

Table 1: Weekly Perimeter Air Monitoring Summary
Allied Textile Printing Site
Paterson, Passaic County, New Jersey
July 7 through July 10 2025

Date	Air Monitoring Instrument Number	Action Level Exceeded? ¹	Work Day 15-Minute TWA Concentration Range (µg/m ³)
7-June-25	ASL01	N	1.0 to 7.0
	ASL02	N	1.0 to 12.0
	ASL03	N	1.0 to 12.0
	ASL04	N	1.0 to 12.0
8-July-25	ASL01	N	1.0 to 14.0
	ASL02	N	1.0 to 11.0
	ASL03	N	1.0 to 13.0
	ASL04	N	1.0 to 18.0
9-July-25	ASL01	N	NA ²
	ASL02	N	NA ²
	ASL03	N	NA ²
	ASL04	N	NA ²
10-July-25	ASL01	N	1.0 to 18.0
	ASL02	N	1.0 to 10.0
	ASL03	N	1.0 to 21.0
	ASL04	N	1.0 to 23.0

Notes:

The EPA uses air monitors to track small particles in the air called PM¹⁰, which are less than 10 micrometers in size. These particles can include dust, dirt, smoke, or asbestos fibers. The air monitors measure the average amount of PM¹⁰ in the air over 15 minutes. If the amount of PM¹⁰ is above 150 µg/m³, the monitors alert the EPA and workers on-site. If this happens, all site activities will stop, results are reported to the EPA, and dust control measures are re-evaluated. It's important to note that high levels of PM¹⁰ do not necessarily mean there is asbestos in the air. The monitors only measure the amount of particles, not what they are made of.

¹Action level utilized on-site is currently 150 µg/m³ with PM₁₀, which is compared to the average air monitoring measurement over a 15-minute period. If the action level is exceeded for a 15-minute period, on-site safety procedures are to suspend site activities, report results to the EPA On-Scene Coordinator and re-evaluate dust suppression measures.

Air monitoring is not performed during inclement weather conditions/rain and thunderstorms.

² Due to equipment maintenance, air monitoring and air sampling instruments were not deployed July 9th.

Abbreviations:

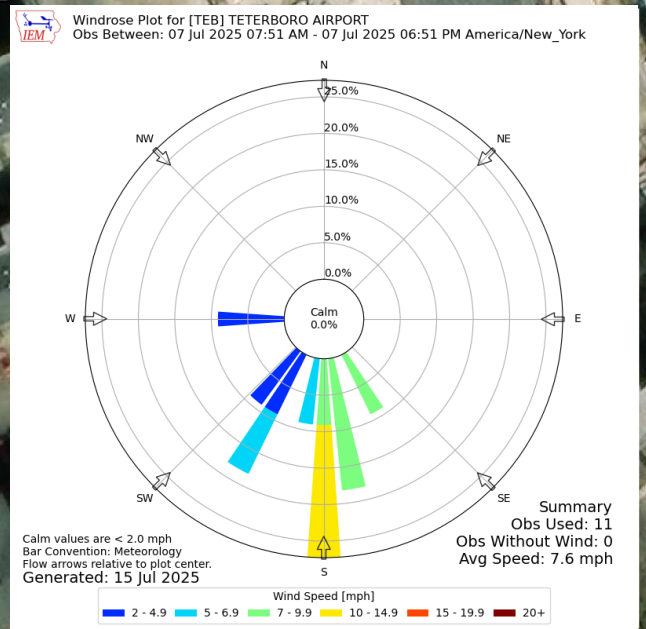
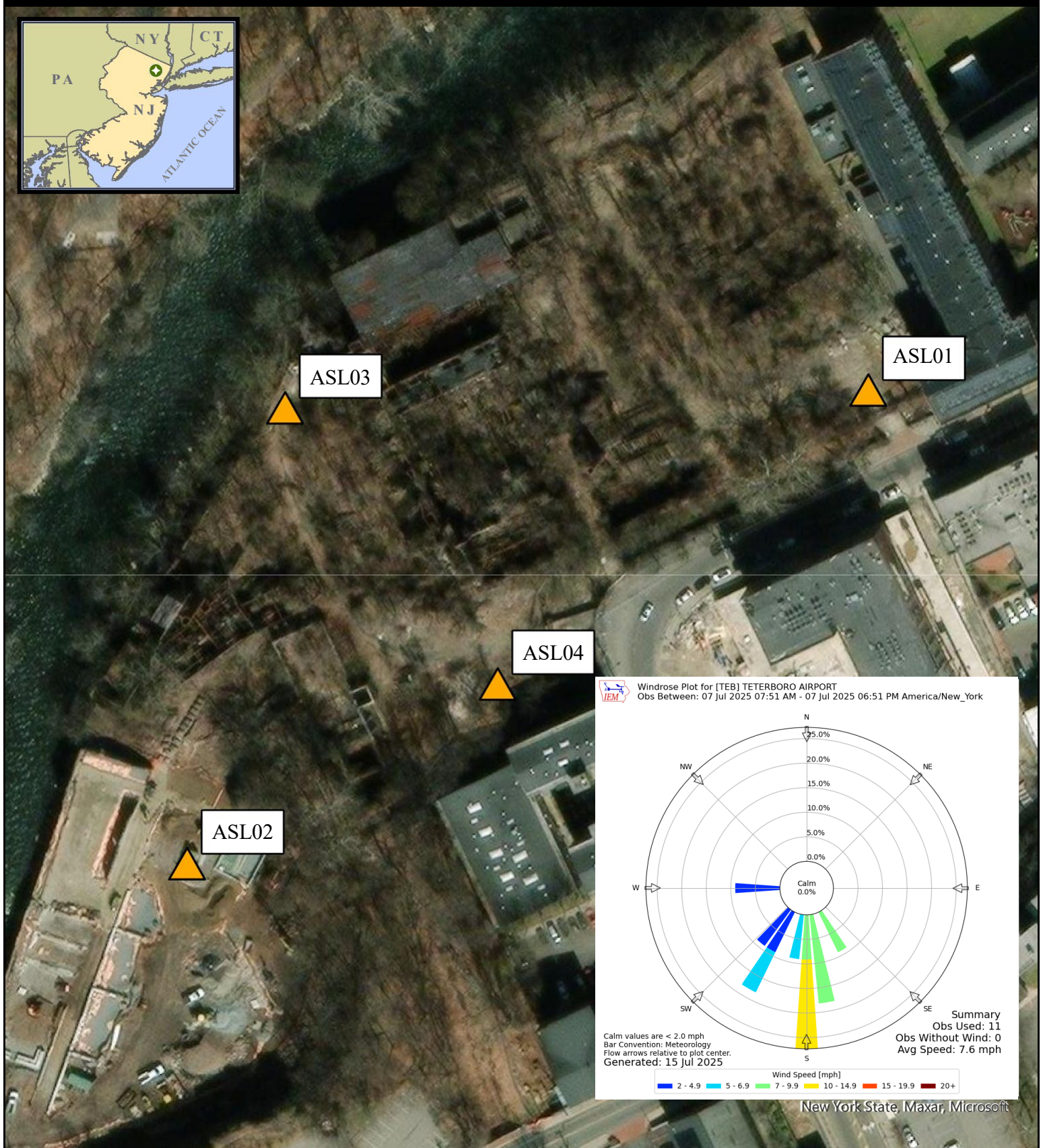
EPA - United State Environmental Protection Agency

µg/m³ - Micrograms per meter cubed

PM₁₀ - Particulate Matter, diameter 10 micrometers and smaller

TWA- Time weighted average

ASL -Air Station Location



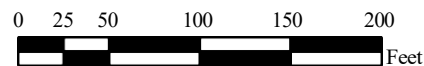
New York State, Maxar, Microsoft

Legend

 Air Monitoring Location

Notes:

1. Air monitoring locations are approximate.
2. ASL01 (North Gate),
ASL02 (Overlook Park Lower Fence Gate),
ASL03 (North River Fence),
and ASL04 (Exterior Colt Gun Building/Decontamination Zone).
3. Air stations consist of a DustTrak II with a particulate matter smaller than 10 microns in diameter (PM10) impactor and a GilAir Plus for air asbestos air sampling.



July 7th 2025 Air Monitoring Location Map

Allied Textile Printing
Paterson, New Jersey

U.S. ENVIRONMENTAL PROTECTION AGENCY
SUPERFUND TECHNICAL ASSESSMENT
& RESPONSE TEAM VI
CONTRACT # 68HE0325D0001

GIS ANALYST:

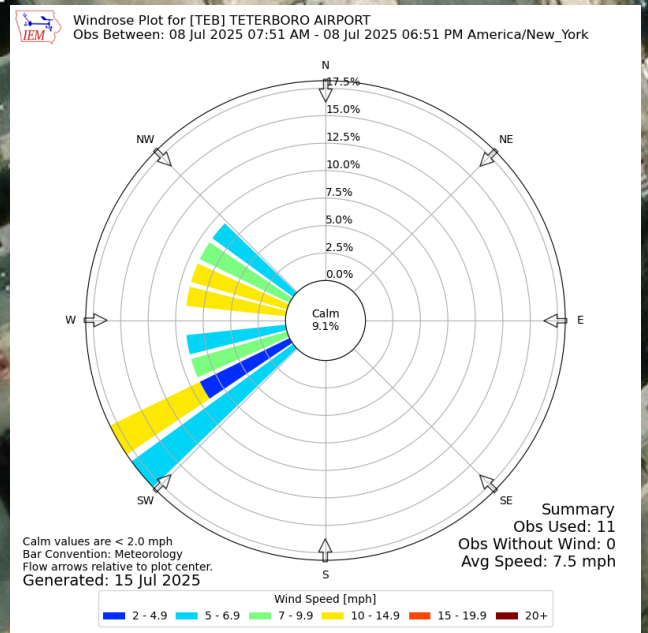
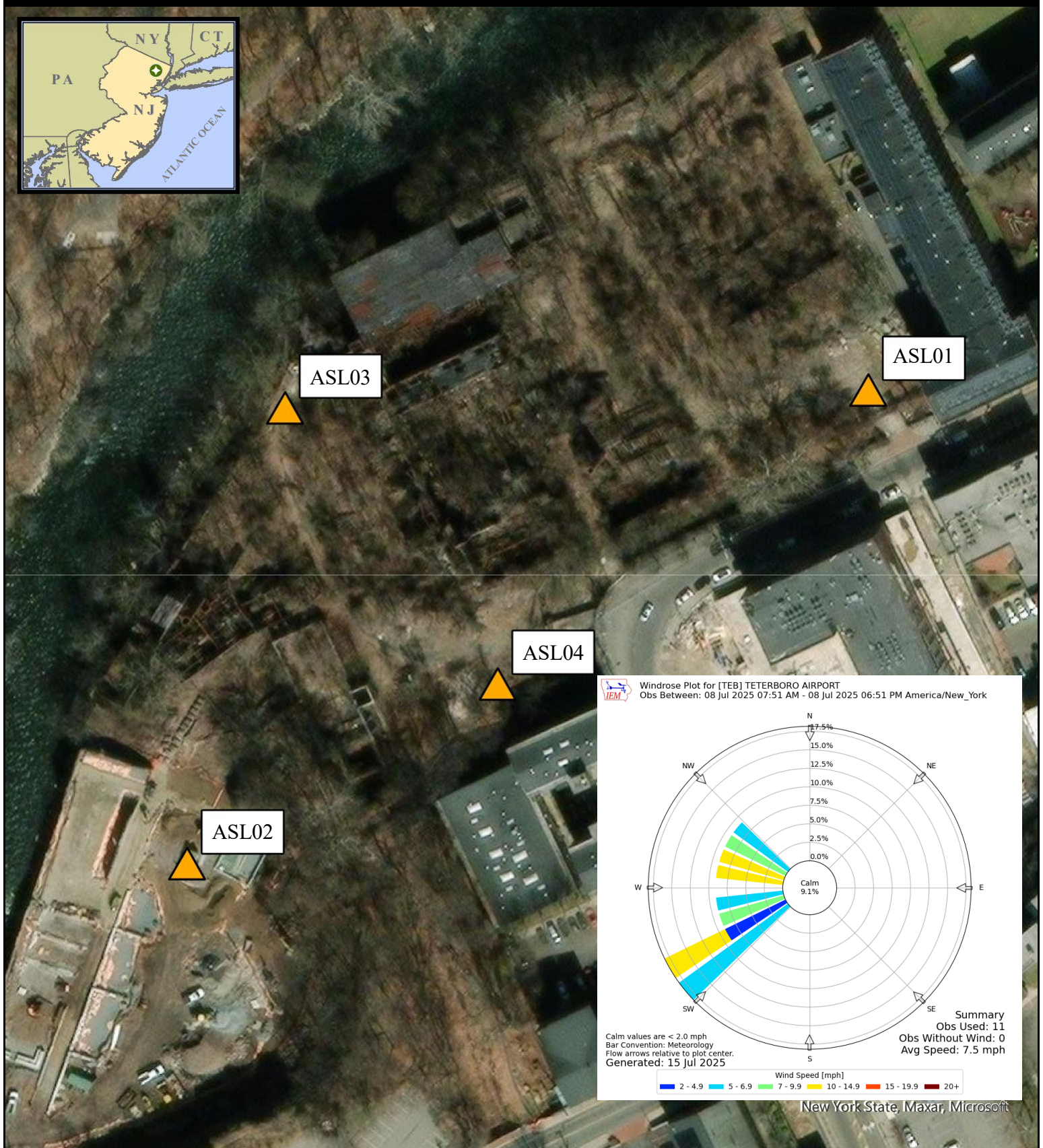
EPA OSC: C. Grell

START V SPME

CHARGE #:



Weston Solutions, Inc.
Federal East Division



New York State, Maxar, Microsoft

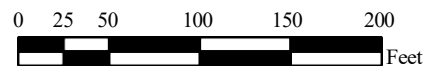
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July 8th 2025 Air Monitoring Location Map

Allied Textile Printing
Paterson, New Jersey

U.S. ENVIRONMENTAL PROTECTION AGENCY
SUPERFUND TECHNICAL ASSESSMENT
& RESPONSE TEAM VI
CONTRACT # 68HE0325D0001

GIS ANALYST:

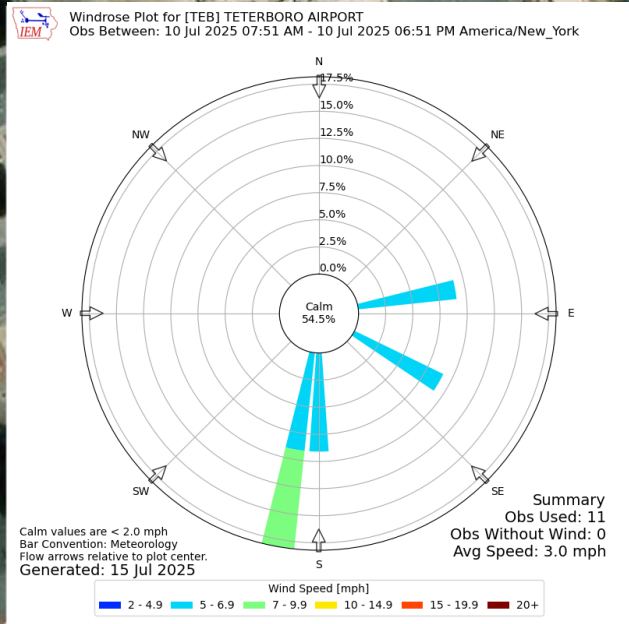
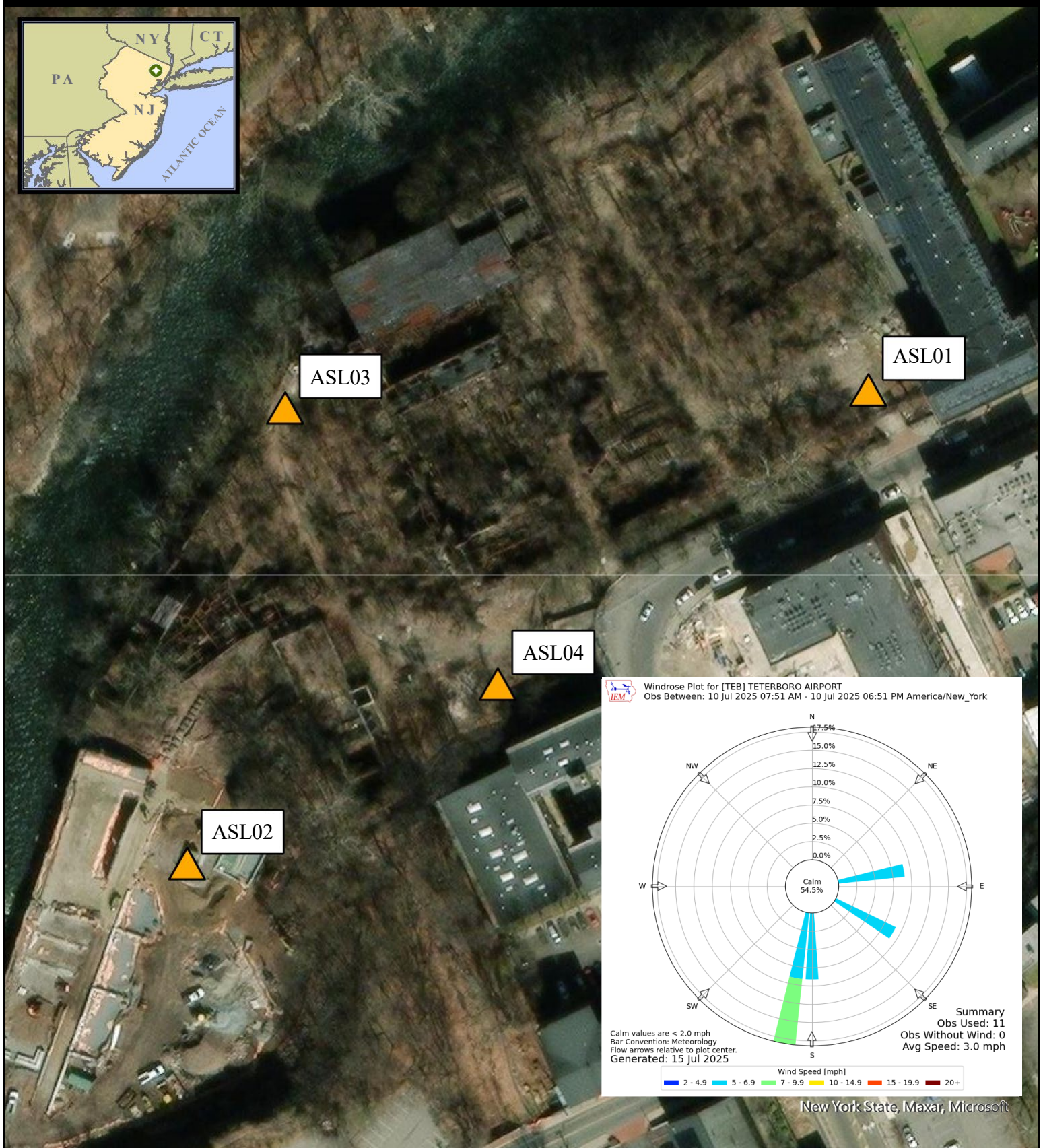
EPA OSC: C. Grell

START V SPME

CHARGE #:



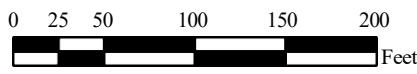
Weston Solutions, Inc.
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New York State, Maxar, Microsoft

Legend
 Air Monitoring Location

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July 10th 2025	
Air Monitoring Location Map	
Allied Textile Printing Paterson, New Jersey	
U.S. ENVIRONMENTAL PROTECTION AGENCY SUPERFUND TECHNICAL ASSESSMENT & RESPONSE TEAM VI CONTRACT # 68HE0325D0001	
GIS ANALYST:	
EPA OSC:	C. Grell
START V SPME:	
CHARGE #:	
Weston Solutions, Inc. Federal East Division	