BATTERY PARK CITY RESILIENCY PROJECT

MONTHLY COMMUNITY AIR QUALITY MONITORING REPORT

12 | 2025

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SUBCONSULTANT TO: Turner-SPC JV

NEW YORK STATE | Battery Park City Authority

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Introduction

In response to the devastating impacts of Superstorm Sandy on Lower Manhattan and in anticipation of future severe storm activity exacerbated by climate change, the North/West Battery Park City Resiliency (NWBPCR) Project has been developed as a critical component of the broader coastal flood risk management efforts in Lower Manhattan. The NWBPCR Project is being led by the Battery Park City Authority (BPCA) and represents the next phase of integrated resilience work following the South Battery Park City Resiliency Project (SBPCR) and other related initiatives.

The NWBPCR Project contemplates the creation of a continuous coastal flood risk management system extending from First Place in Battery Park City northward along the Battery Park City Esplanade, across to the east side of West Street/Route 9A and terminating above Chambers Street at a designated high point on Greenwich Street. This system is designed to provide reliable risk reduction to property, residents, infrastructure, and public assets within Battery Park City and adjacent western Tribeca neighborhoods, while preserving and enhancing open space, waterfront access, and community character.

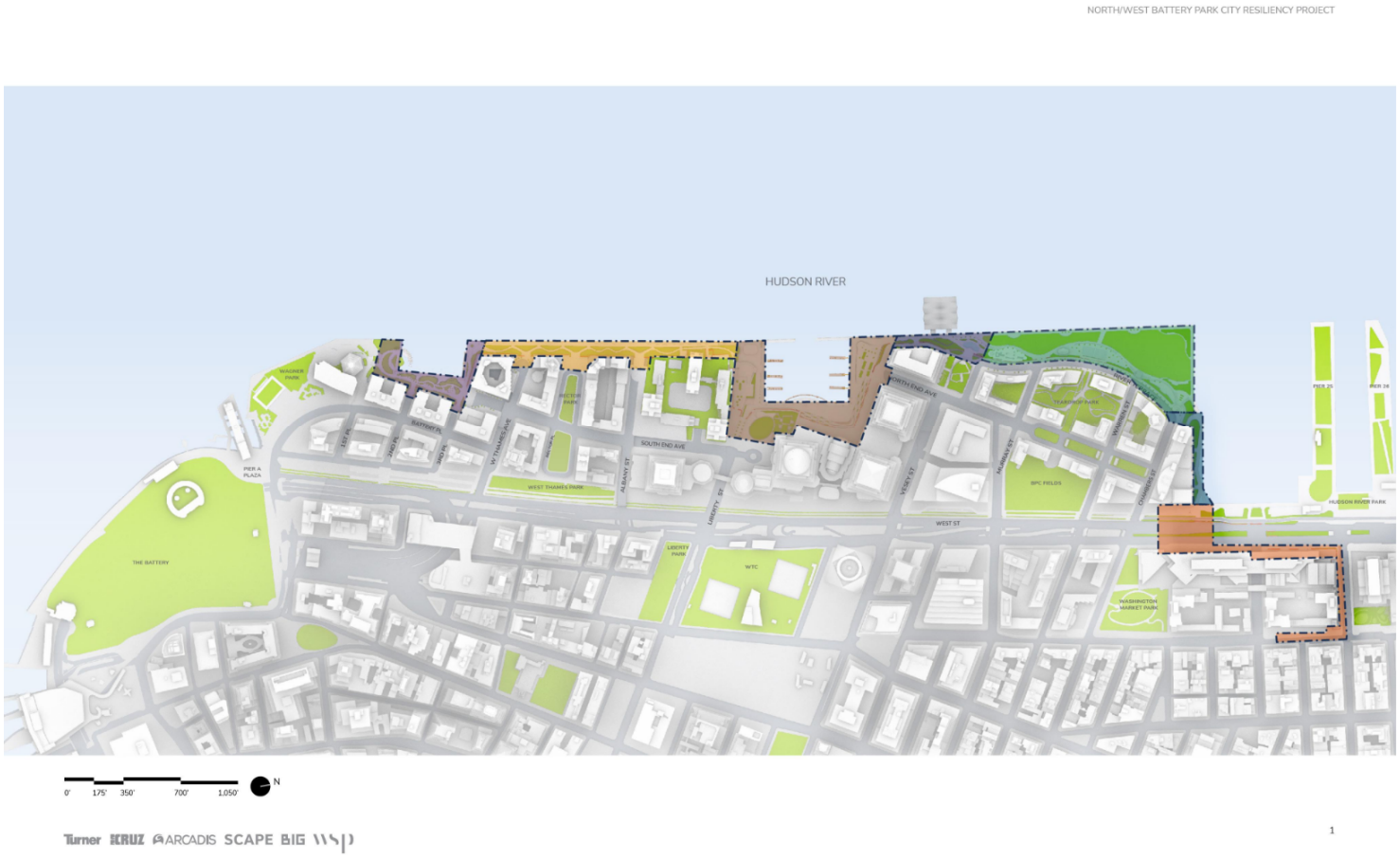


Figure 1: Project Location

The purpose of the NWBPCR Project is to:

- Provide a reliable coastal flood risk management system that reduces flood risk to property, residents, critical infrastructure, and public assets within northern and western Battery Park City and adjacent portions of Lower Manhattan, in response to the design storm event.
- Protect and preserve, to the maximum extent practicable, existing open space resources, waterfront access, and opportunities for public use and recreation along the Battery Park City Esplanade, while maintaining the character of surrounding neighborhoods.
- Avoid or minimize disruption to existing below- and above-ground infrastructure (i.e., water and sewer infrastructure, roadways, subways, tunnels, and utilities) during flood events and throughout construction activities.

The NWBPCR Project builds upon earlier resiliency initiatives in Battery Park City and advances long-term coastal protection goals identified in the Lower Manhattan Coastal Resiliency (LMCR) Master Plan. The flood alignment is intended to meet FEMA accreditation requirements for protection against the 100-year storm event and to provide adaptability for future climate conditions, including sea level rise projections associated with mid-century storm scenarios. The project is designed to tie into adjacent resiliency systems, including the South Battery Park City Resiliency Project, to create a unified coastal defense strategy. In addition to flood protection, the project incorporates enhancements to public open spaces, circulation, and waterfront amenities to improve overall resiliency, accessibility, and community use.

Environmental Review

An Environmental Impact Statement (EIS) was prepared for the NWBPCR Project, which evaluated potential impacts associated with construction and operation, including air quality, noise, traffic, and other environmental parameters. The air quality analysis for construction activities considered the following on-site emission sources:

- Trucks and non-road construction equipment diesel engine exhaust.
- Surface fugitive dust generated by the movement of trucks and non-road equipment.
- Dust emissions associated with material handling and construction activities.

Potentially affected residential receptors within the study area were identified and evaluated as part of the environmental review, along with the proposed construction areas.

The NWBPCR team will be conducting air quality monitoring throughout construction in all seven Project Areas to ensure the ongoing health and safety of the adjacent community. In particular, the NWBPCR Air Quality Monitoring program will measure levels of Particulate Matter (PM) at two sizes: PM10 and PM2.5 and Volatile Organic Compounds (VOCs).

Community Air Quality Monitoring for PM10 and PM2.5

PM stands for **particulate matter** (also called particle pollution or dust): the term for a mixture of solid particles and liquid droplets found in the air. Some particles, such as dust, dirt, soot, or smoke, are large or dark enough to be seen with the naked eye. Others are so small they can only be detected using an electron microscope. Particle pollution includes inhalable particles, with aerodynamic diameters that are generally 10 micrometers and smaller (PM10; also refer to as dust). Additionally, particles generally 2.5 micrometers and smaller (PM2.5; typically, from vehicle emissions) pose the greatest risk to health. Please see the following link from the EPA for reference: EPA Particulate Matter (PM) Basics

The BPCR team will be conducting real-time air quality monitoring throughout construction to ensure the ongoing health and safety of the adjacent community. In particular, the NWBPCR Air Quality Monitoring program will measure levels of Particulate Matter (PM) at PM10 and PM2.5.

The project area is divided into seven (7) reaches (Reach 1 through Reach 7) to facilitate construction phasing and environmental monitoring coverage. Stationary air monitoring units, located at pre-set sites, will monitor wider ambient air conditions. The stationary units are equipped with PM10 and PM2.5 continuous, real-time remote sensing instruments. They provide consistent air quality measurements over time, offering an extensive overview of regional air quality changes. However, this is not an environmental, safety of hygiene report as long as the action is immediate and effective.

The Clean Air Act requires EPA to set National Ambient Air Quality Standards (NAAQS) for particulate matter, as one of the six criteria pollutants considered harmful to public health and the environment. The law also requires the United States Environmental Protection Agency (EPA) to periodically review the standards to ensure that they provide adequate health and environmental protection, and to update those standards as necessary. National Ambient Air Quality Standards (NAAQS) for PM pollution specify a maximum amount of PM to be present in outdoor air.

The Permissible Exposure Limit (PEL) is a regulatory limit to protect public health/welfare set by the NAAQS in line

with the requirements of the Clean Air Act (CAA) on the amount or concentration of a substance in the air. The EPA has set a 24-hour time weighted average (TWA) as standard for evaluating PM levels, meaning that they average potential PM exposure over a 24-hour period. This is also referred to as the daily value. New York State Department of Environmental Conservation (NYSDEC) and New York State Department of Health (NYSDOH) has set a 15-minute time weighted average as the standard for evaluating PM levels. In the line graphs presented in the NWBPCR monthly data plots, readings are averaged in 15-minute intervals and do not represent the standard TWA of 24-hrs. This more conservative approach will help the NWBPCR project team monitor the project's effect on air quality more closely.

The primary standard is a regulatory limit to protect public health/welfare set by the NAAQS in line with the requirements of the Clean Air Act (CAA) on the amount or concentration of a substance in the air. The EPA primary standard for PM10 and PM2.5 is:

Averaging time:	24 hours
Regulatory level PM10:	150 $\mu g/m^3$
Regulatory level PM2.5:	35 $\mu g/m^3$
NAAQS form:	Not to be exceeded more than once per year on average over 3 years

The NYSDEC and NYCDOH standard for VOC is:

Averaging time:	15 minutes
Action level PM10:	150 $\mu g/m^3$

The following procedure has been established if air quality measurements exceed the action levels for the 15-minute periods:

PM10 Action Level 1. If the downwind PM10 particulate level is 100 $\mu g/m^3$ greater than background for the 15-minute period or if airborne dust is measured leaving the work area, then automated alerts are dispatched to the general contractor and the construction management team. Dust suppression techniques must be employed. Work may continue with dust suppression techniques provided that downwind PM10 particulate levels do not exceed 150 $\mu g/m^3$ above the upwind level and provided that no visible dust is migrating from the work area.

PM10 Action Level 2. If, after implementation of dust suppression techniques, downwind PM10 particulate levels are greater than 150 $\mu g/m^3$ above the upwind level, work must be stopped, and a re-evaluation of activities initiated. Work can resume provided that dust suppression measures and other controls are successful in reducing the downwind PM10 particulate concentration to within 150 $\mu g/m^3$ of the upwind level and in preventing visible dust migration.

PM2.5 Action Level 1. If the downwind PM2.5 particulate level is 25 $\mu g/m^3$ greater than background for the 15-minute period or if airborne dust is measured leaving the work area, then automated alerts are dispatched to the general contractor and the construction management team. Dust suppression techniques must be employed. Work may continue with dust suppression techniques provided that downwind PM2.5 particulate levels do not exceed 35 $\mu g/m^3$ above the upwind level and provided that no visible dust is migrating from the work area.

PM2.5 Action Level 2. If, after implementation of dust suppression techniques, downwind PM2.5 particulate levels are greater than 35 $\mu g/m^3$ above the upwind level, work must be stopped, and a re-evaluation of activities initiated. Work can resume provided that dust suppression measures and other controls are successful in reducing the downwind PM2.5 particulate concentration to within 35 $\mu g/m^3$ of the upwind level and in preventing visible dust migration.

The PM10 and PM2.5 readings that follow by month in this report are shown in data plots, as below. The data plots illustrate PM levels in a **15-minute TWA.** As mentioned above, the local limits for PM are evaluated on a **15-minute TWA** and the federal limits for PM exposure are evaluated on a **24-hour TWA**. By evaluating PM readings on the 15-

minute TWA, the NWBPCR project can ensure that Net PM never exceeds the 24-hour TWA, or daily value.

Along with air quality monitoring, the contractor is required to take extensive preventative measures to control dust and limit vehicle emissions. Potential mitigation techniques include but are not limited to:

- use of water spray for roads, trucks, excavation areas and stockpiles
- use of anchored tarps to cover stockpiles.
- use of truck covers during soil transport within site limits and during off-site transport.
- employment of extra care during dry and/or high-wind periods
- use of gravel or recycled concrete aggregate on egress and other roadways to provide a clean and dust-free road surface.
- use of a truck wheel wash at site access/egress points to prevent fugitive dust and off-site migration of dust and other particulates.

Community Air Quality Monitoring for VOC

The NWBPCR team will be conducting air quality monitoring throughout construction to ensure the ongoing health and safety of the adjacent community. In particular, the NWBPCR Air Quality Monitoring program will measure levels of Volatile Organic Compounds (VOCs).

The project area is divided into seven (7) reaches (Reach 1 through Reach 7) to facilitate construction phasing and environmental monitoring coverage. Stationary air monitoring units, located at pre-set sites, will monitor wider ambient air conditions. The stationary units are equipped with VOC continuous, real-time remote sensing instruments. They provide consistent air quality measurements over time, offering an extensive overview of regional air quality changes. However, this is not an environmental, safety of hygiene report as long as the action is immediate and effective.

The action level to protect public health/welfare set by the New York State Department of Environmental Conservation (NYSDEC) and New York State Department of Health (NYSDOH). The NYSDEC and NYCDOH has set a 15-minute time weighted average (TWA) as standard for evaluating VOC levels, meaning that they average potential VOC exposure over a 15-minute period. In the line graphs presented in the NWBPCR monthly data plots, readings are averaged in 15-minute intervals.

The NYSDEC and NYCDOH standard for VOC is:

Averaging time:	15 minutes
Action level VOC:	25 ppm

The following procedure has been established if air quality measurements exceed the action levels for the 15-minute periods:

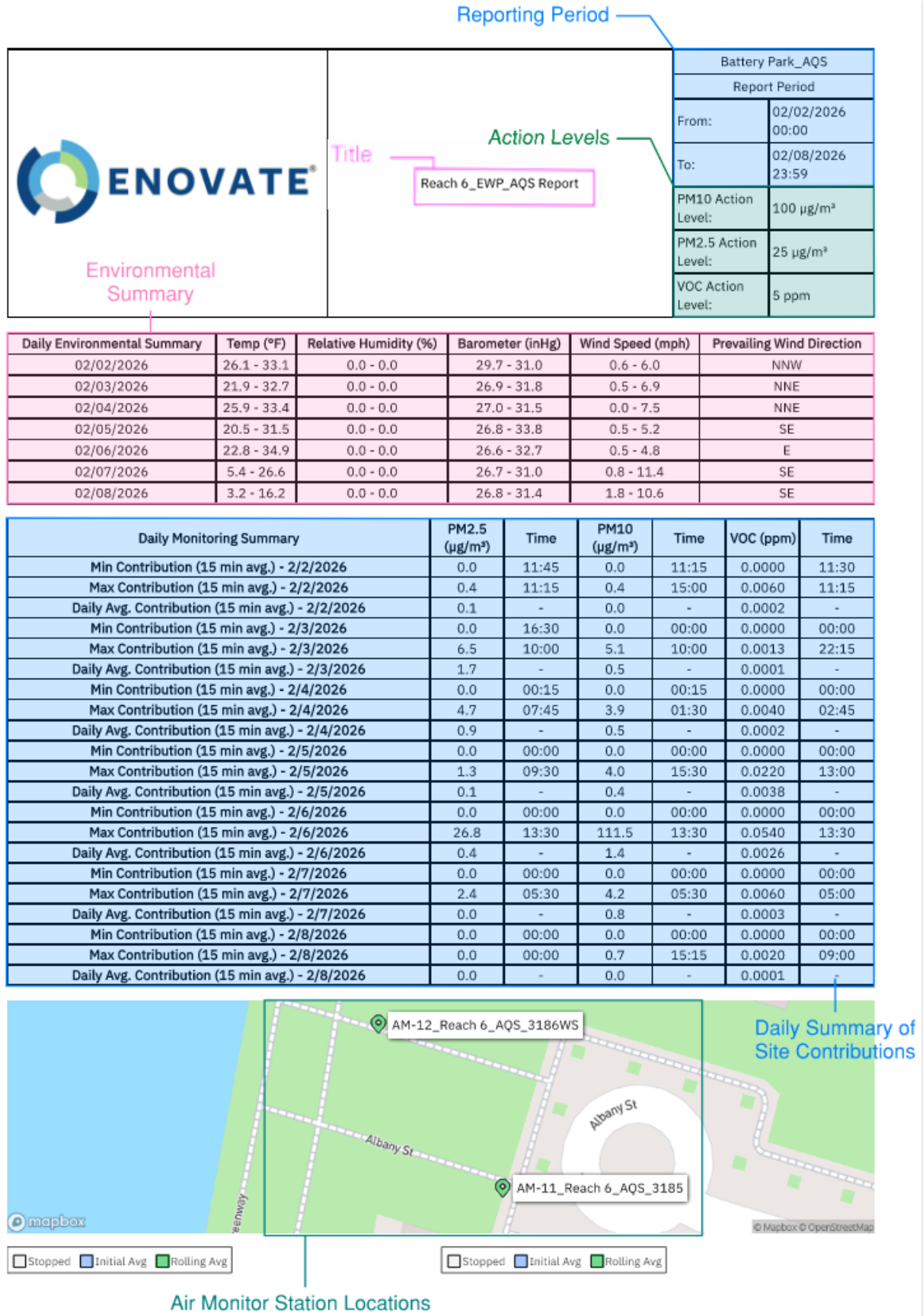
VOC Action level 1. If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeds 5 ppm above background for the 15-minute average, then automated alerts are dispatched to the general contractor and the construction management team. Work activities must be temporarily halted and monitoring continued. If the total organic vapor level readily decreases (per instantaneous readings) below 5 ppm over background, work activities can resume with continued monitoring. As a background, the value of 0 ppm has been adopted based on the final Environmental Impact Statement (EIS) for the project. **Hence, the VOC Action Level 1 is >5 ppm.**

VOC Action Level 2. If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persist at levels in excess of 5 ppm over background but less than 25 ppm, work activities must be halted, the source of vapors identified, corrective actions taken to abate emissions, and monitoring continued. After these steps, work activities can resume provided that the total organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, whichever is less - but in no case less than 20 feet, is below 5 ppm over background for the 15-minute average. **Hence, the VOC Action Level 2 is applicable when the range is >5 and <25 ppm.**

VOC Action Level 3. If the organic vapor level is above 25 ppm at the perimeter of the work area, activities must be shutdown. **Hence, the VOC** Action Level **3 is >25 ppm.**

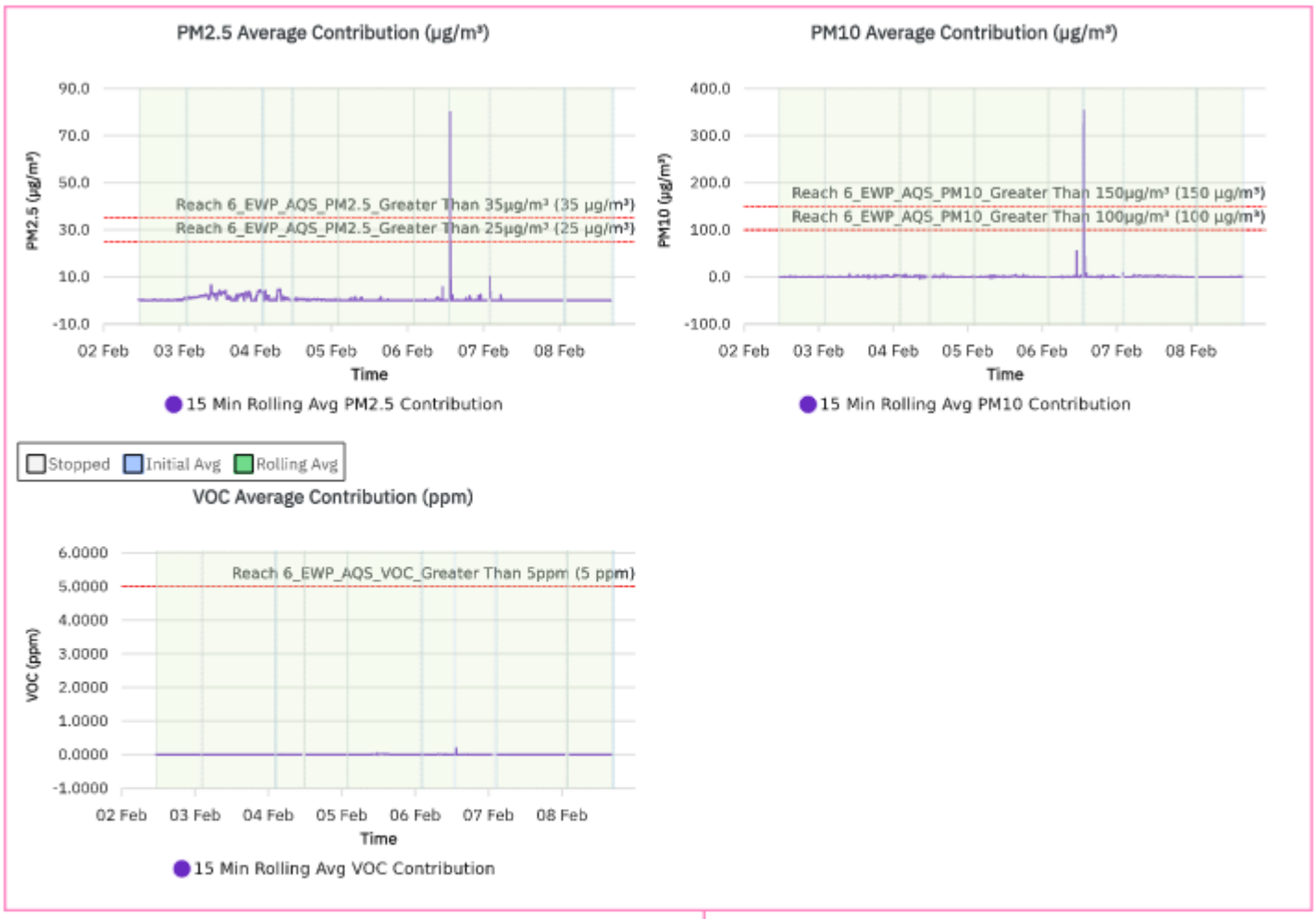
How to Read the Data Reports

The PM and VOC readings that follow by week in this report are shown in data reports, as below. The data plots illustrate PM and VOC levels in a 15-minute TWA.

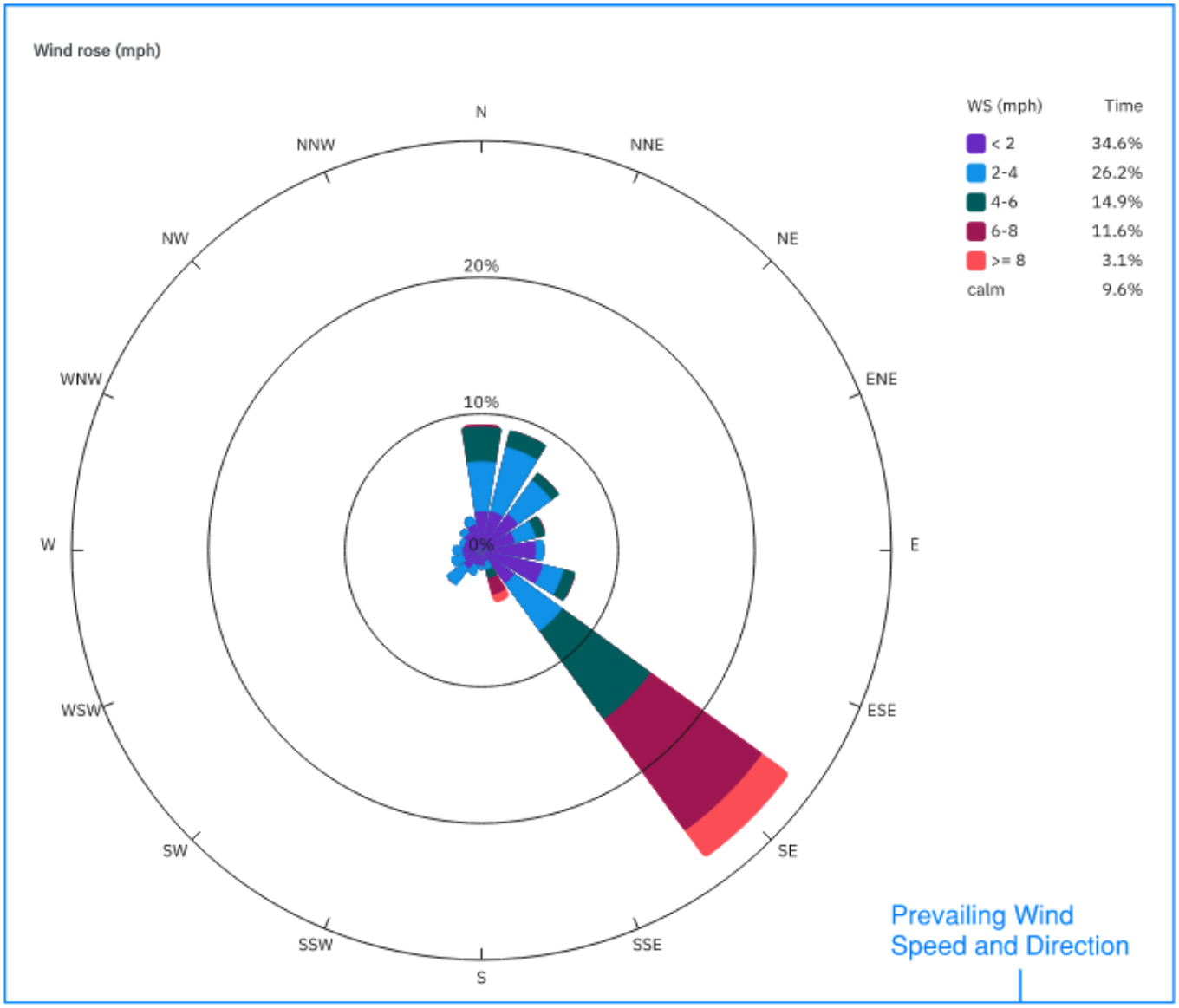


Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
02/02/2026	26.1 - 33.1	0.0 - 0.0	29.7 - 31.0	0.6 - 6.0	NNW
02/03/2026	21.9 - 32.7	0.0 - 0.0	26.9 - 31.8	0.5 - 6.9	NNE
02/04/2026	25.9 - 33.4	0.0 - 0.0	27.0 - 31.5	0.0 - 7.5	NNE
02/05/2026	20.5 - 31.5	0.0 - 0.0	26.8 - 33.8	0.5 - 5.2	SE
02/06/2026	22.8 - 34.9	0.0 - 0.0	26.6 - 32.7	0.5 - 4.8	E
02/07/2026	5.4 - 26.6	0.0 - 0.0	26.7 - 31.0	0.8 - 11.4	SE
02/08/2026	3.2 - 16.2	0.0 - 0.0	26.8 - 31.4	1.8 - 10.6	SE

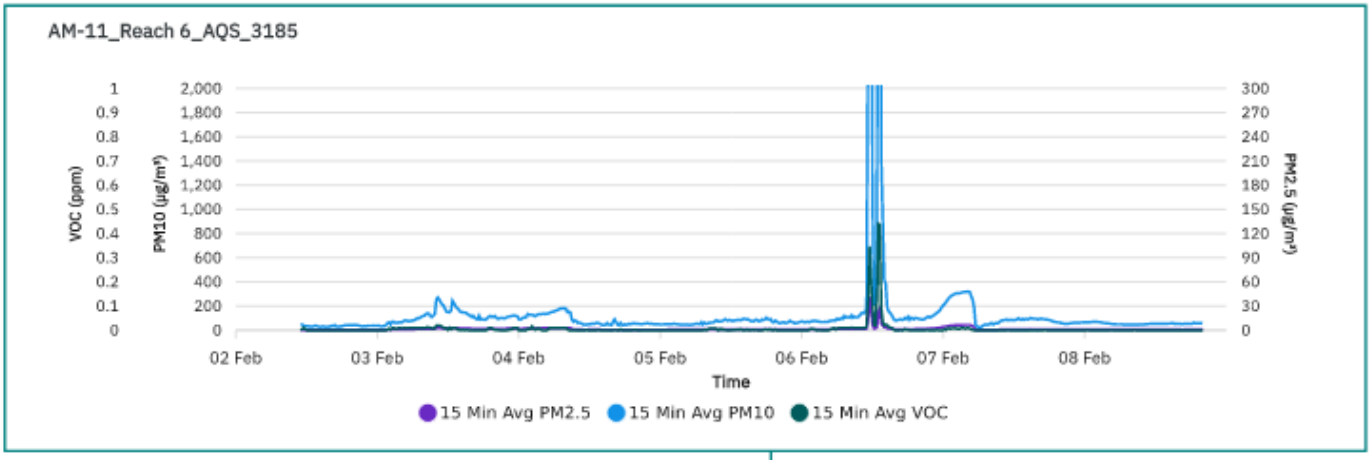
Daily Monitoring Summary	PM2.5 (µg/m³)	Time	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 2/2/2026	0.0	11:45	0.0	11:15	0.0000	11:30
Max Contribution (15 min avg.) - 2/2/2026	0.4	11:15	0.4	15:00	0.0060	11:15
Daily Avg. Contribution (15 min avg.) - 2/2/2026	0.1	-	0.0	-	0.0002	-
Min Contribution (15 min avg.) - 2/3/2026	0.0	16:30	0.0	00:00	0.0000	00:00
Max Contribution (15 min avg.) - 2/3/2026	6.5	10:00	5.1	10:00	0.0013	22:15
Daily Avg. Contribution (15 min avg.) - 2/3/2026	1.7	-	0.5	-	0.0001	-
Min Contribution (15 min avg.) - 2/4/2026	0.0	00:15	0.0	00:15	0.0000	00:00
Max Contribution (15 min avg.) - 2/4/2026	4.7	07:45	3.9	01:30	0.0040	02:45
Daily Avg. Contribution (15 min avg.) - 2/4/2026	0.9	-	0.5	-	0.0002	-
Min Contribution (15 min avg.) - 2/5/2026	0.0	00:00	0.0	00:00	0.0000	00:00
Max Contribution (15 min avg.) - 2/5/2026	1.3	09:30	4.0	15:30	0.0220	13:00
Daily Avg. Contribution (15 min avg.) - 2/5/2026	0.1	-	0.4	-	0.0038	-
Min Contribution (15 min avg.) - 2/6/2026	0.0	00:00	0.0	00:00	0.0000	00:00
Max Contribution (15 min avg.) - 2/6/2026	26.8	13:30	111.5	13:30	0.0540	13:30
Daily Avg. Contribution (15 min avg.) - 2/6/2026	0.4	-	1.4	-	0.0026	-
Min Contribution (15 min avg.) - 2/7/2026	0.0	00:00	0.0	00:00	0.0000	00:00
Max Contribution (15 min avg.) - 2/7/2026	2.4	05:30	4.2	05:30	0.0060	05:00
Daily Avg. Contribution (15 min avg.) - 2/7/2026	0.0	-	0.8	-	0.0003	-
Min Contribution (15 min avg.) - 2/8/2026	0.0	00:00	0.0	00:00	0.0000	00:00
Max Contribution (15 min avg.) - 2/8/2026	0.0	00:00	0.7	15:15	0.0020	09:00
Daily Avg. Contribution (15 min avg.) - 2/8/2026	0.0	-	0.0	-	0.0001	-



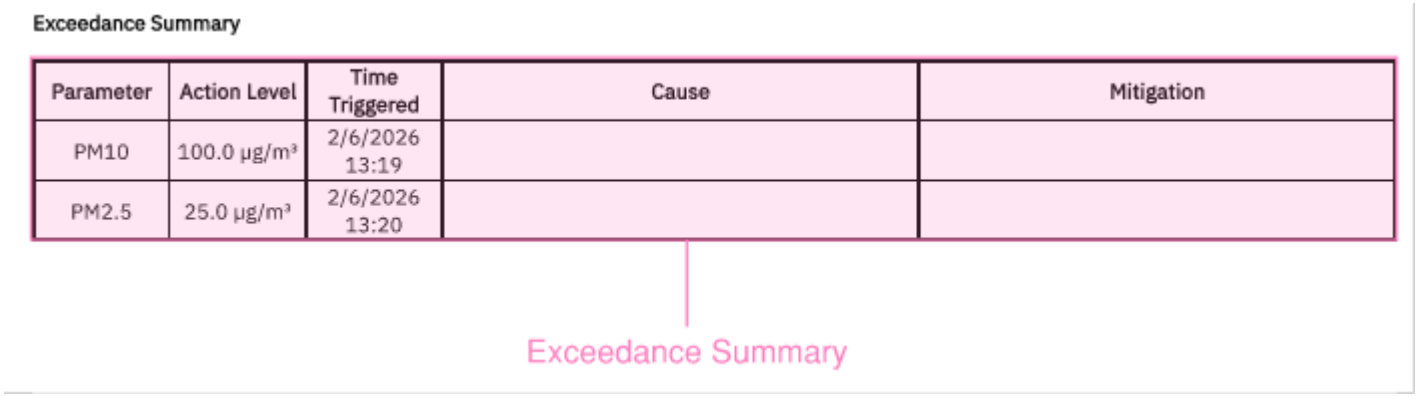
Contribution Measurements



Prevailing Wind Speed and Direction



Individual Air Monitor Measurements



- The title states the location and work phase of each report.
- The reporting period is the start and end date of each report.
- The action levels correspond to the regulatory requirements and the action level described above.
- The environmental summary provides a daily summary of Temperature, Relative Humidity, Barometric Level, Wind Speed, and Prevailing Wind Direction over the reporting period.
- The Daily Summary of Site Contributions provides the minimum, maximum and daily average of each measured parameter for the reporting period. The contribution measurements are determined as the difference between the upwind and downwind monitoring stations as determined on any day given the wind speed and wind direction. At each reach location at least two air quality monitors are required to determine the Site Contribution. The Site Contribution value is important because it measures the potential increase of particulate matter due to construction activities. If the wind speed is less than 1 mile per hour, the downwind station is considered undetermined, and the Site Contribution will be absent from the data plot. In these circumstances, high measurements at one or both monitoring stations will still be noted, however the increased levels in the PM and VOC measurements may be due to conditions unrelated to construction.
- The air monitoring stations are presented on a map view for each reach. Air monitoring stations are GPS tracked and will update automatically if relocated within the reach.
- The Site Contribution charts for 15-minute periods over the reporting period. Warning and action levels for each parameter are shown on the charts.
- The wind rose displays the wind speed and prevailing wind direction over the reporting period based on percentage.
- The individual air monitoring station charts show the different parameters for that individual monitoring station only. No site contribution data is presented in this chart. The data within this chart is used with other individual monitoring stations to create the site contribution. The chart title corresponds to the air monitor location on the map view.
- The exceedance summary provides a quick view of all site contribution exceedances for the 15-minute periods over the reporting period.

Construction Summary

Construction started November 11, 2025. Contractor working hours are 7am-4pm Monday-Friday.

Reach 5

Turner-SPC to provide construction summary

- Tree protection and removals at Reach 5
- Site Capture continuation at Reach 5
- Surface demolition

Reach 6

Turner-SPC to provide construction summary

- Tree protection and removals
- Site Capture continuation
- Demolition of Upper Room
- Survey for utilities

Summary of Monitoring Report

For the reporting period of December 01-31, 2025, Reach 5 was monitored with five (5) stationary units and Reach 6 with two (2) stationary units. Locations of these air monitoring stations are presented within each report in **Appendix A**.

For the reporting period the construction-related site contribution for PM10 and PM2.5 did not exceed the regulatory levels for the 24-hour TWA. Exceedances of the 15-min site contributions, the cause of the exceedances, and the contractors mitigation methods are detailed below.

REACH 5

PM10

Time series plots of PM10 15-min average concentrations are shown in **Appendix A** for each monitoring location. The action level 1 (PM10 > 100 µg/m^3) and action level 2 (PM10 > 150 µg/m^3) are shown as well.

- One (1) PM10 exceedance of Action Level 1 (PM10 > 100µg/m^3) occurred on 12/12/2025 at 12:46. Construction activities included demolition of pavers. Since the event was very short term, the contractor decided mitigation was not warranted. Levels were reduced to below the action level on the following monitoring interval.
- Three (3) PM10 exceedance of Action Level 1 (PM10 > 100µg/m^3) occurred on 12/18/2025 at 07:54, 08:10 and 10:42. Construction activities included demolition of pavers and site prep. Since the event was very short term, the contractor decided mitigation was not warranted. Levels were reduced to below the action level on the following monitoring interval.
- One (1) PM10 exceedance of Action Level 1 (PM10 > 100µg/m^3) occurred on 12/19/2025 at 09:23. Construction activities included site prep and test pits. Since the event was very short term, the contractor decided mitigation was not warranted. Levels were reduced to below the action level on the following monitoring interval.
- One (1) PM10 exceedance of Action Level 2 (PM10 > 150µg/m^3) occurred on 12/05/2025 at 12:04. Construction activities included demolition of pavers. Since the event was very short term, the contractor decided mitigation was not warranted. Levels were reduced to below the action level on the following monitoring interval.
- Two (2) PM10 exceedance of Action Level 2 (PM10 > 150µg/m^3) occurred on 12/16/2025 at 11:44 and 12:51. Construction activities included demolition of pavers and site prep. Since the event was very short term, the contractor decided mitigation was not warranted. Levels were reduced to below the action level on the following monitoring interval.
- One (1) PM10 exceedance of Action Level 2 (PM10 > 150µg/m^3) occurred on 12/18/2025 at 08:18. Construction activities included demolition of pavers. Since the event was very short term, the contractor decided mitigation was not warranted. Levels were reduced to below the action level on the following monitoring interval.
- Two (2) PM10 exceedance of Action Level 2 (PM10 > 150µg/m^3) occurred on 12/22/2025 at 11:58 and 14:10. Construction activities included site prep and test pits. Since the event was very short term, the contractor decided mitigation was not warranted. Levels were reduced to below the action level on the following monitoring interval.

PM2.5

Time series plots of PM2.5 15-min average concentrations are shown in Appendix A for each monitoring location. The action level 1 (PM2.5 > 25 µg/m3) and action level 2 (PM2.5 > 35µg/m3) are shown as well.

- Two (2) PM2.5 exceedance of Action Level 2 (PM2.5 > 35µg/m^3) occurred on 12/16/2025 at 11:46 and 12:52. Construction activities included demolition of pavers. Since the event was very short term, the contractor decided mitigation was not warranted. Levels were reduced to below the action level on the following monitoring interval.
- One (1) PM2.5 exceedance of Action Level 2 (PM2.5 > 35µg/m^3) occurred on 12/18/2025 at 07:49. Construction activities included demolition of pavers. Since the event was very short term, the contractor decided mitigation was not warranted. Levels were reduced to below the action level on the following monitoring interval.
- One (1) PM2.5 exceedance of Action Level 2 (PM2.5 > 35µg/m^3) occurred on 12/22/2025 at 11:59. Construction activities included demolition of pavers. Since the event was very short term, the contractor decided mitigation was not warranted. Levels were reduced to below the action level on the following monitoring interval.

VOCs

Time series plots of VOCs 15-min average concentrations are shown in **Appendix A** for each monitoring location. The action level (VOC Action Level 1: VOC > 5ppm) is shown as well.

- No VOC exceedances were recorded during this monitoring period.

NOTES

- AM-16, AM-17, and AM-18 disconnected from power on 12/16 at 05:30 to 12/17 12:00
- AM-18 disconnected from power on 12/20 at 11:15 to 12/22 07:15
- AM-16, AM-17, AM-18, AM-19 and AM-20 disconnected from power on 12/26 at 23:15 to 12/29 08:30

REACH 6

PM10

Time series plots of PM10 15-min average concentrations are shown in **Appendix A** for each monitoring location. The action level 1 (PM10 > 100 µg/m^3) and action level 2 (PM10 > 150 µg/m^3) are shown as well.

- One (1) PM10 exceedance of Action Level 1 (PM10 > 100µg/m^3) occurred on 12/18/2025 at 09:14. Construction activities included demolition of upper room. The contractor wet the area to reduce the fugitive dust. Levels were reduced to below the action level on the following monitoring interval. AM-11 and AM-12 stations are located close to active construction areas, which can contribute to elevated readings while work activities are present.
- Two (2) PM10 exceedance of Action Level 2 (PM10 > 150µg/m^3) occurred on 12/19/2025 at 09:06 and 09:23. Construction activities included demolition of upper room. The contractor wet the area to reduce the fugitive dust. Levels were reduced to below the action level on the following monitoring interval. AM-11 and AM-12 stations are located close to active construction areas, which can contribute to elevated readings while work activities are present.
- One (1) PM10 exceedance of Action Level 1 (PM10 > 100µg/m^3) occurred on 12/22/2025 at 11:26. Construction activities included demolition of upper room. The contractor wet the area to reduce the fugitive dust. Levels were reduced to below the action level on the following monitoring interval. AM-11 and AM-12 stations are located close to active construction areas, which can contribute to elevated readings while work activities are present.

PM2.5

Time series plots of PM2.5 15-min average concentrations are shown in Appendix A for each monitoring location.

The action level 1 (PM2.5 > 25 µg/m3) and action level 2 (PM2.5 > 35µg/m3) are shown as well.

- Three (2) PM2.5 exceedance of Action Level 1 (PM2.5 > 25 µg/m^3) occurred on 12/18/2025 at 09:12, 09:20 and 09:58. Construction activities at this time included demolition of upper room. The contractor wet the area to reduce the fugitive dust. Levels were reduced to below the action level on the following monitoring interval. AM-11 and AM-12 stations are located close to active construction areas, which can contribute to elevated readings while work activities are present.
- One (1) PM2.5 exceedance of Action Level 2 (PM2.5 > 35 µg/m^3) occurred on 12/19/2025 at 09:05. Construction activities at this time included demolition of upper room. The contractor wet the area to reduce the fugitive dust. Levels were reduced to below the action level on the following monitoring interval. AM-11 and AM-12 stations are located close to active construction areas, which can contribute to elevated readings while work activities are present.
- Two (2) PM2.5 exceedance of Action Level 1 (PM2.5 > 25 µg/m^3) occurred on 12/22/2025 at 11:17 and 11:24. Construction activities at this time included demolition of upper room. The contractor wet the area to reduce the fugitive dust. Levels were reduced to below the action level on the following monitoring interval. AM-11 and AM-12 stations are located close to active construction areas, which can contribute to elevated readings while work activities are present.

VOCs

Time series plots of VOCs 15-min average concentrations are shown in **Appendix A** for each monitoring location. The action level (VOC Action Level 1: VOC > 5ppm) is shown as well.

- No VOC exceedances were recorded during this monitoring period.

NOTES

- AM-11 and AM-12 disconnected from power on 12/26 at 22:45 to 12/29 07:30

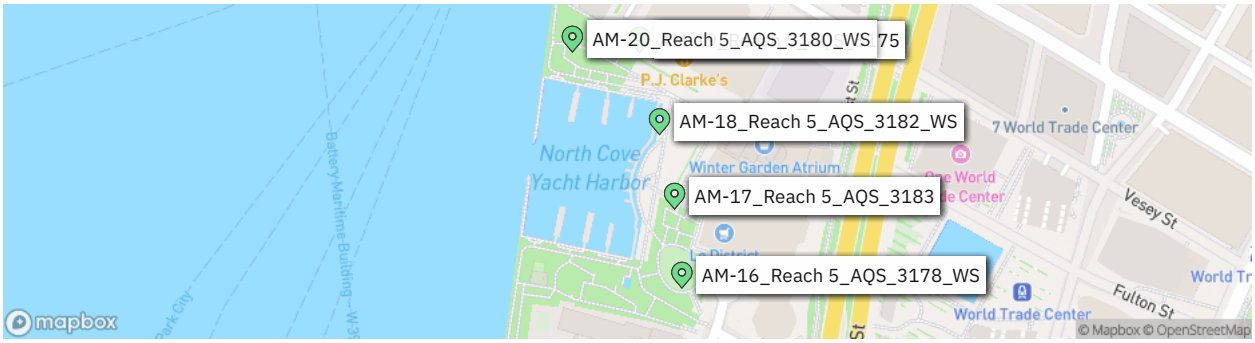
Turner-SPC JV implemented mitigation when necessary to keep concentration levels below local and national air quality standards to ensure the ongoing health and safety of the adjacent community is not impacted.

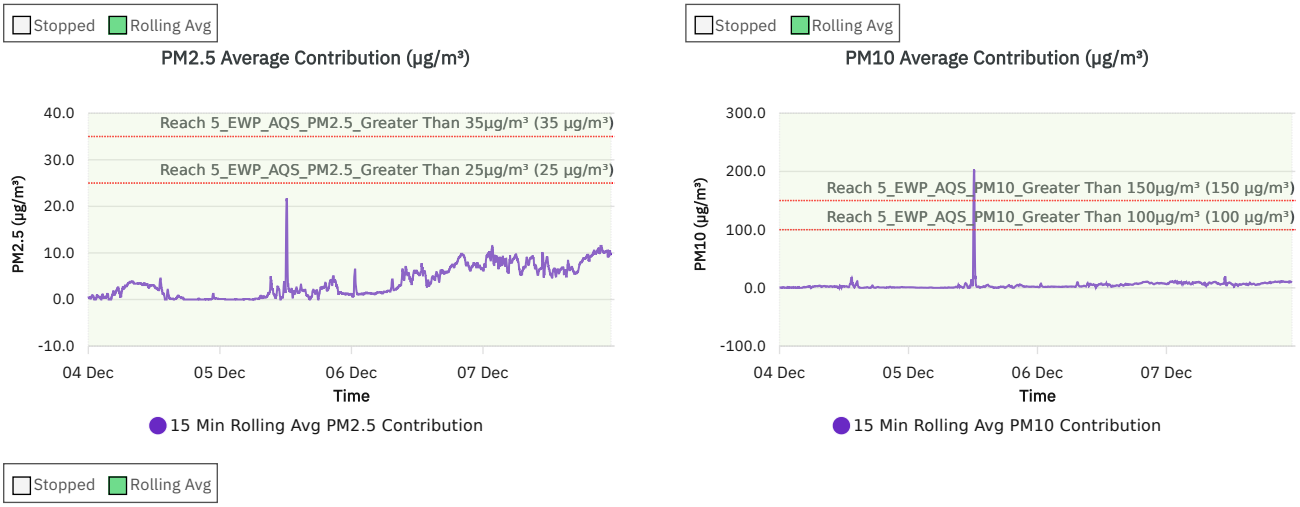
Appendix A
Data Monitoring Summary
December 01-31, 2025

ENOVATE®	Reach 5_EWP_AQS Report	Battery Park_AQS
		Report Period
		From: 12/04/2025 00:00
		To: 12/07/2025 23:59
		PM10 Action Level: 100 µg/m³
		PM2.5 Action Level: 25 µg/m³
		VOC Action Level: 5 ppm

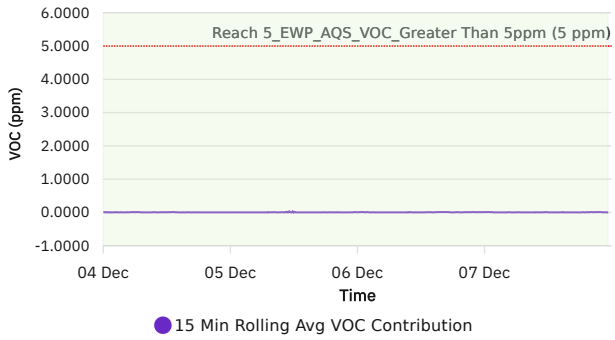
Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
12/04/2025	24.1 - 41.5	0.0 - 62.9	27.0 - 33.6	0.8 - 13.2	N
12/05/2025	20.7 - 32.9	0.0 - 42.1	27.5 - 32.9	0.3 - 9.1	N
12/06/2025	29.8 - 42.4	0.0 - 73.2	26.8 - 32.7	0.2 - 6.5	WNW
12/07/2025	32.9 - 44.4	0.0 - 65.9	27.2 - 32.9	0.2 - 7.0	W

Daily Monitoring Summary	PM2.5 (µg/m³)	Time	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 12/4/2025	0.0	01:15	0.0	01:15	0.0000	01:15
Max Contribution (15 min avg.) - 12/4/2025	3.9	08:00	13.4	13:30	0.0100	13:00
Daily Avg. Contribution (15 min avg.) - 12/4/2025	1.3	-	1.6	-	0.0022	-
Min Contribution (15 min avg.) - 12/5/2025	0.0	01:00	0.0	04:45	0.0000	00:00
Max Contribution (15 min avg.) - 12/5/2025	20.2	12:15	190.9	12:15	0.0253	11:00
Daily Avg. Contribution (15 min avg.) - 12/5/2025	1.4	-	3.9	-	0.0016	-
Min Contribution (15 min avg.) - 12/6/2025	0.6	00:15	1.0	00:15	0.0000	02:30
Max Contribution (15 min avg.) - 12/6/2025	9.7	20:00	10.4	20:15	0.0100	15:00
Daily Avg. Contribution (15 min avg.) - 12/6/2025	4.5	-	4.8	-	0.0035	-
Min Contribution (15 min avg.) - 12/7/2025	4.9	15:15	3.6	12:30	0.0000	01:45
Max Contribution (15 min avg.) - 12/7/2025	11.5	21:30	15.6	11:00	0.0100	00:45
Daily Avg. Contribution (15 min avg.) - 12/7/2025	7.9	-	8.1	-	0.0024	-

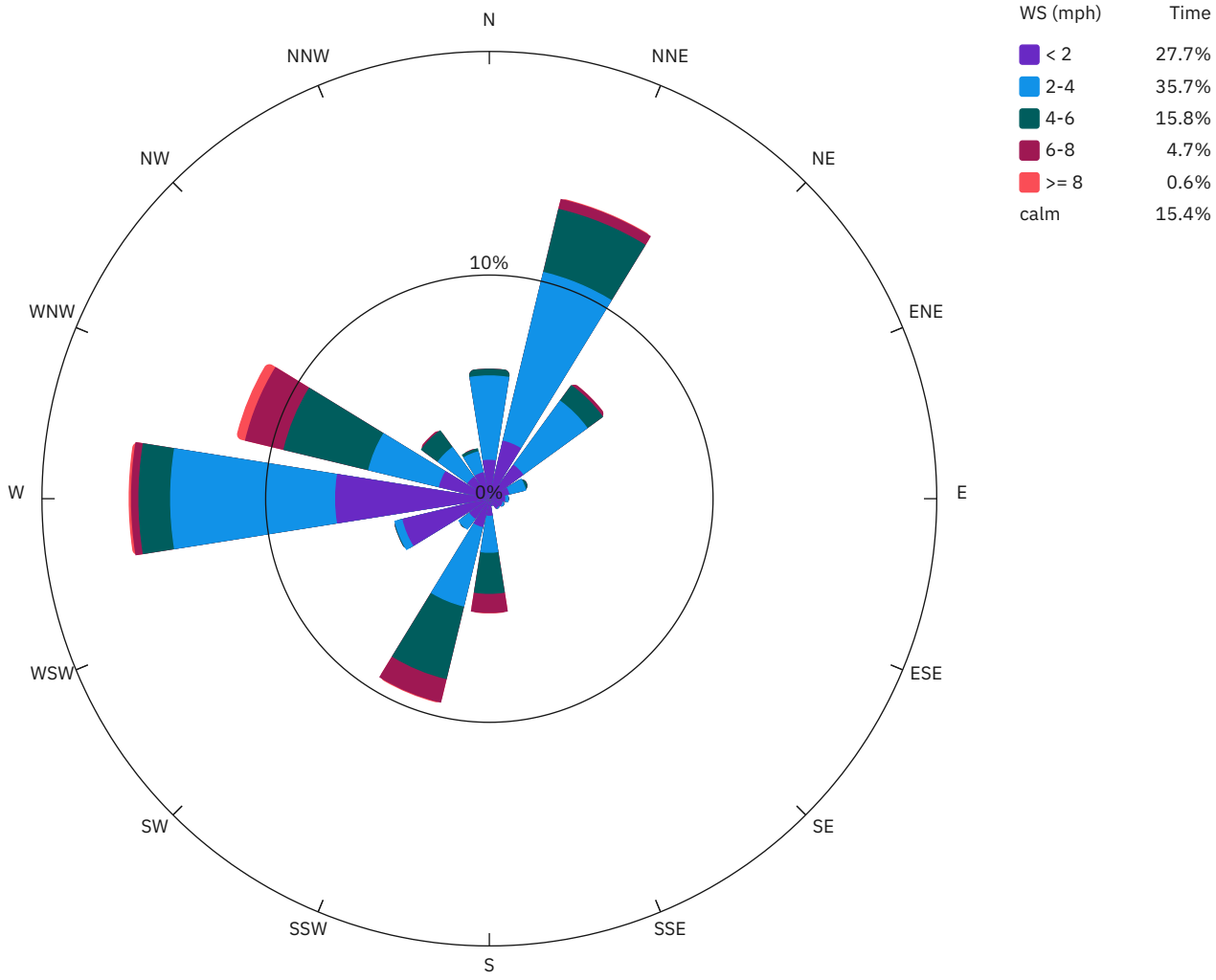




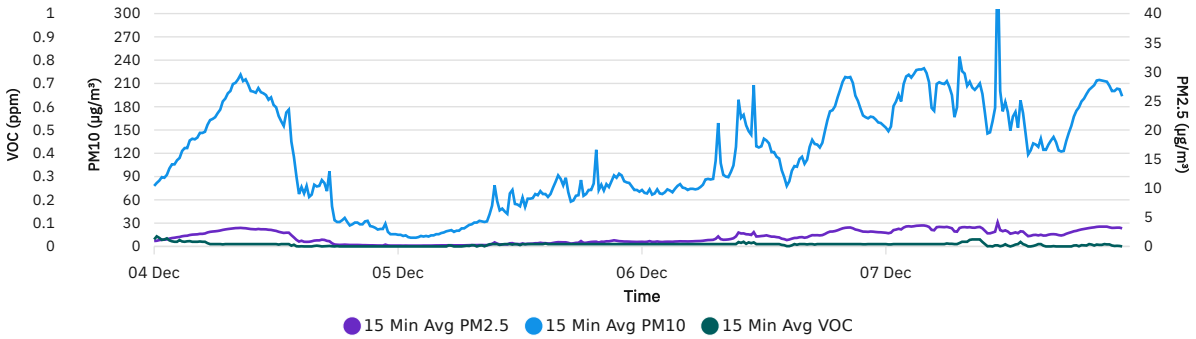
VOC Average Contribution (ppm)



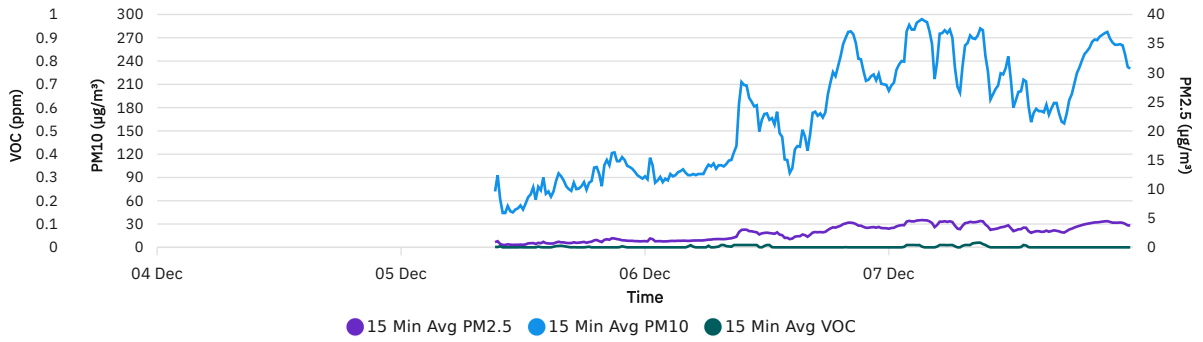
Wind rose (mph)



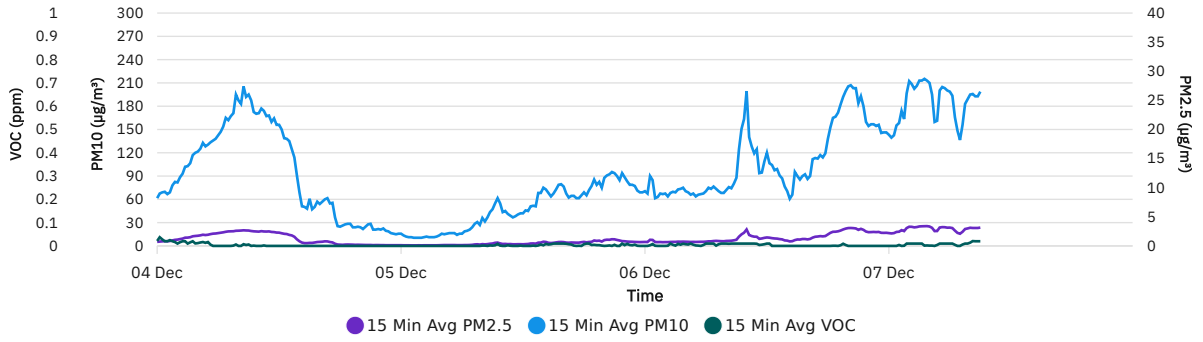
AM-16_Reach 5_AQS_3178_WS



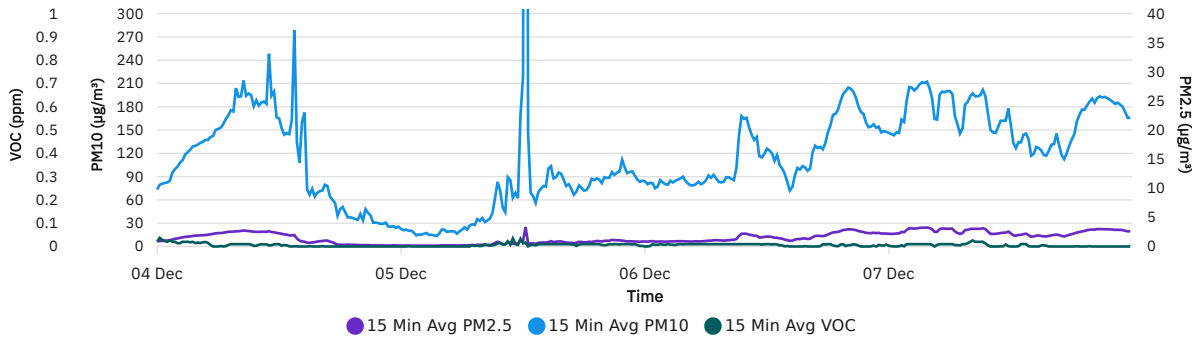
AM-17_Reach 5_AQS_3183



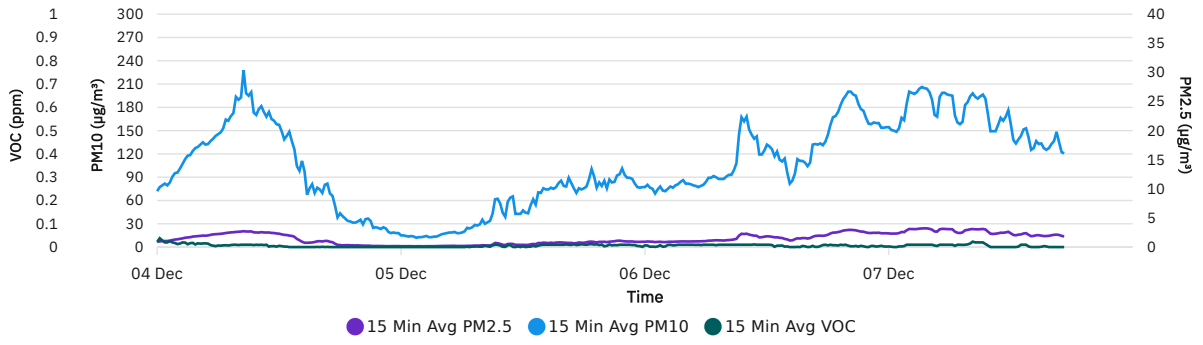
AM-18_Reach 5_AQS_3182_WS



AM-19_Reach 5_AQS_3175



AM-20_Reach 5_AQS_3180_WS



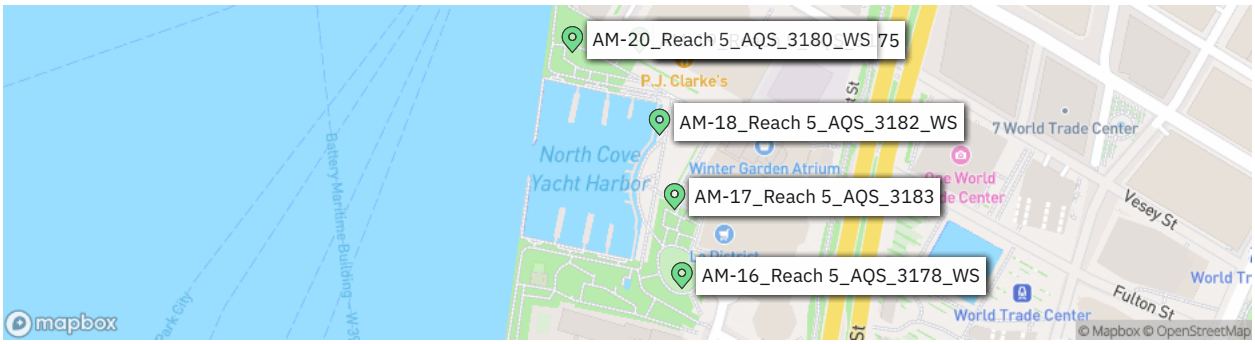
Exceedance Summary

Parameter	Action Level	Time Triggered	Cause	Mitigation
PM10	100.0 µg/m³	12/5/2025 12:04	Demolition of Pavers	Mitigation was not warranted

ENOVATE®	Reach 5_EWP_AQS Report	Battery Park_AQS
		Report Period
		From: 12/08/2025 00:00
		To: 12/14/2025 23:59
		PM10 Action Level: 100 µg/m³
		PM2.5 Action Level: 25 µg/m³
		VOC Action Level: 5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
12/08/2025	22.1 - 30.0	0.0 - 47.7	28.8 - 33.8	0.8 - 9.3	N
12/09/2025	18.9 - 33.4	0.0 - 43.4	27.1 - 33.1	0.0 - 12.5	SW
12/10/2025	32.0 - 44.6	0.0 - 70.5	28.1 - 32.0	0.3 - 10.7	SSW
12/11/2025	25.0 - 38.7	0.0 - 37.6	26.5 - 32.8	0.0 - 14.4	N
12/12/2025	23.5 - 36.0	0.0 - 47.5	26.8 - 33.1	0.3 - 9.8	N
12/13/2025	26.8 - 39.9	0.0 - 60.6	27.9 - 32.8	0.3 - 7.6	SW
12/14/2025	21.0 - 32.5	0.0 - 85.2	27.1 - 32.0	0.2 - 15.3	NE

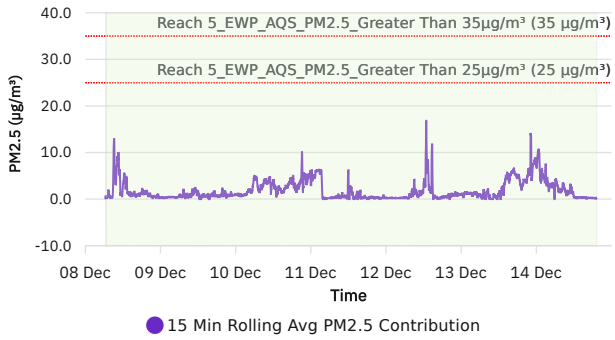
Daily Monitoring Summary	PM2.5 (µg/m³)	Time	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 12/8/2025	0.2	06:30	0.0	06:30	0.0000	06:30
Max Contribution (15 min avg.) - 12/8/2025	12.0	09:15	14.3	09:15	0.0073	10:00
Daily Avg. Contribution (15 min avg.) - 12/8/2025	1.9	-	2.9	-	0.0008	-
Min Contribution (15 min avg.) - 12/9/2025	0.0	12:30	0.0	12:30	0.0000	00:00
Max Contribution (15 min avg.) - 12/9/2025	2.2	19:45	7.4	09:15	0.0353	11:00
Daily Avg. Contribution (15 min avg.) - 12/9/2025	0.8	-	1.9	-	0.0019	-
Min Contribution (15 min avg.) - 12/10/2025	0.6	13:00	0.0	07:45	0.0000	00:00
Max Contribution (15 min avg.) - 12/10/2025	8.2	21:15	10.5	17:15	0.0093	18:15
Daily Avg. Contribution (15 min avg.) - 12/10/2025	2.8	-	2.8	-	0.0010	-
Min Contribution (15 min avg.) - 12/11/2025	0.0	04:00	0.0	04:00	0.0000	00:15
Max Contribution (15 min avg.) - 12/11/2025	6.2	00:15	28.6	12:30	0.0320	12:00
Daily Avg. Contribution (15 min avg.) - 12/11/2025	1.3	-	3.6	-	0.0029	-
Min Contribution (15 min avg.) - 12/12/2025	0.0	20:15	0.1	16:30	0.0000	00:00
Max Contribution (15 min avg.) - 12/12/2025	11.9	14:45	95.4	12:45	0.0220	13:30
Daily Avg. Contribution (15 min avg.) - 12/12/2025	1.2	-	7.4	-	0.0037	-
Min Contribution (15 min avg.) - 12/13/2025	0.0	07:45	0.0	07:30	0.0000	06:45
Max Contribution (15 min avg.) - 12/13/2025	13.9	22:15	15.6	22:15	0.0100	00:45
Daily Avg. Contribution (15 min avg.) - 12/13/2025	2.8	-	2.8	-	0.0028	-
Min Contribution (15 min avg.) - 12/14/2025	0.1	16:00	0.1	12:45	0.0000	00:15
Max Contribution (15 min avg.) - 12/14/2025	10.5	00:45	10.8	00:45	0.0100	06:45
Daily Avg. Contribution (15 min avg.) - 12/14/2025	2.2	-	2.5	-	0.0010	-



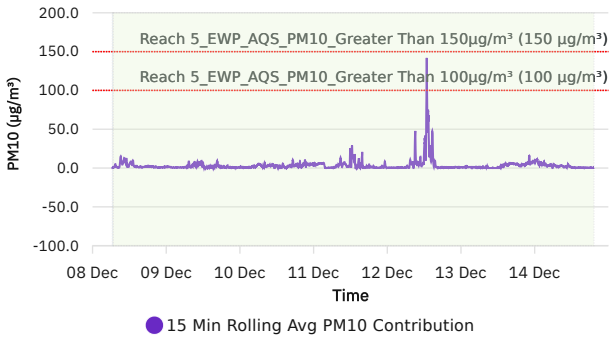
Stopped Initial Avg Rolling Avg

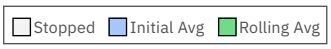
Stopped Initial Avg Rolling Avg

PM2.5 Average Contribution (µg/m³)

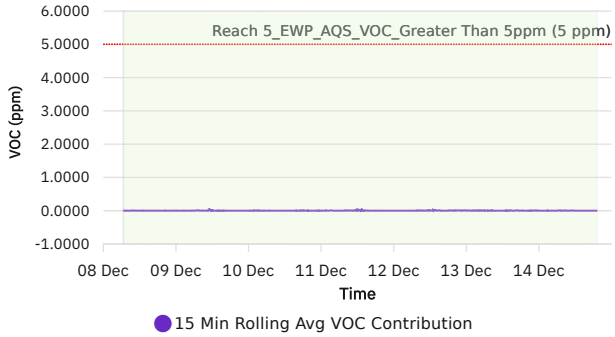


PM10 Average Contribution (µg/m³)

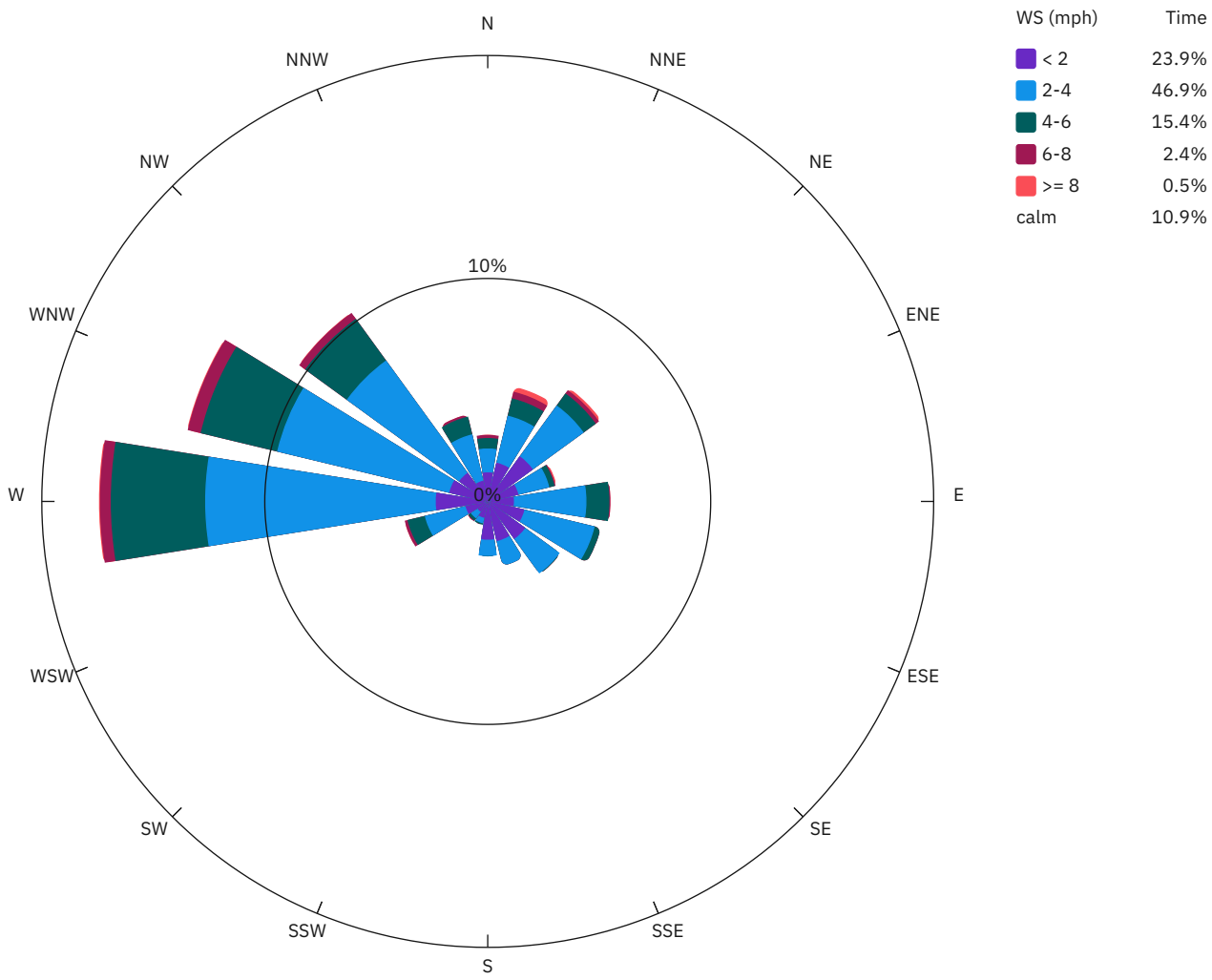




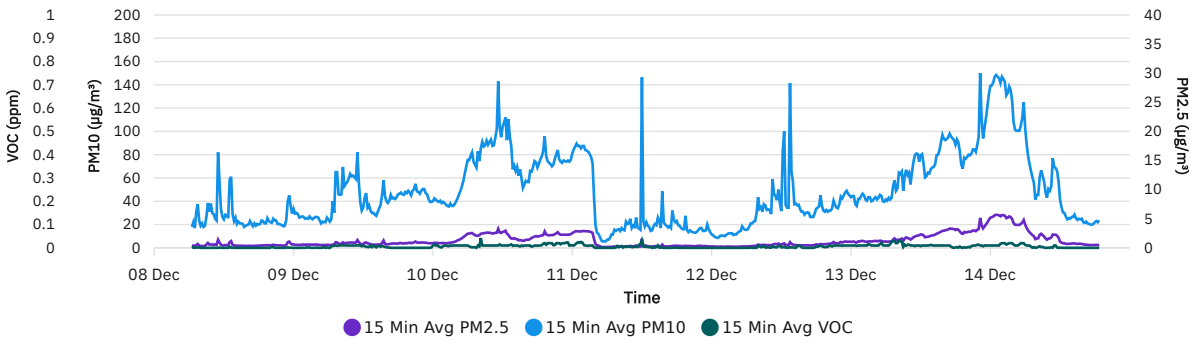
VOC Average Contribution (ppm)



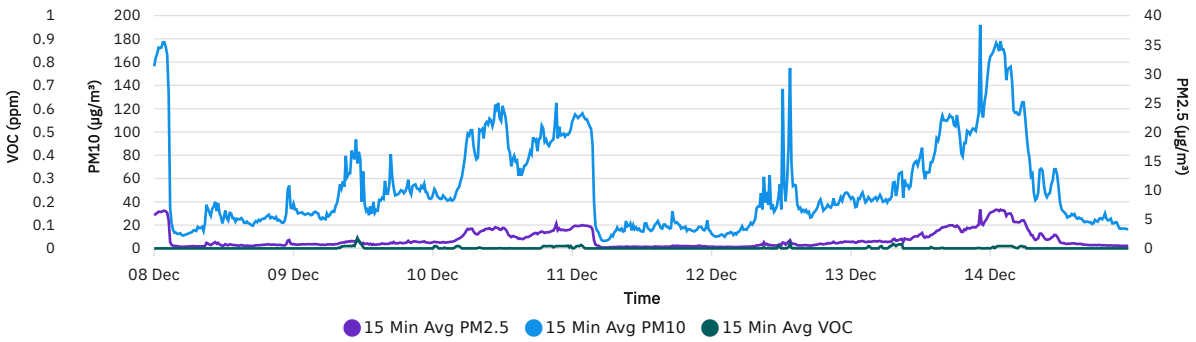
Wind rose (mph)



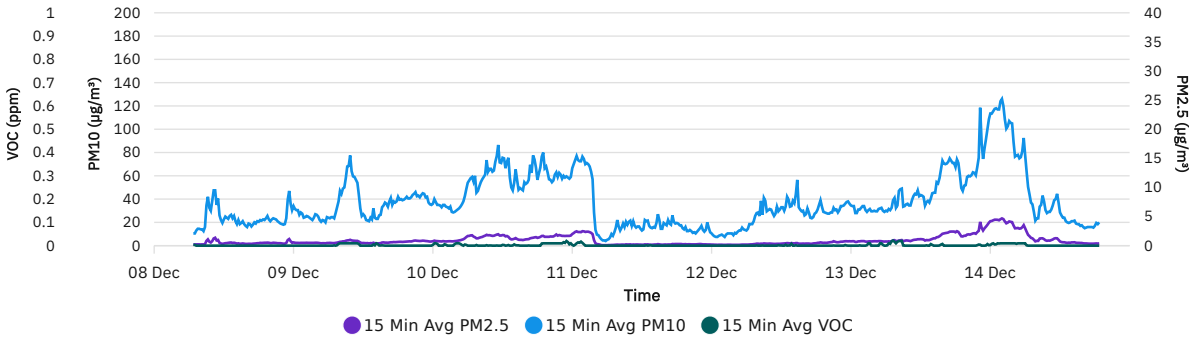
AM-16_Reach 5_AQS_3178_WS



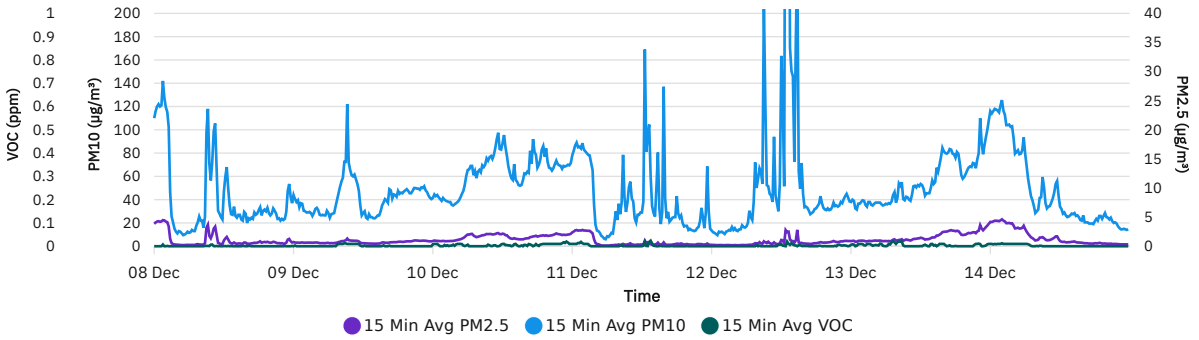
AM-17_Reach 5_AQS_3183



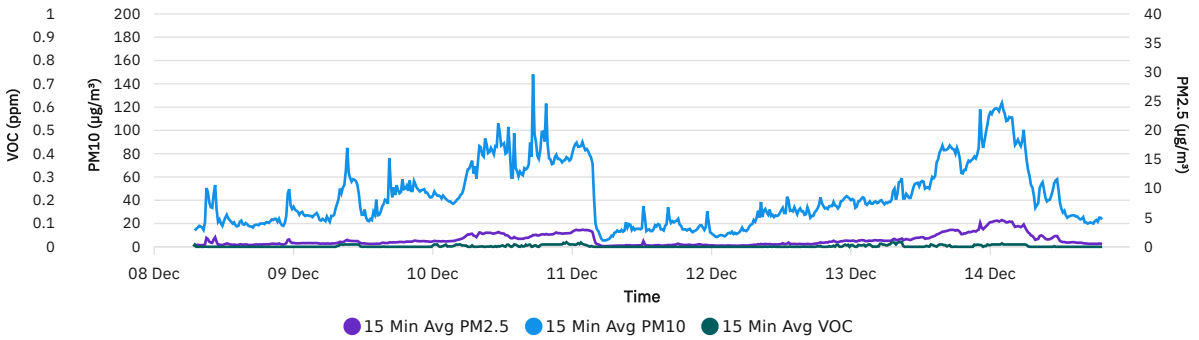
AM-18_Reach 5_AQS_3182_WS



AM-19_Reach 5_AQS_3175



AM-20_Reach 5_AQS_3180_WS



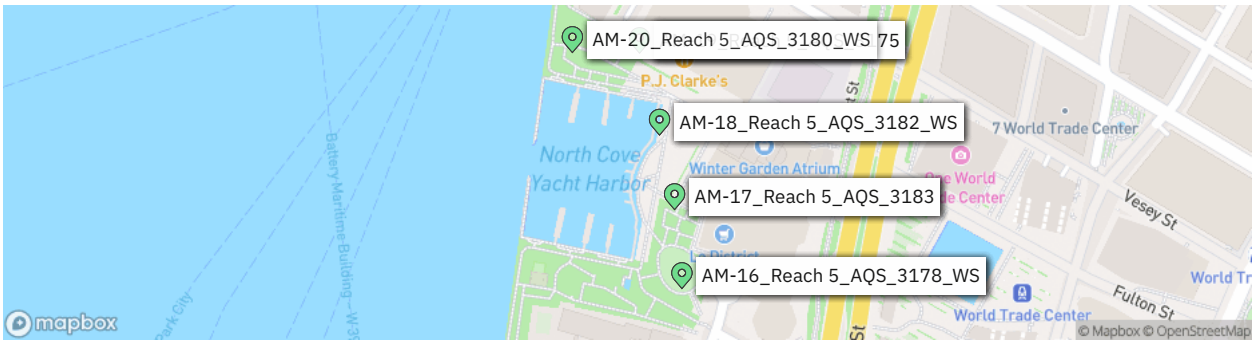
Exceedance Summary

Parameter	Action Level	Time Triggered	Cause	Mitigation
PM10	100.0 µg/m³	12/12/2025 12:46	Demolition of Pavers	Mitigation was not warranted

ENOVATE®	Reach 5_EWP_AQS Report	Battery Park_AQS
		Report Period
		From: 12/15/2025 00:00
		To: 12/21/2025 23:59
		PM10 Action Level: 100 µg/m³
		PM2.5 Action Level: 25 µg/m³
		VOC Action Level: 5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
12/15/2025	18.7 - 29.1	0.0 - 0.0	28.4 - 33.2	0.7 - 10.7	NNW
12/16/2025	23.4 - 34.3	0.0 - 59.9	28.1 - 33.0	0.6 - 7.0	SW
12/17/2025	34.9 - 45.1	0.0 - 60.5	28.5 - 32.4	0.3 - 8.8	ESE
12/18/2025	36.0 - 51.8	0.0 - 59.2	26.9 - 33.3	0.2 - 7.8	S
12/19/2025	30.6 - 54.5	0.0 - 88.4	26.4 - 33.0	0.9 - 28.0	SW
12/20/2025	27.7 - 38.8	0.0 - 55.2	26.8 - 32.9	0.4 - 11.3	SW
12/21/2025	27.5 - 44.2	0.0 - 0.0	26.7 - 33.4	0.6 - 14.5	NE

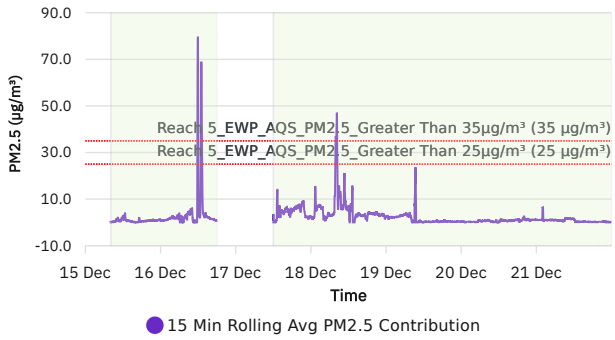
Daily Monitoring Summary	PM2.5 (µg/m³)	Time	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 12/15/2025	0.0	08:15	0.0	15:45	0.0000	09:30
Max Contribution (15 min avg.) - 12/15/2025	3.3	12:45	8.4	12:45	0.0220	12:00
Daily Avg. Contribution (15 min avg.) - 12/15/2025	0.7	-	1.6	-	0.0029	-
Min Contribution (15 min avg.) - 12/16/2025	0.0	06:15	0.0	06:15	0.0000	00:15
Max Contribution (15 min avg.) - 12/16/2025	66.8	13:00	615.6	12:00	0.0993	13:00
Daily Avg. Contribution (15 min avg.) - 12/16/2025	4.4	-	18.6	-	0.0041	-
Min Contribution (15 min avg.) - 12/17/2025	0.0	12:15	0.0	12:15	0.0000	12:00
Max Contribution (15 min avg.) - 12/17/2025	13.2	13:15	50.9	13:15	0.0227	13:15
Daily Avg. Contribution (15 min avg.) - 12/17/2025	4.6	-	5.9	-	0.0035	-
Min Contribution (15 min avg.) - 12/18/2025	0.0	13:30	0.0	12:15	0.0000	01:30
Max Contribution (15 min avg.) - 12/18/2025	42.3	08:15	138.0	08:15	0.1120	09:00
Daily Avg. Contribution (15 min avg.) - 12/18/2025	5.5	-	11.1	-	0.0035	-
Min Contribution (15 min avg.) - 12/19/2025	0.0	08:30	0.0	08:15	0.0000	00:00
Max Contribution (15 min avg.) - 12/19/2025	17.5	09:30	91.7	09:30	0.0040	20:00
Daily Avg. Contribution (15 min avg.) - 12/19/2025	1.4	-	3.1	-	0.0001	-
Min Contribution (15 min avg.) - 12/20/2025	0.0	11:30	0.0	04:15	0.0000	00:00
Max Contribution (15 min avg.) - 12/20/2025	2.1	20:00	2.6	19:45	0.0073	09:45
Daily Avg. Contribution (15 min avg.) - 12/20/2025	0.7	-	0.8	-	0.0011	-
Min Contribution (15 min avg.) - 12/21/2025	0.0	23:15	0.0	21:45	0.0000	00:00
Max Contribution (15 min avg.) - 12/21/2025	6.7	02:00	10.7	15:15	0.0100	12:00
Daily Avg. Contribution (15 min avg.) - 12/21/2025	0.7	-	1.4	-	0.0010	-



Stopped Initial Avg Rolling Avg

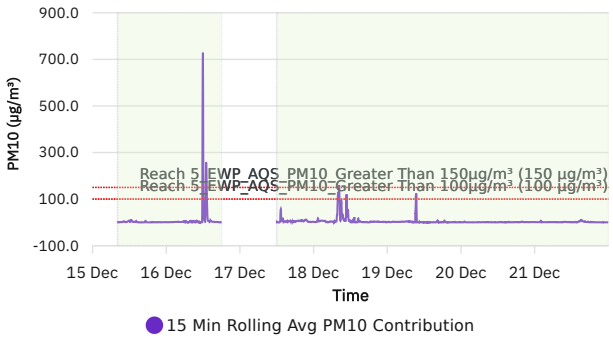
Stopped Initial Avg Rolling Avg

PM2.5 Average Contribution (µg/m³)



15 Min Rolling Avg PM2.5 Contribution

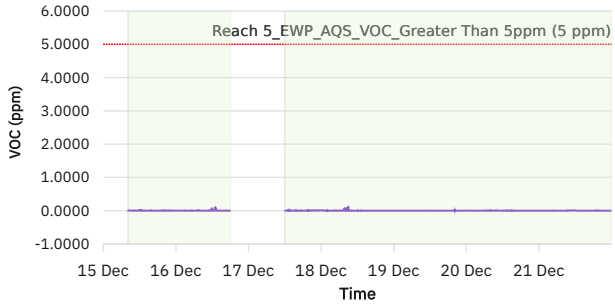
PM10 Average Contribution (µg/m³)



15 Min Rolling Avg PM10 Contribution

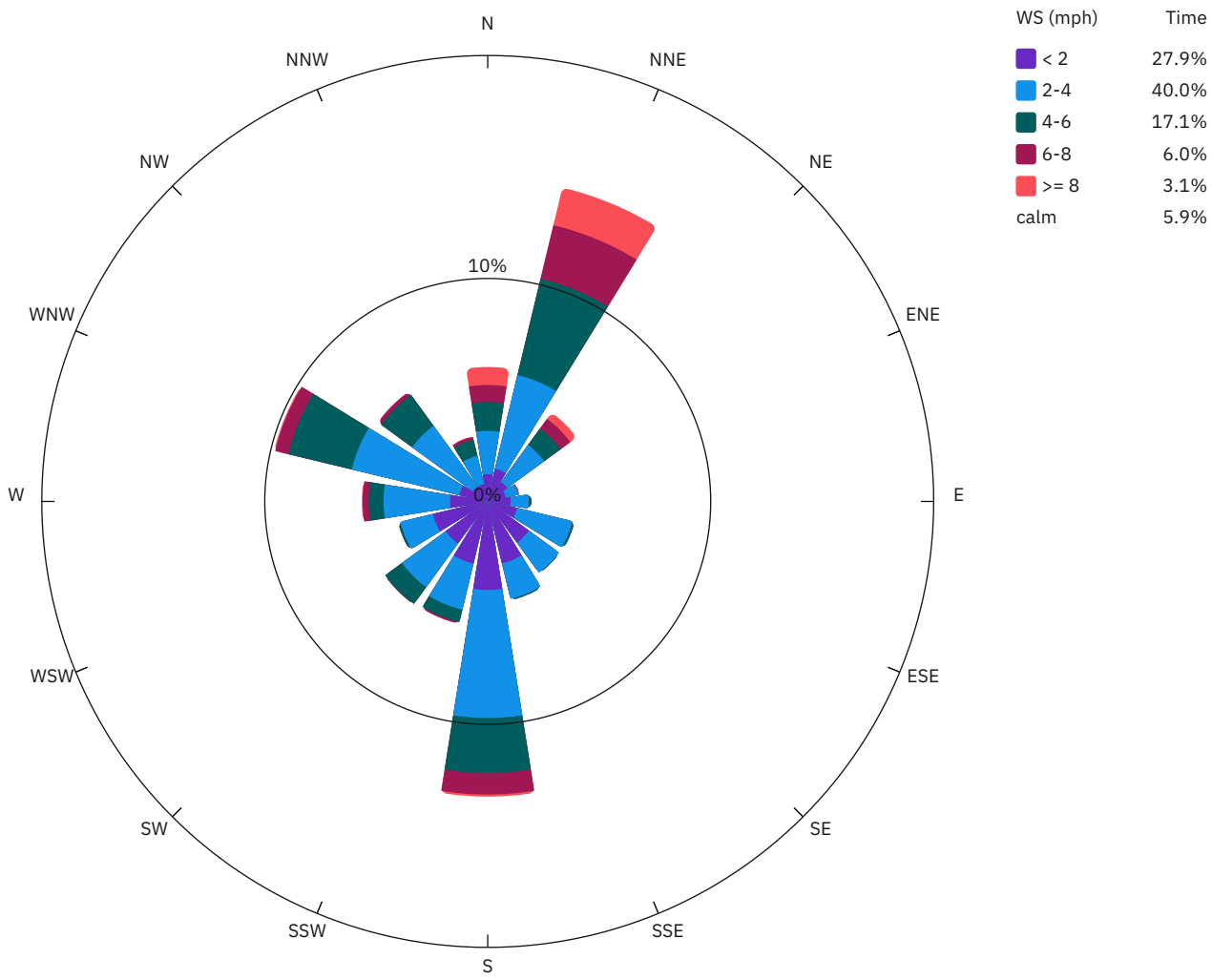
Stopped Initial Avg Rolling Avg

VOC Average Contribution (ppm)

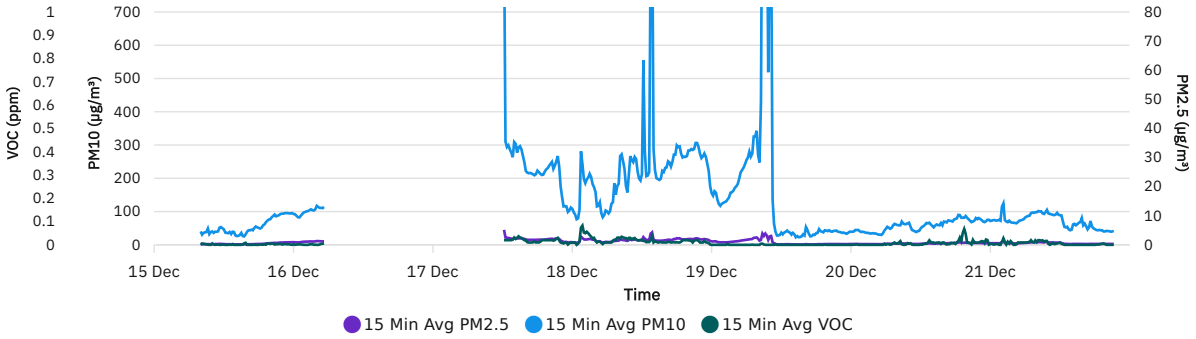


15 Min Rolling Avg VOC Contribution

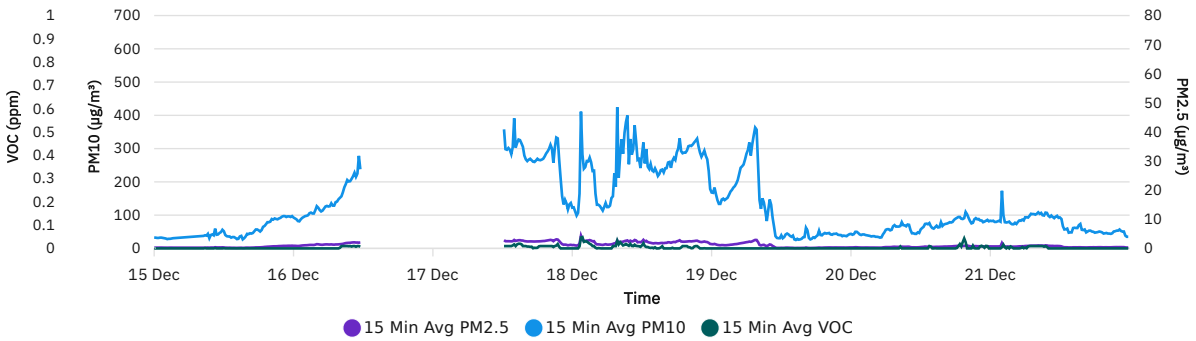
Wind rose (mph)



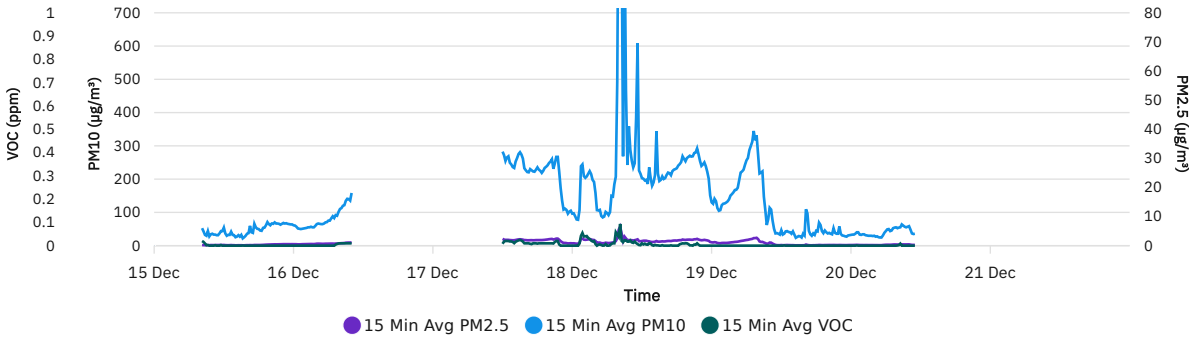
AM-16_Reach 5_AQS_3178_WS



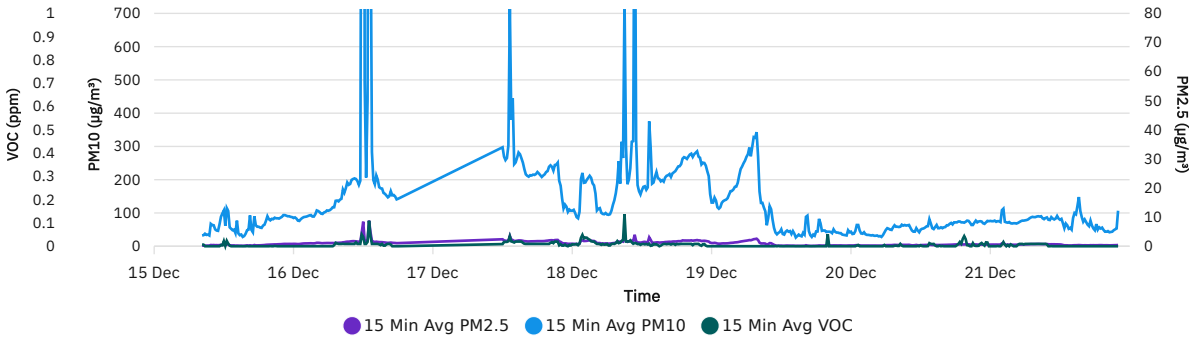
AM-17_Reach 5_AQS_3183



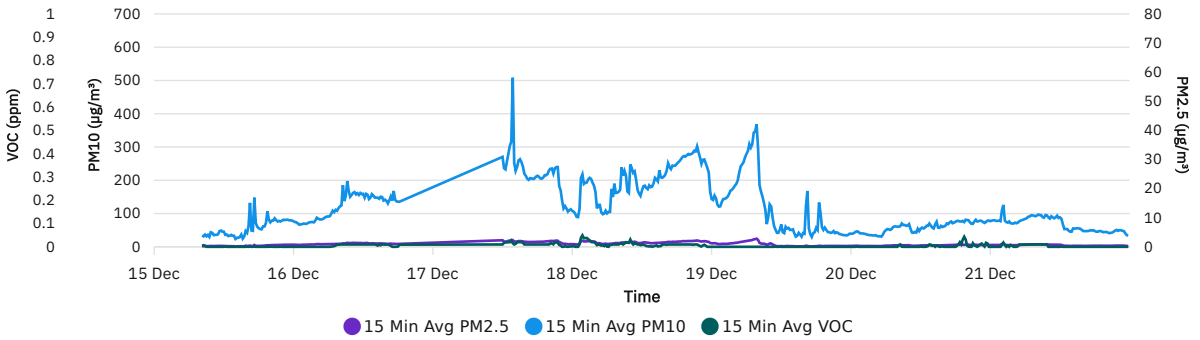
AM-18_Reach 5_AQS_3182_WS



AM-19_Reach 5_AQS_3175



AM-20_Reach 5_AQS_3180_WS



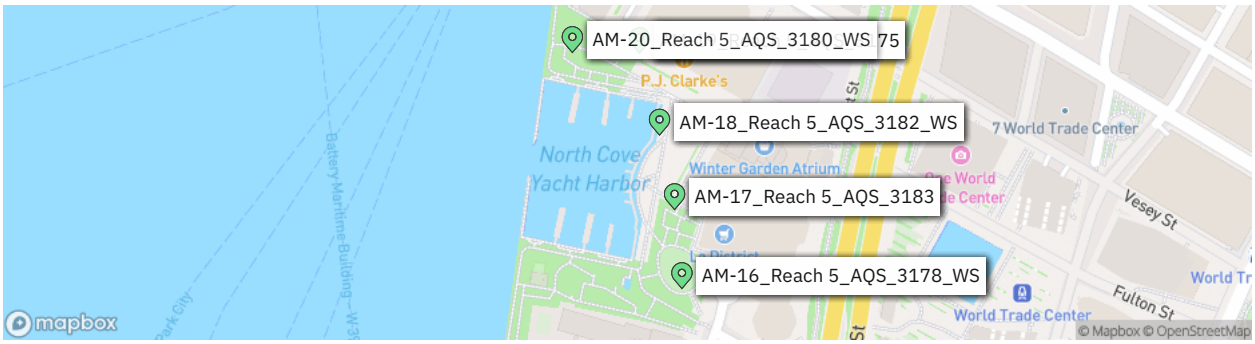
Exceedance Summary

Parameter	Action Level	Time Triggered	Cause	Mitigation
PM10	150.0 µg/m³	12/16/2025 11:44	Demolition of Pavers	Mitigation was not warranted
PM10	150.0 µg/m³	12/16/2025 12:51	Demolition of Pavers	Mitigation was not warranted
PM10	100.0 µg/m³	12/18/2025 07:51	Demolition of Pavers	Mitigation was not warranted
PM10	150.0 µg/m³	12/18/2025 08:07	Demolition of Pavers	Mitigation was not warranted
PM10	100.0 µg/m³	12/18/2025 10:39	Demolition of Pavers	Mitigation was not warranted
PM10	100.0 µg/m³	12/19/2025 09:18	Site Prep and Test Pits	Mitigation was not warranted
PM10	100.0 µg/m³	12/19/2025 09:23	Site Prep and Test Pits	Mitigation was not warranted
PM2.5	35.0 µg/m³	12/16/2025 11:46	Demolition of Pavers	Mitigation was not warranted
PM2.5	35.0 µg/m³	12/16/2025 12:52	Demolition of Pavers	Mitigation was not warranted
PM2.5	35.0 µg/m³	12/18/2025 07:49	Demolition of Pavers	Mitigation was not warranted

ENOVATE®	Reach 5_EWP_AQS Report	Battery Park_AQS
		Report Period
		From: 12/22/2025 00:00
		To: 12/28/2025 23:59
		PM10 Action Level: 100 µg/m³
		PM2.5 Action Level: 25 µg/m³
		VOC Action Level: 5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
12/22/2025	25.9 - 41.4	0.0 - 54.1	27.2 - 33.3	0.5 - 11.4	WNW
12/23/2025	32.5 - 38.8	0.0 - 77.7	27.0 - 33.1	0.5 - 9.3	S
12/24/2025	35.4 - 44.1	0.0 - 46.6	26.6 - 33.6	0.3 - 15.2	NE
12/25/2025	27.7 - 46.9	0.0 - 59.3	27.9 - 33.3	0.4 - 15.1	NE
12/26/2025	19.6 - 28.4	0.0 - 51.5	28.6 - 32.9	0.4 - 9.3	NNE
12/27/2025	25.9 - 30.7	0.0 - 80.9	28.2 - 31.4	0.5 - 5.6	E
12/28/2025	-	-	-	-	-

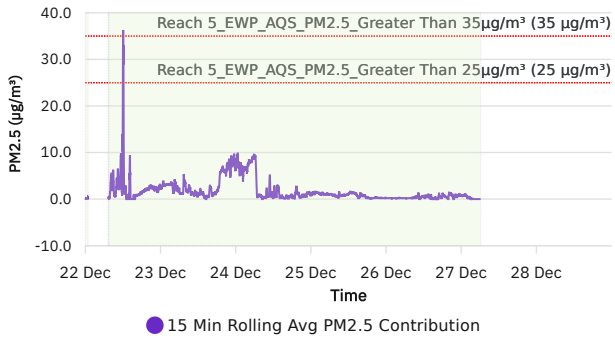
Daily Monitoring Summary	PM2.5 (µg/m³)	Time	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 12/22/2025	0.0	07:15	0.0	00:15	0.0000	00:00
Max Contribution (15 min avg.) - 12/22/2025	30.4	12:00	143.1	12:00	0.0320	12:00
Daily Avg. Contribution (15 min avg.) - 12/22/2025	2.5	-	11.9	-	0.0042	-
Min Contribution (15 min avg.) - 12/23/2025	0.0	14:30	0.0	14:00	0.0000	00:00
Max Contribution (15 min avg.) - 12/23/2025	9.6	23:30	50.5	06:00	0.0107	16:15
Daily Avg. Contribution (15 min avg.) - 12/23/2025	3.0	-	4.1	-	0.0015	-
Min Contribution (15 min avg.) - 12/24/2025	0.0	08:30	0.4	15:45	0.0000	00:00
Max Contribution (15 min avg.) - 12/24/2025	9.3	06:15	46.3	11:00	0.0233	11:00
Daily Avg. Contribution (15 min avg.) - 12/24/2025	2.7	-	6.3	-	0.0013	-
Min Contribution (15 min avg.) - 12/25/2025	0.1	19:00	0.1	19:30	0.0000	00:30
Max Contribution (15 min avg.) - 12/25/2025	1.6	01:30	14.4	15:45	0.0087	00:45
Daily Avg. Contribution (15 min avg.) - 12/25/2025	0.8	-	1.5	-	0.0006	-
Min Contribution (15 min avg.) - 12/26/2025	0.0	14:45	0.0	06:30	0.0000	00:00
Max Contribution (15 min avg.) - 12/26/2025	1.2	20:15	4.0	16:30	0.0087	13:00
Daily Avg. Contribution (15 min avg.) - 12/26/2025	0.4	-	0.6	-	0.0009	-
Min Contribution (15 min avg.) - 12/27/2025	0.0	03:15	0.0	00:30	0.0000	00:15
Max Contribution (15 min avg.) - 12/27/2025	0.9	00:45	1.0	01:15	0.0040	00:00
Daily Avg. Contribution (15 min avg.) - 12/27/2025	0.3	-	0.3	-	0.0005	-
Min Contribution (15 min avg.) - 12/28/2025	-	-	-	-	-	-
Max Contribution (15 min avg.) - 12/28/2025	-	-	-	-	-	-
Daily Avg. Contribution (15 min avg.) - 12/28/2025	-	-	-	-	-	-



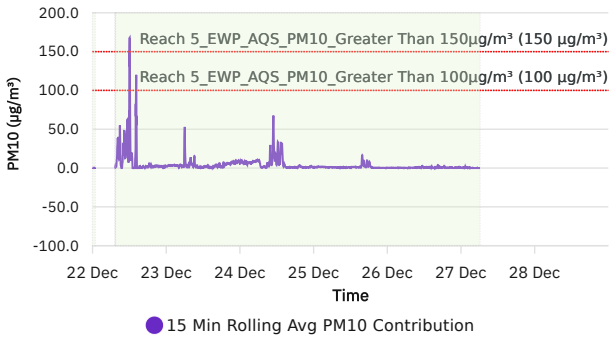
Stopped Initial Avg Rolling Avg

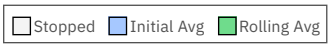
Stopped Initial Avg Rolling Avg

PM2.5 Average Contribution (µg/m³)

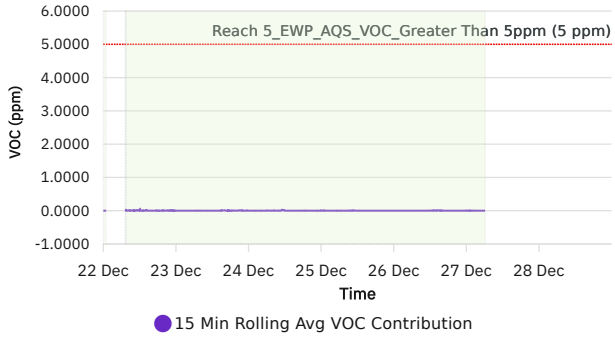


PM10 Average Contribution (µg/m³)

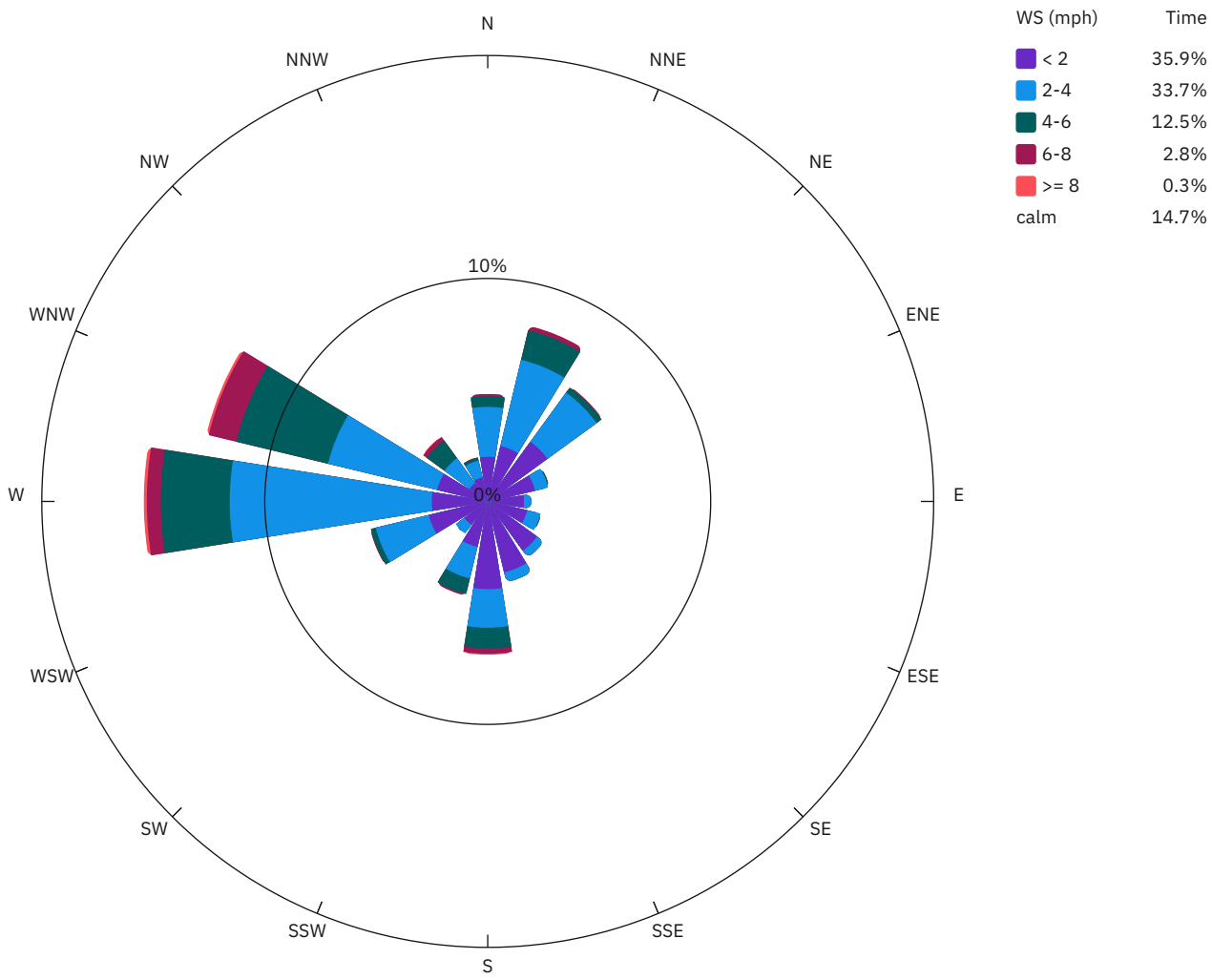




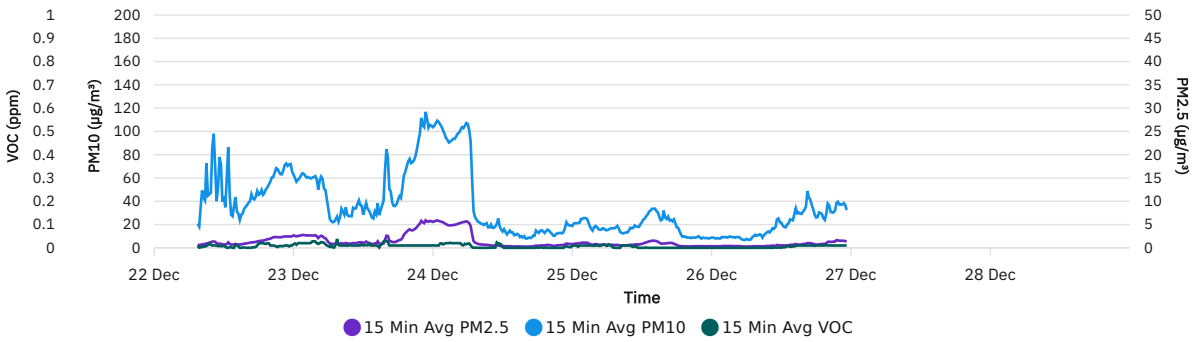
VOC Average Contribution (ppm)



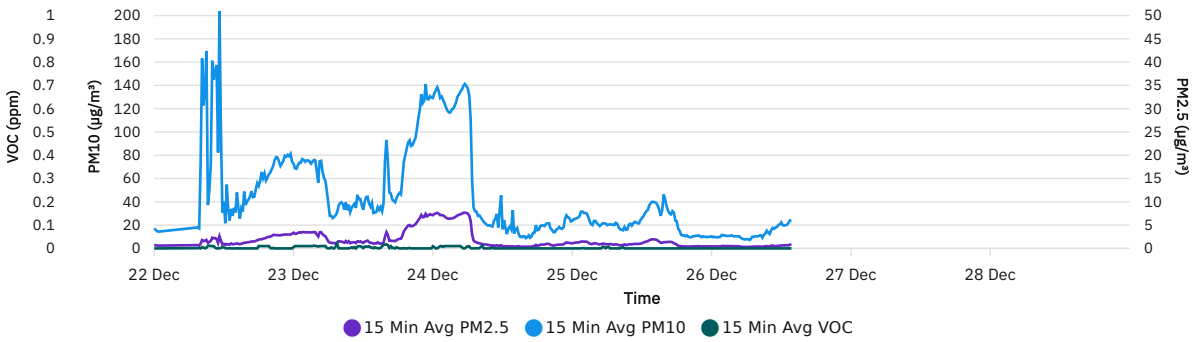
Wind rose (mph)



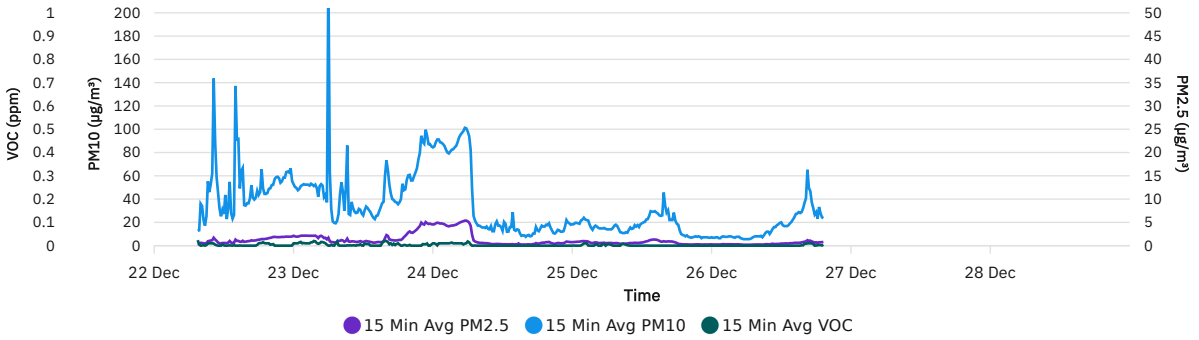
AM-16_Reach 5_AQS_3178_WS



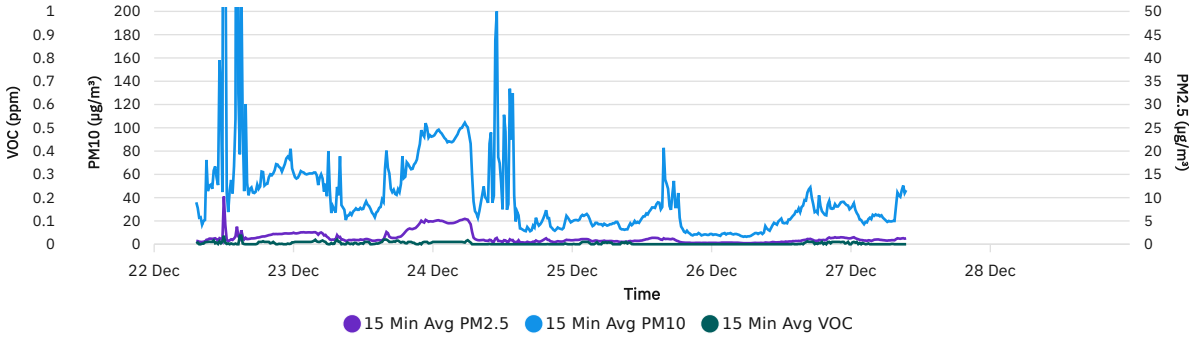
AM-17_Reach 5_AQS_3183



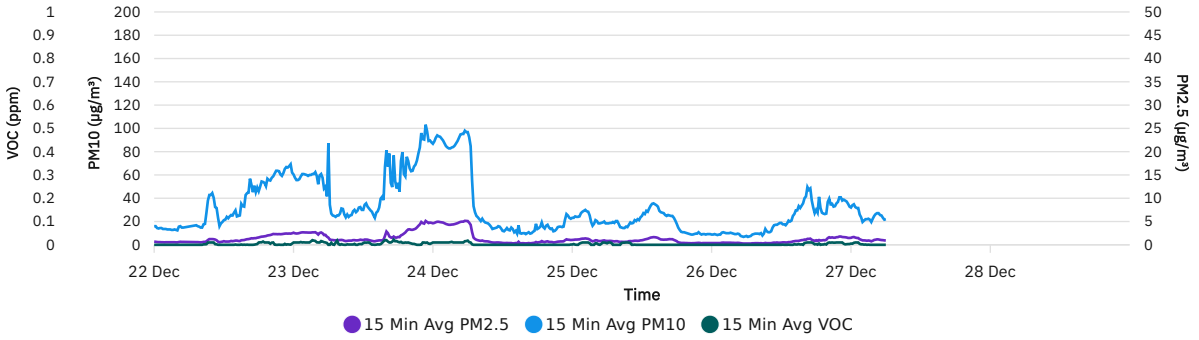
AM-18_Reach 5_AQS_3182_WS



AM-19_Reach 5_AQS_3175



AM-20_Reach 5_AQS_3180_WS



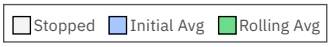
Exceedance Summary

Parameter	Action Level	Time Triggered	Cause	Mitigation
PM10	150.0 µg/m³	12/22/2025 11:58	Site Prep and Test Pits	Mitigation was not warranted
PM10	150.0 µg/m³	12/22/2025 14:10	Site Prep and Test Pits	Mitigation was not warranted
PM2.5	35.0 µg/m³	12/22/2025 11:59	Site Prep and Test Pits	Mitigation was not warranted

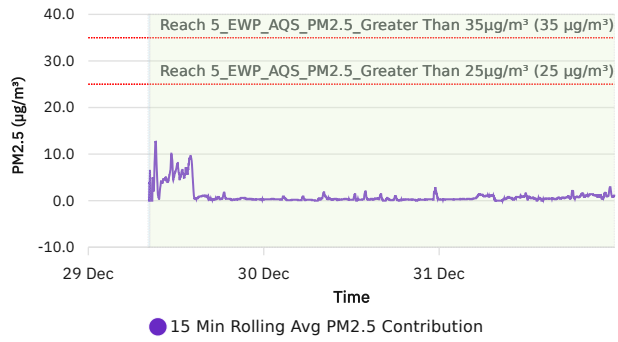
ENOVATE®	Reach 5_EWP_AQS Report	Battery Park_AQS
		Report Period
		From: 12/29/2025 00:00
		To: 12/31/2025 23:59
		PM10 Action Level: 100 µg/m³
		PM2.5 Action Level: 25 µg/m³
		VOC Action Level: 5 ppm

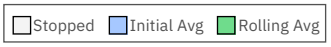
Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
12/29/2025	30.0 - 44.8	0.0 - 97.2	27.9 - 32.1	0.4 - 12.1	SW
12/30/2025	25.9 - 33.3	0.0 - 40.9	26.9 - 32.3	0.8 - 14.8	NW
12/31/2025	25.9 - 32.9	0.0 - 54.7	26.5 - 32.7	0.7 - 9.5	WSW

Daily Monitoring Summary	PM2.5 (µg/m³)	Time	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 12/29/2025	0.0	08:15	0.0	08:30	0.0000	08:15
Max Contribution (15 min avg.) - 12/29/2025	12.3	09:15	15.2	09:15	0.0107	08:30
Daily Avg. Contribution (15 min avg.) - 12/29/2025	2.4	-	2.8	-	0.0020	-
Min Contribution (15 min avg.) - 12/30/2025	0.0	07:00	0.0	07:15	0.0000	00:00
Max Contribution (15 min avg.) - 12/30/2025	2.5	23:30	29.4	23:30	0.0027	22:15
Daily Avg. Contribution (15 min avg.) - 12/30/2025	0.4	-	3.7	-	0.0000	-
Min Contribution (15 min avg.) - 12/31/2025	0.0	07:45	0.0	07:45	0.0000	00:00
Max Contribution (15 min avg.) - 12/31/2025	2.1	23:30	51.9	22:15	0.0087	17:45
Daily Avg. Contribution (15 min avg.) - 12/31/2025	0.7	-	2.7	-	0.0005	-

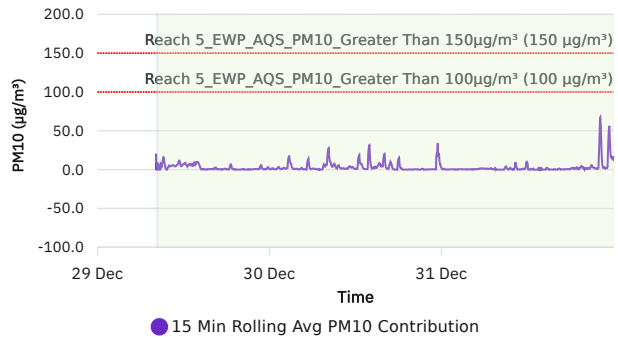


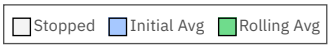
PM2.5 Average Contribution (µg/m³)



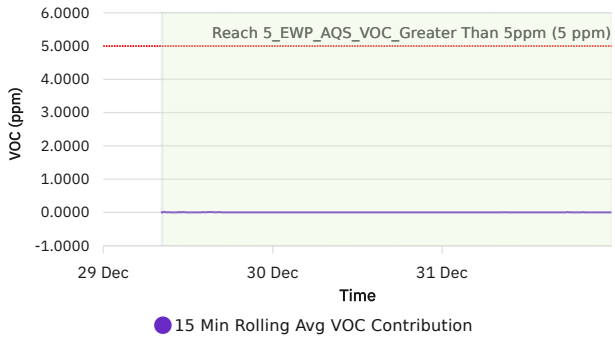


PM10 Average Contribution (µg/m³)

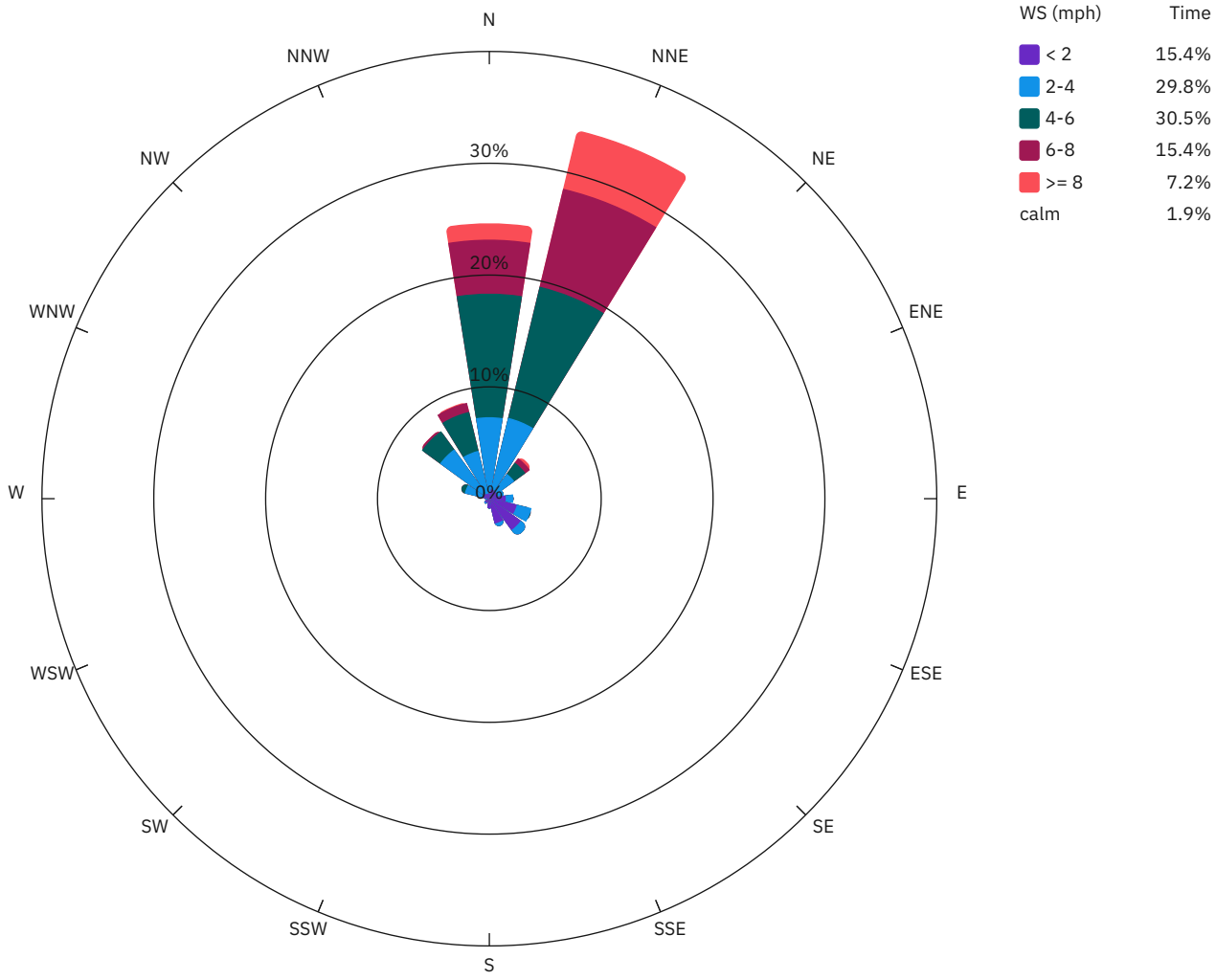




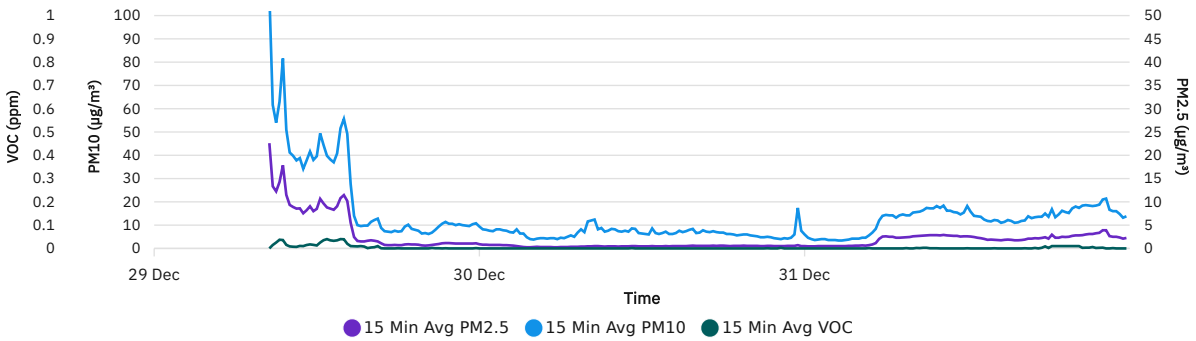
VOC Average Contribution (ppm)



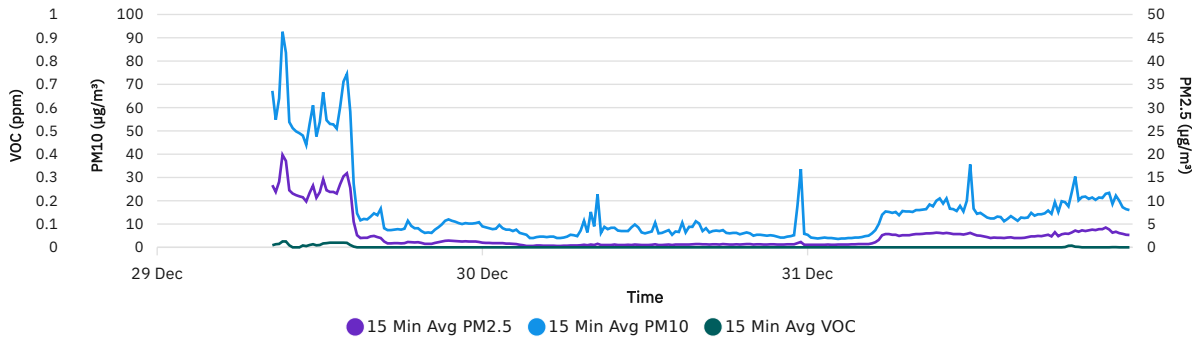
Wind rose (mph)



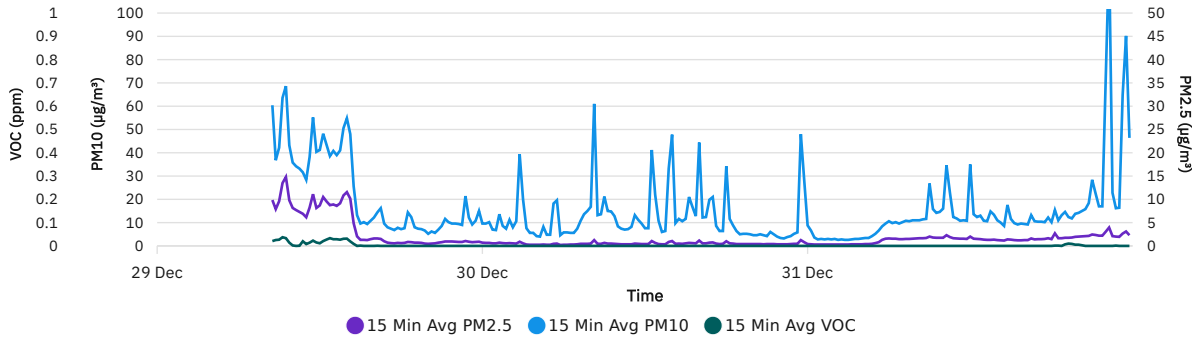
AM-16_Reach 5_AQS_3178_WS



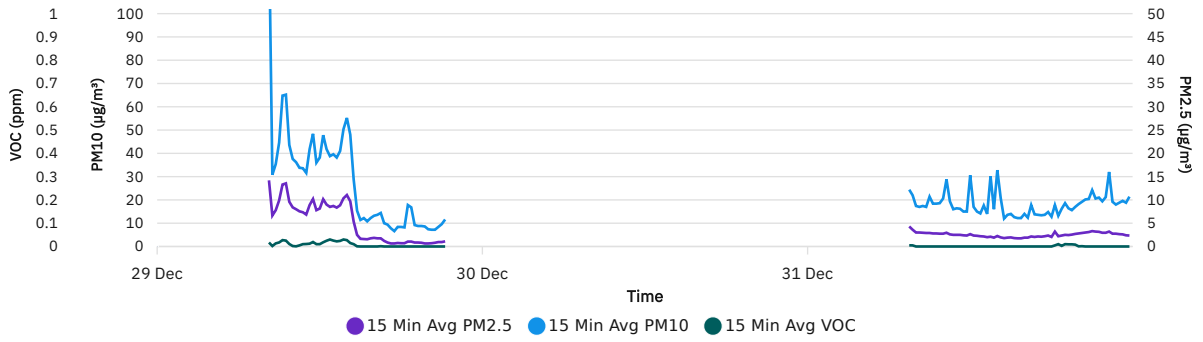
AM-17_Reach 5_AQS_3183



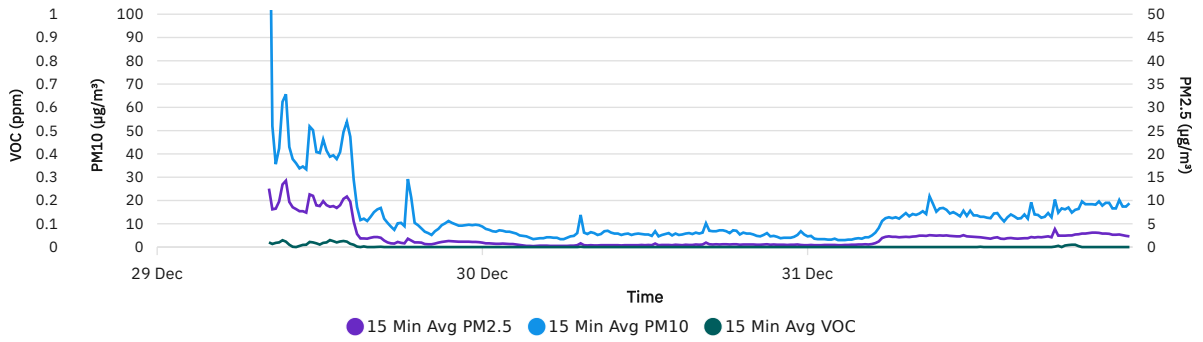
AM-18_Reach 5_AQS_3182_WS



AM-19_Reach 5_AQS_3175



AM-20_Reach 5_AQS_3180_WS



ENOVATE®	Reach 6(Albany St)_EWP_AQS Report	Battery Park_AQS
		Report Period
		From: 12/01/2025 00:00
		To: 12/07/2025 23:59
		PM10 Action Level: 100 µg/m³
		PM2.5 Action Level: 25 µg/m³
		VOC Action Level: 5 ppm

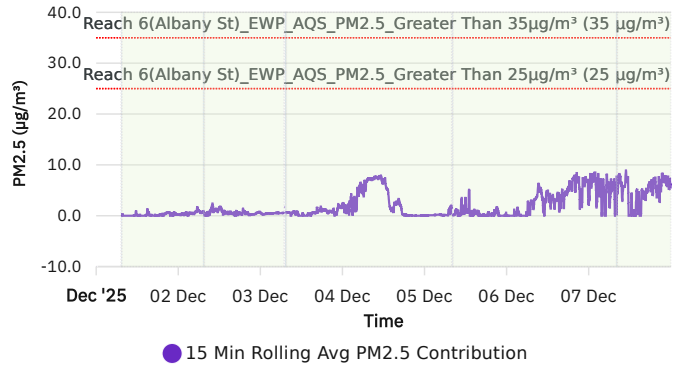
Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
12/01/2025	34.3 - 42.3	0.0 - 0.0	29.9 - 31.2	0.5 - 10.3	NNW
12/02/2025	34.7 - 40.3	0.0 - 0.0	29.5 - 31.2	0.4 - 16.2	NNW
12/03/2025	30.4 - 43.0	0.0 - 0.0	29.7 - 31.1	0.6 - 14.2	NNW
12/04/2025	23.9 - 41.4	0.0 - 0.0	29.7 - 31.1	0.6 - 14.6	NW
12/05/2025	20.8 - 32.7	0.0 - 0.0	29.9 - 31.1	0.5 - 9.8	NW
12/06/2025	30.4 - 41.7	0.0 - 0.0	29.7 - 31.0	0.4 - 6.4	NNW
12/07/2025	32.2 - 41.0	0.0 - 0.0	29.9 - 31.1	0.3 - 6.9	NNW

Daily Monitoring Summary	PM2.5 (µg/m³)	Time	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 12/1/2025	0.0	07:15	0.0	07:15	0.0000	07:15
Max Contribution (15 min avg.) - 12/1/2025	1.3	15:00	1.9	12:45	0.0013	08:15
Daily Avg. Contribution (15 min avg.) - 12/1/2025	0.2	-	0.1	-	0.0002	-
Min Contribution (15 min avg.) - 12/2/2025	0.0	07:45	0.0	00:00	0.0000	00:00
Max Contribution (15 min avg.) - 12/2/2025	2.4	10:00	1.4	05:30	0.0060	09:45
Daily Avg. Contribution (15 min avg.) - 12/2/2025	0.6	-	0.1	-	0.0002	-
Min Contribution (15 min avg.) - 12/3/2025	0.0	09:00	0.0	00:45	0.0000	00:15
Max Contribution (15 min avg.) - 12/3/2025	2.3	22:45	2.0	22:45	0.0047	08:15
Daily Avg. Contribution (15 min avg.) - 12/3/2025	0.6	-	0.2	-	0.0003	-
Min Contribution (15 min avg.) - 12/4/2025	0.0	03:00	0.0	03:00	0.0000	00:00
Max Contribution (15 min avg.) - 12/4/2025	7.9	11:15	8.3	11:45	0.0193	13:15
Daily Avg. Contribution (15 min avg.) - 12/4/2025	3.2	-	2.5	-	0.0014	-
Min Contribution (15 min avg.) - 12/5/2025	0.0	00:00	0.0	00:00	0.0000	00:00
Max Contribution (15 min avg.) - 12/5/2025	5.1	13:00	34.5	13:00	0.0080	12:15
Daily Avg. Contribution (15 min avg.) - 12/5/2025	0.5	-	1.0	-	0.0009	-
Min Contribution (15 min avg.) - 12/6/2025	0.0	00:00	0.0	00:00	0.0000	00:30
Max Contribution (15 min avg.) - 12/6/2025	7.7	19:45	6.8	20:30	0.0033	20:00
Daily Avg. Contribution (15 min avg.) - 12/6/2025	3.2	-	2.6	-	0.0003	-
Min Contribution (15 min avg.) - 12/7/2025	0.0	03:45	0.0	03:45	0.0000	00:15
Max Contribution (15 min avg.) - 12/7/2025	8.5	01:45	7.4	01:45	0.0020	11:30
Daily Avg. Contribution (15 min avg.) - 12/7/2025	4.9	-	4.2	-	0.0001	-

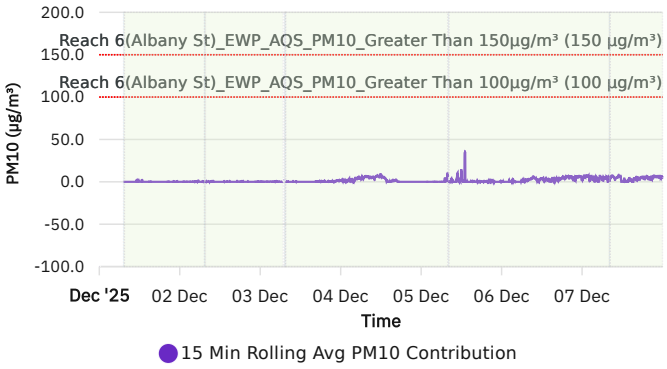
Stopped Initial Avg Rolling Avg

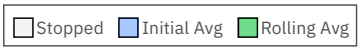
Stopped Initial Avg Rolling Avg

PM2.5 Average Contribution (µg/m³)

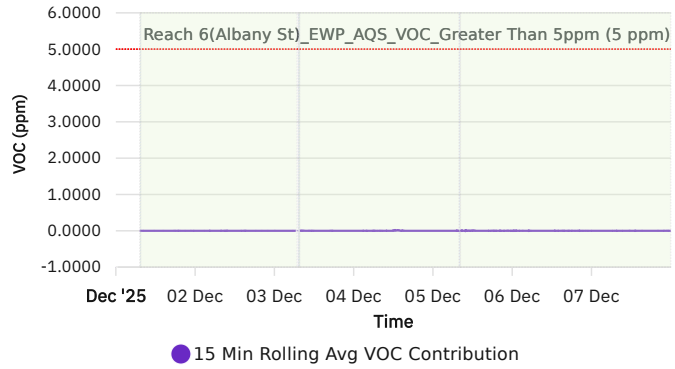


PM10 Average Contribution (µg/m³)

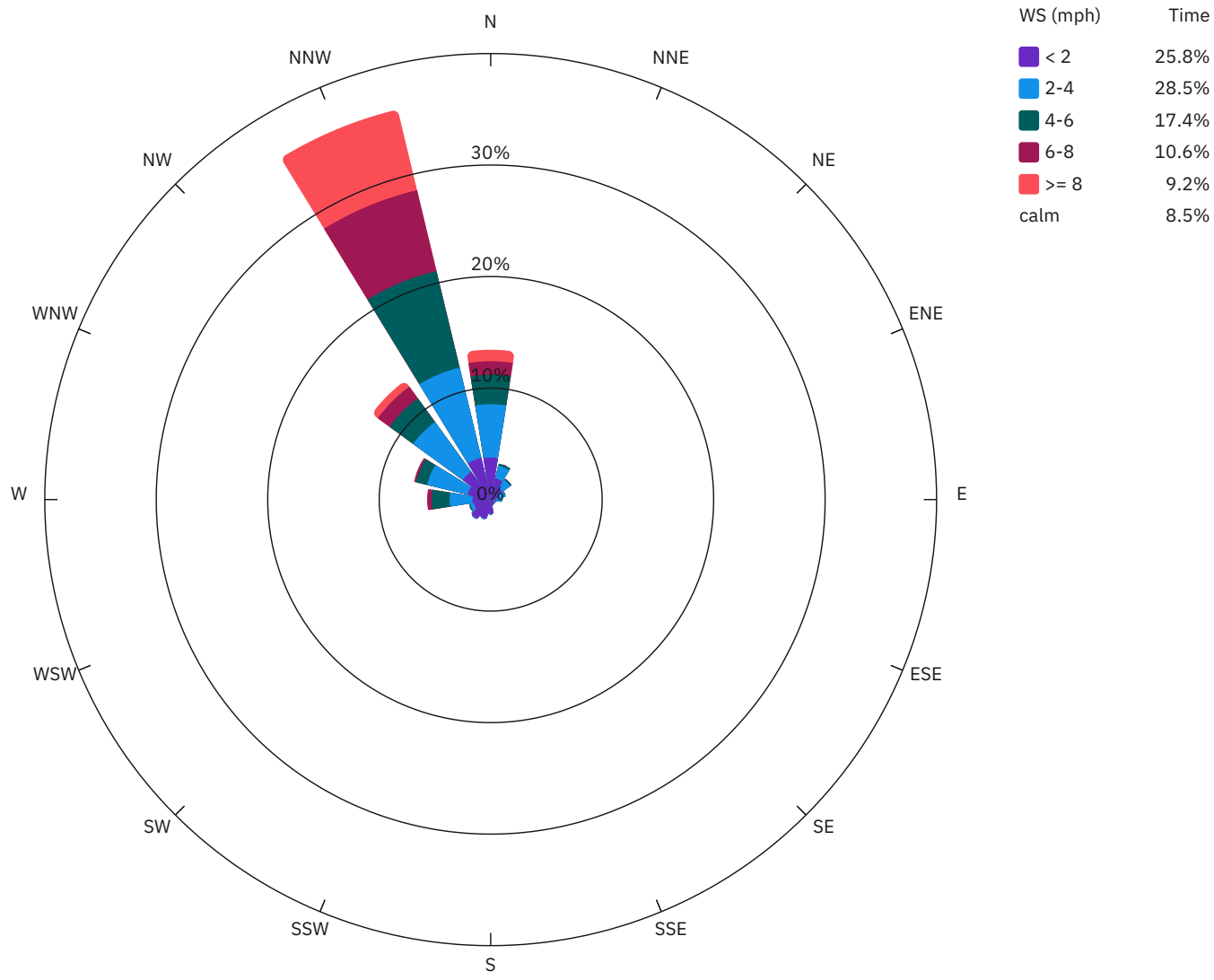




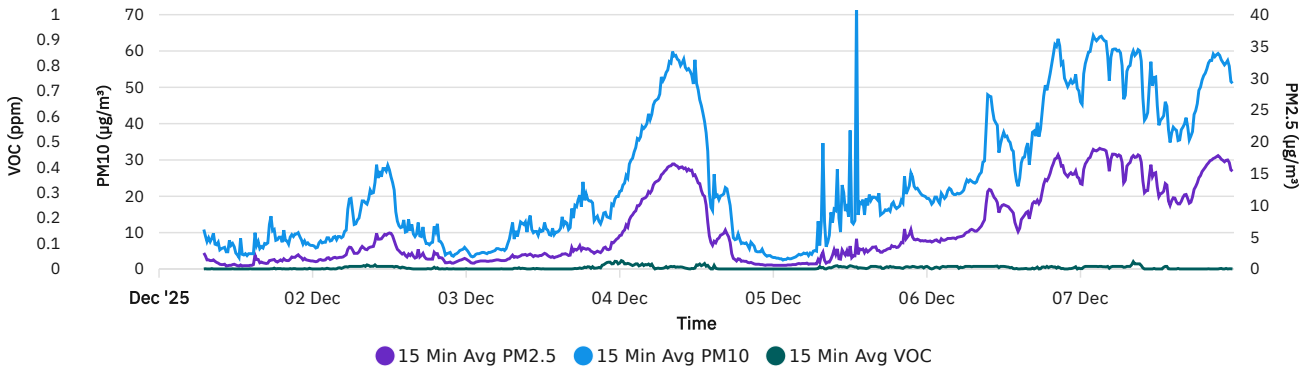
VOC Average Contribution (ppm)



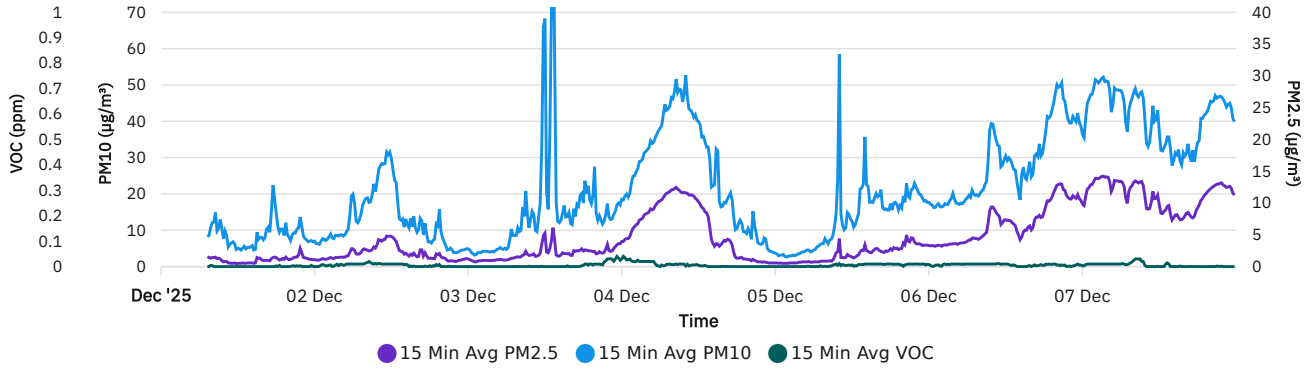
Wind rose (mph)



AM-11_Reach 6_AQS_3185



AM-12_Reach 6_AQS_3186WS



ENOVATE®	Reach 6(Albany St)_EWP_AQS Report	Battery Park_AQS
		Report Period
		From: 12/08/2025 00:00
		To: 12/14/2025 23:59
		PM10 Action Level: 100 µg/m³
		PM2.5 Action Level: 25 µg/m³
		VOC Action Level: 5 ppm

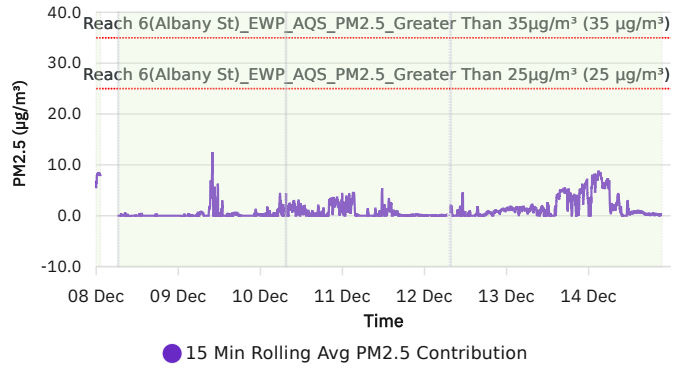
Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
12/08/2025	22.3 - 36.7	0.0 - 0.0	30.0 - 31.1	0.7 - 5.5	SE
12/09/2025	18.7 - 35.8	0.0 - 0.0	29.8 - 31.6	0.7 - 6.7	NE
12/10/2025	31.8 - 45.0	0.0 - 0.0	29.1 - 31.2	0.7 - 7.2	NNE
12/11/2025	26.2 - 38.1	0.0 - 0.0	26.3 - 31.0	0.5 - 8.6	WNW
12/12/2025	24.1 - 38.1	0.0 - 0.0	29.8 - 31.3	0.6 - 7.6	WNW
12/13/2025	25.9 - 39.2	0.0 - 0.0	29.8 - 31.4	0.4 - 6.0	NNW
12/14/2025	19.9 - 32.4	0.0 - 0.0	27.0 - 31.1	0.3 - 7.4	WNW

Daily Monitoring Summary	PM2.5 (µg/m³)	Time	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 12/8/2025	0.0	06:15	0.0	08:15	0.0000	00:00
Max Contribution (15 min avg.) - 12/8/2025	8.4	00:45	7.6	00:45	0.0020	00:30
Daily Avg. Contribution (15 min avg.) - 12/8/2025	0.6	-	1.4	-	0.0001	-
Min Contribution (15 min avg.) - 12/9/2025	0.0	00:00	0.0	00:15	0.0000	00:00
Max Contribution (15 min avg.) - 12/9/2025	12.2	10:00	37.3	10:00	0.0260	10:00
Daily Avg. Contribution (15 min avg.) - 12/9/2025	0.4	-	1.2	-	0.0007	-
Min Contribution (15 min avg.) - 12/10/2025	0.0	00:15	0.0	00:00	0.0000	00:00
Max Contribution (15 min avg.) - 12/10/2025	4.3	05:45	26.7	02:00	0.0067	07:00
Daily Avg. Contribution (15 min avg.) - 12/10/2025	0.9	-	1.0	-	0.0003	-
Min Contribution (15 min avg.) - 12/11/2025	0.0	00:45	0.0	00:45	0.0000	00:15
Max Contribution (15 min avg.) - 12/11/2025	4.5	03:15	35.7	11:30	0.0047	13:15
Daily Avg. Contribution (15 min avg.) - 12/11/2025	0.6	-	2.1	-	0.0002	-
Min Contribution (15 min avg.) - 12/12/2025	0.0	00:00	0.0	00:00	0.0000	00:00
Max Contribution (15 min avg.) - 12/12/2025	3.2	11:15	35.1	11:15	0.0093	11:00
Daily Avg. Contribution (15 min avg.) - 12/12/2025	0.4	-	1.3	-	0.0007	-
Min Contribution (15 min avg.) - 12/13/2025	0.0	09:30	0.0	08:30	0.0000	00:15
Max Contribution (15 min avg.) - 12/13/2025	7.0	23:30	6.1	23:30	0.0060	21:30
Daily Avg. Contribution (15 min avg.) - 12/13/2025	2.2	-	1.8	-	0.0005	-
Min Contribution (15 min avg.) - 12/14/2025	0.0	00:00	0.0	00:00	0.0000	00:00
Max Contribution (15 min avg.) - 12/14/2025	8.6	03:00	8.1	03:00	0.0013	10:15
Daily Avg. Contribution (15 min avg.) - 12/14/2025	2.3	-	1.9	-	0.0001	-

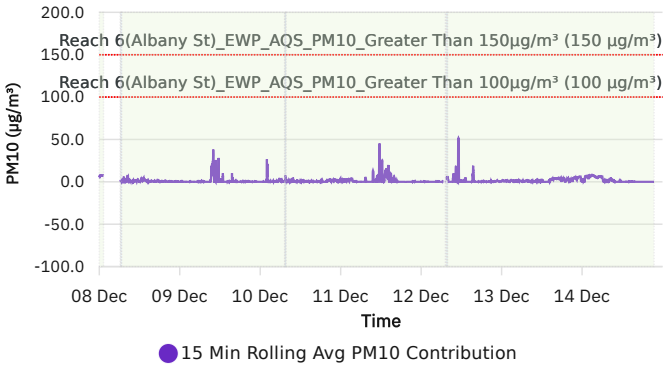
Stopped Initial Avg Rolling Avg

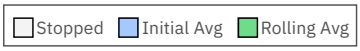
Stopped Initial Avg Rolling Avg

PM2.5 Average Contribution (µg/m³)

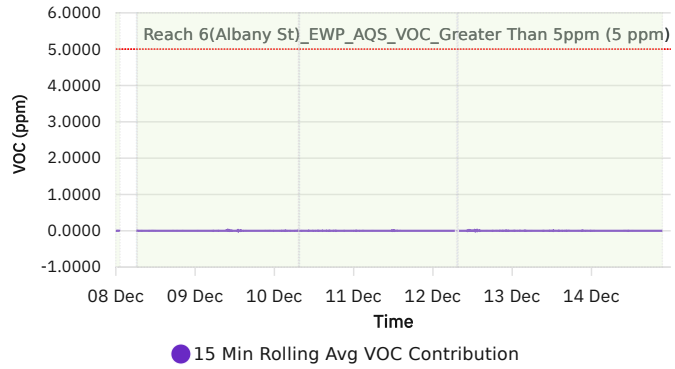


PM10 Average Contribution (µg/m³)

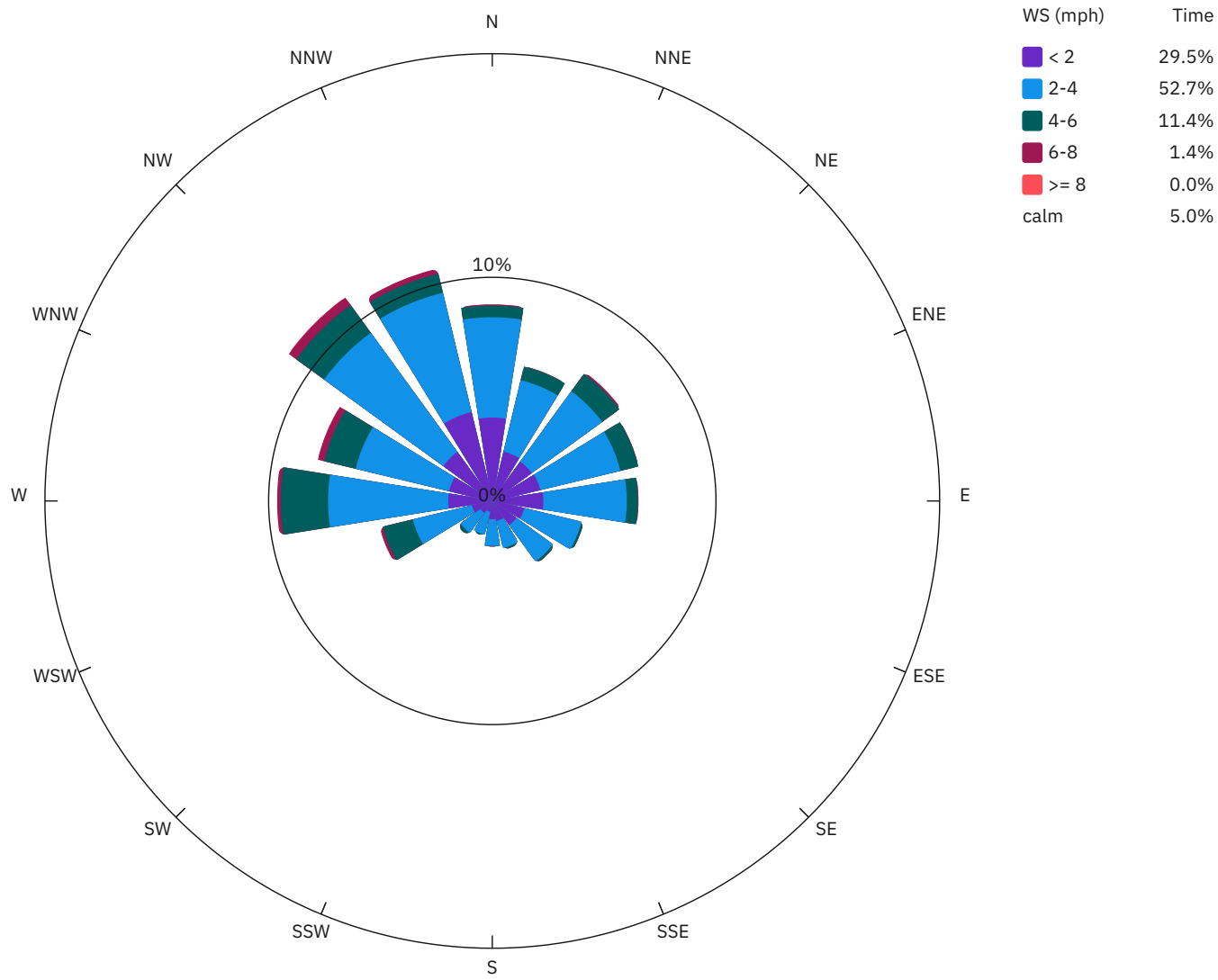




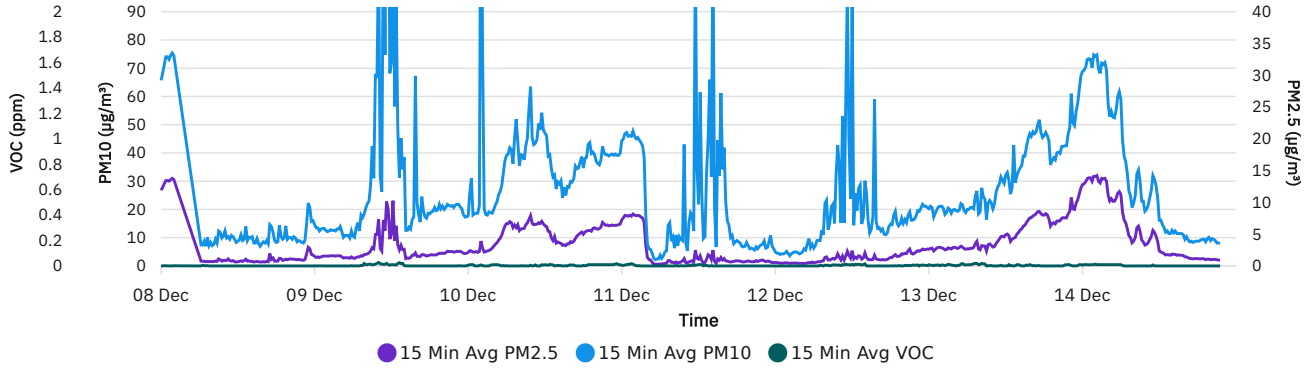
VOC Average Contribution (ppm)



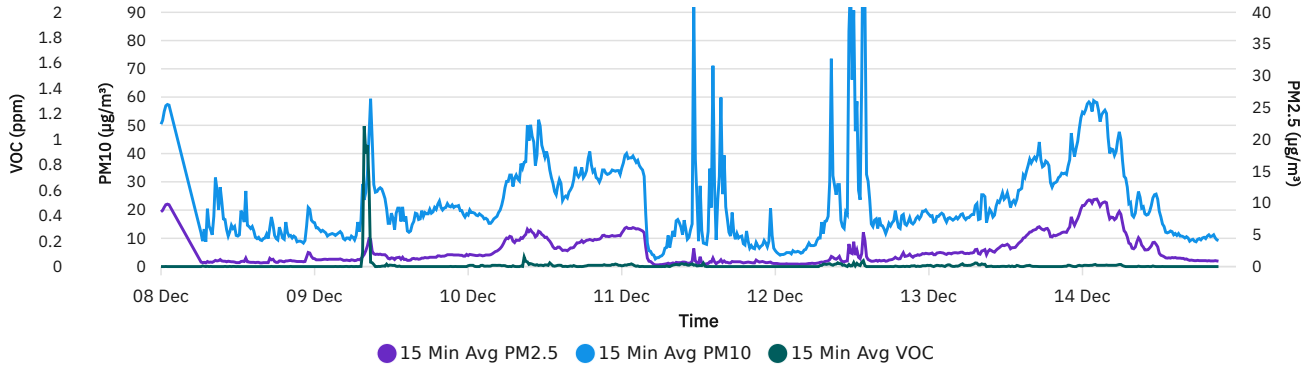
Wind rose (mph)



AM-11_Reach 6_AQS_3185



AM-12_Reach 6_AQS_3186WS



ENOVATE®	Reach 6(Albany St)_EWP_AQS Report	Battery Park_AQS
		Report Period
		From: 12/22/2025 00:00
		To: 12/28/2025 23:59
		PM10 Action Level: 100 µg/m³
		PM2.5 Action Level: 25 µg/m³
		VOC Action Level: 5 ppm

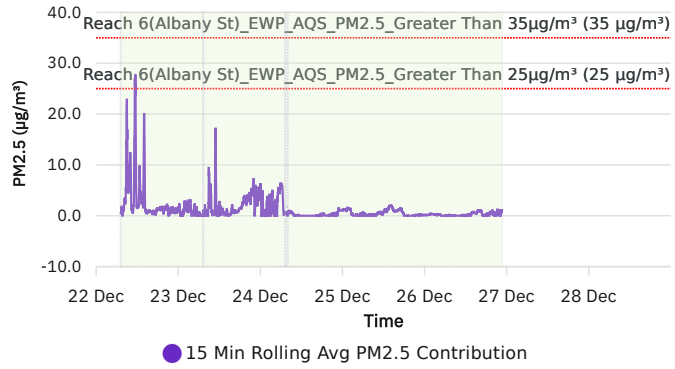
Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
12/22/2025	25.3 - 39.4	0.0 - 0.0	30.2 - 31.6	0.5 - 6.4	NNW
12/23/2025	33.3 - 38.8	0.0 - 0.0	29.9 - 31.1	0.4 - 6.5	N
12/24/2025	35.2 - 45.0	0.0 - 0.0	29.0 - 31.2	0.4 - 7.9	WNW
12/25/2025	27.9 - 48.0	0.0 - 0.0	27.0 - 31.0	0.4 - 8.1	NW
12/26/2025	19.9 - 28.4	0.0 - 0.0	29.9 - 31.0	0.6 - 5.0	N
12/27/2025	28.2 - 30.0	0.0 - 0.0	29.8 - 30.2	0.7 - 2.8	N
12/28/2025	-	-	-	-	-

Daily Monitoring Summary	PM2.5 (µg/m³)	Time	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 12/22/2025	0.1	21:15	0.0	07:00	0.0000	08:00
Max Contribution (15 min avg.) - 12/22/2025	25.5	11:30	95.7	11:30	0.0100	07:00
Daily Avg. Contribution (15 min avg.) - 12/22/2025	3.2	-	8.4	-	0.0018	-
Min Contribution (15 min avg.) - 12/23/2025	0.0	00:45	0.0	00:45	0.0000	00:00
Max Contribution (15 min avg.) - 12/23/2025	9.4	11:00	28.0	09:00	0.0267	13:00
Daily Avg. Contribution (15 min avg.) - 12/23/2025	1.7	-	1.7	-	0.0042	-
Min Contribution (15 min avg.) - 12/24/2025	0.0	01:00	0.0	01:00	0.0000	00:00
Max Contribution (15 min avg.) - 12/24/2025	6.1	06:15	5.4	06:15	0.0107	06:00
Daily Avg. Contribution (15 min avg.) - 12/24/2025	0.9	-	0.6	-	0.0003	-
Min Contribution (15 min avg.) - 12/25/2025	0.0	03:15	0.0	02:45	0.0000	00:15
Max Contribution (15 min avg.) - 12/25/2025	2.0	13:45	1.6	14:00	0.0013	00:00
Daily Avg. Contribution (15 min avg.) - 12/25/2025	0.5	-	0.3	-	0.0000	-
Min Contribution (15 min avg.) - 12/26/2025	0.0	05:00	0.0	00:00	0.0000	00:00
Max Contribution (15 min avg.) - 12/26/2025	1.2	21:15	0.9	15:30	0.1067	04:15
Daily Avg. Contribution (15 min avg.) - 12/26/2025	0.3	-	0.1	-	0.0013	-
Min Contribution (15 min avg.) - 12/27/2025	-	-	-	-	-	-
Max Contribution (15 min avg.) - 12/27/2025	-	-	-	-	-	-
Daily Avg. Contribution (15 min avg.) - 12/27/2025	-	-	-	-	-	-
Min Contribution (15 min avg.) - 12/28/2025	-	-	-	-	-	-
Max Contribution (15 min avg.) - 12/28/2025	-	-	-	-	-	-
Daily Avg. Contribution (15 min avg.) - 12/28/2025	-	-	-	-	-	-

Stopped Initial Avg Rolling Avg

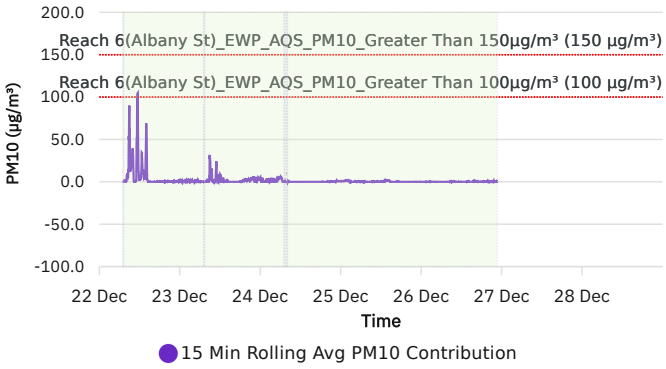
Stopped Initial Avg Rolling Avg

PM2.5 Average Contribution (µg/m³)



15 Min Rolling Avg PM2.5 Contribution

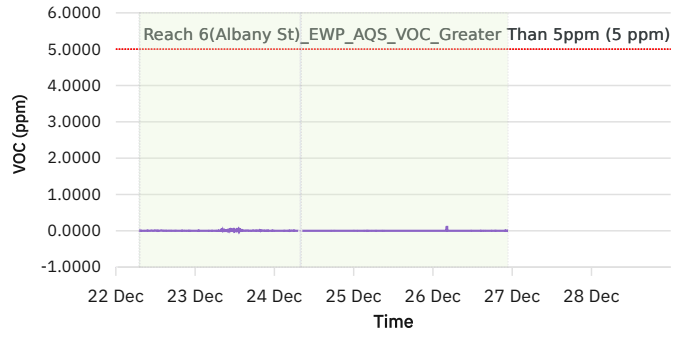
PM10 Average Contribution (µg/m³)



15 Min Rolling Avg PM10 Contribution

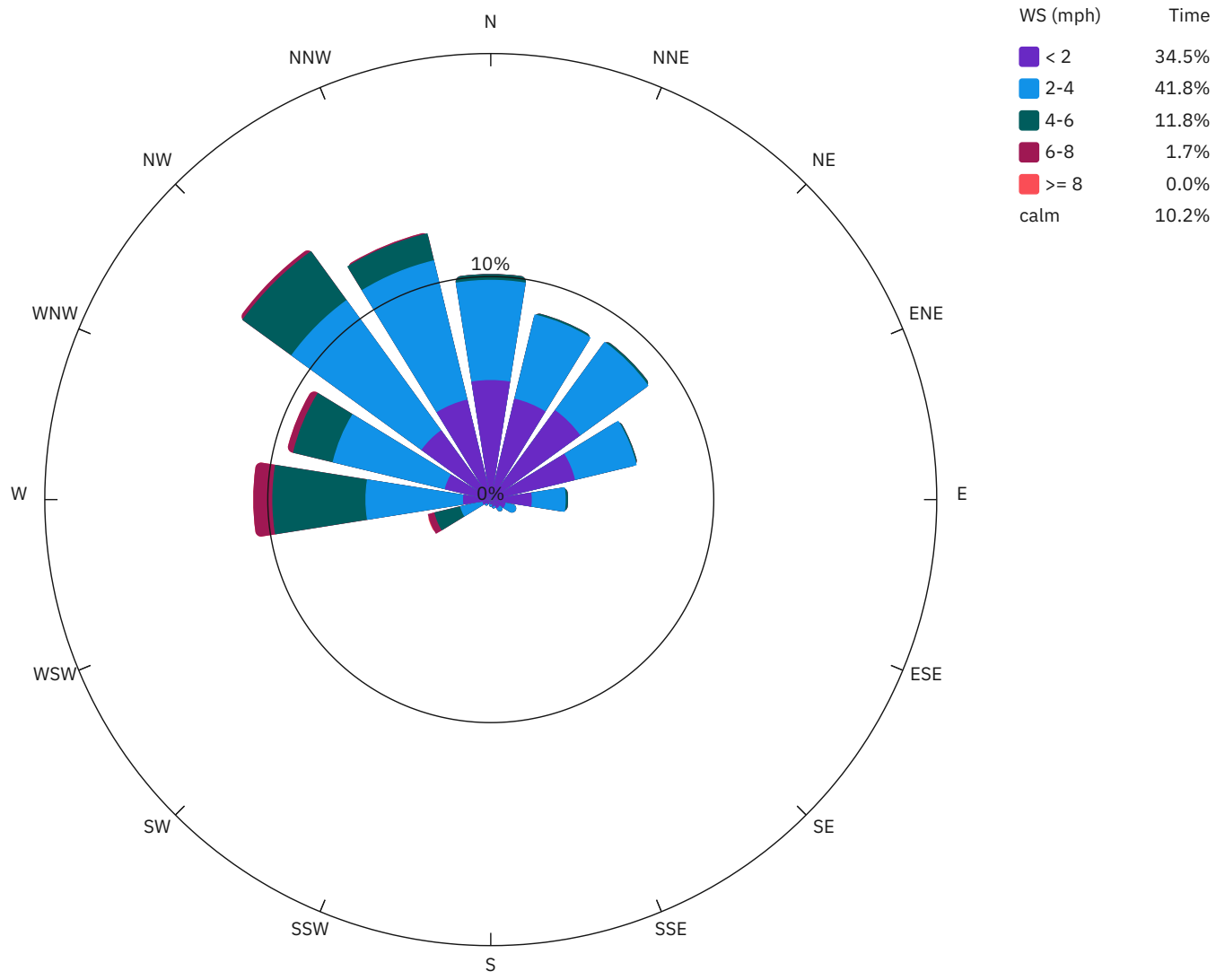
Stopped Initial Avg Rolling Avg

VOC Average Contribution (ppm)

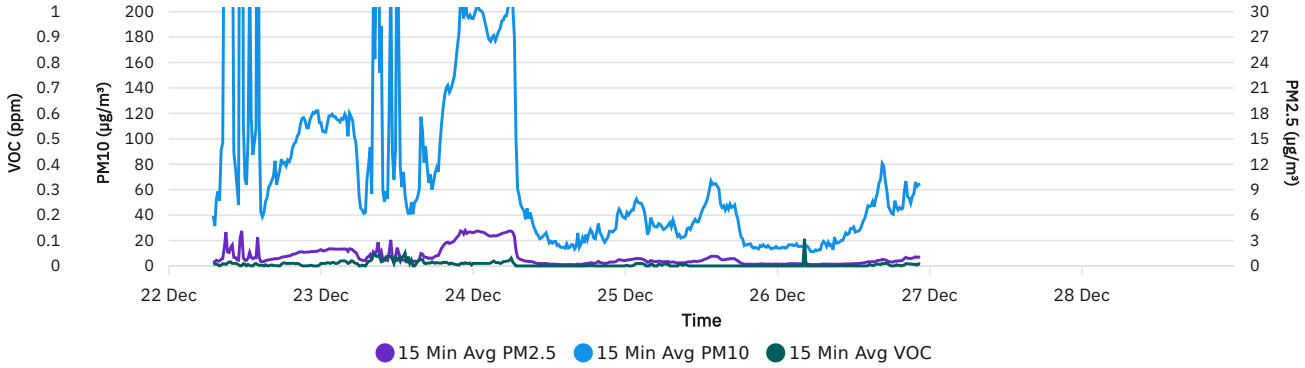


15 Min Rolling Avg VOC Contribution

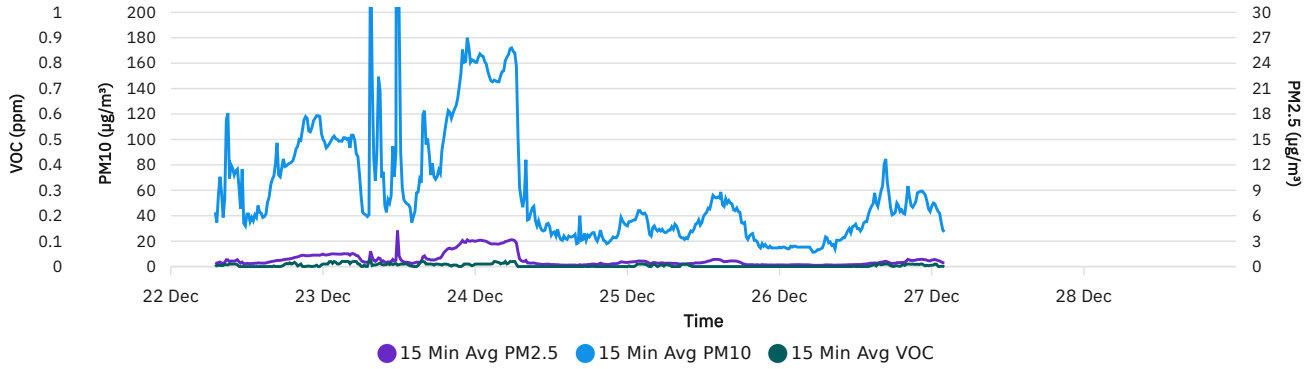
Wind rose (mph)



AM-11_Reach 6_AQS_3185



AM-12_Reach 6_AQS_3186WS



Exceedance Summary

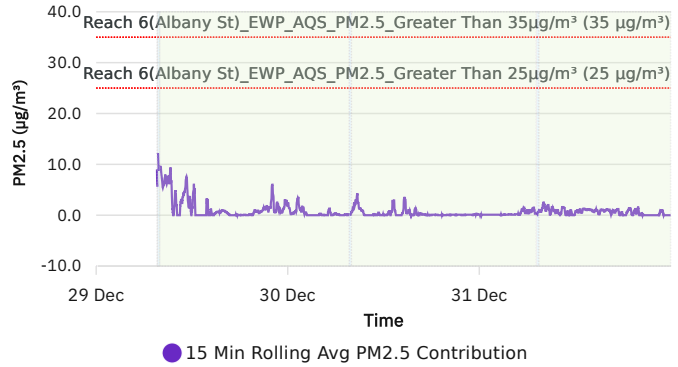
Parameter	Action Level	Time Triggered	Cause	Mitigation
PM10	100.0 µg/m³	12/22/2025 11:26	Demolition	Wetted Area
PM2.5	25.0 µg/m³	12/22/2025 11:17	Demolition	Wetted Area
PM2.5	25.0 µg/m³	12/22/2025 11:24	Demolition	Wetted Area

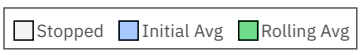
ENOVATE®	Reach 6(Albany St)_EWP_AQS Report	Battery Park_AQS
		Report Period
		From: 12/29/2025 00:00
		To: 12/31/2025 23:59
		PM10 Action Level: 100 µg/m³
		PM2.5 Action Level: 25 µg/m³
		VOC Action Level: 5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
12/29/2025	29.8 - 44.1	0.0 - 0.0	29.2 - 30.5	0.4 - 12.3	NW
12/30/2025	25.9 - 33.6	0.0 - 0.0	29.2 - 30.7	1.7 - 10.7	NW
12/31/2025	25.7 - 31.5	0.0 - 0.0	29.5 - 30.6	1.1 - 8.8	NNW

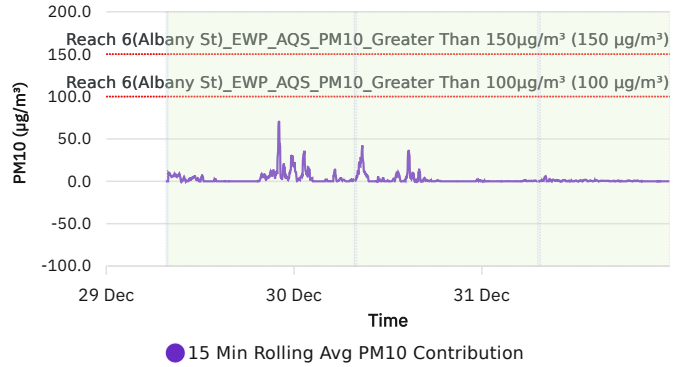
Daily Monitoring Summary	PM2.5 (µg/m³)	Time	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 12/29/2025	0.0	10:15	0.0	07:45	0.0000	07:45
Max Contribution (15 min avg.) - 12/29/2025	12.2	07:45	62.4	22:00	0.0020	13:45
Daily Avg. Contribution (15 min avg.) - 12/29/2025	1.9	-	4.4	-	0.0001	-
Min Contribution (15 min avg.) - 12/30/2025	0.0	02:30	0.0	02:30	0.0000	00:00
Max Contribution (15 min avg.) - 12/30/2025	3.5	08:45	33.8	08:45	0.0080	10:15
Daily Avg. Contribution (15 min avg.) - 12/30/2025	0.4	-	3.5	-	0.0003	-
Min Contribution (15 min avg.) - 12/31/2025	0.0	02:45	0.0	00:15	0.0000	00:00
Max Contribution (15 min avg.) - 12/31/2025	2.0	08:00	4.2	08:00	0.0573	08:00
Daily Avg. Contribution (15 min avg.) - 12/31/2025	0.5	-	0.4	-	0.0038	-

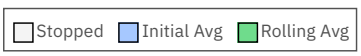
PM2.5 Average Contribution (µg/m³)



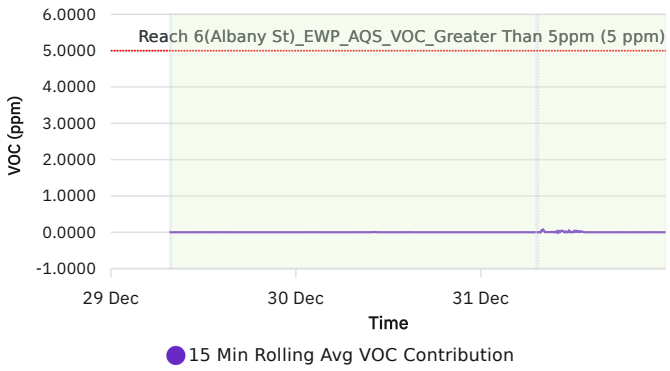


PM10 Average Contribution (µg/m³)

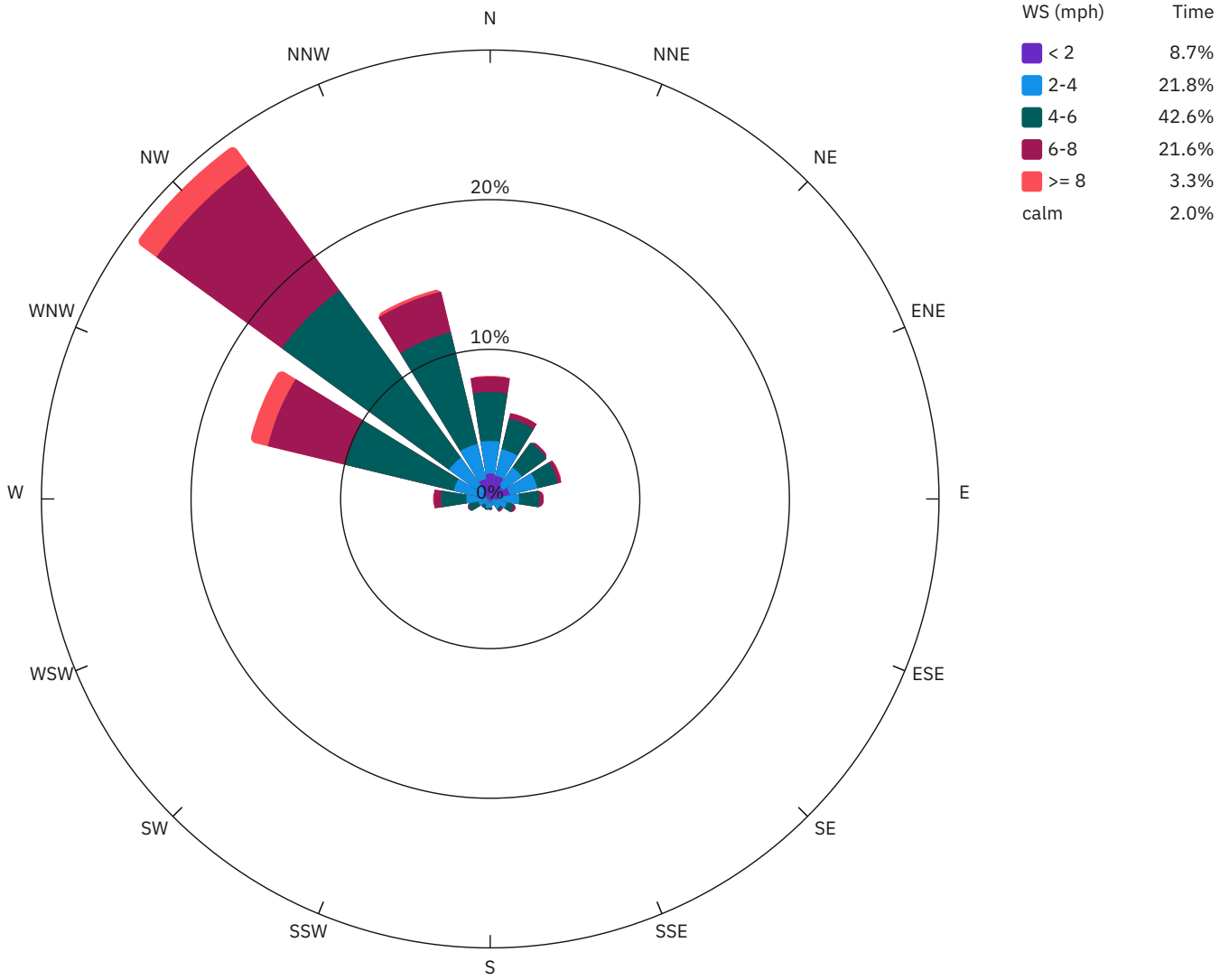




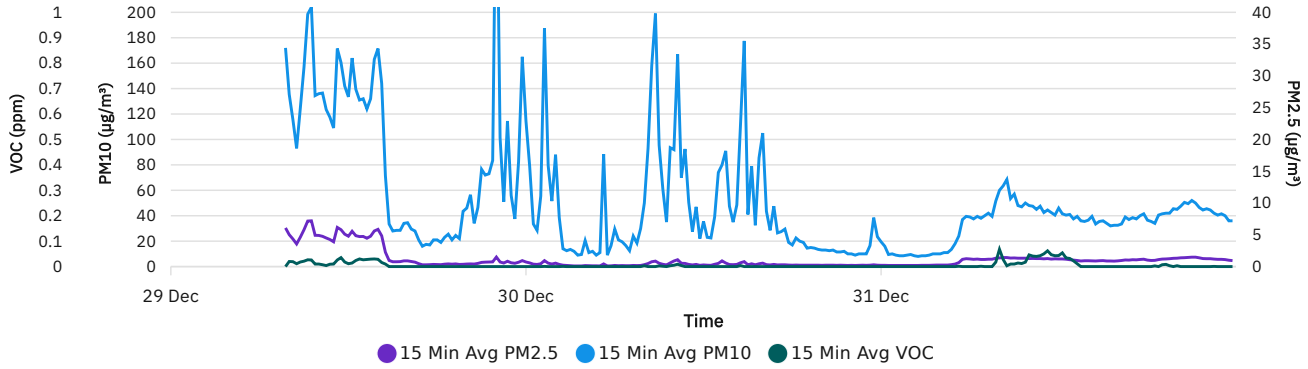
VOC Average Contribution (ppm)



Wind rose (mph)



AM-11_Reach 6_AQS_3185



AM-12_Reach 6_AQS_3186WS