

Gowanus CSO Tank - CP2 Daily CAMP Report

Date: 8/11/2024

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.

Report Period:	Sunday, August 11, 2024	
Weather	Temperature: N/A Precipitation: N/A Relative Humidity: N/A	Wind Speed: N/A Prevailing Wind Direction: N/A
Summary of Site Activities	1. There were no excavation activities on Sunday August 11. The CAMP system is only operable during construction activities. 2. Since there is no data for these days, the tables and graphs from this report have been omitted.	

Figure 1 - CAMP Station Locations



Alert Level Responses

Site Condition	Corrective Action
Operational Condition (green) (VOC ≤0.5 ppm, PM10 ≤100 ug/m3)	<ul style="list-style-type: none"> • Normal site operations – No Response Action Required
Alert Condition (yellow) (VOC >0.5 and ≤ 0.75 ppm, PM10 >100 ug/m3 to ≤150 ug/m3)	<ul style="list-style-type: none"> • Assessment by the Air Monitoring Technician to evaluate potential cause of elevated concentration level. Note observation in the site log book.
Response Condition (orange) (VOC > 0.75 to <1.0 ppm, PM10 -Not Defined in DEP CAMP)	<ul style="list-style-type: none"> • Assess site conditions. • Take appropriate dust or vapor control measures including application of water or modification of work activities. • Temporarily halt operations to assess conditions • Note observation in the site log book.
Action Conditions (red) (VOC ≥1.0 ppm, PM10 >150 ug/m3)	<ul style="list-style-type: none"> • Stop current work activity in the Action alarm area. • Run gas chromatography screening on VOC levels greater than 1 ppm to establish potential presence of benzene. • If benzene levels are not detected or are less than 1.0 ppm, work may resume. • Assess site conditions. • Take appropriate action steps to correct conditions. • Commence work activities and monitor air results/concentrations to ensure that corrective measures are effective. • Note observation in the site log book.