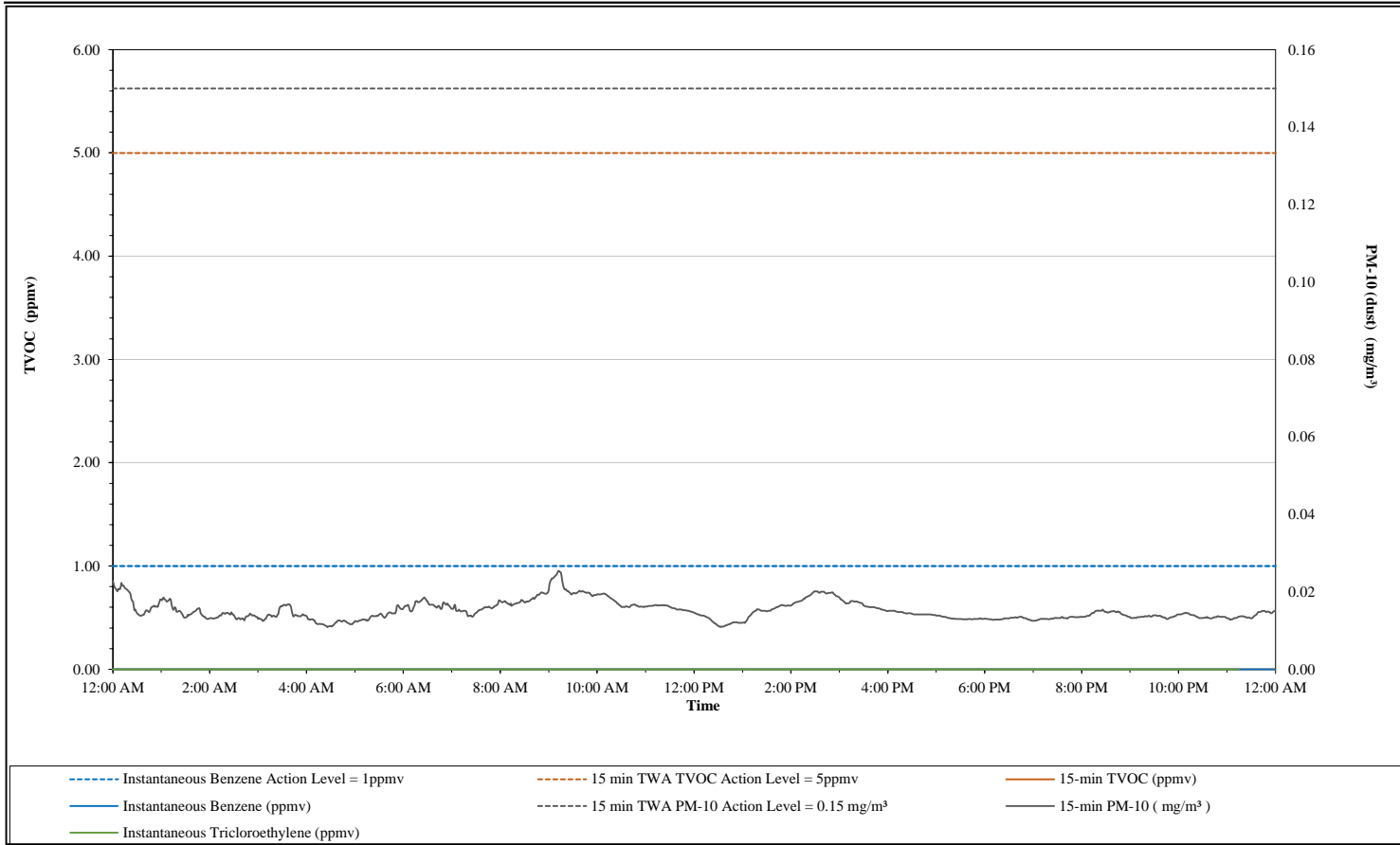
Wind Data Summary

| | | |
|-----------|--|------|
| DOWNWIND | | 18% |
| UPWIND | | 8% |
| CROSSWIND | | 6% |
| CALM | | 68% |
| TOTAL | | 100% |

| 15 Minute TWA Data Summary Statistics | | | | Instantaneous Compound Specific Data | | | |
|---------------------------------------|------|------------------|------|--------------------------------------|------|-----------|------|
| TVOC min = | 0.00 | PM-10 min = | 0.01 | Benzene min = | 0.00 | TCE min = | 0.00 |
| TVOC max = | 0.00 | PM-10 max = | 0.02 | Benzene max = | 0.00 | TCE max = | 0.00 |
| TVOC 24hr Avg = | 0.00 | PM-10 24hr Avg = | 0.01 | | | | |

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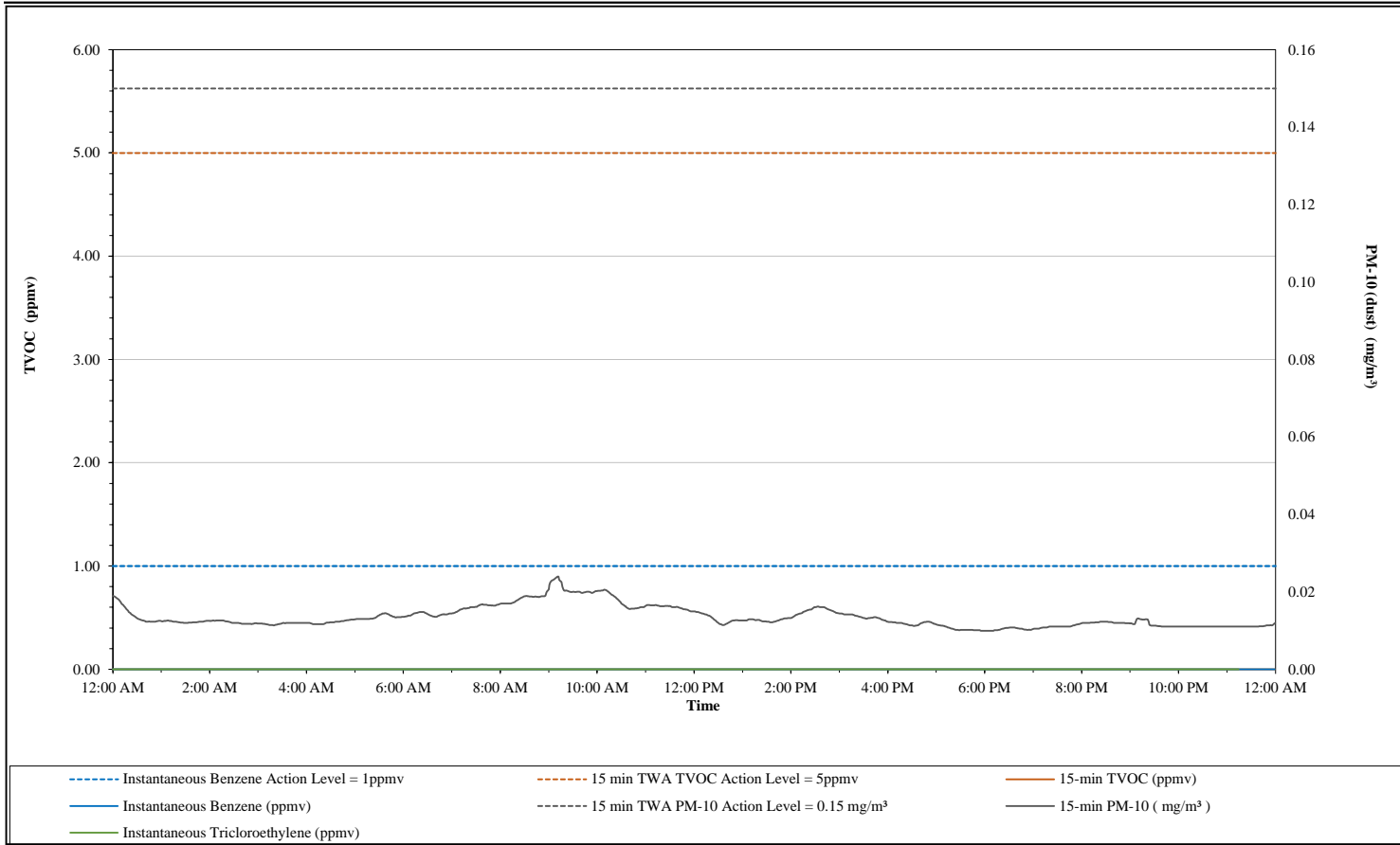
AMS 3



| 15 Minute TWA Data Summary Statistics | | | | Instantaneous Compound Specific Data | | | |
|---------------------------------------|------|------------------|------|--------------------------------------|------|-----------|------|
| TVOC min = | 0.00 | PM-10 min = | 0.01 | Benzene min = | 0.00 | TCE min = | 0.00 |
| TVOC max = | 0.00 | PM-10 max = | 0.03 | Benzene max = | 0.00 | TCE max = | 0.00 |
| TVOC 24hr Avg = | 0.00 | PM-10 24hr Avg = | 0.02 | | | | |

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AMS 4



Wind Data Summary

- > 20 mph
- 15 - 20 mph
- 10 - 15 mph
- 5 - 10 mph
- 2 - 5 mph
- 1 - 2 mph

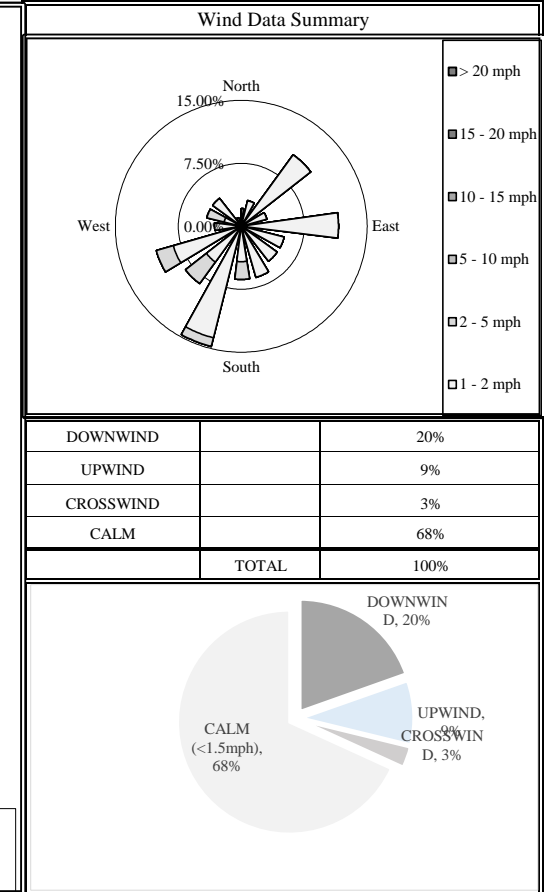
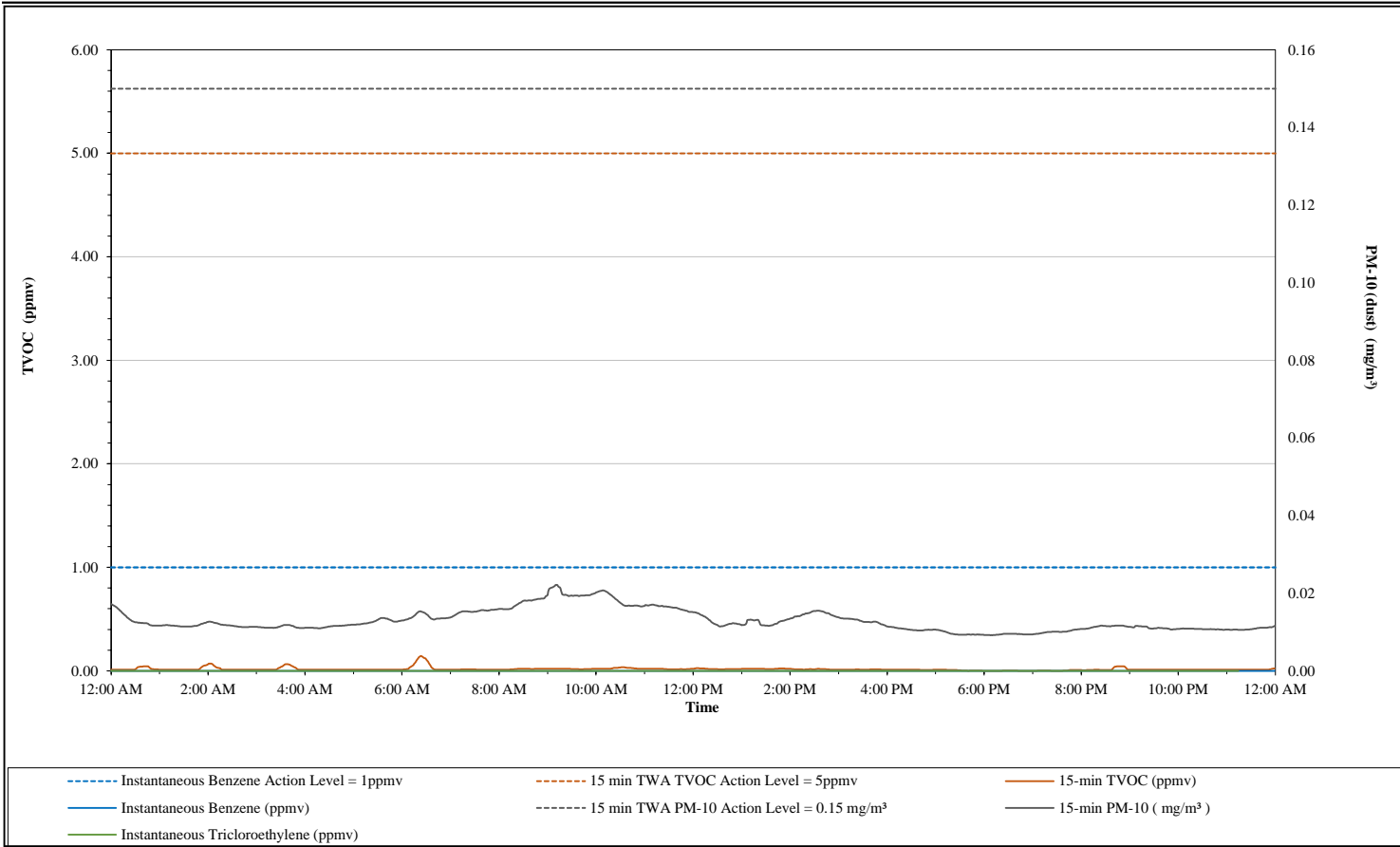
| | | |
|-----------|--|------|
| DOWNWIND | | 16% |
| UPWIND | | 6% |
| CROSSWIND | | 10% |
| CALM | | 68% |
| TOTAL | | 100% |

DOWNWIND D, 16%
 UPWIND, 6%
 CROSSWIND D, 10%
 CALM (<1.5mph), 68%

| 15 Minute TWA Data Summary Statistics | | | | Instantaneous Compound Specific Data | | | |
|---------------------------------------|------|------------------|------|--------------------------------------|------|-----------|------|
| TVOC min = | 0.00 | PM-10 min = | 0.01 | Benzene min = | 0.00 | TCE min = | 0.00 |
| TVOC max = | 0.00 | PM-10 max = | 0.02 | Benzene max = | 0.00 | TCE max = | 0.00 |
| TVOC 24hr Avg = | 0.00 | PM-10 24hr Avg = | 0.01 | | | | |

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AMS 5



| 15 Minute TWA Data Summary Statistics | | | | Instantaneous Compound Specific Data | | | |
|---------------------------------------|------|------------------|------|--------------------------------------|------|-----------|------|
| TVOC min = | 0.00 | PM-10 min = | 0.01 | Benzene min = | 0.00 | TCE min = | 0.00 |
| TVOC max = | 0.15 | PM-10 max = | 0.02 | Benzene max = | 0.00 | TCE max = | 0.00 |
| TVOC 24hr Avg = | 0.02 | PM-10 24hr Avg = | 0.01 | | | | |