

<b>Project</b>	Bedford Beverly Brownfield Site	<b>Report No.</b>	21
<b>BCP Site</b>	BCP Site No. C224384	<b>Date</b>	11/02/2023
<b>Location</b>	2359 and 2360 Bedford Avenue, Brooklyn, NY	<b>File No.</b>	0205432
<b>Client</b>	Bedford Beverly Acquisitions LLC, Star Demolition (Star), Maman Contracting (Maman), International Concrete	<b>Temperature</b>	35-50 °F
<b>Contractor</b>	Haley & Aldrich	<b>Wind Direction</b>	NW to SE, 14 mph
<b>Weather</b>	Mostly Sunny	<b>Personnel on Site</b>	D. Djombalic
<b>Humidity</b>	78%	<b>Time on Site</b>	7:30am to 4:15pm

Haley & Aldrich of New York (Haley & Aldrich) was present to document implementation of the Remedial Action Work Plan (RAWP) prepared by Haley & Aldrich currently under review by NYSDEC and the NYSDEC-approved Change of Use dated 17 August 2023 to begin support of excavation work. Site observations are summarized below.

**Daily Observations:**

- Contractor (International Concrete) transported asphalt in the southern and western portions of Lot 14.
- Contractor (International Concrete) continued support of excavation (SOE) prep along the perimeter of Lot 14 and stockpiled soil in preparation for disposal.
- Contractor (Star) continued demolition of the former building on Lot 53 and stockpiled demolition debris for disposal.
- Haley & Aldrich conducted waste characterization sampling in Lot 14.

**Waste Disposal/Backfill Import Tracking:**

**Material Export:**

- No soil was transported off-site.
- Five (5) loads of asphalt millings were transported to Mount Materials, PA.

	<i>Facility: Flushing Asphalt Recycling, Flushing NY (Asphalt)</i>		<i>Facility: Mount Materials, Fairless Hills, PA (Asphalt)</i>		<i>Totals:</i>	
<i>Today:</i>	0 Loads	0 CY	5 Loads	100 CY	5 Loads	100 CY
<i>Total:</i>	<u>117 Loads</u>	<u>2340 CY</u>	<u>5 Loads</u>	<u>100 CY</u>	<u>122 Loads</u>	<u>2440 CY</u>

- C&D disposal is summarized below:

	<i>Facility: Mount Materials, Fairless Hills, PA (Non-Haz Concrete)</i>		<i>Totals:</i>	
<i>Today:</i>	0 Loads	0 CY	0 Loads	0 CY
<i>Total:</i>	<u>10 Loads</u>	<u>200 CY</u>	<u>10 Loads</u>	<u>200 CY</u>

\*Note, 1 truck estimated at 20 cubic yards. Final tonnages will be present in the Final Engineering Report (FER)

**Material Import:**

- No material was imported to the Site.

**Samples Collected:**

- The following waste characterization samples were collected today:
  - Composite samples: WC-17\_15-20, WC-18\_15-20, WC-19\_15-20, and WC-20\_15-20.
  - Discrete (grab) samples: WC-17-B3\_19-20, WC-18-B4\_17-18, WC-19-B2\_15-16, and WC-20-B1\_16-17.

**CAMP Activities:**

- Air monitoring during ground-intrusive activities was performed at four locations during ground intrusive work from 7:30 pm to 3:45 pm. No 15-minute average concentration of volatiles organic compounds (VOCs) or particulate 15-minute average concentration of matter smaller than 10 microns in diameter (PM10) exceeded the action levels. No visible dust was observed leaving the site perimeter.

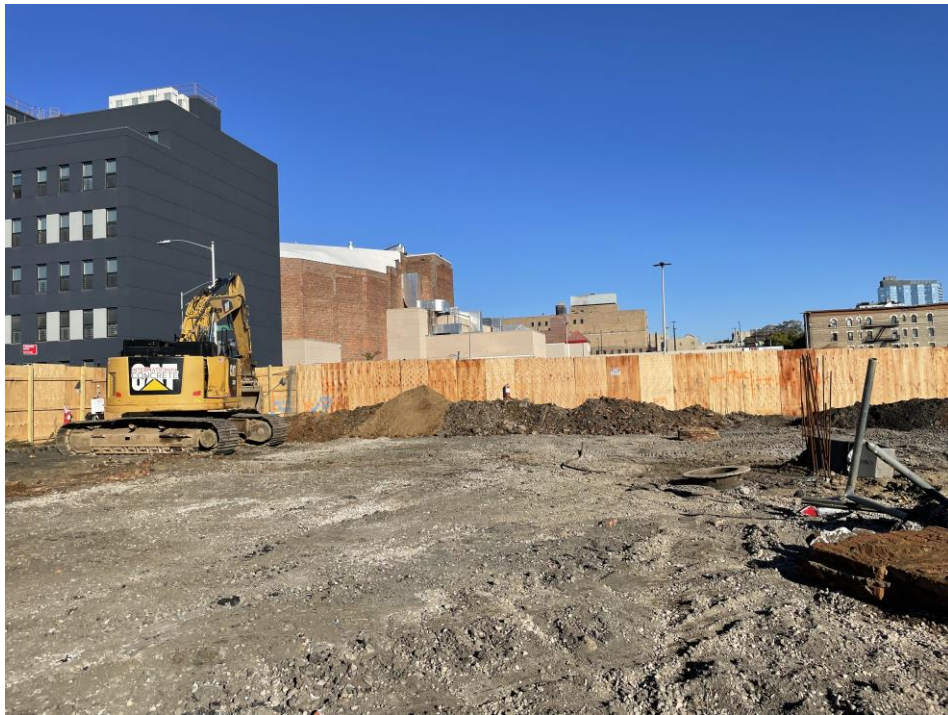
**Activities Planned for Coming Week:**

- Contractor (Star) will continue demolition of the former building on Lot 53.
- Contractor (International Concrete) will continue stockpiling soil on the perimeter of Lot 14 for disposal.

**Site Photographs:**



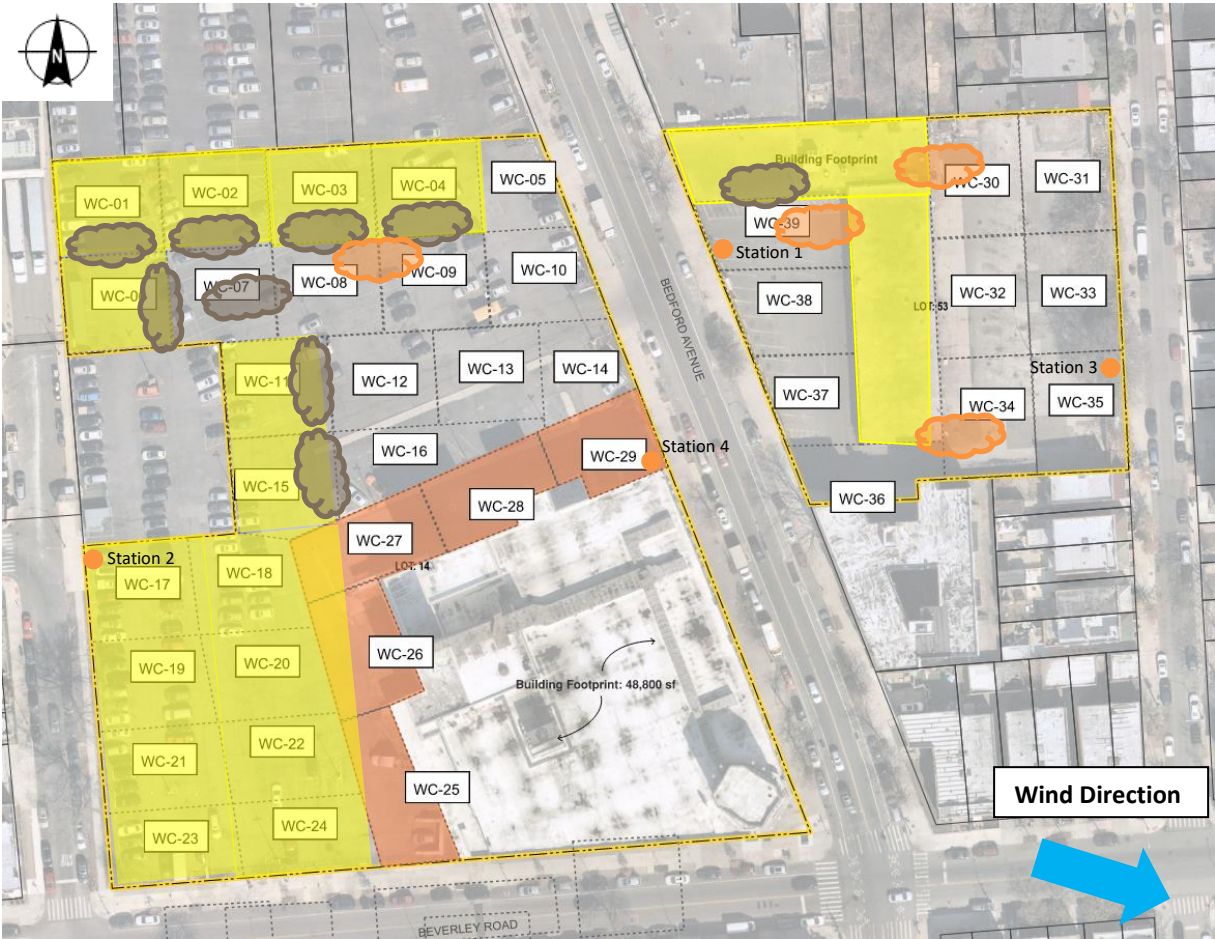
*Photo 1: View of contractor installing H piles from lot 14, facing northwest.*



*Photo 2: View of excavation for SOE installation along the perimeter of Lot 14, facing north.*

**Site Plan:**

Reference: Waste Characterization Letter Figure 3 Grid Location Map, prepared by Haley & Aldrich, dated October 2023



**LEGEND:**

- Area of work
- CAMP Station
- Stockpile Location (soil/fill)
- Stockpile location (C&D)

2360 Bedford Avenue, Brooklyn NY

Air Monitoring Log

Date : 2023-11-02

Personnel : D. Djombalic  
 Weather : Mostly Sunny  
 Humidity : 78%  
 Wind Direction : NW to SE, 14 mph

Particulate Background (ug/m3) : 9.262  
 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. PM10 (Station3)	Avg. PM10 (Station4)	Avg. VOC(Station1)	Avg. VOC(Station2)	Avg. VOC(Station3)	Avg. VOC(Station4)	Odors	Notes Activities/ Additional Monitoring
07:30		9.262				0.0				
07:45		6.026		4.104		0.0		0.0		
08:00		5.455		3.672		0.0		0.0		
08:15	17.390	4.539	10.363	3.322	0.0	0.0	0.0	0.0		
08:30	14.789	4.857	6.516	3.465	0.0	0.0	0.0	0.0		
08:45	24.935	3.485	6.069	3.791	0.0	0.0	0.0	0.0		
09:00	47.966	3.229	5.709	2.910	0.0	0.0	0.0	0.0		
09:15	19.678	4.020	4.699	3.011	0.0	0.0	0.0	0.0		
09:30	12.997	4.426	4.117	2.642	0.0	0.0	0.0	0.0		
09:45	11.871	3.706	4.427	2.953	0.0	0.0	0.0	0.0		
10:00	11.761	3.359	4.797	3.421	0.0	0.0	0.0	0.0		
10:15	8.638	3.568	4.327	3.301	0.0	0.0	0.0	0.0		
10:30	20.135	2.939	4.637	2.872	0.0	0.0	0.0	0.0		
10:45	10.436	3.202	4.062	2.975	0.0	0.0	0.0	0.0		

2360 Bedford Avenue, Brooklyn NY

Air Monitoring Log

Minute of Time	Avg. PM10 (Station1)	Avg. PM10 (Station2)	Avg. PM10 (Station3)	Avg. PM10 (Station4)	Avg. VOC(Station1)	Avg. VOC(Station2)	Avg. VOC(Station3)	Avg. VOC(Station4)	Odors	Notes Activities/ Additional Monitoring
11:00	9.363	3.270	3.688	3.1	0.0	0.0	0.0	0.0		
11:15	9.602	3.407	3.731	3.4	0.0	0.0	0.0	0.0		
11:30	7.791	3.757	3.645	3.1	0.0	0.0	0.0	0.0		
11:45	7.769	3.298	3.037	2.9	0.0	0.0	0.0	0.0		
12:00	6.718	2.872	2.767	2.9	0.0	0.0	0.0	0.0		
12:15	5.601	2.513	2.365	2.5	0.0	0.0	0.0	0.0		
12:30	7.085	2.385	2.934	2.6	0.0	0.0	0.0	0.0		
12:45	7.460	2.593	3.552	2.9	0.0	0.0	0.0	0.0		
13:00	11.873	2.509	3.362	2.6	0.0	0.0	0.0	0.0		
13:15	7.914	2.276	2.830	2.2	0.0	0.0	0.0	0.0		
13:30	11.010	2.447	2.469	2.3	0.0	0.0	0.0	0.0		
13:45	11.170	2.459	2.603	2.3	0.0	0.0	0.0	0.0		
14:00	8.273	2.370	2.871	2.8	0.0	0.0	0.0	0.0		
14:15	7.464	2.284	3.594	2.4	0.0	0.0	0.0	0.0		
14:30	9.002	2.443	2.970	4.7	0.0	0.0	0.0	0.0		
14:45	9.143	2.466	3.226	2.3	0.0	0.0	0.0	0.0		
15:00	17.939	2.690	3.544	2.4	0.0	0.0	0.0	0.0		
15:15	8.612	2.407	2.898	2.9	0.0	0.0	0.0	0.0		
15:30	9.032	3.090	2.980	3.0	0.0	0.0	0.0	0.0		
15:45	8.529	3.298	3.015	2.4	0.0	0.0	0.0	0.0		