

CAMP MONITORING REPORT

545 Sackett Street

01/15/24 through 01/21/24

This Weekly 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. Continuous monitoring for total volatile organic compounds (TVOCs) and airborne particulate dust (PM₁₀) concentrations is being conducted at five air monitoring stations (AMS-1 through AMS-5) around the perimeter of the Site. The program includes compound-specific monitoring for benzene and tri-chloroethylene (TCE) if TVOC concentrations are detected above the alert level at the air monitoring station.

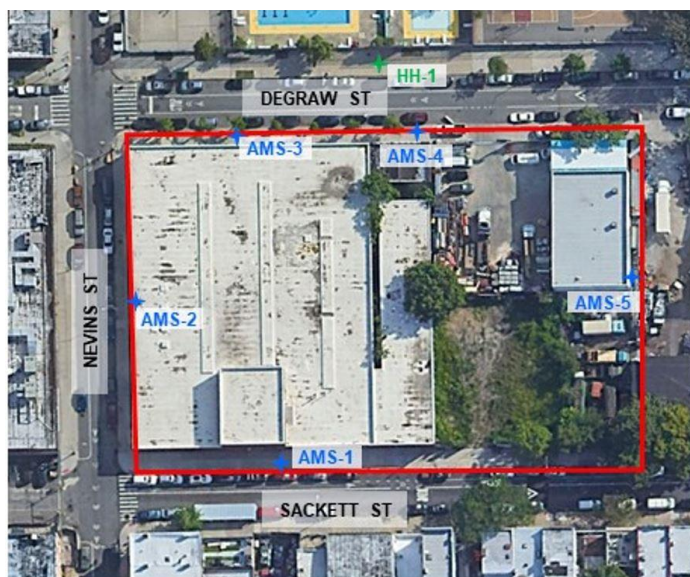
Work Performed

- Performed community air monitoring.
- CEI operated the vapor management system.
- CEI excavated soil within the temporary fabric structure and loaded out material for treatment.
- CEI continued installing the support of excavation system.
- CEI received deliveries and refueled equipment.

Air Monitoring Summary

There were no TVOCs concentrations above the CAMP-established action levels, or observations of dust or odors associated with the Site during the monitoring period. On Friday 1/19/24, at approximately 9:11 PM until 9:26 PM, AMS-1 and AMS-2 recorded elevated 15-minute time weighted average (TWA) concentrations greater than the Action Level for dust (PM₁₀). On Saturday 1/20/24, at approximately 5:40 AM until 5:55 AM, AMS-2 and AMS-3 recorded elevated 15-minute TWA concentrations greater than the Action Level for dust (PM₁₀). There was no work on the site (after work hours and weekend), and no material stockpiled outside of the temporary fabric structure. In both cases the elevated PM₁₀ concentrations were detected at the upwind or crosswind station. Therefore, the elevated PM₁₀ concentrations were likely attributed to an offsite source.

Figure 1 – CAMP Air Monitoring Station Locations



Key:



Perimeter Fence
(approximate
alignment)



AMS-1
Air Monitoring
Station
(approximate
location)



HH-1
Handheld
Monitoring
Location (varies
throughout the day)

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Figure 2 – Summary of TVOC, Benzene, and Tri-chloroethylene Concentrations 01/15/24 through 01/21/24

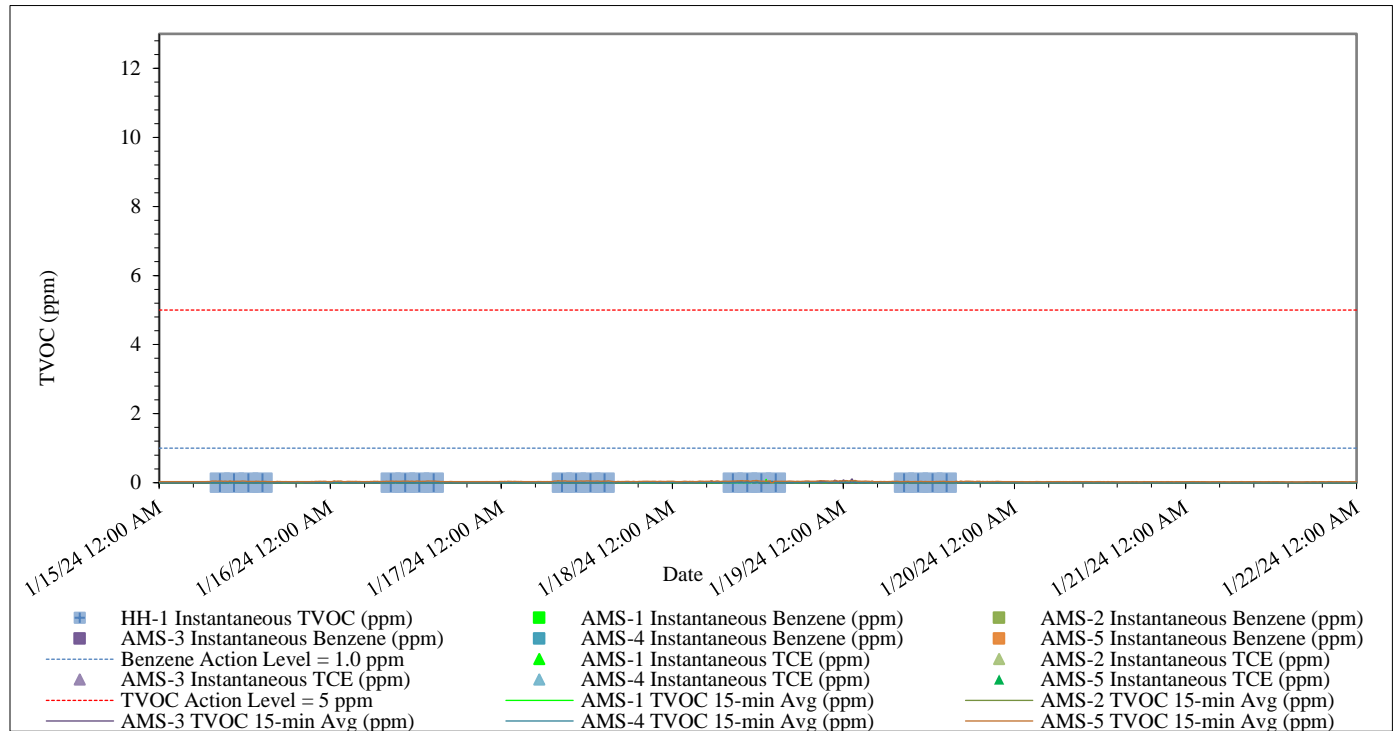


Figure 3 – Summary of PM₁₀ Concentrations 01/15/24 through 01/21/24

