DAILY FIELD REPORT

Project	817-819 Bedford Avenue Development	**Report No.**	001
NYSDEC Site ID	C224399	**Date**	Monday, 09/09/2024
Location	819 Bedford Avenue, Brooklyn, New York	**File No.**	0207044
Client	819 Mazel Mit Brucha LLC	**Temperature**	65°F
Contractor	Coastal Environmental Solutions, Inc. (driller) and Radar Dynamics NJ (geophysical investigation)	**Wind Direction**	7mph East
Weather	Sunny	**Personnel on Site**	O. Hennigan
Humidity	55%	**Time on Site**	6:50am – 4:00pm

Scope of Work: H&A of New York Engineering and Geology, LLP (Haley & Aldrich of New York) performed Remedial Investigation (RI) activities as per Remedial Investigation Work Plan (RIWP) approved on 26 July 2024.

Daily Activities:

- Haley & Aldrich of New York on-site to conduct the remedial investigation and perform community air monitoring in accordance with the approved RIWP.
- Radar Dynamics NJ completed a site-wide geophysical investigation using ground penetrating radar (GPR). Sample locations were cleared prior to ground disturbance.
- Coastal Environmental Solutions Inc. (Coastal) used a sonic drill rig to advance soil borings, sub-slab/soil vapor points and install monitoring wells at locations specified in the RIWP, specifically:
    - two soil borings (SB-06 and SB-02) to 35 feet below ground surface (ft bgs) and one soil boring (SB-03) to 14 ft bgs;
    - two monitoring wells (MB-06 and MB-02) screened from 25 to 35 ft bgs; and
    - two soil vapor points (SS-03 and SS-02) between 12 to 14 ft bgs.

Samples Collected:

- Haley & Aldrich of New York collected the following samples as part of the RI:
    - HA-SB-06_0-2'', HA-SB-06_2-6'', HA-SB-06_2-12, HA-SB_12-14, HA-SB-06_28-30;
    - HA-SB-03_0-2'', HA-SB-03_2-6'', HA-SB-03_2-12, HA-SB-03_12-14; and,
    - HA-SB-02_0-2'', HA-SB-02_2-6'', HA-SB-02_2-12, HA-SB-02_12-14, and HA-SB-02_28-30.

CAMP Activities:

- CAMP was performed at one upwind location and one downwind location during ground-intrusive activities. No 15-minute average concentrations of VOCs or dust particulates exceeded the action levels throughout the day.
- No visible dust or odors were observed leaving the Site perimeter.

Activities Planned for Coming Week:

- Continue implementation of the Remedial Investigation.

Site Photographs:

Photo 1: View of contractor installing soil boring SB-06 using a sonic drill rig, facing east.

Photo 2: View of downwind CAMP station, facing north.

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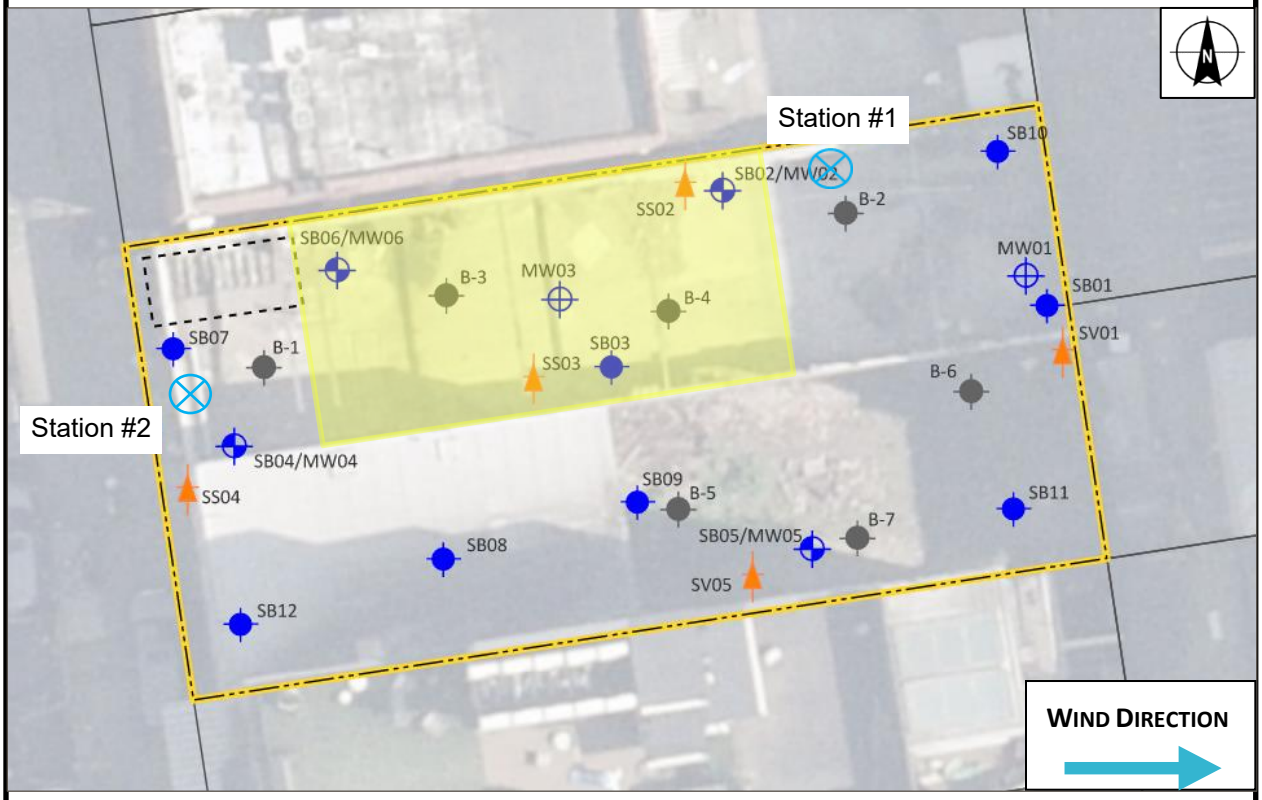
Site Map:



LEGEND:

- Site Boundary
- Approximate Extent of Work Area
- Appx. Location of Partial Cellar
- Existing Permanent Groundwater Monitoring Well
- Proposed Soil Boring/Groundwater Monitoring Well Location
- Proposed Soil Boring Location
- Limited Phase II Soil Boring and Soil Sample Location
- Proposed Soil Vapor Point Location
- Camp Station

817 Bedford Avenue, Brooklyn NY

Air Monitoring Log

Date : 2024-09-09

Personnel : O. Hennigan
Weather : 69-88°F, Partly Cloudy
Humidity : 55%
Wind Direction : W to E

Particulate Background (ug/m3) : 3.415
PID Background (ppm) : 0.0

Action Levels : Downwind perimeter of work area above background levels
PID (ppm) : > 5 ppm for the 15-min average
Dust (ug/m3) : > 150 for the 15-min average

Minute of Time	Avg. PM10 (Station1)	Avg. PM10 (Station2)	Avg. VOC(Station1)	Avg. VOC(Station2)	Odors	Notes Activities/Additional Monitoring
09:00		3.415		0.0		
09:15	6.645	3.826	0.0	0.0		
09:30	6.216	7.119	0.0	0.0		
09:45	4.125	4.819	0.0	0.0		
10:00	3.625	4.375	0.0	0.0		
10:15	3.474	3.633	0.0	0.0		
10:30	3.593	3.675	0.0	0.0		
10:45	3.141	3.701	0.0	0.0		

817 Bedford Avenue, Brooklyn NY

Air Monitoring Log

Minute of Time	Avg. PM10 (Station1)	Avg. PM10 (Station2)	Avg. VOC(Station1)	Avg. VOC(Station2)	Odors	Notes Activities/Additional Monitoring
11:00	4.001	5.066	0.0	0.0		
11:15	2.943	3.025	0.0	0.0		
11:30	2.419	2.769	0.0	0.0		
11:45	2.582	2.587	0.0	0.0		
12:00	2.510	2.656	0.0	0.0		
12:15	5.155	3.627	0.0	0.0		
12:30	4.099	23.239	0.0	0.0		
12:45	6.316	17.113	0.0	0.0		
13:00	18.231	9.240	0.0	0.0		
13:15	4.500	3.812	0.0	0.0		
13:30	2.511	3.155	0.0	0.0		
13:45	3.945	3.208	0.0	0.0		
14:00	2.426	2.489	0.0	0.0		