

Project	Bedford Beverly Brownfield Site	Report No.	92
BCP Site	BCP Site No. C224384	Date	02/15/2024
Location	2359 and 2360 Bedford Avenue, Brooklyn, NY	File No.	0205432
Client	Bedford Beverly Acquisitions LLC	Temperature	25-39°F
Contractor	Haley & Aldrich, Maman Contracting (Maman), International Concrete, Cascade Remediation Services (Cascade)	Wind Direction	NW to SE, 7 mph
Weather	Mostly Sunny	Personnel on Site	D. Djombalic, E. Nunez, & S. Thomsen
Humidity	71%	Time on Site	7:00 am to 3:30 pm

Haley & Aldrich of New York Engineering and Geology, LLP (Haley & Aldrich) was present to document implementation of the January 2024 NYSDEC-approved Remedial Action Work Plan (RAWP) prepared by Haley & Aldrich for the Bedford Beverly BCP Site (C224384), located at 2359 and 2360 Bedford Avenue, Brooklyn, NY. Site observations are summarized below.

Daily Observations:

- Contractor (International Concrete) continued foundation installation within Lot 14 and along the perimeter of Lot 53.
- Contractor (International Concrete) breaking up concrete in the northeastern region of Lot 53 and stockpiling for disposal.

Waste Disposal/Backfill Import Tracking:

Material Export:

- Thirty-nine (39) loads of non-hazardous fill material from grids WC-7 (5-10'), WC-2 (5-10'), and WC-8 (0-5').
- Soil/Fill disposal is summarized below:

	Facility: Bayshore Soil Management, Keasbey, NJ (Non- Haz Soil)		Facility: P Park I Park, NJ (No		Facility: Keystone Trade Center, Fairless Hills, PA (Non-Haz Soil)			
Today:	0 Loads	80 CY	39 Loads	780 CY	0 Loads	0 CY		
Total:	390 Loads	7,800 CY	1,652 Loads 33,040 CY		706 Loads	14,120 CY		
	Facility: Posillico Materials		Facility: Republi	c Environmental	Facility: Conestoga Republic			
	Permitted Wash Plant, LLC,		Systems, LLC, Hatfield PA (Haz		Environmental Systems, LLC,			
	Farmingdale, N	Y (Non-Haz Soil)	Soil)		Prospect Park, NJ (Non-Haz Soil)			
Today:	0 Loads	0 CY	0 Loads	0 CY	0 Loads	0 CY		
Total:	479 Loads	9,580 CY	<u>5 Loads</u> <u>100 CY</u>		44 Loads	880 CY		
Sitewide Total			*Note, 1 truck estimated at 20 cubic yards. Final tonnages will be present					
Today:	39 Loads	780 CY	in the Final Engin	eering Report (FER)			
Total:	3,282 Loads	65,640 CY	1					



Asphalt disposal is summarized below:

	Facility: Flush	ning Asphalt	Facility:	Mount		
	Recycling, F (Aspl	_	-	airless Hills, sphalt)		
					Tota	ls:
Today:	0 Loads 0 CY		0 Loads	0 Loads 0 CY		0 CY
<u>Total:</u>	<u>117 Loads</u>	<u>2,340 CY</u>	<u>43 Loads</u> <u>860 CY</u>		<u>160 Loads</u>	3,200 CY

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

C&D disposal is summarized below:

	Facility: Mate			
	Fairless I	,		
	(Non-Haz	Concrete)	Total	ls:
Today:	6 Loads 120 CY		6 Loads	120 CY
<u>Total:</u>	<u>114 Loads</u>	2,280 CY	<u>114 Loads</u>	2,280 CY

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

Material Import:

o Material import is summarized below:

	Facility: Mount Hope		Facility: Mount Hope			
	Quarry,		Quarry,			
	Wharton, NJ		Wharton, NJ			
	(ASTM	1 #57)	(ASTM #3)		Total	ls:
Today:	0 Loads	0 CY	0 loads 0 CY		0 Loads	0 CY
Total:	<u>5 Loads</u>	<u>100 CY</u>	25 loads	480 CY	30 Loads	<u>60 CY</u>

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

Injection Tracking:

- ZVI injections were completed on February 1, 2024, in Lot 14.
- ISCO injections were completed on February 12, 2024, in Lot 53.

Samples Collected:

- Confirmation soil samples were collected in the following locations: EP-11, EP-22, EP-213, EP-217, EP-218, and EP-219.
- QA/QC samples including one duplicate, one MS/MSD sample, one field blank, and one trip blank were collected in accordance with the RAWP.
- The soil samples were relinquished to Eurofins Scientific of Edison, New Jersey (a NYSDOH ELPA certified laboratory) under chain of custody procedures.



CAMP Activities:

 Air monitoring during ground-intrusive activities was performed at four locations during ground intrusive between 7:15 am to 3:15 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 (International Concrete) will continue stockpiling soil on the perimeter of Lots 14 and 53 for disposal.
- Contractor (International Concrete) will continue transportation and disposal of soil/fill to approved facilities.
- Contractor (International Concrete) will continue SOE and foundation installation throughout the site.



Site Photographs:



Photo 1: View of site conditions in Lot 14, facing north.

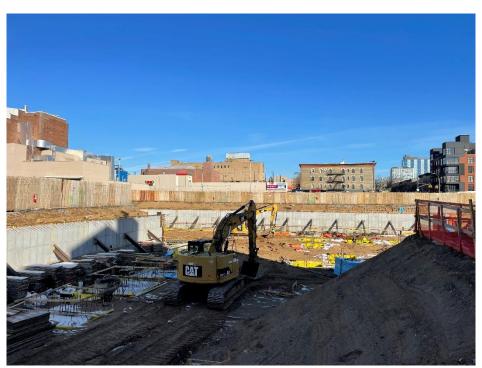


Photo 2: View of site conditions in Lot 14, facing northwest.



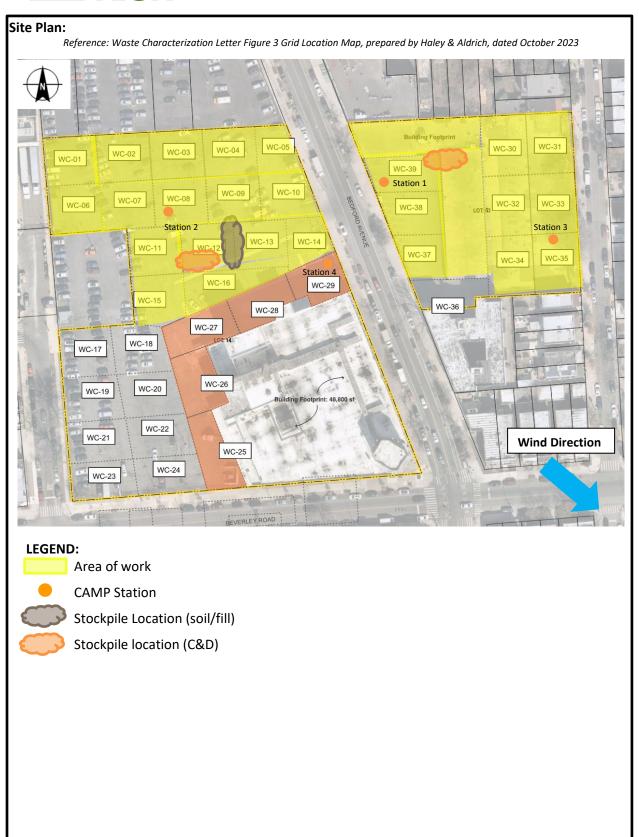


Photo 3: View of contractor loading soil on Lot 53, facing north.



Photo 4: View of contractor breaking C&D on lot 53, facing northeast.





2360 Bedford Avenue, Brooklyn NY

Air Monitoring Log

Date: 2024-02-15

Personnel: E. Nunez & D. Djombalic

Weather: Mostly Sunny

Humidity: <u>71%</u>

Wind Direction: NW to SE, up to 7mph

Particulate Background (ug/m3): 8.196

PID Background (ppm): 0.0

Action Levels : <u>Downwind perimeter of work area above background levels</u>

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	15.530	8.196	9.536	23.836	0.0	0.0	0.0	0.0		
07:45	10.631	7.221	6.841	12.619	0.0	0.0	0.0	0.0		
08:00	7.188	7.028	6.279	11.077	0.0	0.0	0.0	0.0		
08:15	6.933	4.076	5.205	9.946	0.0	0.0	0.0	0.0		
08:30	5.231	4.336	5.600	7.090	0.0	0.0	0.0	0.0		
08:45	6.058	4.848	4.400	10.477	0.0	0.0	0.0	0.0		
09:00	4.590	5.115	4.214	6.576	0.0	0.0	0.0	0.0		
09:15	5.468	4.828	5.347	6.193	0.0	0.0	0.0	0.0		
09:30	6.358	4.857	5.980	7.513	0.0	0.0	0.0	0.0		
09:45	6.842	4.712	5.076	11.977	0.0	0.0	0.0	0.0		
10:00	6.313	5.191	5.450	7.835	0.0	0.0	0.0	0.0		
10:15	7.309	4.361	5.693	7.442	0.0	0.0	0.0	0.0		
10:30	6.387	4.500	4.579	5.875	0.0	0.0	0.0	0.0		
10:45	6.504	3.346	4.344	4.440	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	5.709	3.320	4.339	5.0	0.0	0.0	0.0	0.0		
11:15	4.702	3.793	4.570	7.7	0.0	0.0	0.0	0.0		
11:30	5.106	6.241	5.115	8.8	0.0	0.0	0.0	0.0		
11:45	5.229	5.673	5.227	8.0	0.0	0.0	0.0	0.0		
12:00	3.587	4.990	4.171	3.9	0.0	0.0	0.0	0.0		
12:15	3.924	5.549	3.677	4.5	0.0	0.0	0.0	0.0		
12:30	4.364	5.291	5.681	5.2	0.0	0.0	0.0	0.0		
12:45	5.873	4.346	6.338	13.1	0.0	0.0	0.0	0.0		
13:00	5.893	3.439	4.178	7.4	0.0	0.0	0.0	0.0		
13:15	5.364	3.310	3.503	5.6	0.0	0.0	0.0	0.0		
13:30	5.727	4.064	3.689	6.9	0.0	0.0	0.0	0.0		
13:45	4.601	3.420	12.581	7.1	0.0	0.0	0.0	0.0		
14:00	5.064	4.337	4.850	6.4	0.0	0.0	0.0	0.0		
14:15	5.402	3.306	8.026	8.4	0.0	0.0	0.0	0.0		
14:30	7.334	4.373	9.506	9.2	0.0	0.0	0.0	0.0		
14:45	6.552	4.816	4.737	7.4	0.0	0.0	0.0	0.0		
15:00	7.766	4.524	5.638	6.3	0.0	0.0	0.0	0.0		
15:15			5.048				0.0			