

MONTHLY INDEPENDENT COMMUNITY AIR MONITORING REPORT

JUNE 2026

NORTH/WEST BATTERY PARK CITY RESILIENCY PROJECT

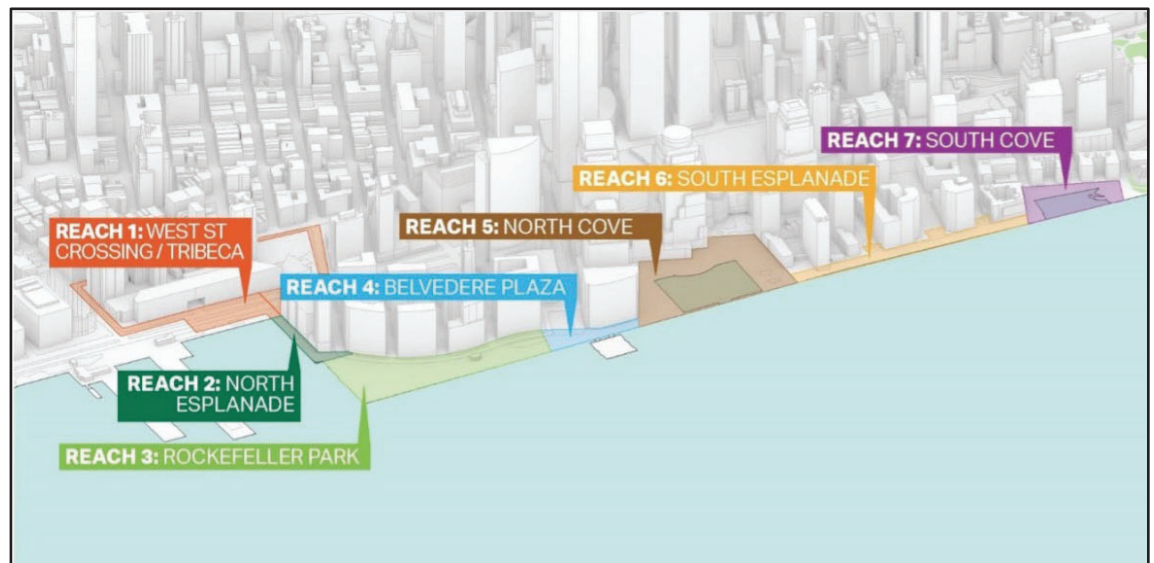


Photo from <https://bpca.ny.gov/nwbpcr/>

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**NORTH/WEST BATTERY PARK CITY RESILIENCY PROJECT
INDEPENDENT ENVIRONMENTAL MONITORING MONTHLY REPORT NO. 3**

CLIENT:	<u>Battery Park City Authority (BPCA)</u>	PERIOD COVERED:	<u>June 1 through June 30, 2026</u>
CONTRACTOR:	<u>Turner-SPC JV (Turner)</u>	REPORT DATE:	<u>9/29/2026</u>
CAMP OPERATOR:	<u>Enovate Engineering, PLLC (Enovate)</u>	EXCEL COMMUNITY MONITORS:	<u>Hazel Griffiee, Molly McCracken, Brian Nale</u>

ATTACHMENTS: Table 1 - Role of the Independent Community Monitor
 Table 2 - Community Air Monitoring Action Levels and Criterion
 Figure 1 - Reach Location Map
 Figure 2 - Reach 1, Stage 1A Design AM Locations
 Figure 3 - Reach 1, Stages 1B and 1C Design AM Locations
 Figure 4 - Reach 1, Stages 1D, 1E, and 2A Design AM Locations
 Figure 5 - Reach 2, Stage 2A Design AM Locations
 Figure 6 - Reach 3, Stage 2B Design AM Locations
 Figure 7 - Reach 3, Stage 3B Design AM Locations
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Figure 11 - Reach 5, Stages 5A/B and 5C Design AM Locations
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 Figure 20 - Noise Monitoring Device Locations
 Attachment A - Excel On-Site Inspection Reports
 Attachment B - Graphs Showing Dust Exceedances Only

AIR QUALITY/NOISE MONITORING PERSONNEL ONSITE	
Excel Environmental Resources, Inc. (Excel)	Brian Nale
Enovate	Michael Ruggiero
1.0 EXECUTIVE SUMMARY	
Excel conducted Independent Community Monitoring (ICM) at the North/West Battery Park City Resiliency Project Site from Mon. 6/1/26 through Tues. 6/30/26. Reach locations are shown in Figure 1 and the Aeroqual Air Monitoring (AM) units in use as part of the Community Air Monitoring Plan (CAMP) as established by the CAMP Design Plans are shown in Figures 2 through 19. Noise monitoring device locations are shown in Figure 20. Graphs showing air quality level exceedances are provided in Attachment A for particle matter (PM) 2.5 and PM 10 dust only because there were no exceedances for volatile organic compounds (VOCs) during the reporting period and noise data was not yet provided to Excel. The work in progress during the reporting period is summarized in Section 2.0 below and the best management practices (BMPs) in use during construction for minimizing the generation of dust and noise are described in Section 3.0. As summarized in the enclosed Table 1, Excel's ICM work scope included independent oversight of air quality and noise monitoring required to be conducted by the subcontractor, Enovate, for the BPCA's general contractor, Turner, as part of an approved CAMP. Enovate is implementing the CAMP using the Aeroqual system for real-time air quality monitoring within each of the active Reach work areas. The CAMP alert levels are summarized in the enclosed Table 2. Excel remotely reviewed the air quality data during the reporting period, including VOCs, PM 2.5, and PM 10, recorded at the active AM unit locations within the five Reaches where work was in progress as summarized in Section 2.0 below. We are reviewing the Enovate Noise Monitoring Reports and will incorporate the findings in Excel's monthly reports going forward. In addition to the remote monitoring of the CAMP data, an onsite inspection was conducted by Excel on June 5th and June 26th, 2026. The On-Site Inspection Reports are enclosed in Attachment A. No work was in progress in Reaches 3 and 6 at the time of either site inspection. As shown in Attachment A, there was visible dust observed in Reach 5 during two visits to this work area on June 5th and, during one of the June 5th visits, Excel observed that visible dust associated with the handling and placement of stone was not being mitigated. Excel relayed the concern to Turner and the spraying of water to mitigate dust generation was initiated. There was no observation of visible dust in any of the other Reaches during the June 5th inspection and none observed in any of the active Reaches during Excel's June 26th, 2026 site inspection. In addition, noise blankets were in place on majority of perimeter fencing within the active Reaches as shown in the photographs provided in each of the On-Site Inspection Reports. Remote review of the Aeroqual monitoring data indicate there were no VOC action level exceedances during the reporting period. There were 48 exceedances of the PM 2.5 Action Level 1 (25 micrograms per cubic meter, or ug/m³), 16 exceedances of the PM 2.5 Action Level 2 (35 ug/m³), 102 exceedances of the PM 10 Action Level 1 (100 ug/m³), and 27 exceedances of the PM10 Action Level 2 (150 ug/m³). Excerpts of the graphs showing the Aeroqual system exceedances are provided in Attachment B. As summarized in the Overview provided in Section 4.0, exceedances of the dust Action Levels were attributed by Enovate to on-Site construction operations and, when no construction was in progress, to wind blown dust across the work area. Excel's comments and recommendations are also summarized in Section 4.0 (Overview) of this report. As noted, there were multiple occasions when the Alert Level 1 for PM 2.5 and PM 10 was exceeded that dust mitigation was not used and the Alert Level 2 for PM 2.5 and/or PM 10 was exceeded but work was not stopped or BMPs were not re-evaluated before work resumed as required by the CAMP. Excel has recommended to BPCA, Turner, and Enovate to consistently adhere to the provisions of the CAMP, including consistent, pro-active use of BMPs to minimize generation of fugitive dust, re-evaluation of BMPs when Alert Level 1 for PM 2.5 or PM 10 is exceeded, and stopping of work if Alert Level 2 is exceeded. We have also recommended that, per the CAMP, after work is stopped, BMPs for dust control be re-evaluated and dust levels returned to below Alert Levels before work is resumed.	
2.0 WORK IN PROGRESS DURING REPORTING PERIOD	
Reach 1: West St Crossing / Tribeca	Excavation, Utility Relocation, Electrical Conduit and Duct Bank Installation, Manhole Installation, Support of Excavation Installation
Reach 3: Rockefeller Park	Electrical Conduit and Duct Bank Installation, Water Main Relocation Activities, Support of Excavation Installation
Reach 5: North Cove	Electrical Conduit and Duct Bank Installation, Salvage and Early Demolition Activities, Micropile Drilling (Reach 5E), Construction Fence Relocation
Reach 6: South Esplanade	Tide Gate Construction, Backfill, Hardscape Restoration
Reach 7: South Cove	Utility Investigations and Soil Sampling, Water Main Relocation Activities, Seepage Barrier Installation
Notes/Comments	Site activities conducted from 0700 hours (hrs) to 1600 hrs Monday through Friday, weather permitting. Night work was conducted at Reach 1 between 2200 and 0600 hrs.



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3.0 BEST MANAGEMENT PRACTICES IN USE DURING CONSTRUCTION

BMPs being utilized on-site for dust mitigation include water spraying, tarp covered/secured truck loads and stockpiles, and turning off idling trucks. BMPs for mitigation of noise related to construction activities include use of sound blankets on the interior of fencing and/or work area barriers, switching the use of tools or techniques in response to elevated noise generation and/or reducing the duration of noise generating construction activities.

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4.0 OVERVIEW OF ENOVATE AEROQUAL SYSTEM 15-MIN TIME WEIGHTED AVERAGE (TWA) ENVIRONMENTAL MONITORING DATA (EXCEEDANCES ONLY)						
(See attached Figures 2 - 19 for Enovate Design AM-Unit Locations) (See attached Table 2 for CAMP and Noise Alert Levels and Criterion)						
Reach 1: West St Crossing / Tribeca	AM-32 and AM-33					
Parameter	Action Level	Time Triggered		Cause	Mitigation	ICM Comments
PM10	150.0 µg/m³	6/2/2026	1303 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM2.5	25.0 µg/m³	6/2/2026	1316 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	Contracted deemed mitigation was not warranted.	Contractor to use BMPs proactively
PM10	150.0 µg/m³	6/3/2026	2244 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM2.5	25.0 µg/m³	6/3/2026	2253 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/3/2026	2301 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	35.0 µg/m³	6/3/2026	2307 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM10	150.0 µg/m³	6/4/2026	2250 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM10	150.0 µg/m³	6/5/2026	0311 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM2.5	25.0 µg/m³	6/5/2026	0316 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/5/2026	0412 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/5/2026	0417 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/5/2026	1314 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively

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Reach 1: West St Crossing / Tribeca		AM-32 and AM-33				
Parameter	Action Level	Time Triggered		Cause	Mitigation	ICM Comments
PM10	150.0 µg/m³	6/9/2026	2153 hrs	Active construction activities within the project area.	Contractor implemented dust control measures to mitigate fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM10	100.0 µg/m³	6/10/2026	0430 hrs	Active construction activities within the project area.	Contractor implemented dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/10/2026	0826 hrs	Active construction activities within the project area.	Contractor implemented dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/10/2026	1038 hrs	Active construction activities within the project area.	Contractor implemented dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	150.0 µg/m³	6/12/2026	1852 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM2.5	35.0 µg/m³	6/12/2026	1854 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM10	150.0 µg/m³	6/17/2026	1126 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM2.5	35.0 µg/m³	6/17/2026	1126 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM10	150.0 µg/m³	6/17/2026	1129 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM2.5	35.0 µg/m³	6/17/2026	1129 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM2.5	25.0 µg/m³	6/18/2026	1133 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/18/2026	1154 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	150.0 µg/m³	6/18/2026	1524 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM10	150.0 µg/m³	6/18/2026	1616 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM2.5	25.0 µg/m³	6/18/2026	1619 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/18/2026	1647 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively

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Reach 1: West St Crossing / Tribeca		AM-32 and AM-33				
Parameter	Action Level	Time Triggered		Cause	Mitigation	ICM Comments
PM10	150.0 µg/m³	6/18/2026	1658 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM10	150.0 µg/m³	6/18/2026	1706 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM10	150.0 µg/m³	6/18/2026	1724 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM2.5	25.0 µg/m³	6/18/2026	1729 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/18/2026	1750 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/18/2026	1758 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	150.0 µg/m³	6/19/2026	0845 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM2.5	35.0 µg/m³	6/19/2026	0847 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM10	150.0 µg/m³	6/19/2026	1101 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM2.5	25.0 µg/m³	6/19/2026	1106 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/20/2026	1557 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/22/2026	1025 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/22/2026	1034 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/22/2026	1043 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/25/2026	0420 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM2.5	25.0 µg/m³	6/27/2026	0706 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively

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Reach 1: West St Crossing / Tribeca		AM-32 and AM-33				
Parameter	Action Level	Time Triggered		Cause	Mitigation	ICM Comments
PM10	100.0 µg/m³	6/30/2026	0447 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM10	100.0 µg/m³	6/30/2026	0452 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
Reach 3: Rockefeller Park		AM-30 and AM-31				
Parameter	Action Level	Time Triggered		Cause	Mitigation	ICM Comments
PM2.5	25.0 µg/m³	6/11/2026	0749 hrs	Active construction activities within the project area.	Contractor implemented dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/12/2026	0942 hrs	Active construction activities within the project area.	Contractor implemented dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	35.0 µg/m³	6/12/2026	0943 hrs	Active construction activities within the project area.	Contractor implemented dust control measures to mitigate fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM10	150.0 µg/m132	6/12/2026	1254 hrs	Active construction activities within the project area.	Contractor implemented dust control measures to mitigate fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM2.5	25.0 µg/m³	6/12/2026	1255 hrs	Active construction activities within the project area.	Contractor implemented dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/19/2026	1146 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/28/2026	0248 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM2.5	25.0 µg/m³	6/28/2026	0604 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary

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Reach 3: Rockefeller Park		AM-30 and AM-31				
Parameter	Action Level	Time Triggered		Cause	Mitigation	ICM Comments
PM2.5	25.0 µg/m³	6/28/2026	0646hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM2.5	25.0 µg/m³	6/28/2026	0731 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM2.5	25.0 µg/m³	6/28/2026	0752 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM2.5	25.0 µg/m³	6/28/2026	0836 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary

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Reach 5: North Cove	AM-16, AM-17, AM-18, AM-19, and AM-20 AM-14 and AM-15 after 6/10/26					
Parameter	Action Level	Time Triggered		Cause	Mitigation	ICM Comments
PM10	100.0 µg/m³	6/1/2026	0820 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/1/2026	0831 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/1/2026	1006 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/1/2026	1145 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/1/2026	1425 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/1/2026	1504 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/2/2026	1040 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/2/2026	1129 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively

**NORTH/WEST BATTERY PARK CITY RESILIENCY PROJECT
INDEPENDENT ENVIRONMENTAL MONITORING MONTHLY REPORT NO. 3**

CLIENT: <u>Battery Park City Authority (BPCA)</u>	PERIOD COVERED: <u>June 1 through June 30, 2026</u>
CONTRACTOR: <u>Turner-SPC JV (Turner)</u>	REPORT DATE: <u>9/29/2026</u>
CAMP OPERATOR: <u>Enovate Engineering, PLLC (Enovate)</u>	EXCEL COMMUNITY MONITORS: <u>Hazel Griffiee, Molly McCracken, Brian Nale</u>

Reach 5: North Cove	AM-16, AM-17, AM-18, AM-19, and AM-20 AM-14 and AM-15 after 6/10/26					
Parameter	Action Level	Time Triggered		Cause	Mitigation	ICM Comments
PM10	100.0 µg/m³	6/2/2026	1343 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/2/2026	1523 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/3/2026	0741 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/3/2026	0756 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/3/2026	0947 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/3/2026	1235 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/3/2026	1352 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/3/2026	1435 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively

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CAMP OPERATOR: <u>Enovate Engineering, PLLC (Enovate)</u>	EXCEL COMMUNITY MONITORS: <u>Hazel Griffiee, Molly McCracken, Brian Nale</u>

Reach 5: North Cove		AM-16, AM-17, AM-18, AM-19, and AM-20 AM-14 and AM-15 after 6/10/26				
Parameter	Action Level	Time Triggered		Cause	Mitigation	ICM Comments
PM10	100.0 µg/m³	6/4/2026	0724 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	35.0 µg/m³	6/4/2026	0727 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM10	100.0 µg/m³	6/4/2026	0818 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/4/2026	1138 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/4/2026	1141 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/4/2026	1157 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/5/2026	0739 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	35.0 µg/m³	6/5/2026	0742 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels

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Reach 5: North Cove	AM-16, AM-17, AM-18, AM-19, and AM-20 AM-14 and AM-15 after 6/10/26					
Parameter	Action Level	Time Triggered		Cause	Mitigation	ICM Comments
PM2.5	25.0 µg/m³	6/5/2026	0817 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/5/2026	0930 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	35.0 µg/m³	6/5/2026	0934 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM10	100.0 µg/m³	6/5/2026	1011 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/5/2026	1024 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/5/2026	1033 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/5/2026	1252 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/5/2026	1309 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of work areas, and other standard dust control measures to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively

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Reach 5: North Cove	AM-16, AM-17, AM-18, AM-19, and AM-20 AM-14 and AM-15 after 6/10/26				
Parameter	Action Level	Time Triggered		Cause	Mitigation
PM10	100.0 µg/m³	6/6/2026	1725 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented
PM10	100.0 µg/m³	6/6/2026	1940 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented
PM2.5	35.0 µg/m³	6/6/2026	1943 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented
PM10	100.0 µg/m³	6/8/2026	1013 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of active
PM10	100.0 µg/m³	6/8/2026	1031 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including water truck spraying throughout the site, wetting of active
PM10	100.0 µg/m³	6/12/2026	1309 hrs	Active construction activities within the project area.	Contractor implemented dust control measures to mitigate fugitive dust.
PM10	150.0 µg/m³	6/12/2026	1849 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented
PM2.5	25.0 µg/m³	6/12/2026	1853 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented
PM10	100.0 µg/m³	6/15/2026	1310 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.
PM10	100.0 µg/m³	6/15/202	1457 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.
PM10	100.0 µg/m³	6/15/202	1605 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.
PM10	100.0 µg/m³	6/16/2026	1350 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.
PM10	100.0 µg/m³	6/16/2026	1445 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.
PM10	100.0 µg/m³	6/17/202	0808 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.
PM10	100.0 µg/m³	6/17/202	1029 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.
PM10	100.0 µg/m³	6/17/202	1055 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.

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Reach 5: North Cove		AM-16, AM-17, AM-18, AM-19, and AM-20 AM-14 and AM-15 after 6/10/26				
Parameter	Action Level	Time Triggered		Cause	Mitigation	ICM Comments
PM2.5	25.0 µg/m³	6/17/2026	1059 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/17/2026	1102 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/17/202	1146 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	150.0 µg/m³	6/17/202	1250 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM2.5	25.0 µg/m³	6/17/2026	1309 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/17/2026	1312 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/17/202	1355 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/17/202	1401 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/17/2026	1437 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM10	100.0 µg/m³	6/17/202	1653 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM10	100.0 µg/m³	6/17/202	1659 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM10	100.0 µg/m³	6/18/2026	1106 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/18/2026	1158 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	150.0 µg/m³	6/18/2026	1306 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM10	150.0 µg/m³	6/18/2026	1408 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM2.5	25.0 µg/m³	6/18/2026	1416 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/18/2026	1525 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively

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CAMP OPERATOR: <u>Enovate Engineering, PLLC (Enovate)</u>	EXCEL COMMUNITY MONITORS: <u>Hazel Griffiee, Molly McCracken, Brian Nale</u>	

Reach 5: North Cove	AM-16, AM-17, AM-18, AM-19, and AM-20 AM-14 and AM-15 after 6/10/26				
	Parameter	Action Level	Time Triggered		ICM Comments
	PM10	100.0 µg/m³	6/18/2026	1650 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across
	PM10	100.0 µg/m³	6/18/2026	1718 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across
	PM10	100.0 µg/m³	6/19/2026	0728 hrs	Active construction activities within the project area.
	PM10	100.0 µg/m³	6/19/2026	1036 hrs	Active construction activities within the project area.
	PM10	100.0 µg/m³	6/19/2026	1107 hrs	Active construction activities within the project area.
	PM10	100.0 µg/m³	6/19/2026	1352 hrs	Active construction activities within the project area.
	PM10	100.0 µg/m³	6/19/2026	1715 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across
	PM10	100.0 µg/m³	6/19/2026	1746 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across
	PM10	100.0 µg/m³	6/20/2026	0842 hrs	Active construction activities within the project area.
	PM10	100.0 µg/m³	6/22/2026	0745 hrs	Active construction activities within the project area.
	PM10	100.0 µg/m³	6/22/2026	0756 hrs	Active construction activities within the project area.
	PM10	100.0 µg/m³	6/22/2026	0814 hrs	Active construction activities within the project area.
	PM10	100.0 µg/m³	6/22/2026	0848 hrs	Active construction activities within the project area.
	PM10	100.0 µg/m³	6/22/2026	0953 hrs	Active construction activities within the project area.
	PM2.5	25.0 µg/m³	6/22/2026	0958 hrs	Active construction activities within the project area.
	PM10	100.0 µg/m³	6/22/2026	1013 hrs	Active construction activities within the project area.
	PM10	100.0 µg/m³	6/22/2026	1059 hrs	Active construction activities within the project area.
	PM10	100.0 µg/m³	6/22/2026	1309 hrs	Active construction activities within the project area.
	PM10	100.0 µg/m³	6/22/2026	1337 hrs	Active construction activities within the project area.

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Reach 5: North Cove					
AM-16, AM-17, AM-18, AM-19, and AM-20 AM-14 and AM-15 after 6/10/26					
Parameter	Action Level	Time Triggered		Cause	Mitigation
PM10	100.0 µg/m³	6/22/2026	1533 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.
PM10	100.0 µg/m³	6/25/2026	1000 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.
PM2.5	25.0 µg/m³	6/27/2026	0958 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across	No mitigation implemented
PM2.5	25.0 µg/m³	6/29/2026	1102 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.
PM10	100.0 µg/m³	6/29/2026	1721 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across	No mitigation implemented
PM10	100.0 µg/m³	6/29/2026	2229 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across	No mitigation implemented
PM10	100.0 µg/m³	6/30/2026	0054 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across	No mitigation implemented
PM10	100.0 µg/m³	6/30/2026	0656 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across	No mitigation implemented
PM10	100.0 µg/m³	6/30/2026	1308 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.
PM2.5	25.0 µg/m³	6/30/2026	1311 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.
Reach 6: South Esplanade					
AM-09, AM-10, AM-11, and AM-12					
Parameter	Action Level	Time Triggered		Cause	Mitigation
PM10	100.0 µg/m³	6/1/2026	1442 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.
PM10	150.0 µg/m³	6/2/2026	1024 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.
PM10	150.0 µg/m³	6/2/2026	1415 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.
PM2.5	35.0 µg/m³	6/2/2026	1419 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.

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Reach 6: South Esplanade		AM-09, AM-10, AM-11, and AM-12				
Parameter	Action Level	Time Triggered		Cause	Mitigation	ICM Comments
PM10	100.0 µg/m³	6/3/2026	1328hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	150.0 µg/m³	6/6/2026	1941 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM2.5	35.0 µg/m³	6/6/2026	1444 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM10	150.0 µg/m³	6/12/2026	1850 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM10	150.0 µg/m³	6/12/2026	1851 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM2.5	35.0 µg/m³	6/12/2026	1854 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM2.5	35.0 µg/m³	6/12/2026	1854 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM2.5	25.0 µg/m³	6/22/2026	2323 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM10	150.0 µg/m³	6/25/2026	0841 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM2.5	35.0 µg/m³	6/25/2026	0845 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM2.5	25.0 µg/m³	6/25/2026	0911 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/29/2026	1319 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively

**NORTH/WEST BATTERY PARK CITY RESILIENCY PROJECT
INDEPENDENT ENVIRONMENTAL MONITORING MONTHLY REPORT NO. 3**

CLIENT: <u>Battery Park City Authority (BPCA)</u>	PERIOD COVERED: <u>June 1 through June 30, 2026</u>
CONTRACTOR: <u>Turner-SPC JV (Turner)</u>	REPORT DATE: <u>9/29/2026</u>
CAMP OPERATOR: <u>Enovate Engineering, PLLC (Enovate)</u>	EXCEL COMMUNITY MONITORS: <u>Hazel Griffiee, Molly McCracken, Brian Nale</u>

Reach 7: South Cove	AM-01, AM-02, AM-03, AM-04, AM-05, and AM-06					
Parameter	Action Level	Time Triggered		Cause	Mitigation	ICM Comments
PM10	100.0 µg/m³	6/1/2026	0754 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/1/2026	0915 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	150.0 µg/m³	6/4/2026	0715 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM2.5	35.0 µg/m³	6/4/2026	0852 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to stop work and re-evaluate BMPs; restart work after dust below Action Levels
PM10	100.0 µg/m³	6/4/2026	0855 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/5/2026	0733 hrs	Active construction activities within the project area.	Contractor implemented dust control measures, including wetting of work areas, to mitigate fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/6/2026	1947 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM10	100.0 µg/m³	6/12/2026	1903 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM2.5	25.0 µg/m³	6/15/2026	0920 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/15/2026	0927 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/18/2026	0923 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/22/2026	0851 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/22/2026	1345 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/22/2026	1429 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/22/2026	1430 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/24/2026	1340 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively

**NORTH/WEST BATTERY PARK CITY RESILIENCY PROJECT
INDEPENDENT ENVIRONMENTAL MONITORING MONTHLY REPORT NO. 3**

CLIENT: <u>Battery Park City Authority (BPCA)</u>	PERIOD COVERED: <u>June 1 through June 30, 2026</u>
CONTRACTOR: <u>Turner-SPC JV (Turner)</u>	REPORT DATE: <u>9/29/2026</u>
CAMP OPERATOR: <u>Enovate Engineering, PLLC (Enovate)</u>	EXCEL COMMUNITY MONITORS: <u>Hazel Griffiee, Molly McCracken, Brian Nale</u>

Reach 7: South Cove	AM-01, AM-02, AM-03, AM-04, AM-05, and AM-06					
Parameter	Action Level	Time Triggered		Cause	Mitigation	ICM Comments
PM2.5	25.0 µg/m³	6/24/2026	1341 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/25/2026	0819 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/25/2026	1354 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/25/2026	1356 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/30/2026	0216 hrs	No active construction activities were occurring at the time of the exceedance. Elevated readings were likely attributable to wind-blown dust across the site.	No mitigation implemented	Ground surface to be kept wet at end of work day; provide overnight sprinklers, if necessary
PM10	100.0 µg/m³	6/30/2026	0859 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/30/2026	0901 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM2.5	25.0 µg/m³	6/30/2026	1101 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively
PM10	100.0 µg/m³	6/30/2026	1103 hrs	Active construction activities within the project area.	Contractor wetted the work area to mitigate dust levels and fugitive dust.	Contractor to re-evaluate and enhance BMPs proactively

**NORTH/WEST BATTERY PARK CITY RESILIENCY PROJECT
INDEPENDENT ENVIRONMENTAL MONITORING MONTHLY REPORT NO. 3**

CLIENT: <u>Battery Park City Authority (BPCA)</u>	PERIOD COVERED: <u>June 1 through June 30, 2026</u>
CONTRACTOR: <u>Turner-SPC JV (Turner)</u>	REPORT DATE: <u>9/29/2026</u>
CAMP OPERATOR: <u>Enovate Engineering, PLLC (Enovate)</u>	EXCEL COMMUNITY MONITORS: <u>Hazel Griffiee, Molly McCracken, Brian Nale</u>

5.0 CONCERNS, CHANGES, OR UNANTICIPATED CONDITIONS	
1. Breaks in monitoring data on the graphs generally indicate equipment recalibration and maintenance periods. 2. There were 48 exceedances of the PM2.5 Action Level 1 (25 ug/m³), 16 exceedances of the PM2.5 Action Level 2 (35 ug/m³), 102 exceedances of the PM10 Action Level 1 (100 ug/m³), and 27 exceedances of the PM10 Action Level 2 (150 ug/m³) during the reporting period of June.	
6.0 OVERVIEW OF EXCEL HAND-HELD AIR AND NOISE MONITORING Site visits were conducted on June 5, 2026 and June 26, 2026 (Attachment A)	
VOCs	None detected
PM 10	0 ug/m ³ to a maximum of 76 ug/m ³
Notes/Comments	Two site visits were conducted, one on June 5th and one on June 26, 2026 (See On-site Inspection Reports provided in Attachment A)
7.0 ENVIRONMENTAL COMPLIANCE ISSUES/CORRECTIVE ACTIONS	
1. As stated in Section 1.0, there was visible dust observed in Reach 5 during two visits to this work area on June 5th, 2026 and, during one of the June 5th visits, Excel observed that visible dust associated with the handling and placement of stone was not being mitigated. Excel relayed the concern to Turner and the spraying of water to mitigate dust generation was initiated. 2. As stated in Section 1.0 and summarized in Section 4.0, there were 48 exceedances of the PM 2.5 Action Level 1 (25 ug/m³), 16 exceedances of the PM 2.5 Action Level 2 (35 ug/m³), 102 exceedances of the PM 10 Action Level 1 (100 ug/m³), and 27 exceedances of the PM10 Action Level 2 (150 ug/m³) during the reporting period that Enovate attributed to on-Site construction operations and, when no construction was in progress, to wind blown dust across the work area. Excel's comments and recommendations are also summarized in Sections 4.0 (Overview) and 8.0 (Recommendations) of this report. 3. As stated in Section 1.0, there were multiple occasions when the Alert Level 1 for PM 2.5 and PM 10 was exceeded that dust mitigation was not used and the Alert Level 2 for PM 2.5	
8.0 RECOMMENDATIONS	
1. Consistently adhere to the provisions of the CAMP, including consistent, pro-active use of BMPs to minimize generation of fugitive dust, re-evaluation of BMPs when Alert Level 1 for PM 2.5 or PM 10 is exceeded, and stopping of work if Alert Level 2 is exceeded for PM 2.5 and/or PM 10. After work is stopped, BMPs for dust control must be re-evaluated and dust levels returned below Alert Levels before work is resumed. 2. Enhance the use of BMPs to minimize dust generation within the active work areas when construction activities generate visible dust. 3. Ensure that dust mitigation BMPs are in place at the end of every work day and before the start of the weekend to minimize generation of dust due to wind blowing across a work area with exposed soil. 4. Turn off or redirect idling trucks whenever possible.	

ATTACHMENT A
EXCEL ON-SITE INSPECTION REPORTS:
June 5, 2026
June 26, 2026

TIME AT SITE: 0900hrs to 1345hrs

DATE: 6/5/2026

WEATHER: 82 - 93 Degrees F; Sunny

EXCEL REPR.: Brian Nale

PROJECT NO.: 25867

LOCATION: Manhattan, NYC

PERSONNEL ONSITE

Excel Environmental
Resources, Inc.

Brian Nale

GENERAL SITE NOTES

0900hrs: Brian Nale (BN) arrived onsite to conduct a site inspection of construction activities in all active Reaches to verify work in progress, site conditions, active use of best management practices (BMPs) to minimize the generation of dust and noise.

0930hrs: Work being conducted in Reach 5 included underground utility trenching, importation of stone, and compaction activities, and concrete installation at the western side of Reach 5. Localized but visible dust was observed along with active mitigation of water being sprayed with a hose in some portions of the work area (See Photos No. 1 and 2). Air quality using hand-held instruments for real-time measurements indicated no VOCs detected in the work area and a maximum PM 10 dust reading of 46 ug/m³.

1030hrs: Work being conducted in Reach 1 included underground utility work and trenching. Soil being stockpiled in Reach 1 to be used as backfill once utility installation is complete. There was no visible dust in the work areas and air quality using hand-held instruments for real-time measurements indicated no VOCs and no measurable dust (See Photo No. 3).

1100hrs: There was no work being conducted in Reach 3 at the time of the on-site inspection although open trenches and exposed soil was observed (See Photo No. 4). There was no visible dust and air quality using hand-held instruments for real-time measurements indicated no VOCs or measurable dust.

1125hrs: Reach 4 work area was being constructed at the time of inspection. Turner states Reach 4 work should be beginning in the coming weeks.

1145hrs: Work being conducted in Reach 5. Visible dust observed. BN notifies Eric Mertz (EM) of Excel to alert him of dust being observed. Dust observed from the import of stone for backfilling trenching and roadways. Air quality using hand-held instruments for real-time measurements indicated no VOCs detected in the work area and a maximum PM 10 dust reading of 76 ug/m³. BN speaks to David Diercksen of Turner about the need for improved dust mitigation practices.

1230hrs: There was no work being conducted in Reach 6 at the time of the on-site inspection although open trenches and exposed soil was observed. There was no visible dust and air quality using hand-held instruments for real-time measurements indicated no VOCs or measurable dust.

1330 hrs: Work being conducted in Reach 7 included utility work and movement of concrete/stone for disposal (See Photo No. 5). Other work included the installation of a construction wall along Battery Place. There was no visible dust and air quality using hand-held instruments for real-time measurements indicated no VOCs or measurable dust.

1345hrs: AM units within each active Reach were confirmed to be operating at the time of the inspection, as confirmed by Excel's remote monitoring of the Aeroqual system. Site inspection complete and BN off-site.

CONCERNS, CHANGES, OR UNANTICIPATED CONDITIONS

Visible dust was observed during the onsite inspection in Reach 5 with no active use of dust mitigation BMPs. Excel relayed this to Turner and the use of dust mitigation through spraying of water was initiated per the CAMP.

EQUIPMENT CALIBRATION RECORD

Instrument	Purpose	Battery (%)	Test Gas	Initial Reading	Adjustments	Initials
MiniRAE 3000	Total VOCs	100	Span 100 ppm	100 ppm	None	BN
MIE pDR-1000 DataRAM	PM-10	100	Zero Filter	Pass	None	BN

VOCs - volatile organic compounds (10.6 eV lamp)

PPM - parts per million

PM - particulate matter in ug/m³

TIME AT SITE: 0900hrs to 1345hrs

DATE: 6/26/2026

WEATHER: 78 - 89 Degrees F; Sunny

EXCEL REPR.: Brian Nale

PROJECT NO.: 25867

LOCATION: Manhattan, NYC

PERSONNEL ONSITE

Excel Environmental Resources, Inc.	Brian Nale
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GENERAL SITE NOTES

0900hrs: Brian Nale (BN) arrived onsite to conduct a site inspection of construction activities in all active Reaches to verify work in progress, site conditions, and active use of best management practices (BMPs) to minimize the generation of dust and noise. Note that the ground surface was wet or saturated from recent rainfall events and storms therefore no active spraying of water was observed or warranted at the time of the site inspection.

0930hrs: Work being conducted in Reach 5 included underground utility trenching, import of stone, compaction and the demolition of concrete stairs and stockpiling for disposal (See Photo Nos. 1 and 2). Air quality using hand-held instruments for real-time measurements indicated no VOCs detected in the work area and a maximum PM 10 dust reading of 1 ug/m³.

1030hrs: Work being conducted in Reach 1 included underground utility work and trenching (See Photo No. 3). Soil from the excavation is stockpile in Reach 5. Air quality using hand-held instruments for real-time measurements indicated no VOCs detected in the work area and a maximum PM 10 dust reading of 2 ug/m³.

1100hrs: There was no work being conducted in Reach 3 at the time of the on-site inspection although open trenches and exposed soil was observed (See Photo No. 4). Air quality using hand-held instruments for real-time measurements indicated no VOCs detected in the work area and a maximum PM 10 dust reading of 1 ug/m³.

1230hrs: There was no work being conducted in Reach 6 at the time of the on-site inspection although open trenches and exposed soil was observed (See Photo No. 5). There was no visible dust and air quality using hand-held instruments for real-time measurements indicated no VOCs or measurable dust.

1330 hrs: Work being conducted in Reach 7 included utility work, movement of concrete/stone for disposal and the installation of a construction wall along Battery Place (See Photo No. 6). There was no visible dust and air quality using hand-held instruments for real-time measurements indicated no VOCs or measurable dust.

1345hrs: AM units within each active Reach were confirmed to be operating at the time of the inspection, as confirmed by Excel's remote monitoring of the Aeroqual system. Ground surface saturated from recent rain storms. Site inspection complete and BN off-site.

CONCERNS, CHANGES, OR UNANTICIPATED CONDITIONS

Note that, as previously noted, the ground surface was wet or saturated from recent rainfall events and storms therefore no active spraying of water was observed or warranted at the time of the site inspection. As shown in the enclosed Photos, at the time of the site inspection, noise blankets were installed and in good condition on the fencing surrounding the perimeter of all active Reaches.

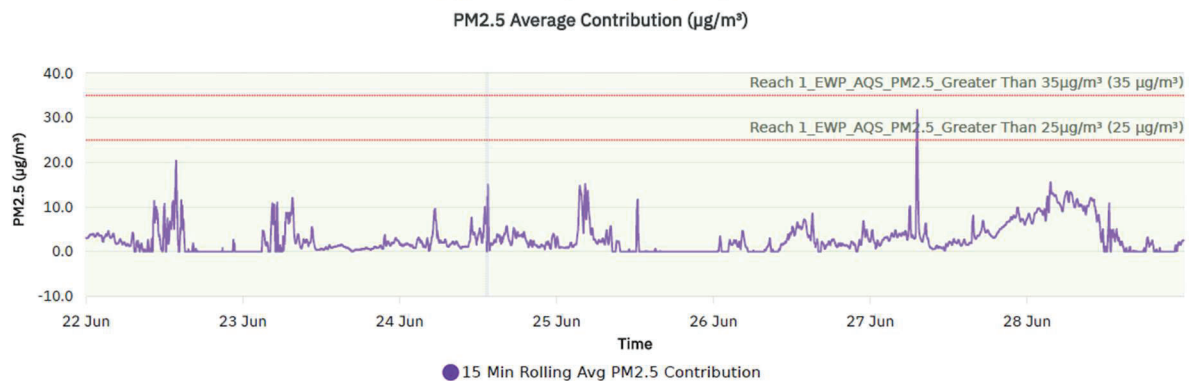
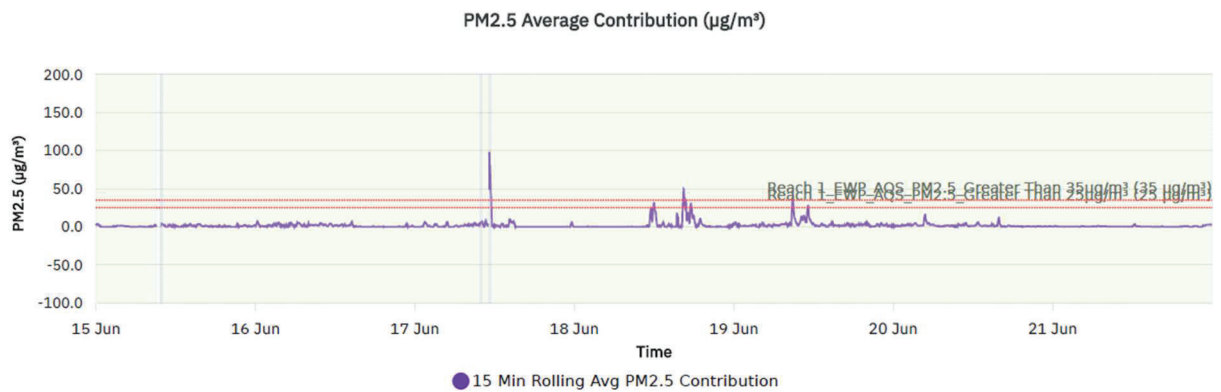
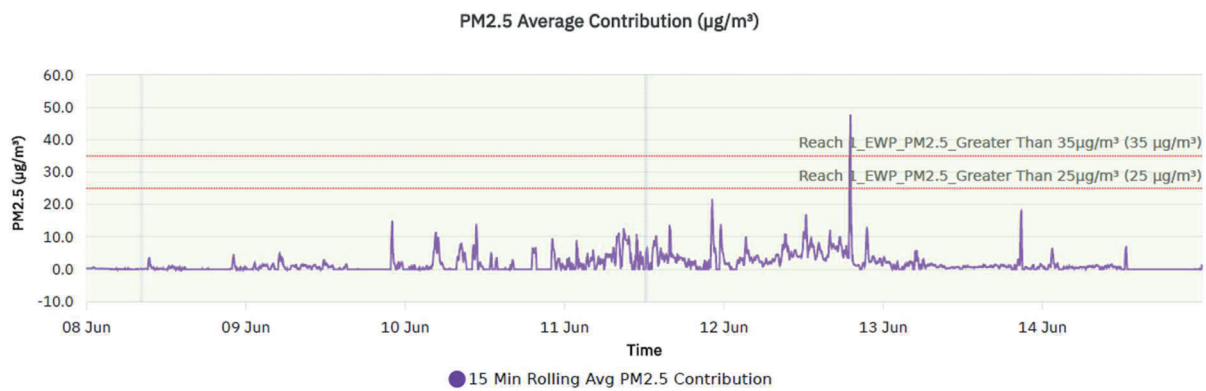
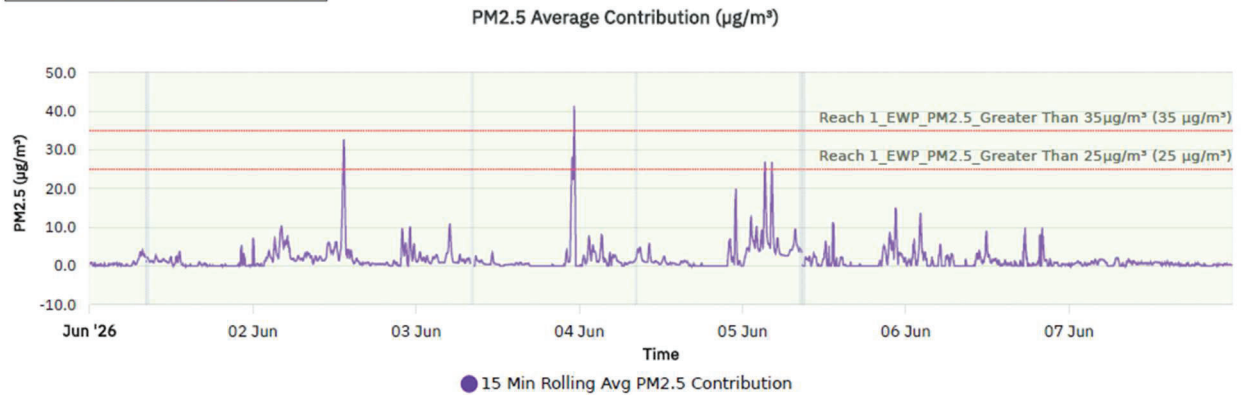
EQUIPMENT CALIBRATION RECORD

Instrument	Purpose	Battery (%)	Test Gas	Initial Reading	Adjustments	Initials
MiniRAE 3000	Total VOCs	100	Span 100 ppm	100 ppm	None	BN
MIE pDR-1000 DataRAM	PM-10	100	Zero Filter	Pass	None	BN
VOCs - volatile organic compounds (10.6 eV lamp) PPM - parts per million PM - particulate matter in ug/m ³						

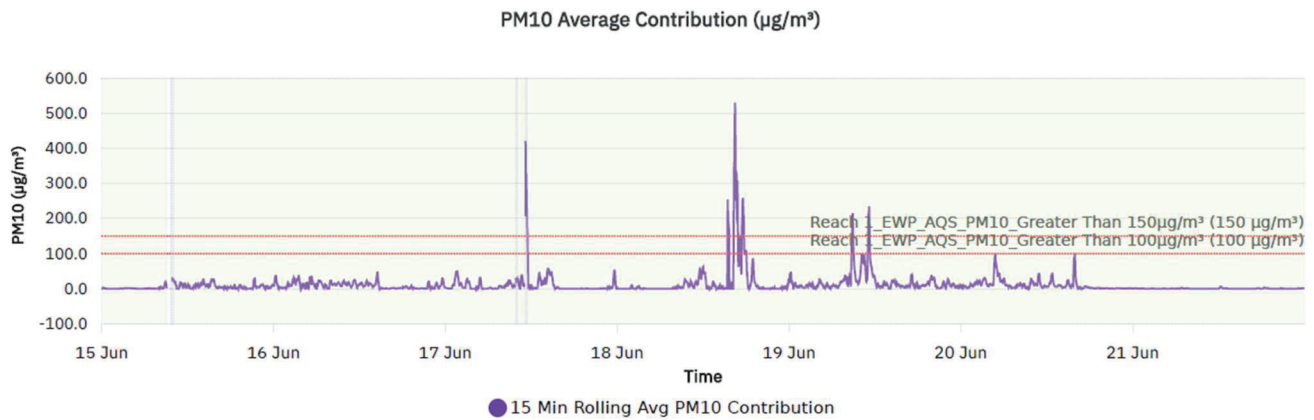
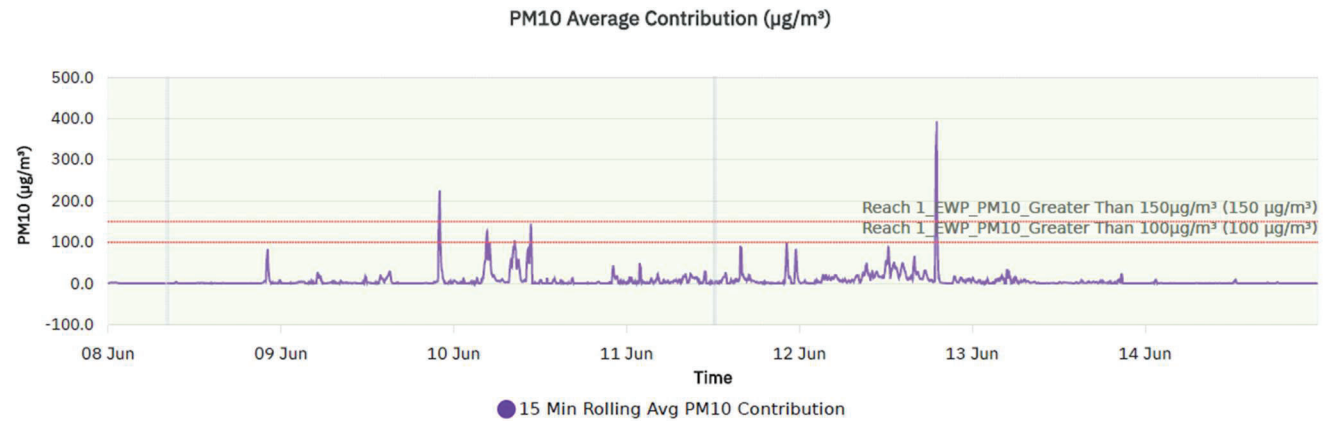
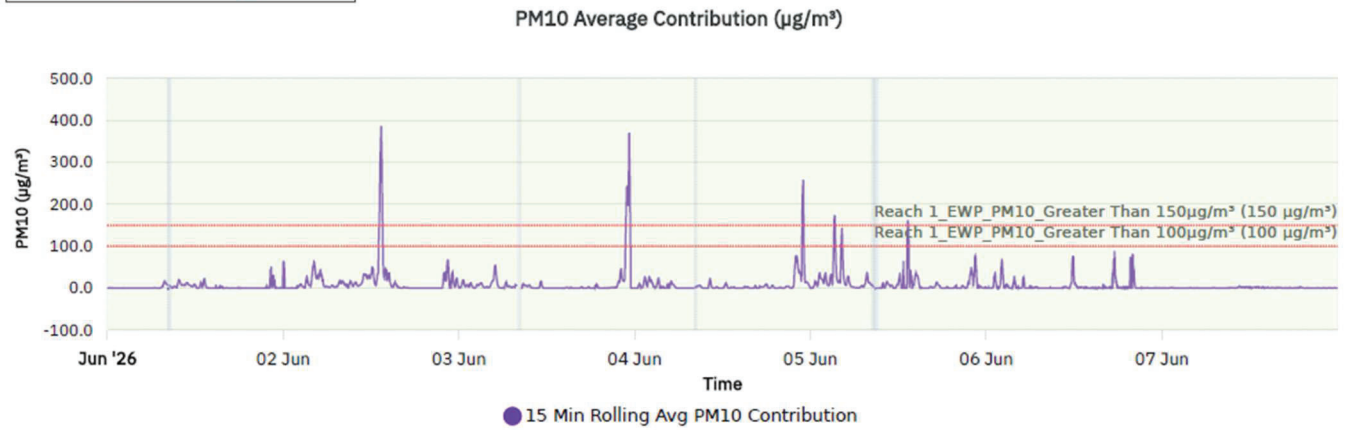
ATTACHMENT B
GRAPHS SHOWING DUST EXCEEDANCES ONLY

Reach 1 – PM2.5

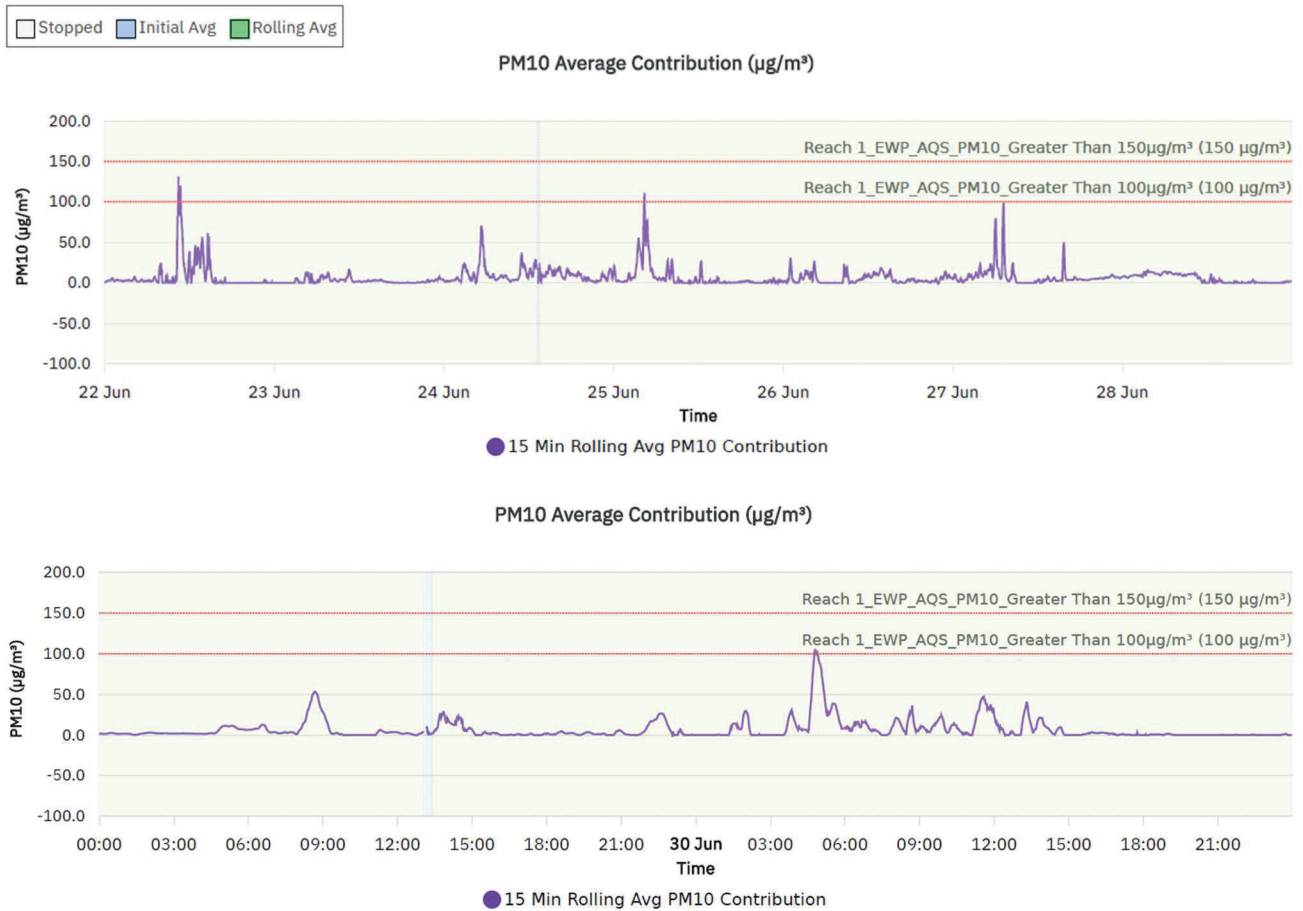
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Reach 1 – PM10



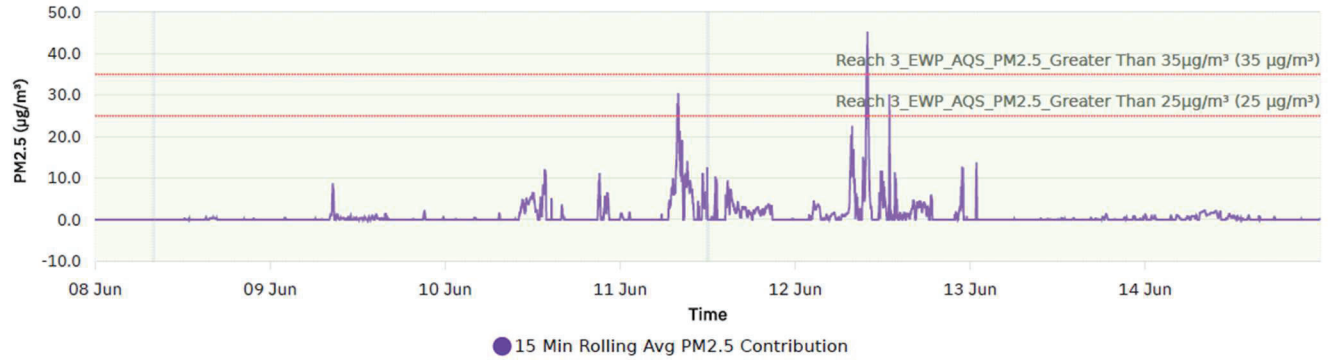
Reach 1 – PM10 (continued)



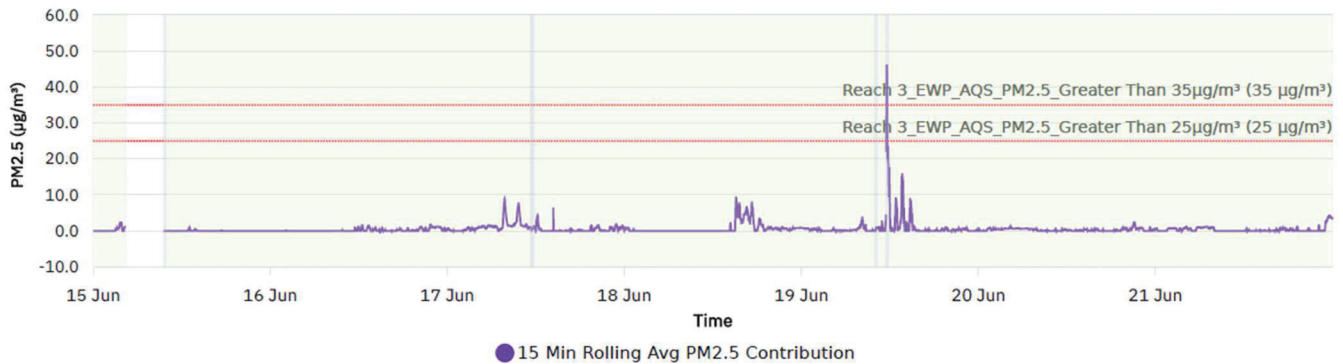
Reach 3 – PM2.5



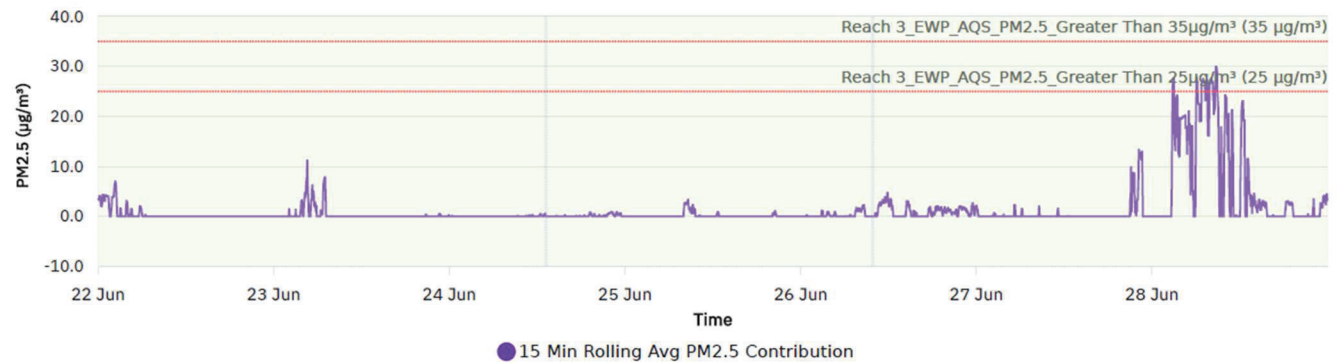
PM2.5 Average Contribution ($\mu\text{g}/\text{m}^3$)



PM2.5 Average Contribution ($\mu\text{g}/\text{m}^3$)



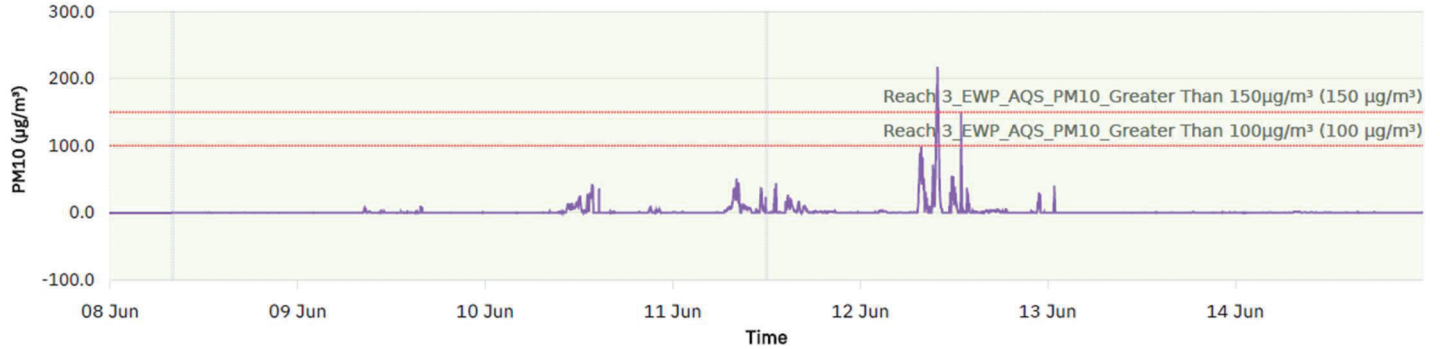
PM2.5 Average Contribution ($\mu\text{g}/\text{m}^3$)



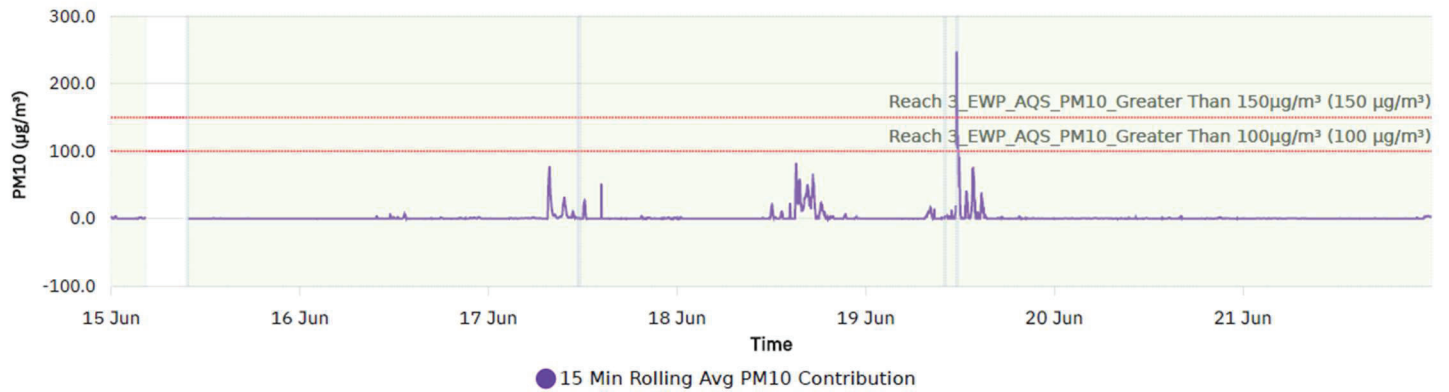
Reach 3 – PM10



PM10 Average Contribution ($\mu\text{g}/\text{m}^3$)

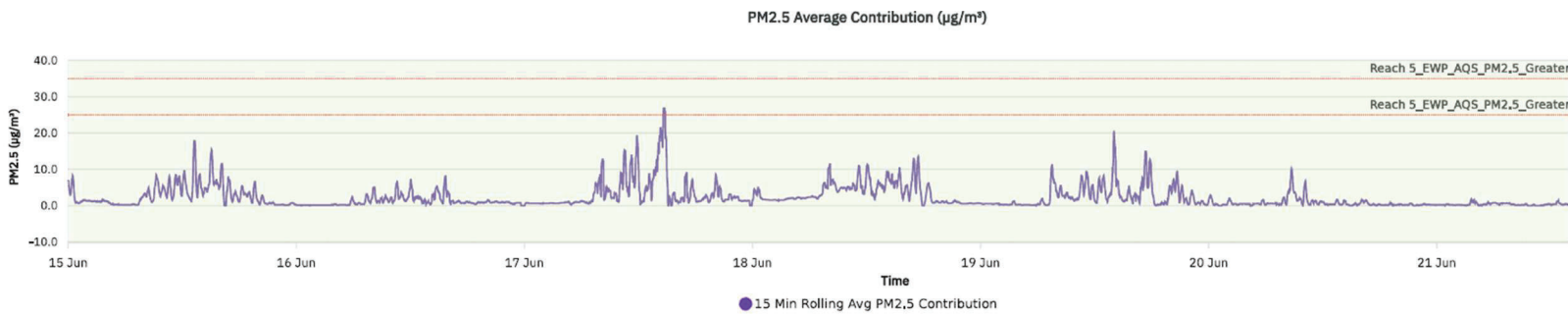
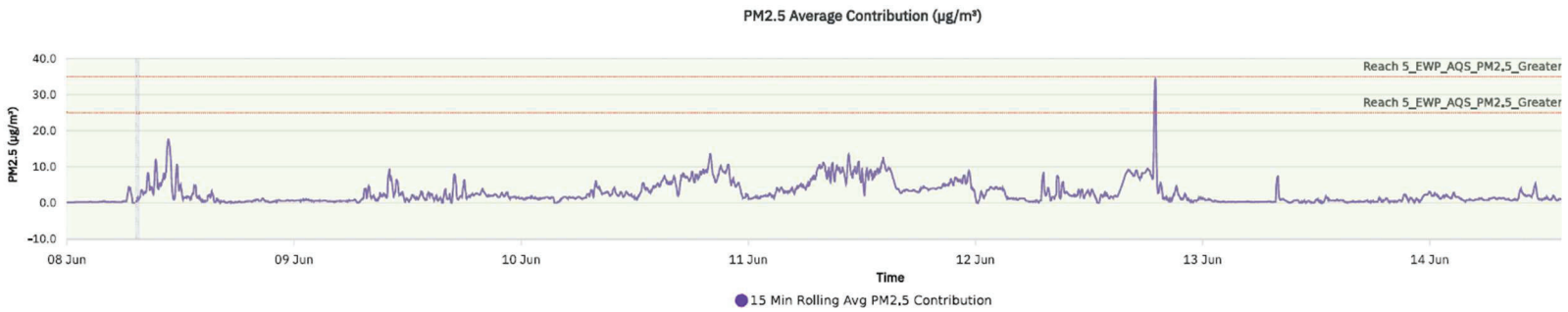
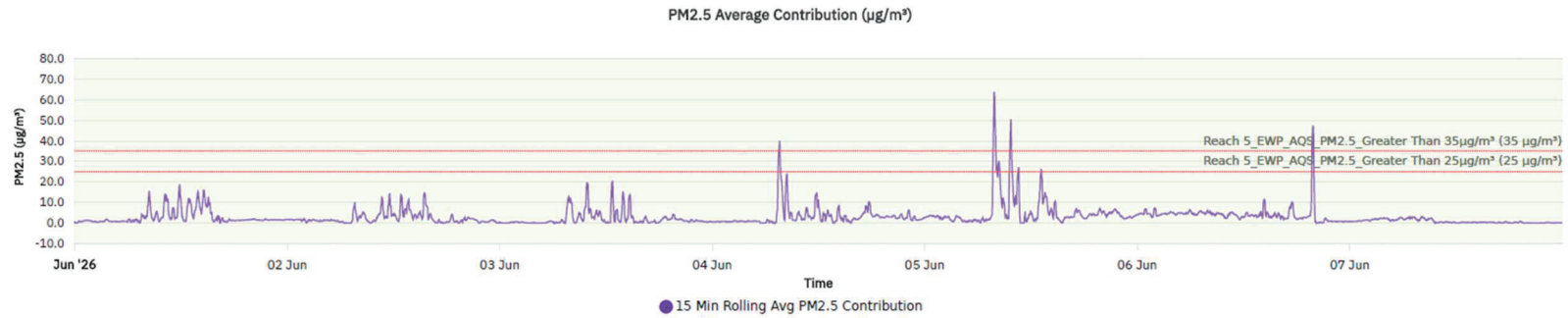


PM10 Average Contribution ($\mu\text{g}/\text{m}^3$)

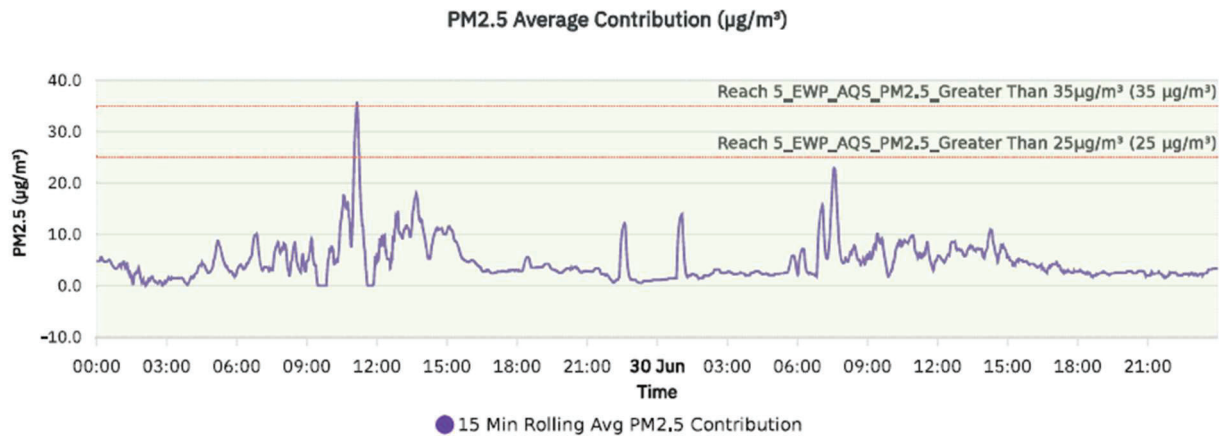
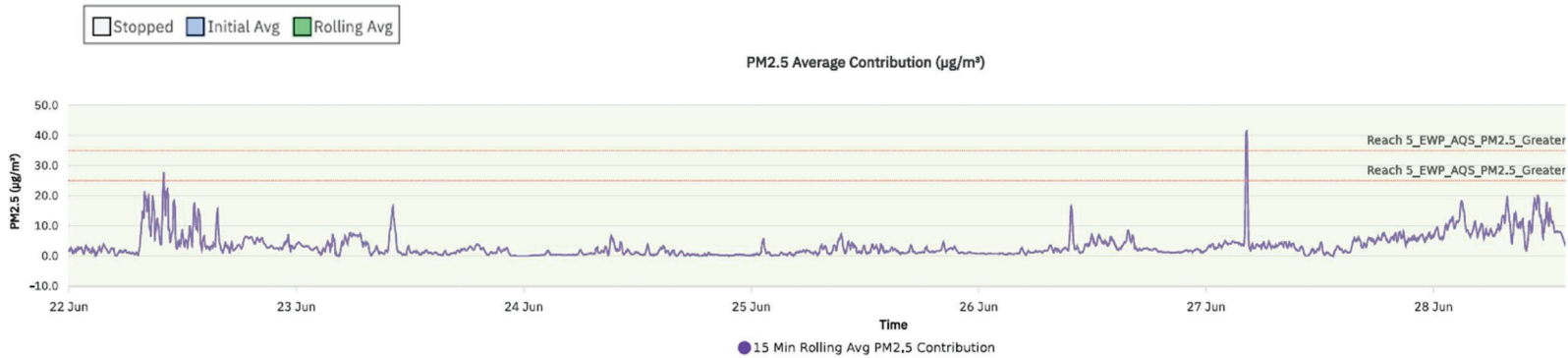


Reach 5 – PM2.5

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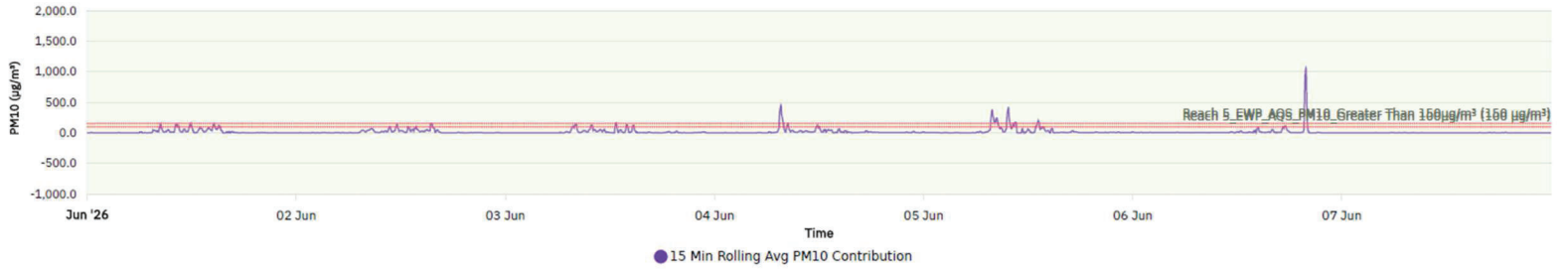
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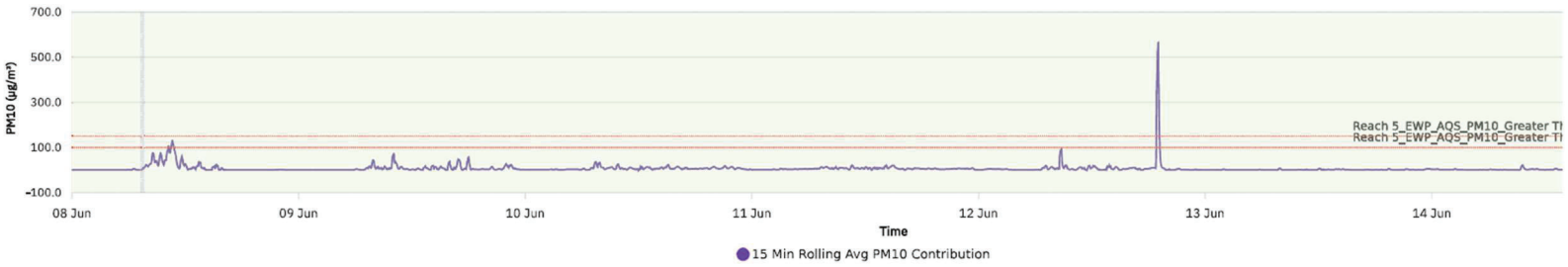
Reach 5 – PM10

Stopped Initial Avg Rolling Avg

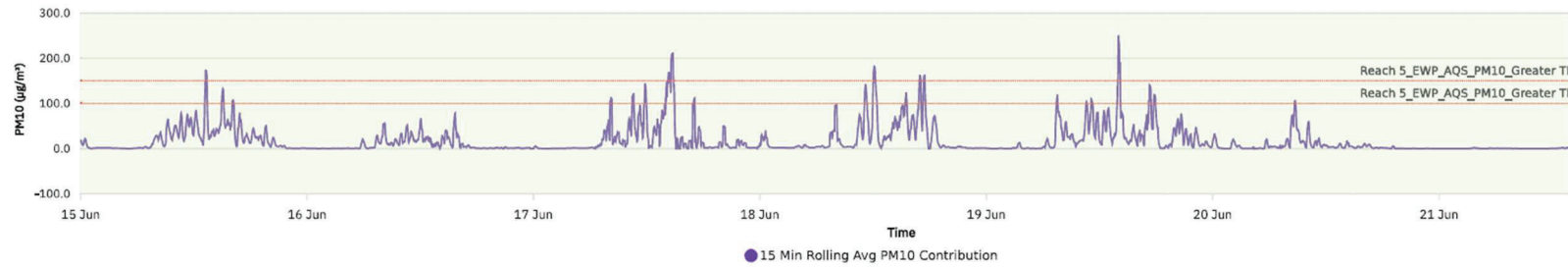
PM10 Average Contribution ($\mu\text{g}/\text{m}^3$)



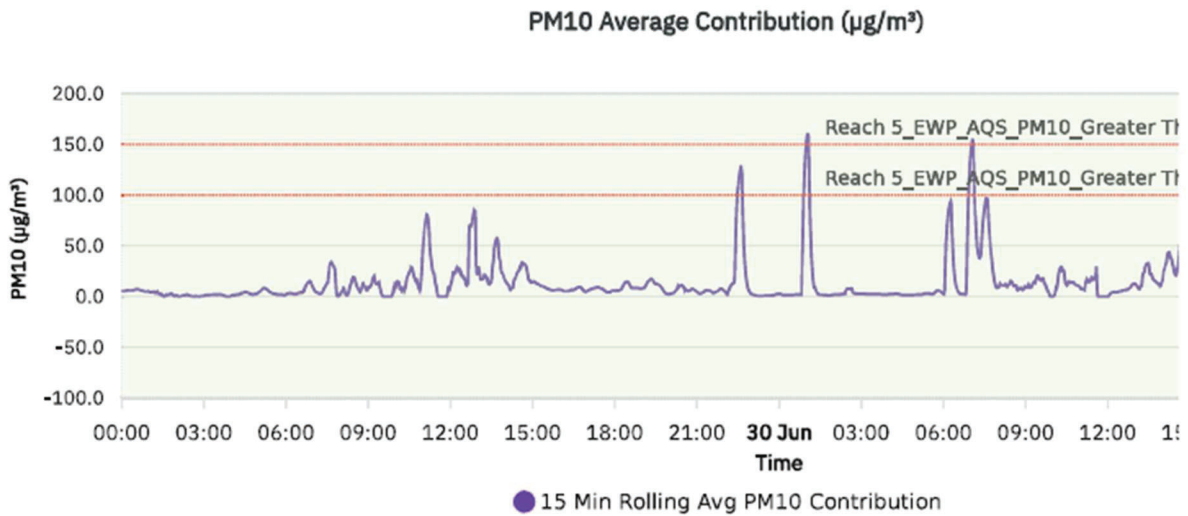
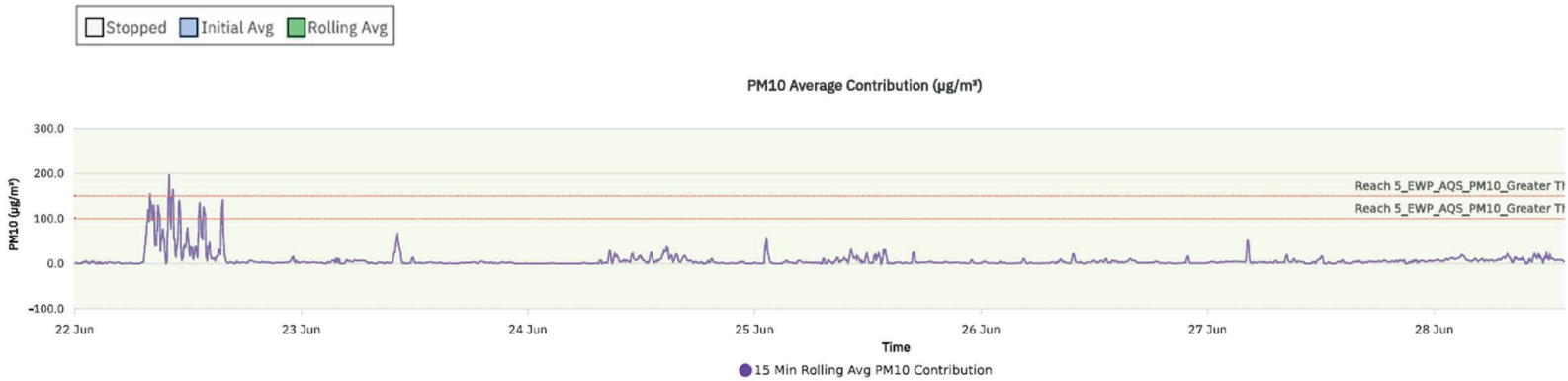
PM10 Average Contribution ($\mu\text{g}/\text{m}^3$)



PM10 Average Contribution ($\mu\text{g}/\text{m}^3$)



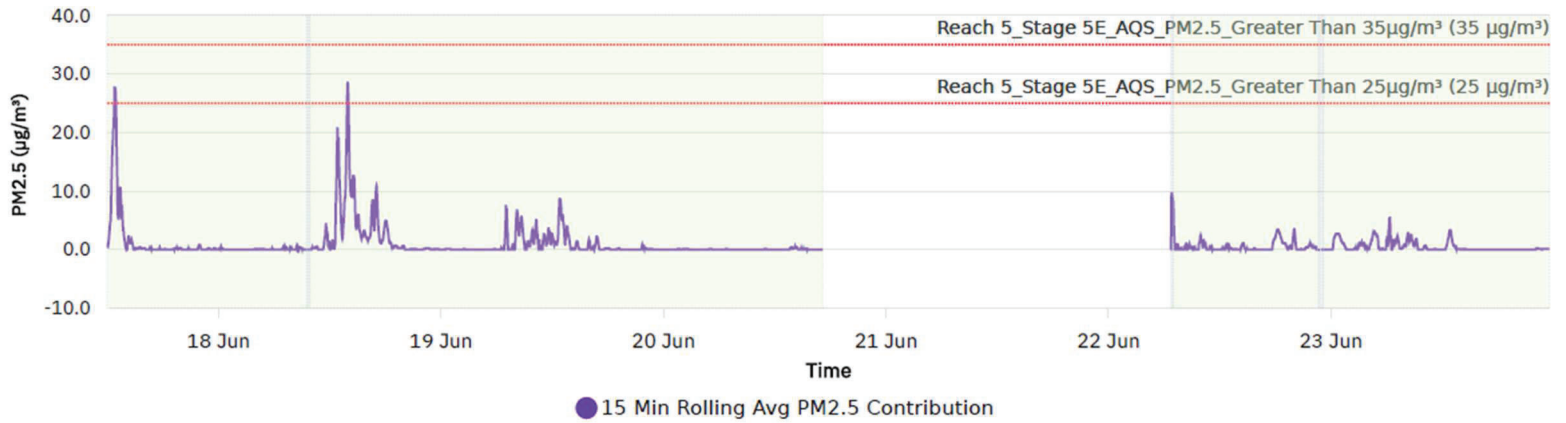
Reach 5 – PM10 (continued)



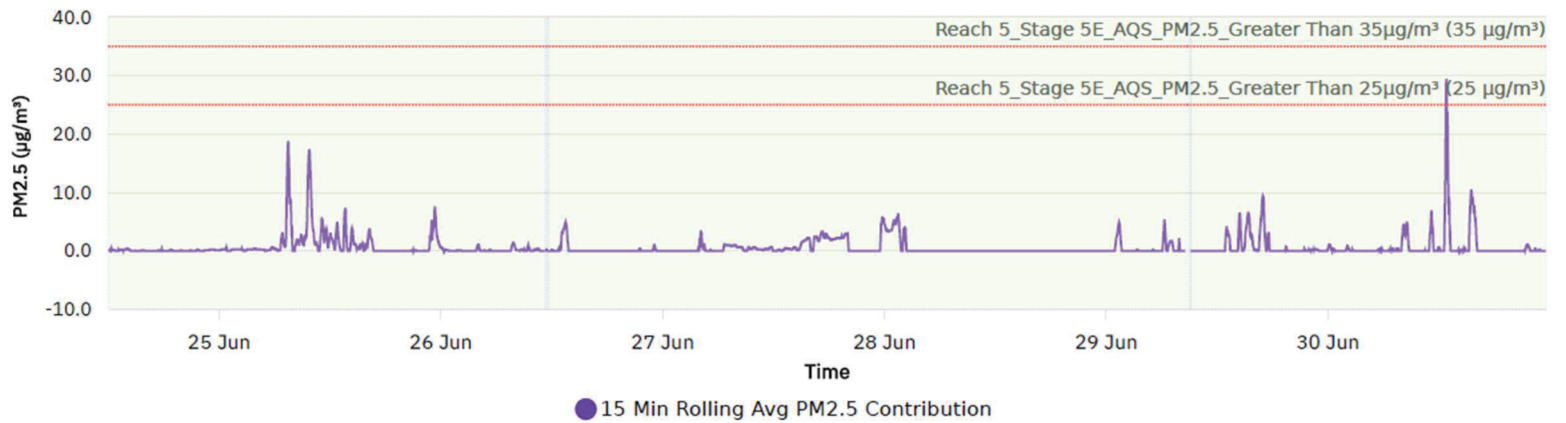
Reach 5_Stage 5E – PM2.5

Stopped Initial Avg Rolling Avg

PM2.5 Average Contribution ($\mu\text{g}/\text{m}^3$)



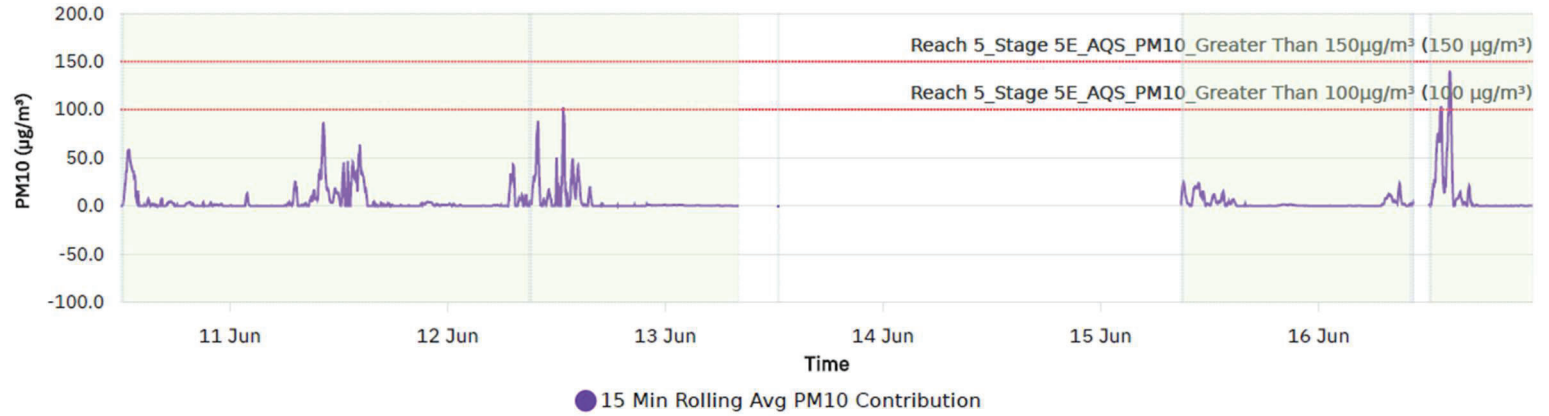
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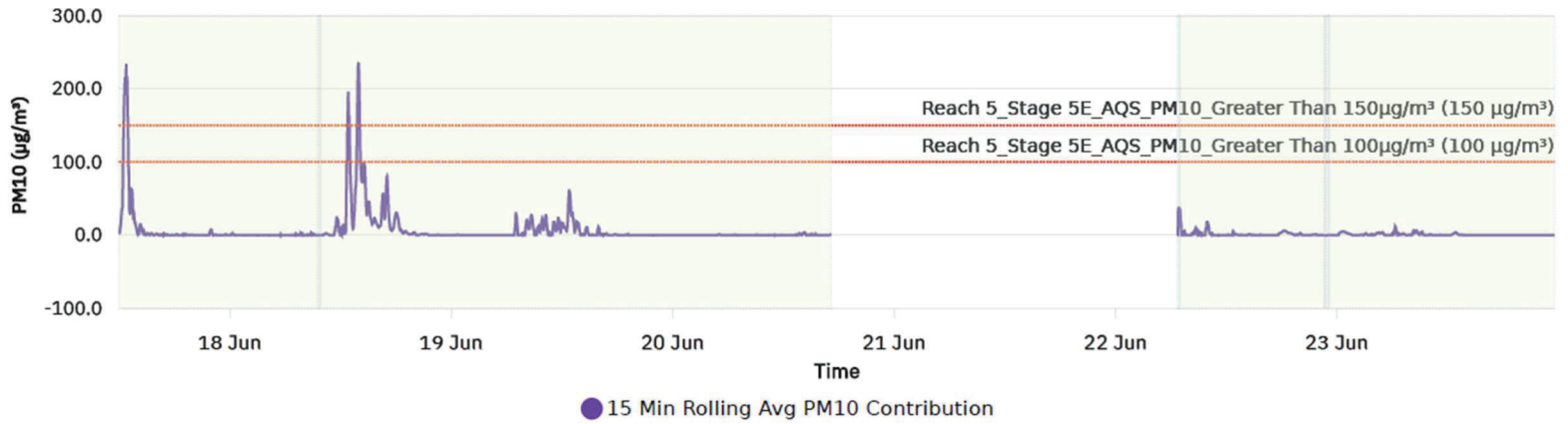
Reach 5_Stage 5E – PM10

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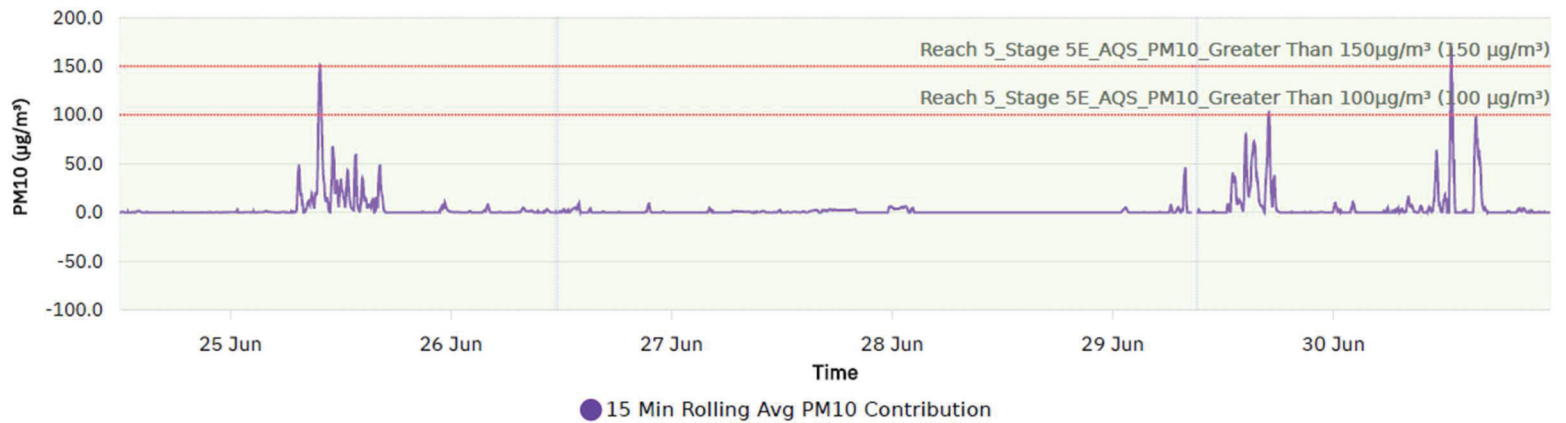
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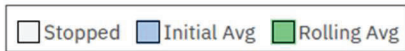
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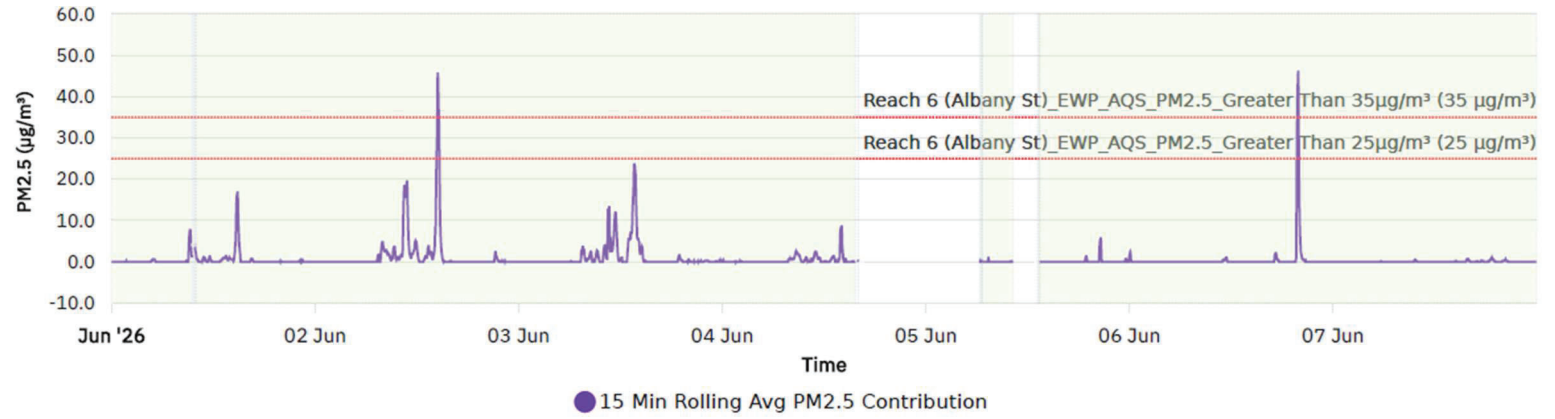
PM10 Average Contribution ($\mu\text{g}/\text{m}^3$)



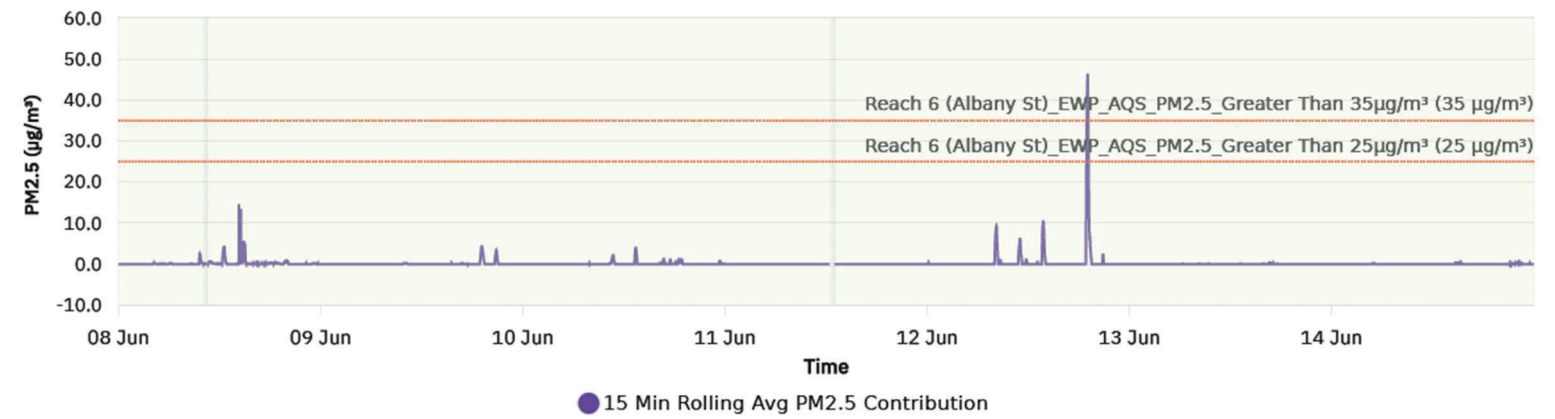
Reach 6 (Albany St) – PM2.5



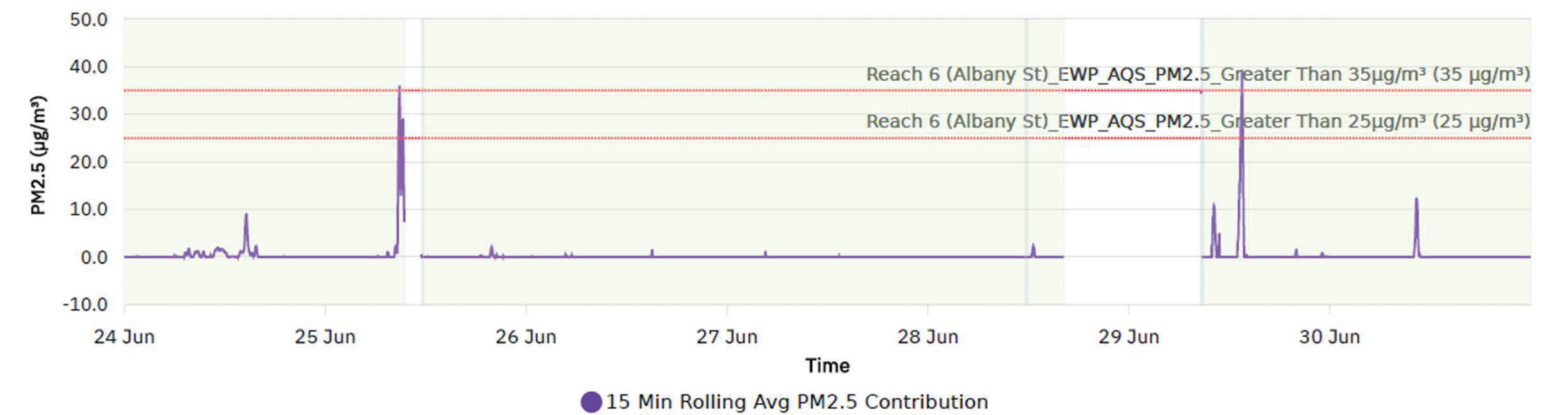
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PM2.5 Average Contribution ($\mu\text{g}/\text{m}^3$)



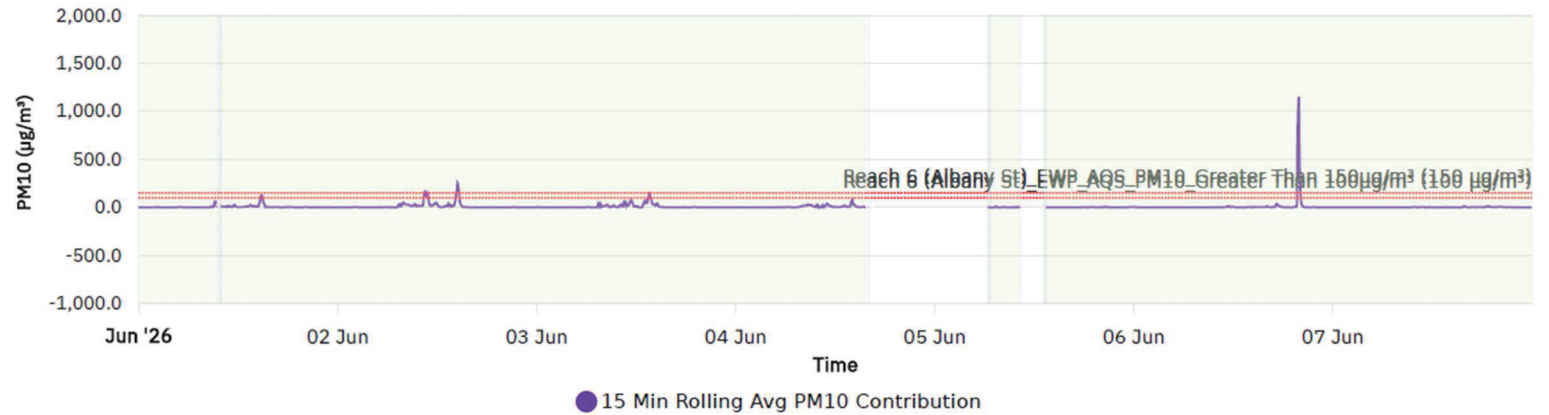
PM2.5 Average Contribution ($\mu\text{g}/\text{m}^3$)



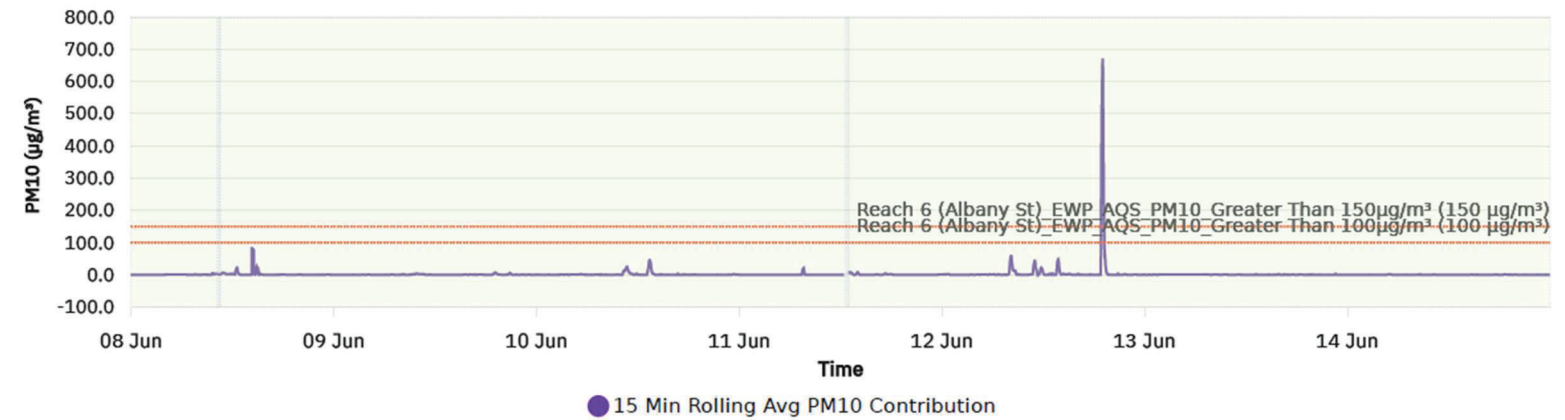
Reach 6 (Albany St) – PM10

Stopped Initial Avg Rolling Avg

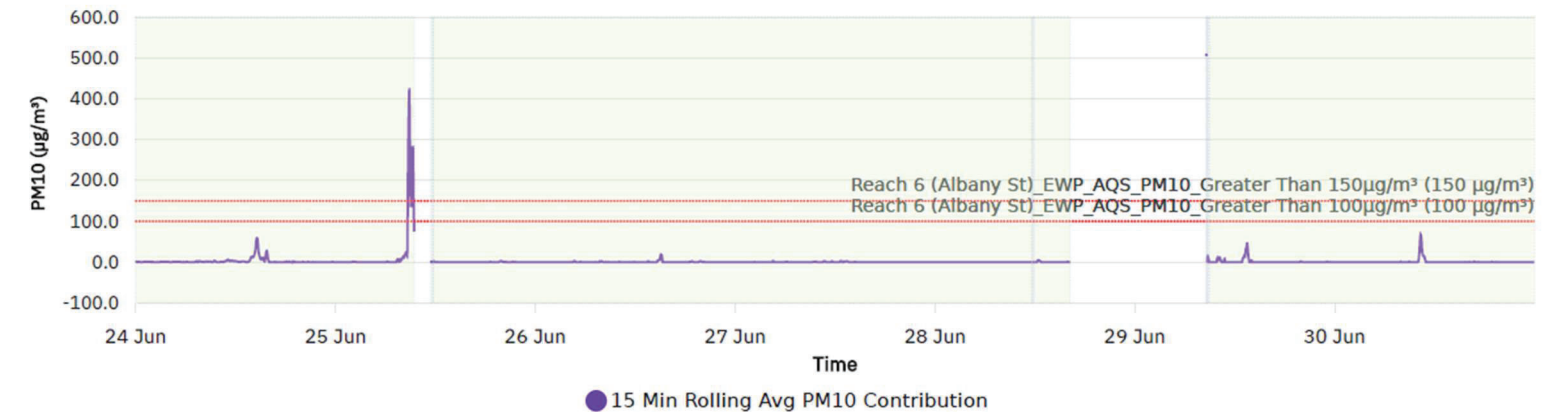
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PM10 Average Contribution ($\mu\text{g}/\text{m}^3$)



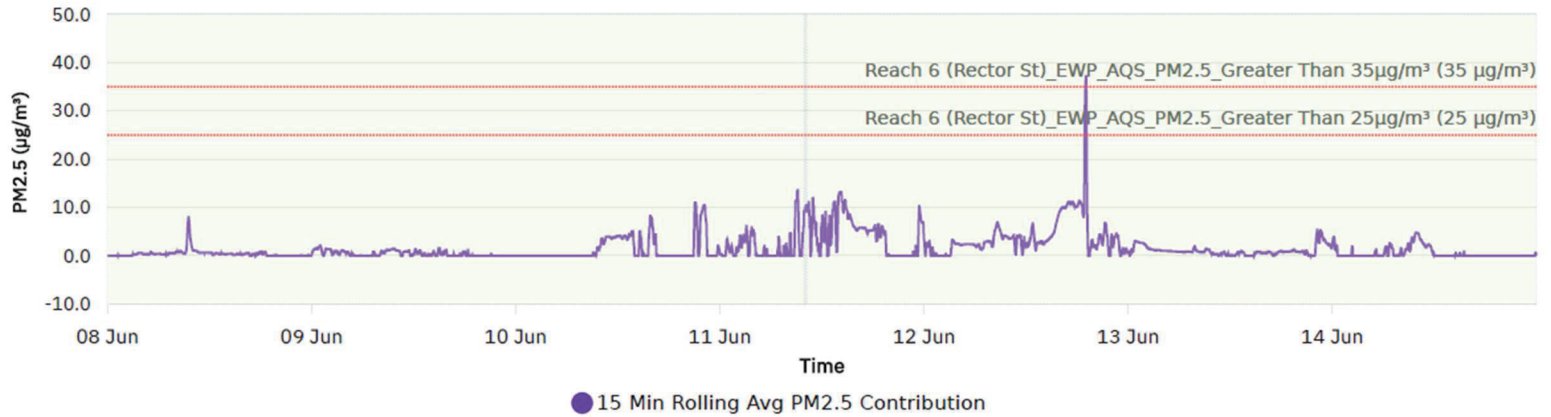
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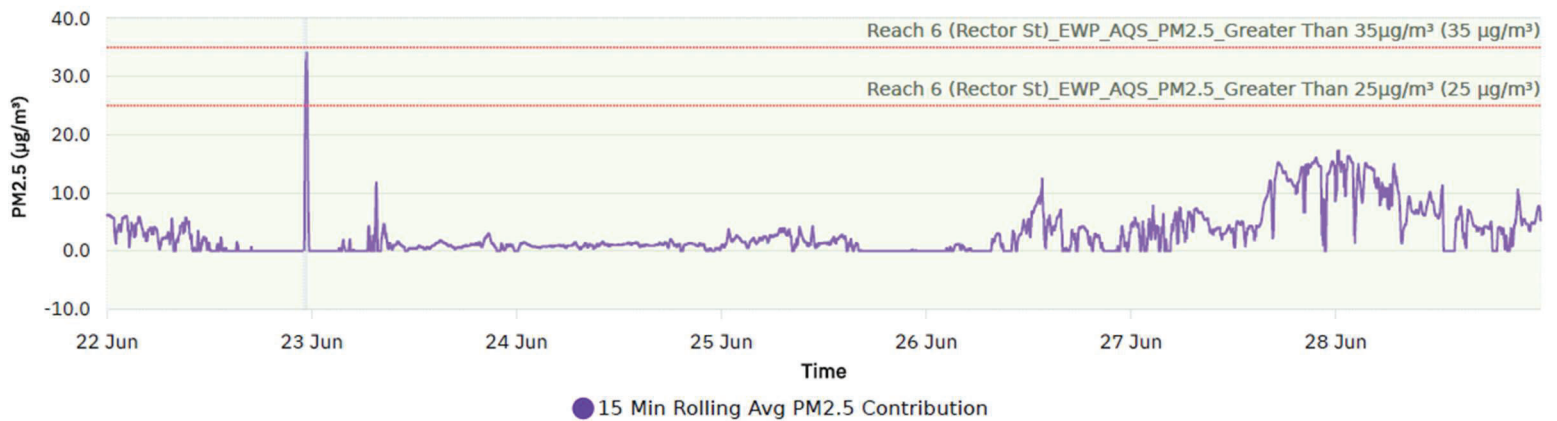
Reach 6 (Rector St) – PM2.5



PM2.5 Average Contribution ($\mu\text{g}/\text{m}^3$)



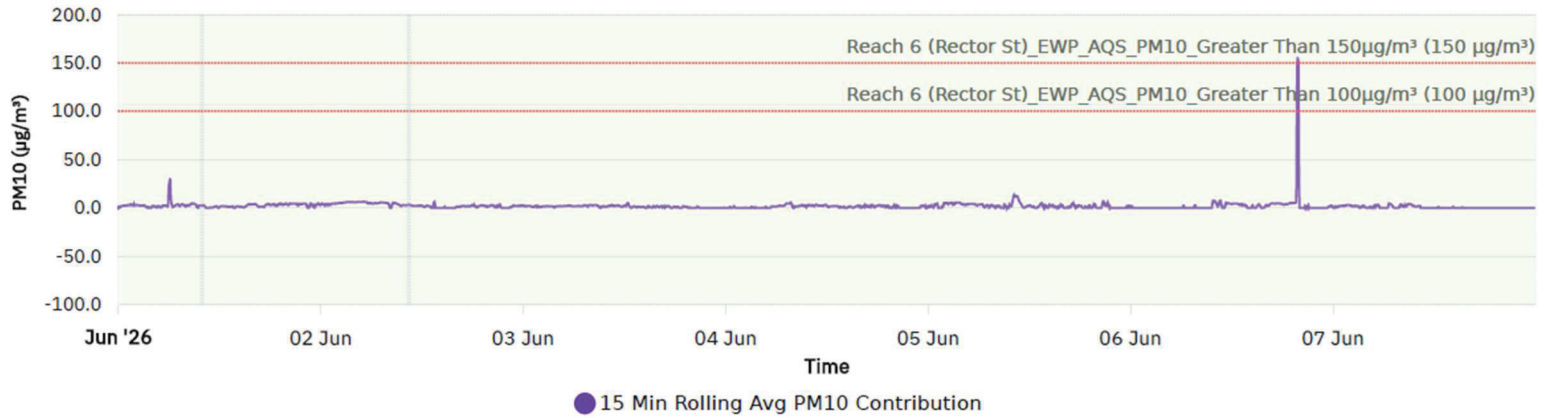
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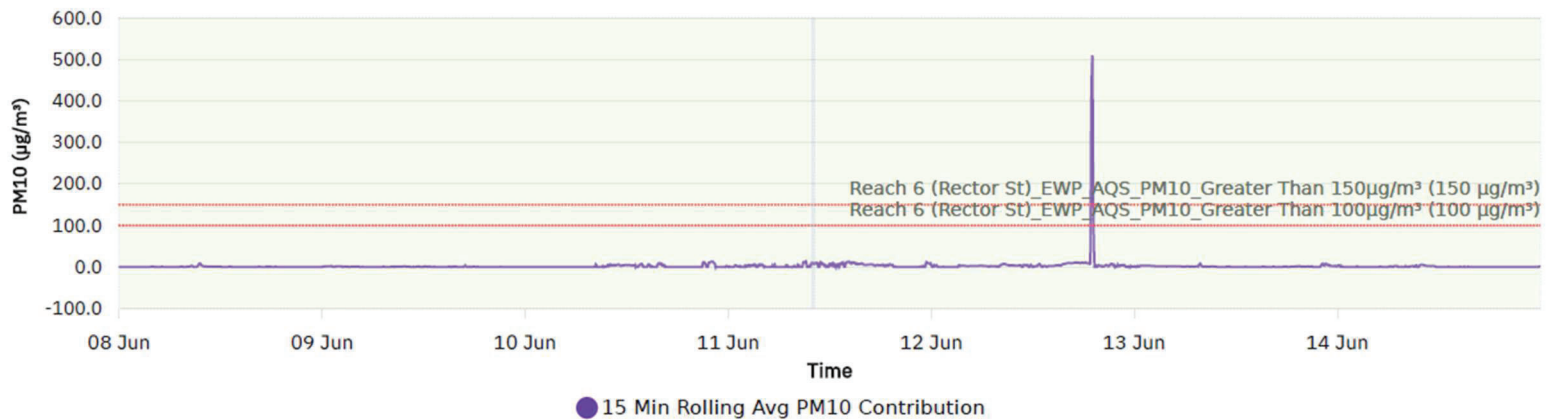
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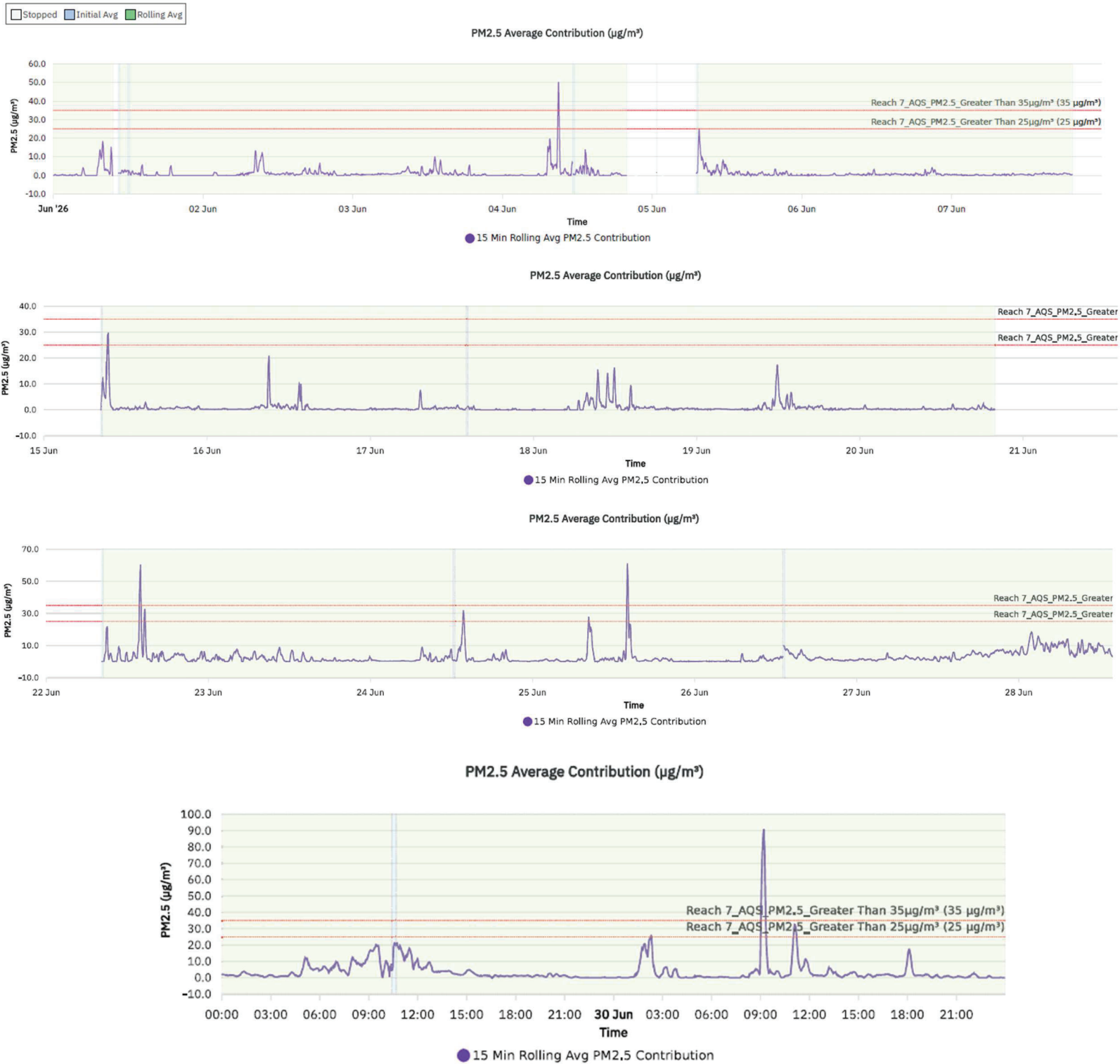
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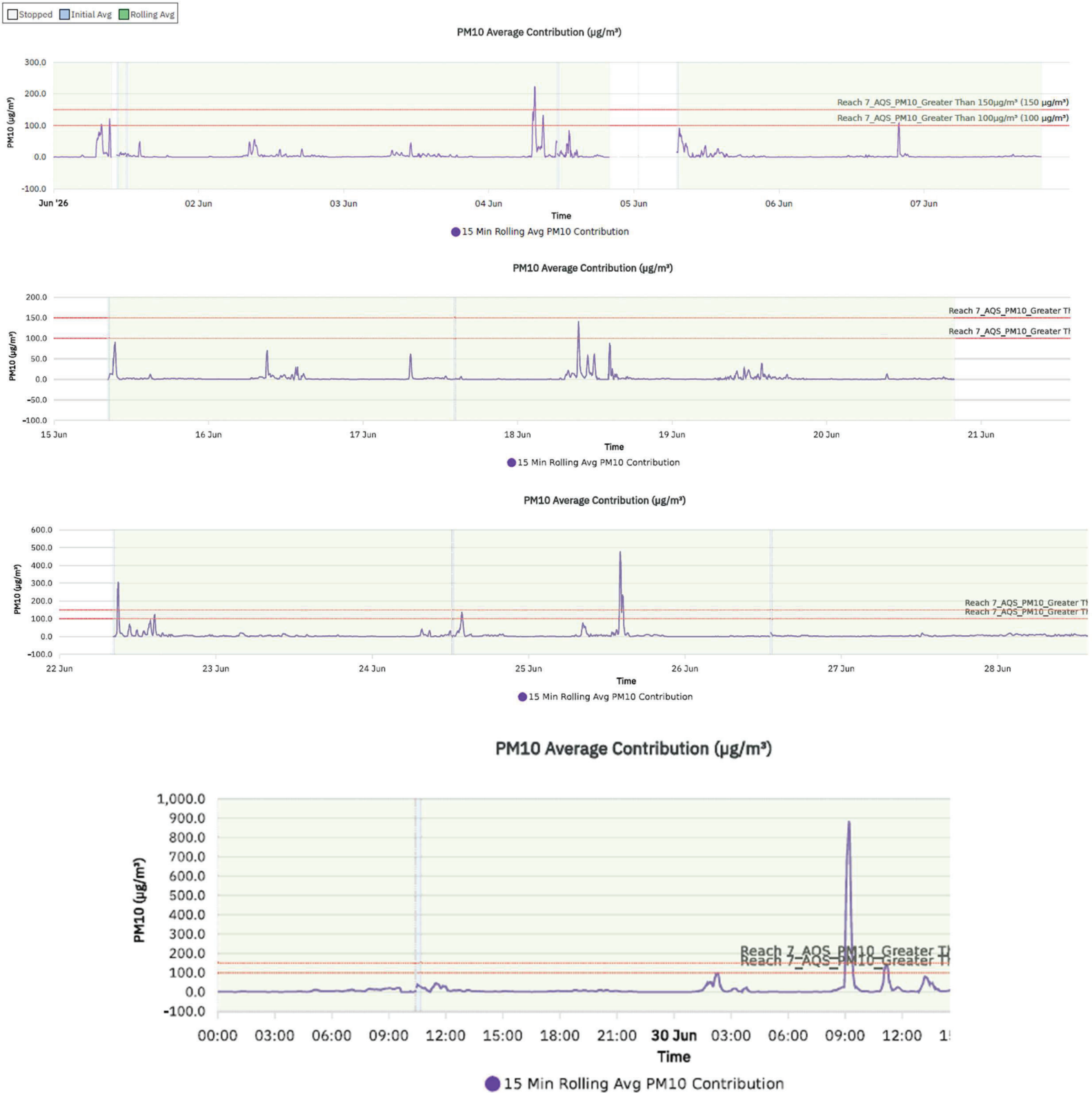
PM10 Average Contribution ($\mu\text{g}/\text{m}^3$)



Reach 7 – PM2.5



Reach 7 – PM10



TABLES

TABLE 1
ROLE OF THE INDEPENDENT COMMUNITY AIR MONITOR
North/West Battery Park City Resiliency Project

Excel Environmental Resources, Inc. (Excel) has been contracted by the Battery Park City Authority (BPCA) to serve as the ICM for the North/West Battery Park City Resiliency (NWBPCR). As ICM, Excel's role is to provide independent oversight of air quality and noise monitoring required to be conducted by the BPCA's general contractor, the joint venture of Turner Construction and SPC Construction (Turner-SPC JV), given the proximity of adjacent sensitive receptors, including residents, commercial/retail businesses and institutions, marinas, and parks to the various work areas, or reaches, of which there are seven as further described below

In addition to reviewing the air and noise data generated 24 hours per day and seven days per week by the CAMP system and communicating with the BPCA and Turner-SPC JV team when there is an exceedance of an alert level or indication that one or more of the Community Air Monitoring Plan (CAMP) units is offline, Excel is also evaluating the contractor's use of best management practices to minimize the potential for generation of ambient dust, volatile organic compound (VOC) concentrations, and/or noise above the alert levels established by the CAMP during implementation of the work.

Follow up with the Turner-SPC JV and BPCA project representatives to discuss any exceedance of one or more action level, evaluate the findings of their investigation of the cause(s) and corrective action(s) taken to mitigate the situation and restore conditions to below action levels.

Excel requests via email summaries for review to evaluate the cause of any dust action level exceedance and the corrective actions taken if related to onsite activities.

Conduct unscheduled Site inspections to include real-time verification of dust levels at and surrounding the Site and observe and photo-document the ongoing improvement of the coastal flood management systems activities for adherence to monitoring plans and BMPs.

Prepare and submit ICM reports summarizing the results of the dust monitoring noting any exceedance of the action levels, relaying the cause(s) of the exceedance as determined by the BPCA project team based on investigation of each alert, the corrective action(s) taken in response to the exceedance, Excel's findings and observations during our Site inspections, and outlining additional recommendations, if any.

Participation in the Working Group, or similar meetings, with the BPCA project team, representatives of the community, local elected officials, and other stakeholders to discuss Excel's findings and observations related to Site activities and dust monitoring data, relay any issue of concern and associated recommendation(s) to address or mitigate the concern, and answer questions from the participants at the meeting.

Respond to questions or concerns raised by the community and/or elected officials if not appropriately and timely addressed by the BPCA project team and provide Excel's observations and any recommendations via email or conference call as the improvement of the coastal flood management systems activities progress.

TABLE 2
COMMUNITY AIR MONITORING ACTION LEVELS AND CRITERION
North/West Battery Park City Resiliency Project

PARTICULATE ACTION LEVELS
PM10 Action Level 1: 100 micrograms per cubic meter (100 ug/m³) for airborne particulate matter less than 10 micrometers in size (PM10) based on a 15-minute time weighted average (TWA). If exceeded, onsite activities are adjusted if necessary, and additional dust suppression measures must be used
PM10 Action Level 2: 150 ug/m³ for PM10 based on a 15-minute TWA which is considered the Short-Term Exposure Limit (STEL). The Permissible Exposure Limit (PEL), the regulatory limit to protect public health and welfare with respect to PM10, is based on a 24-hour TWA. The 15-minute TWA, or STEL, is used to aid the NWBPCR Project Team to monitor the project's effect on PM10 air quality more closely. If the 15-minute TWA for PM10 is exceeded, work is stopped, the source(s) are evaluated, onsite activities are adjusted if/as necessary, additional best management practices (BMPs) implemented prior to resuming work, and dust levels confirmed to
PM2.5 Action Level 1: 25 ug/m³ for airborne PM2.5 based on a 15-minute TWA. If exceeded, onsite activities are adjusted if necessary, and additional dust suppression measures must be used
PM2.5 Action Level 2: 35 ug/m³ for PM2.5 based on a 15-minute TWA. If exceeded, work is stopped, the source(s) are evaluated, onsite activities are adjusted if/as necessary, additional BMPs implemented prior to resuming work, and dust levels confirmed to be below action levels

VOLATILE ORGANIC COMPOUND CRITERION
VOC Criterion 1: 5 parts per million (ppm) for volatile organic compounds (VOCs) based on a 15-minute TWA. If exceeded, onsite activities are adjusted if necessary and monitoring continued.
VOC Criterion 2: >5 and <25 ppm for VOCs based on a 15-minute TWA. If exceedances persist, work is stopped, the source(s) are evaluated, onsite activities are adjusted if/as necessary, additional BMPs implemented prior to resuming work, and monitoring continued.
VOC Criterion 3: >25 ppm for VOCs based on a 15-minute TWA. If exceeded, work is shut down.

FIGURES

Reach Location Map

NORTH/WEST BATTERY PARK CITY RESILIENCY PROJECT

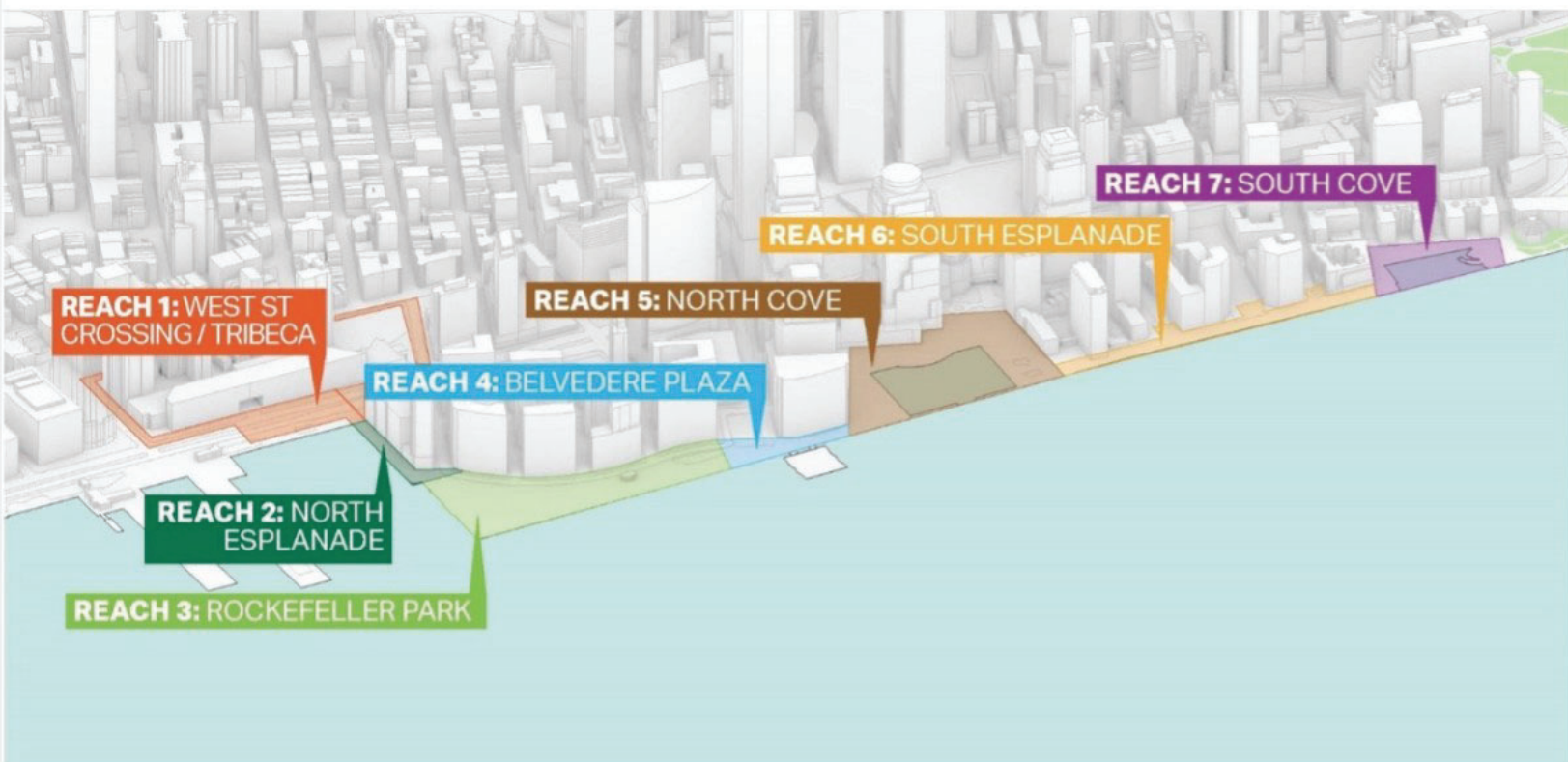
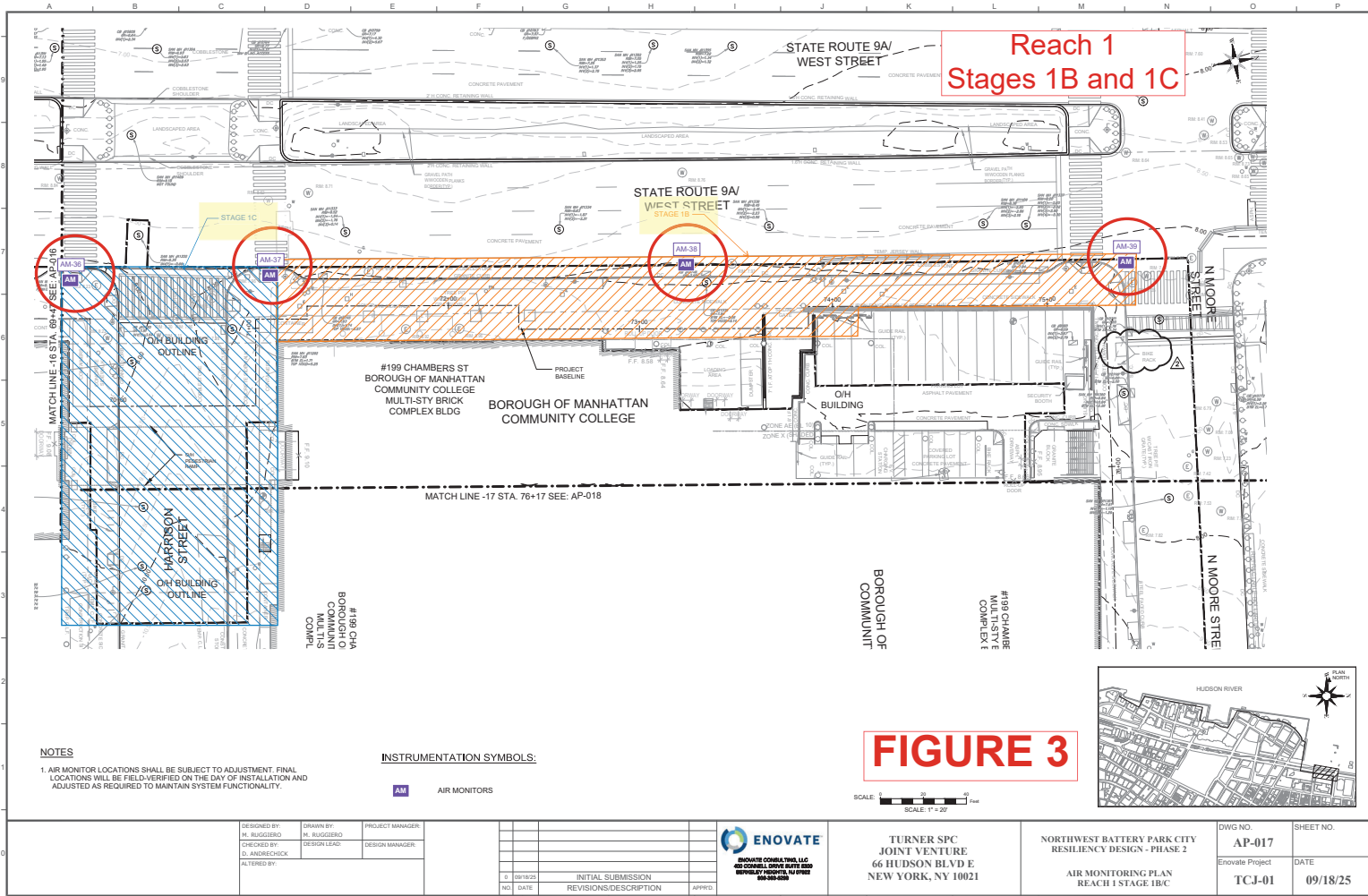
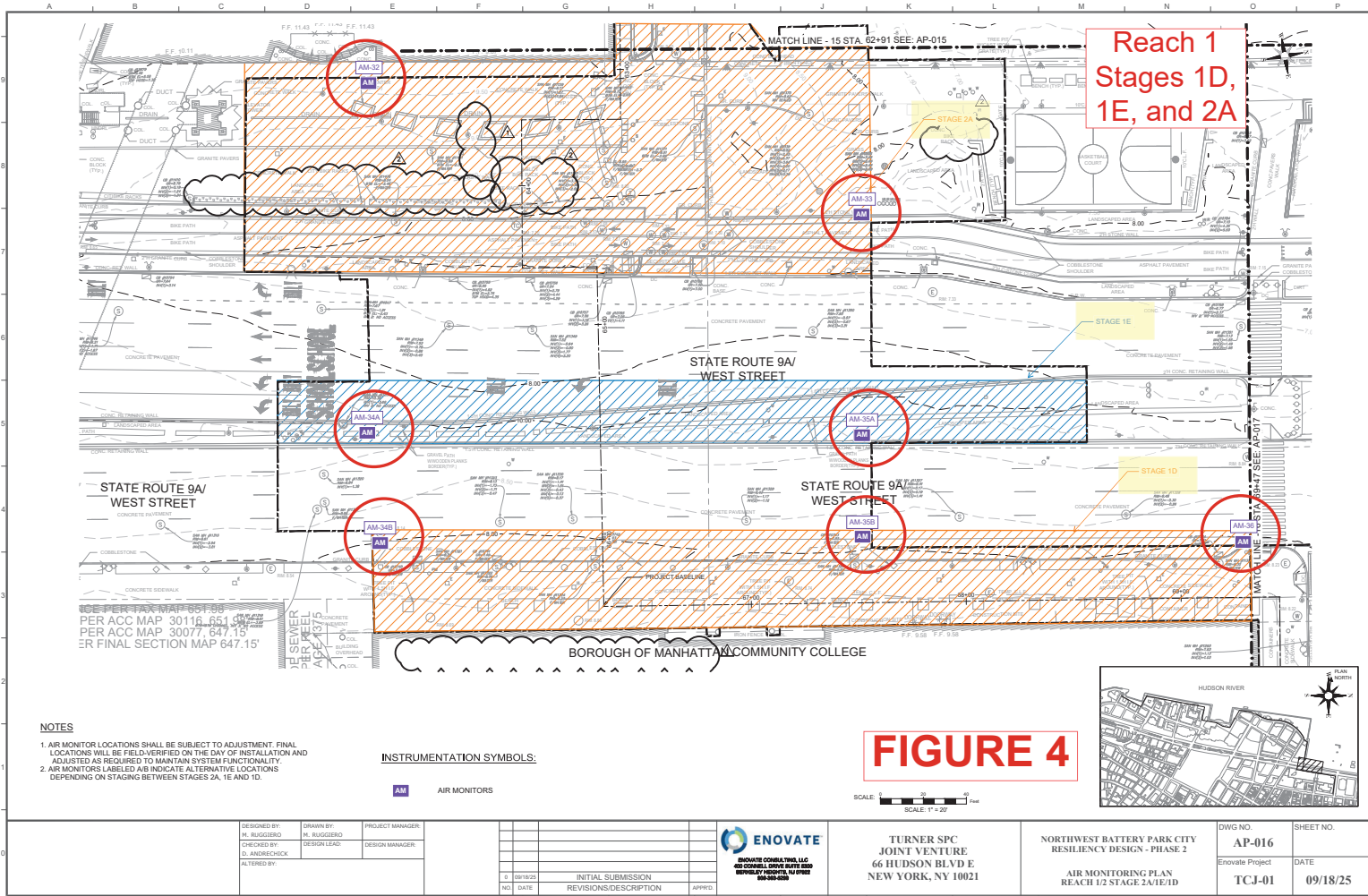
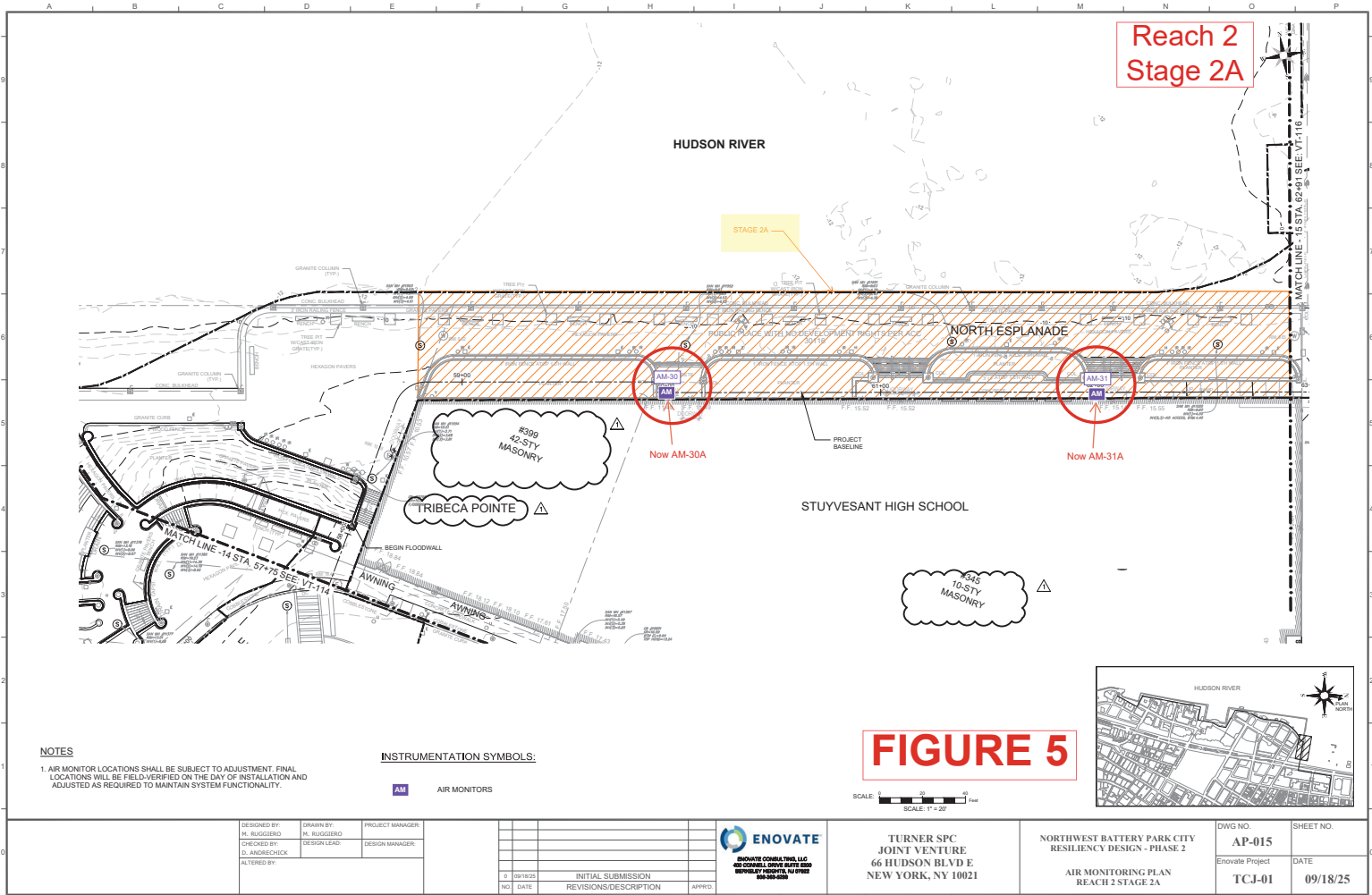


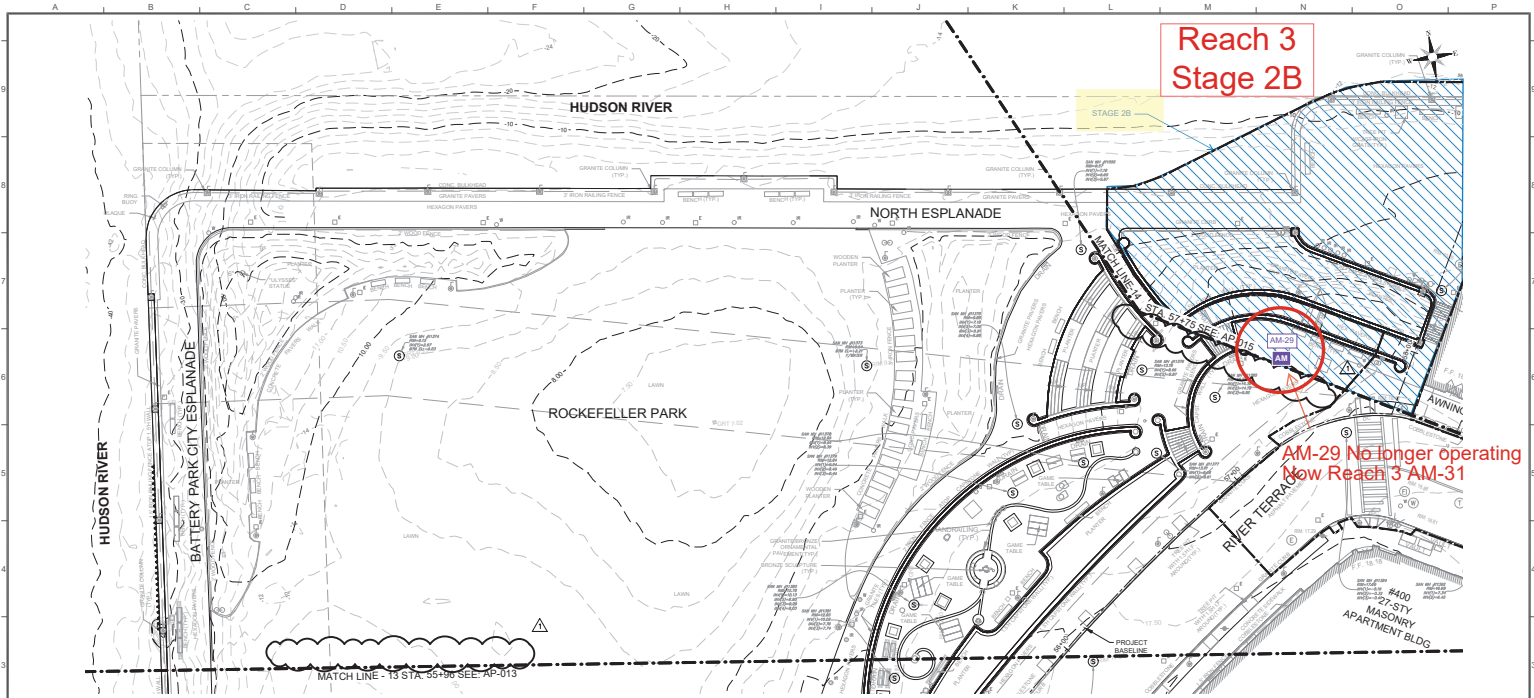
Photo From <https://bpca.ny.gov/nwbpcr/>

Figure 1









NOTES

1. AIR MONITOR LOCATIONS SHALL BE SUBJECT TO ADJUSTMENT. FINAL LOCATIONS WILL BE FIELD-VERIFIED ON THE DAY OF INSTALLATION AND ADJUSTED AS REQUIRED TO MAINTAIN SYSTEM FUNCTIONALITY.

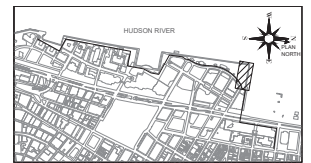
INSTRUMENTATION SYMBOLS:



AIR MONITORS

FIGURE 6

SCALE: 1" = 20'



DESIGNED BY: M. RUGGERO	DRAWN BY: M. RUGGERO	PROJECT MANAGER: M. RUGGERO
CHECKED BY: D. ANDRECHICK	DESIGN LEAD: D. ANDRECHICK	DESIGN MANAGER: D. ANDRECHICK
ALTERED BY:		

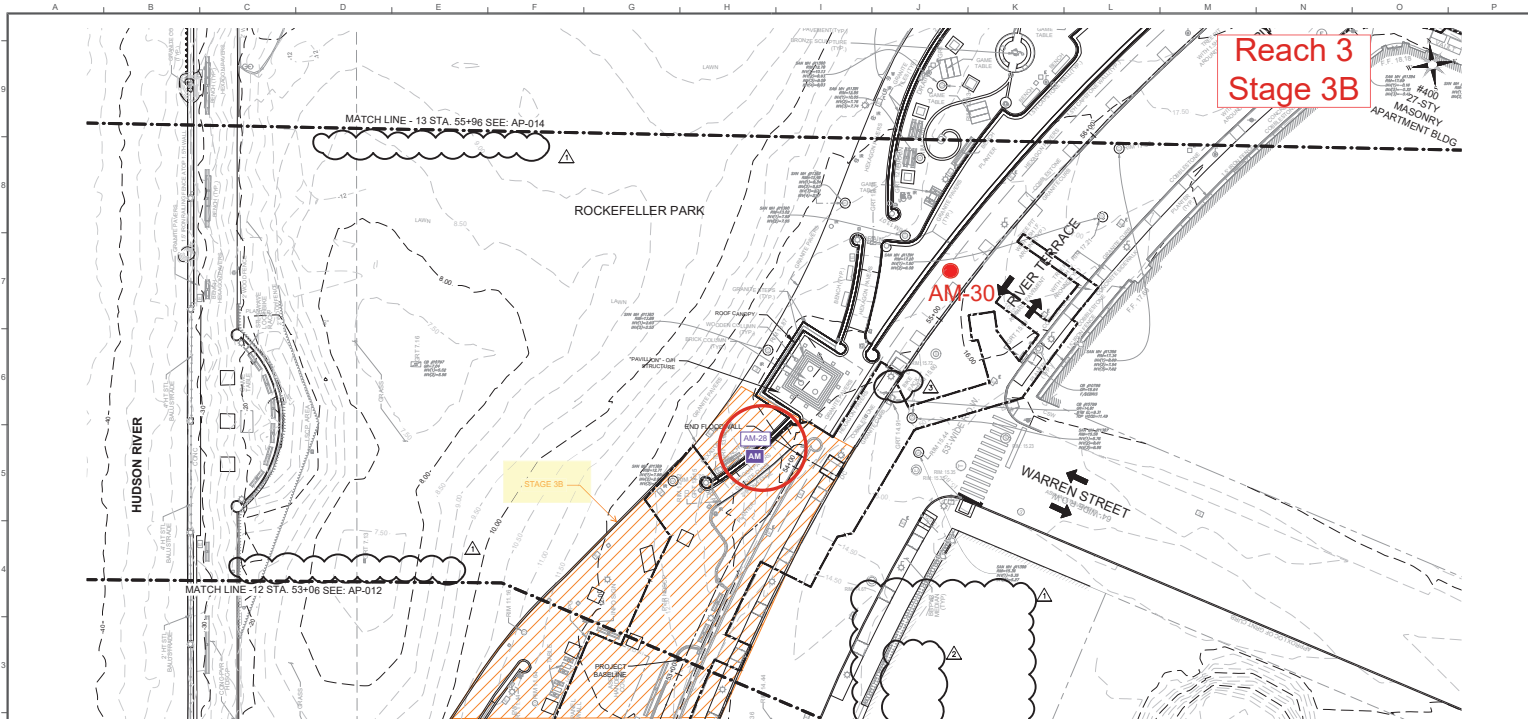
NO.	DATE	REVISIONS/DESCRIPTION	APPROVED
0	09/18/25	INITIAL SUBMISSION	



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NORTHWEST BATTERY PARK CITY
RESILIENCY DESIGN - PHASE 2
AIR MONITORING PLAN
REACH 2 STAGE 2B

DWG NO. AP-014	SHEET NO.
Enovate Project TCJ-01	DATE 09/18/25



Reach 3
Stage 3B

AM-30

STAGE 3B

FIGURE 7

NOTES

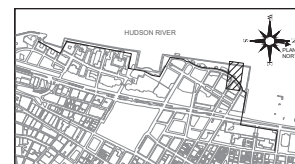
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INSTRUMENTATION SYMBOLS:



AIR MONITORS

SCALE: 1" = 20'



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CHECKED BY: D. ANDRICHIO	DESIGN LEAD: D. ANDRICHIO	DESIGN MANAGER: D. ANDRICHIO
ALTERED BY:		

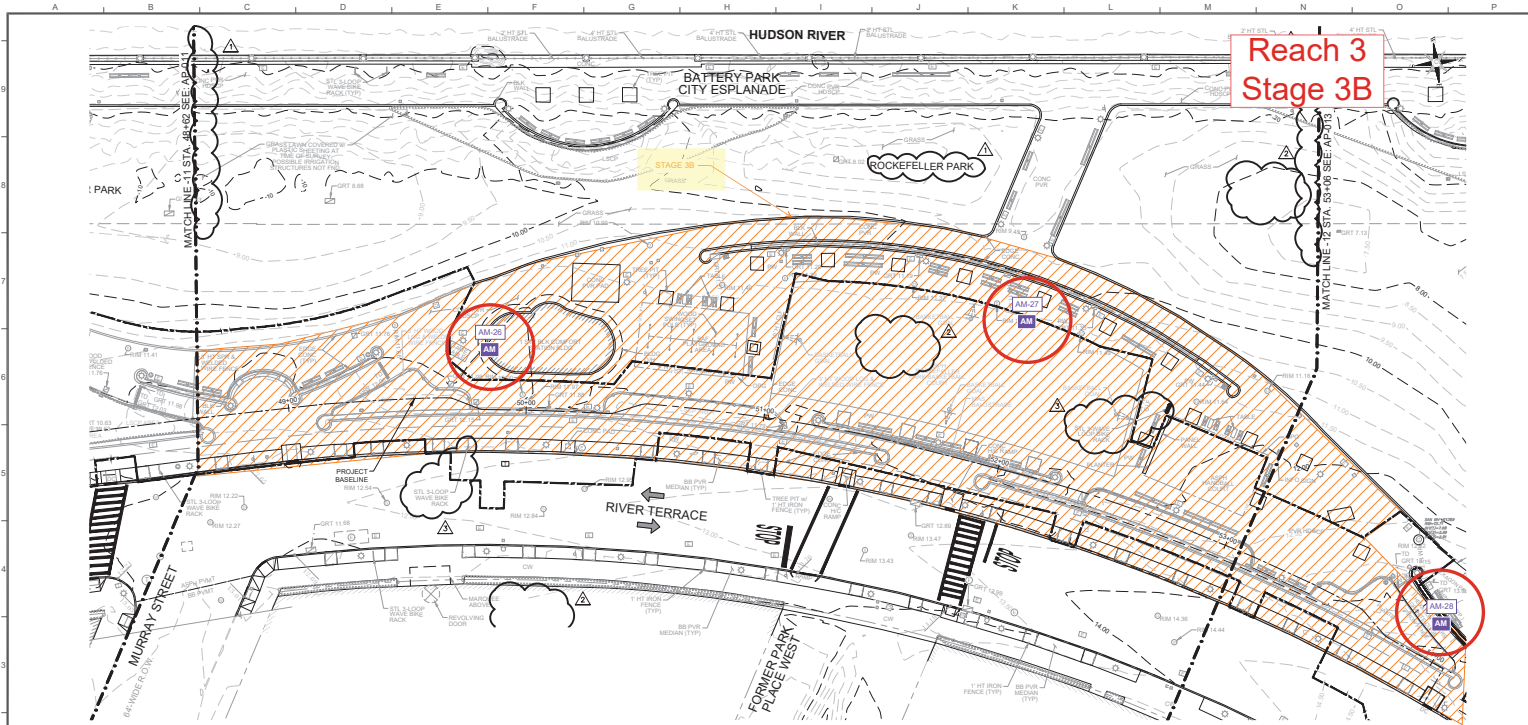
NO.	DATE	REVISIONS/DESCRIPTION	APPROVED
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RESILIENCY DESIGN - PHASE 2
AIR MONITORING PLAN
REACH 3 STAGE 3B

DWG NO. AP-013	SHEET NO.
Enovate Project TCJ-01	DATE 09/18/25



Reach 3
Stage 3B

NOTES

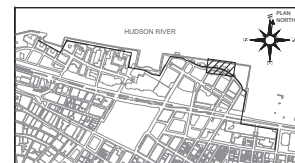
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INSTRUMENTATION SYMBOLS:

 AIR MONITORS

FIGURE 8

SCALE: 1" = 20'



DESIGNED BY: M. RUGGERO	DRAWN BY: M. RUGGERO	PROJECT MANAGER: M. RUGGERO
CHECKED BY: D. ANDRECHICK	DESIGN LEAD: D. ANDRECHICK	DESIGN MANAGER: D. ANDRECHICK
ALTERED BY:		

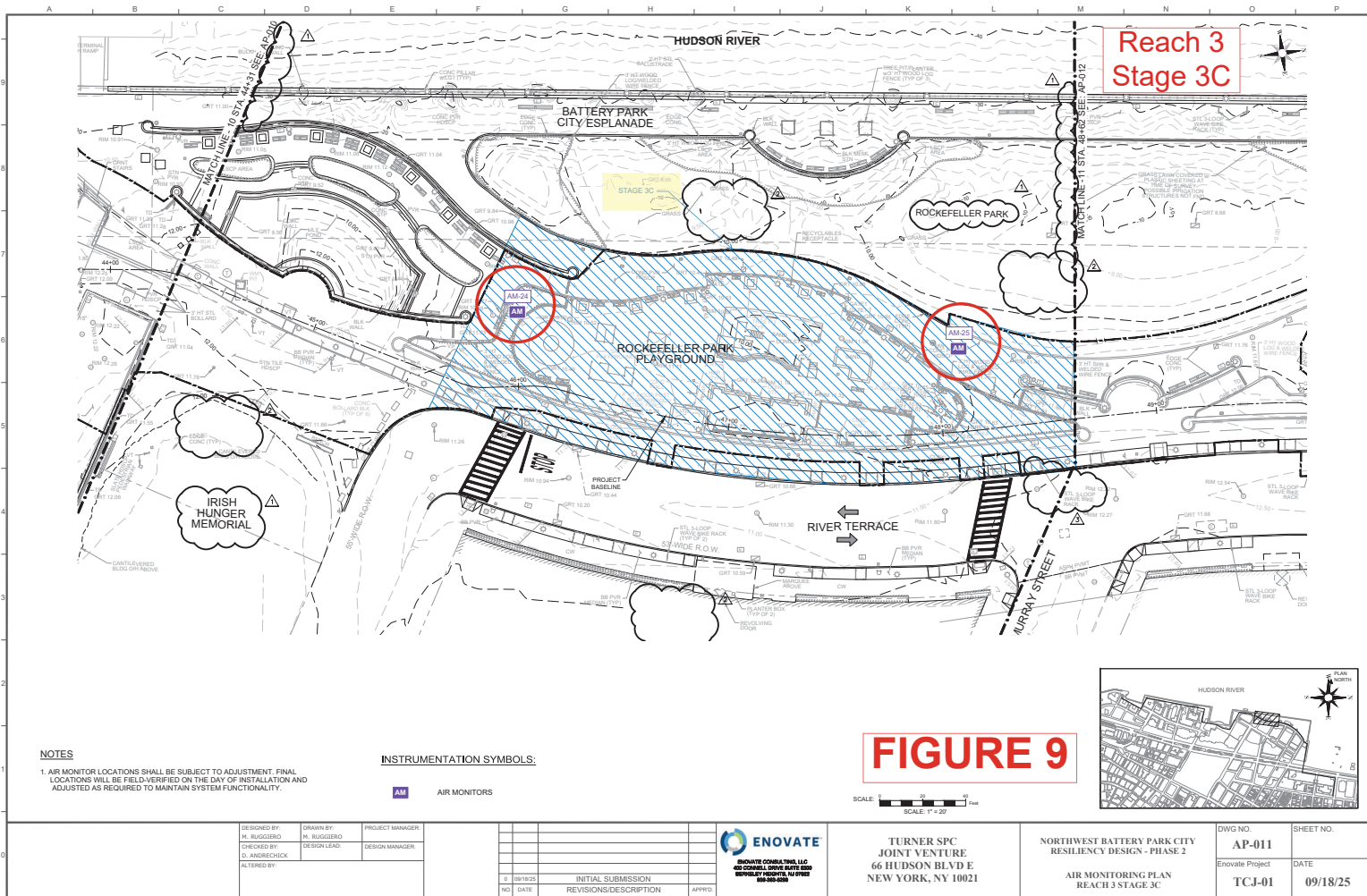
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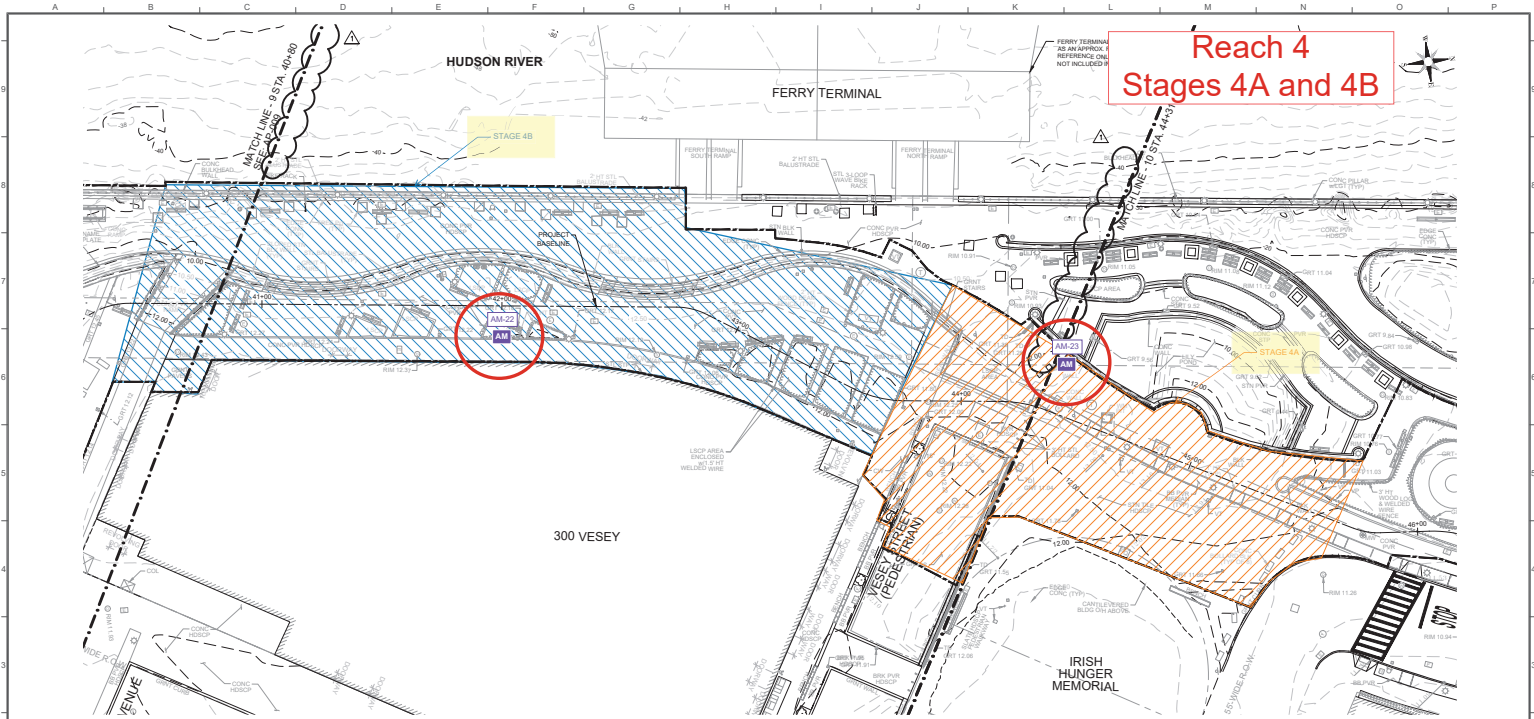


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RESILIENCY DESIGN - PHASE 2
AIR MONITORING PLAN
REACH 3 STAGE 3B

DWG NO. AP-012	SHEET NO.
Enovate Project TCJ-01	DATE 09/18/25





NOTES

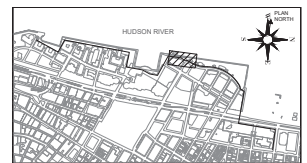
1. AIR MONITOR LOCATIONS SHALL BE SUBJECT TO ADJUSTMENT. FINAL LOCATIONS WILL BE FIELD-VERIFIED ON THE DAY OF INSTALLATION AND ADJUSTED AS REQUIRED TO MAINTAIN SYSTEM FUNCTIONALITY.

INSTRUMENTATION SYMBOLS:

 AIR MONITORS

FIGURE 10

SCALE: 1" = 20'



DESIGNED BY: M. RUGGERO	DRAWN BY: M. RUGGERO	PROJECT MANAGER: DESIGN MANAGER
CHECKED BY: D. ANDRUSCHICK	DESIGN LEAD	DESIGN MANAGER
ALTERED BY:		

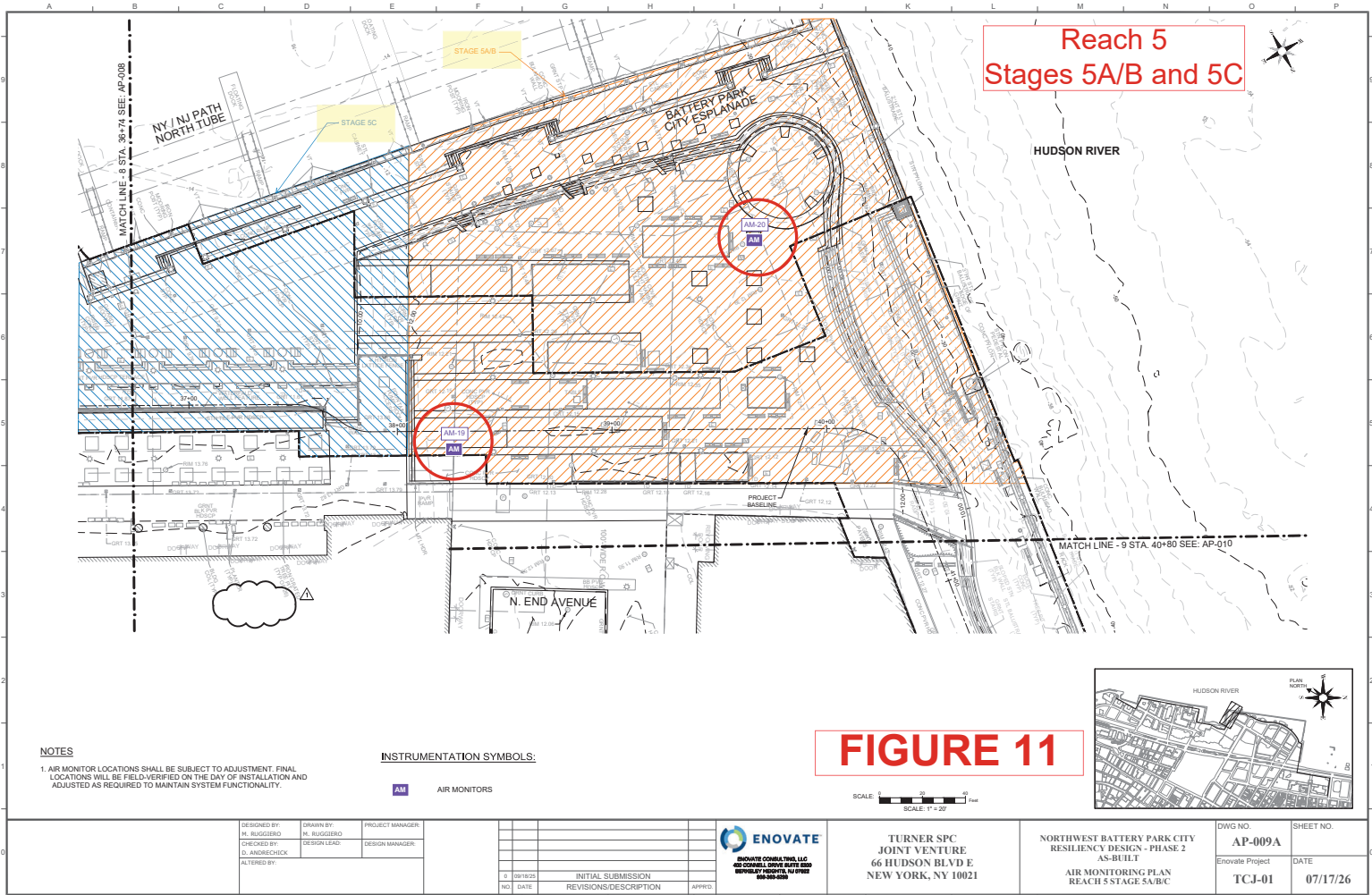
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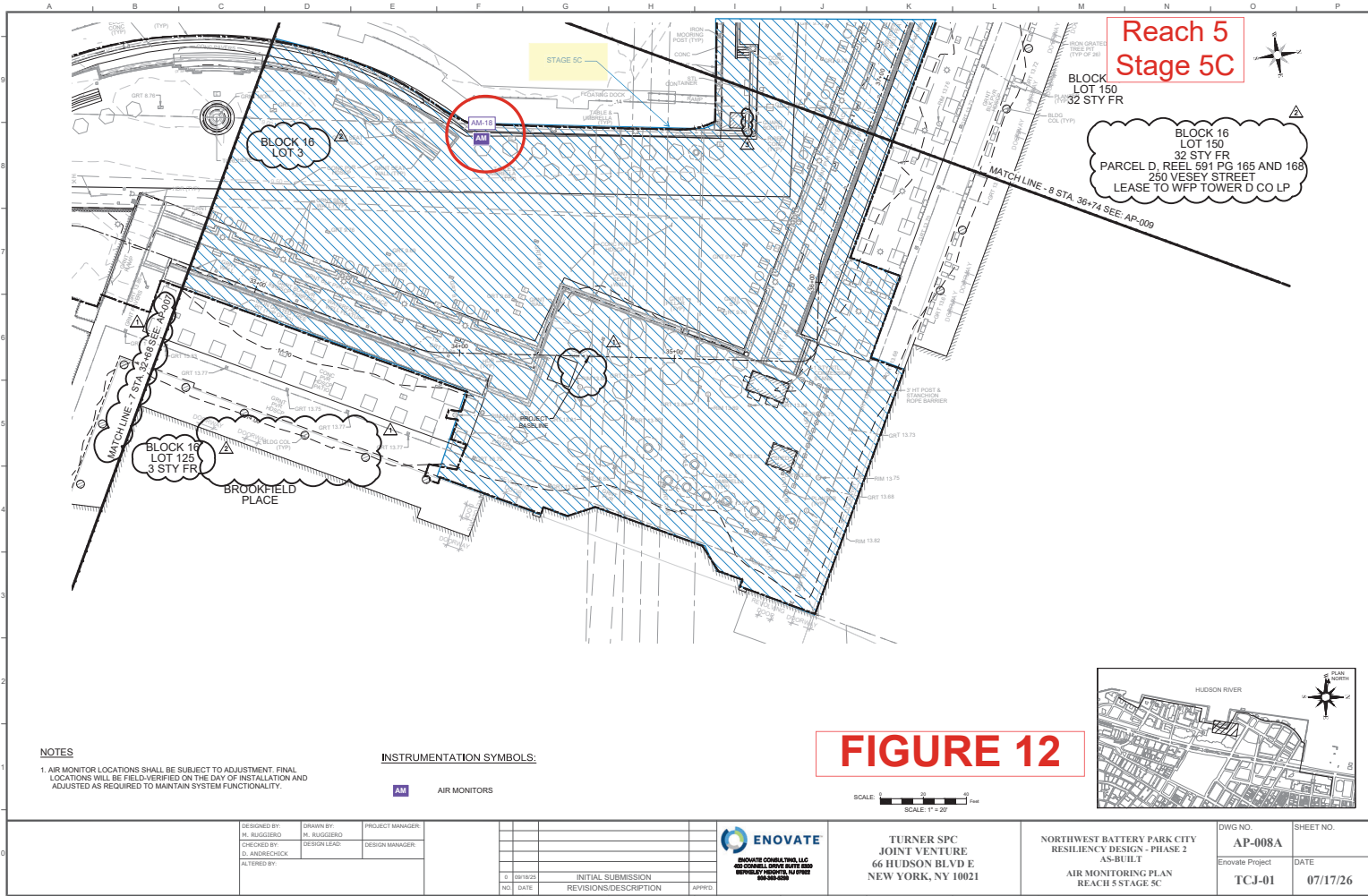


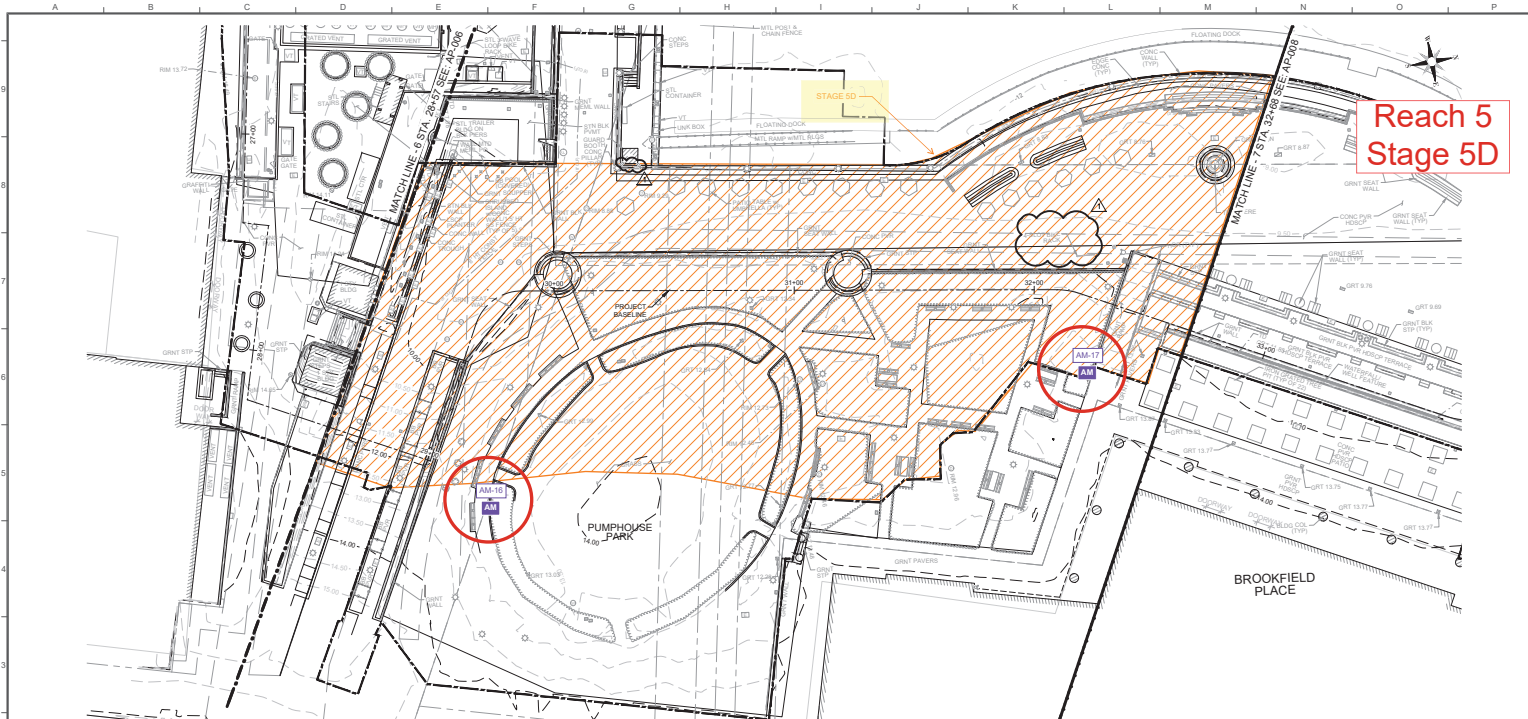
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NORTHWEST BATTERY PARK CITY
RESILIENCY DESIGN - PHASE 2
AIR MONITORING PLAN
REACH 4 STAGE 4A/B

DWG NO. AP-010	SHEET NO.
Enovate Project TCJ-01	DATE 09/18/25







Reach 5
Stage 5D

NOTES

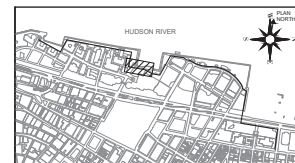
1. AIR MONITOR LOCATIONS SHALL BE SUBJECT TO ADJUSTMENT. FINAL LOCATIONS WILL BE FIELD-VERIFIED ON THE DAY OF INSTALLATION AND ADJUSTED AS REQUIRED TO MAINTAIN SYSTEM FUNCTIONALITY.

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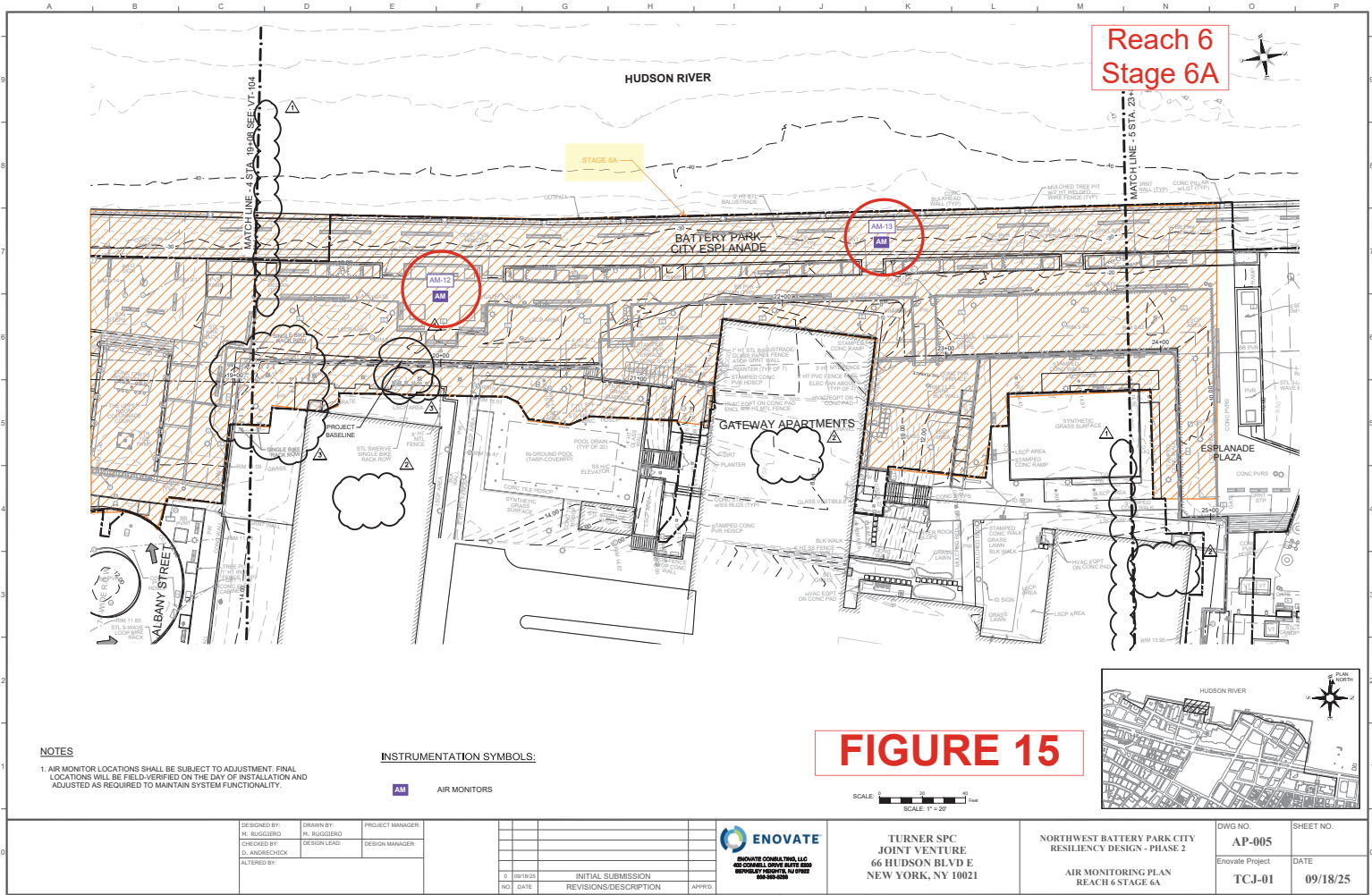
AM AIR MONITORS

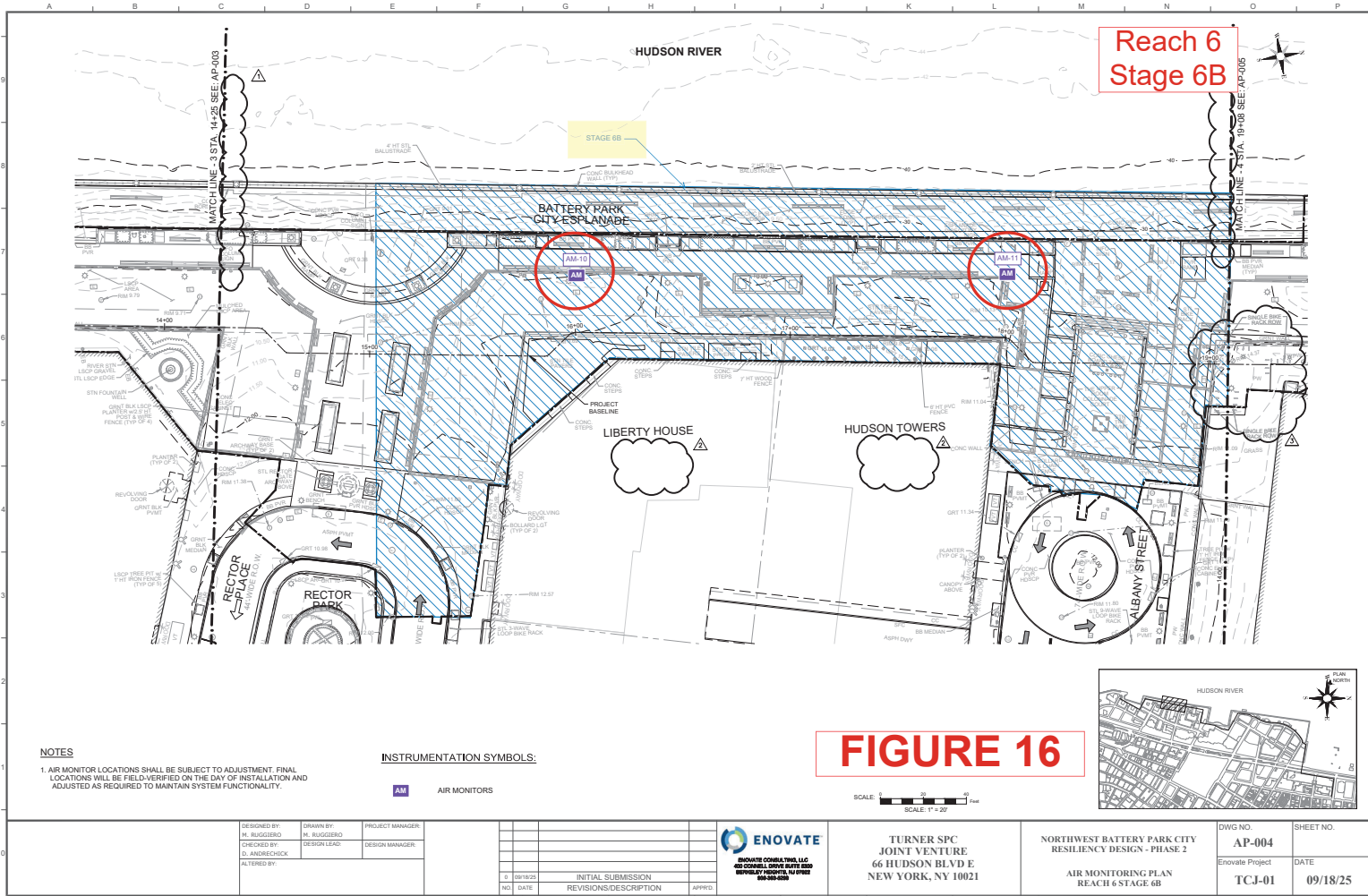
FIGURE 13

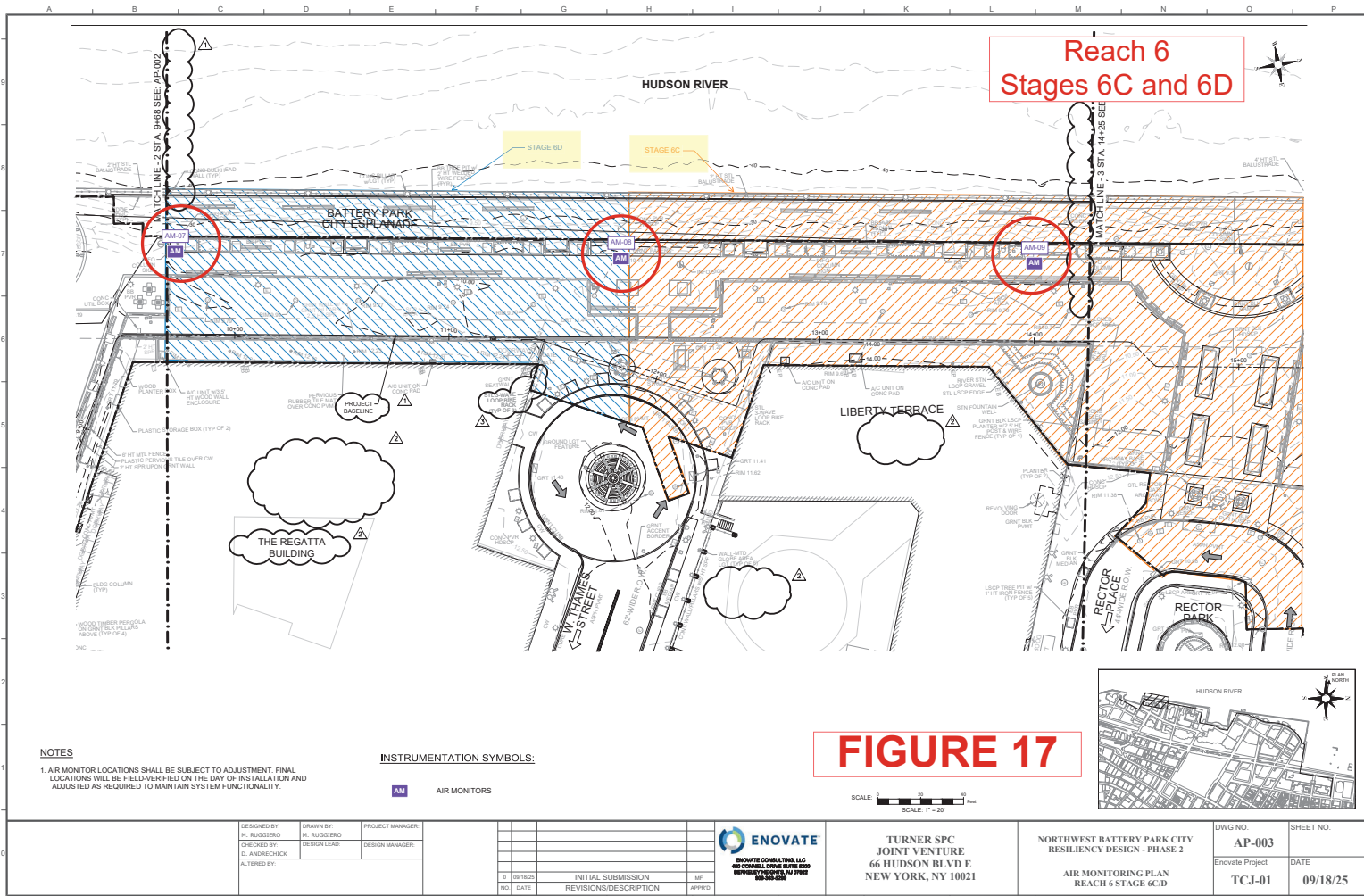
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0	DESIGNED BY: M. RUGGERO	DRAWN BY: M. RUGGERO	PROJECT MANAGER:					 ENOVATE ENOVATE CONSULTING, LLC 400 CORNELIUS DRIVE SUITE 200 ROSELAND PARKWAY N. PHASE 1 NEW YORK, NY 10021	TURNER SPC JOINT VENTURE 66 HUDSON BLVD E NEW YORK, NY 10021	NORTHWEST BATTERY PARK CITY RESILIENCY DESIGN - PHASE 2 AS-BUILT AIR MONITORING PLAN REACH 5 STAGE 5D	DWG NO.	SHEET NO.
	CHECKED BY: D. ANDRECHICK	DESIGN LEAD:	DESIGN MANAGER:								AP-007A	
	ALTERED BY:										Enovate Project	DATE
											TCJ-01	07/17/26







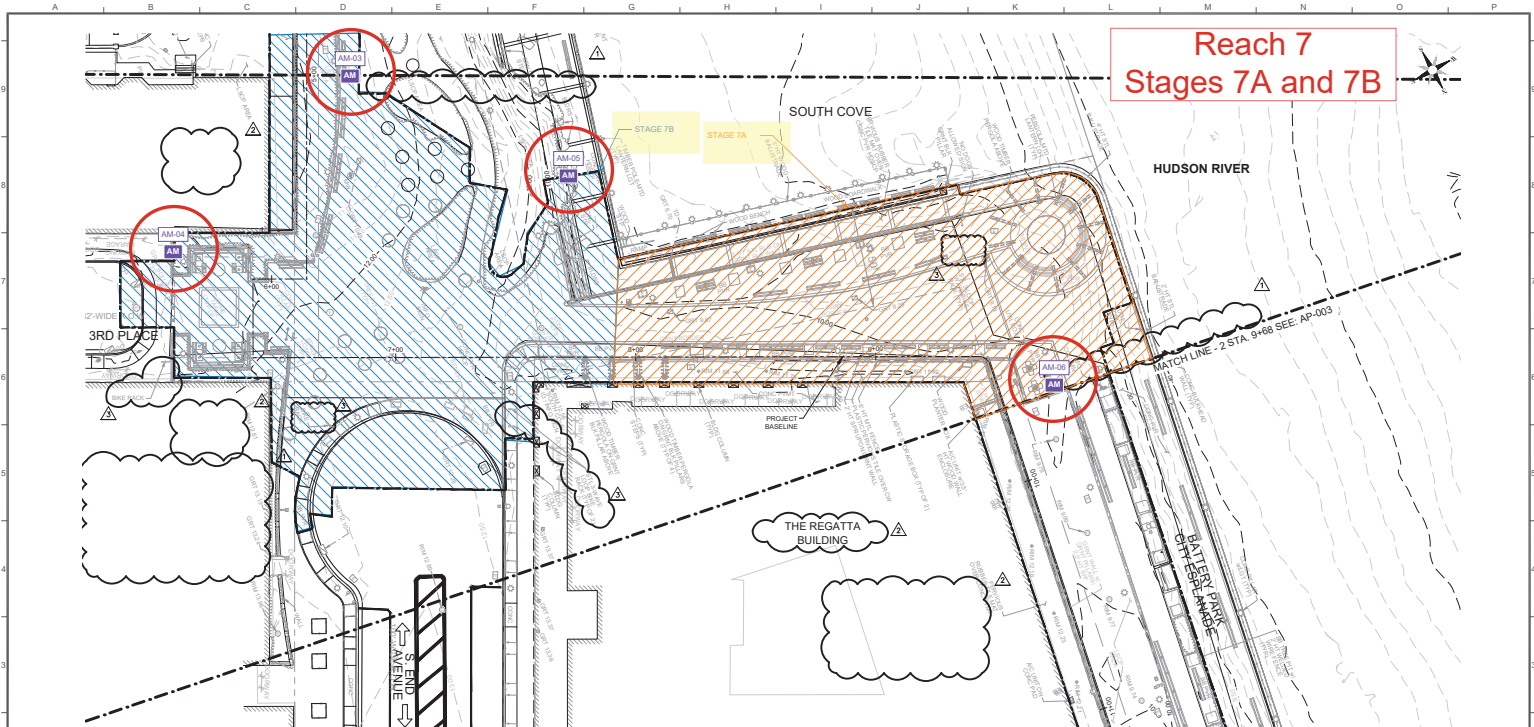


FIGURE 18

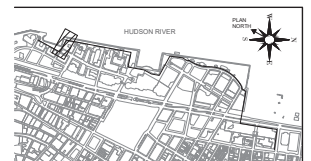
NOTES

1. AIR MONITOR LOCATIONS SHALL BE SUBJECT TO ADJUSTMENT. FINAL LOCATIONS WILL BE FIELD-VERIFIED ON THE DAY OF INSTALLATION AND ADJUSTED AS REQUIRED TO MAINTAIN SYSTEM FUNCTIONALITY.

INSTRUMENTATION SYMBOLS:

AM AIR MONITORS

SCALE: 1" = 20'



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CHECKED BY: D. ANDRECHICK	DESIGN LEAD: D. ANDRECHICK	DESIGN MANAGER: D. ANDRECHICK
ALTERED BY:		

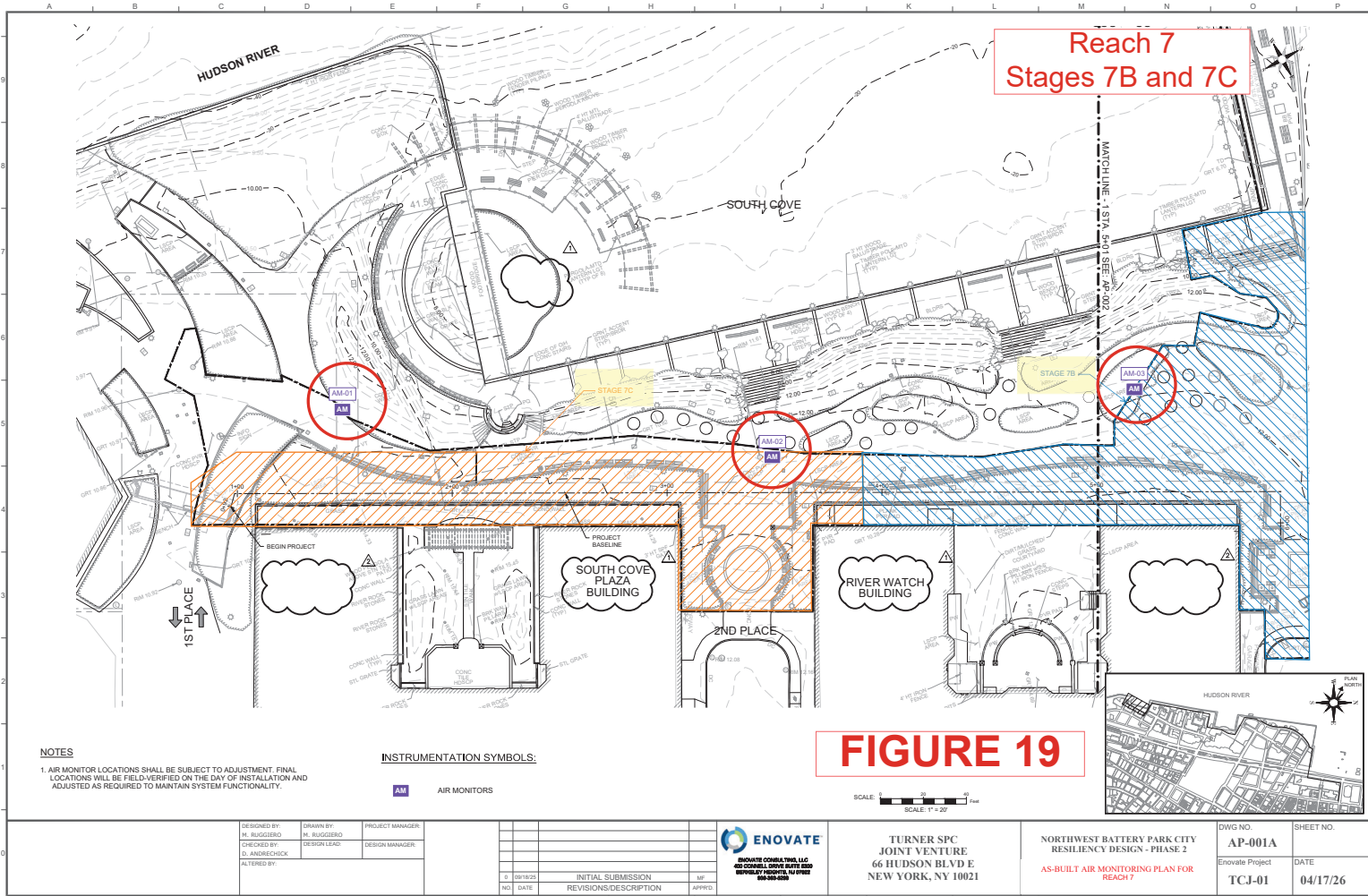
NO.	DATE	REVISIONS/DESCRIPTION	BY	APPROVED
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NORTHWEST BATTERY PARK CITY
RESILIENCY DESIGN - PHASE 2
AS-BUILT AIR MONITORING PLAN FOR
REACH 7

DWG NO. AP-002A	SHEET NO.
Enovate Project TCJ-01	DATE 07/17/26



NOISE MONITORING DEVICE LOCATIONS



Figure 20