

Project	Bedford Beverly Brownfield Site	Report No.	93
BCP Site	BCP Site No. C224384	Date	02/16/2024
Location	2359 and 2360 Bedford Avenue, Brooklyn, NY	File No.	0205432
Client	Bedford Beverly Acquisitions LLC	Temperature	31-41°F
Contractor	Haley & Aldrich, Maman Contracting (Maman), International Concrete, Cascade Remediation Services (Cascade)	Wind Direction	NW to SE, 16 mph
Weather	Windy	Personnel on Site	D. Djombalic & E. Nunez
Humidity	56%	Time on Site	7:00 am to 3:00 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 support of excavation (SOE) and 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:

- Seventy-two (72) loads of non-hazardous fill material from grids WC-7 (0-5'), WC-2 (5-10'), WC-8 (0-5'), WC-08 (5-10'), WC-13 (10-15'), and WC-16 (0-5').
- Soil/Fill disposal is summarized below:

	Facility: Bayshore Soil Management, Keasbey, NJ (Non- Haz Soil)		l '	NJ LLC, Prospect on-Haz Soil)	Facility: Keystone Trade Center, Fairless Hills, PA (Non-Haz Soil)		
Today:	15 Loads	300 CY	57 Loads	1,140 CY	0 Loads	0 CY	
<u>Total:</u>	405 Loads	8,100 CY	1,709 Loads 34,180 CY		706 Loads	14,120 CY	
	Facility: Posillico Materials		Facility: Republi	c Environmental	Facility: Conestoga Republic		
	Permitted Wo	ash Plant, LLC,	Systems, LLC, H	latfield PA (Haz	Environmental Systems, LLC,		
	Farmingdale, NY (Non-Haz Soil)		Soil)		Prospect Park, NJ (Non-Haz Soil)		
Today:	0 Loads	0 CY	0 Loads	0 CY	0 Loads	0 CY	
<u>Total:</u>	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:	72 Loads	1,440 CY	in the Final Engineering Report (FER)				
Total:	3,354 Loads	67,080 CY					



o Asphalt disposal is summarized below:

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

<sup>\*</sup>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:	Mount		
	Mate	rials,		
	Fairless I	Hills, PA		
	(Non-Haz	Concrete)	Total	ls:
Today:	6 Loads 120 CY		6 Loads	120 CY
<u>Total:</u>	120 Loads 2,400 CY		<u>120 Loads</u>	<u>2,400 CY</u>

<sup>\*</sup>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: M	ount Hope		
	Quarry,		Quarry,			
	Whart	on, NJ	Wharton, NJ (ASTM #3)			
	(ASTN	1 #57)			Total	ls:
Today:	0 Loads	0 CY	0 loads 0 CY		0 Loads	0 CY
<u>Total:</u>	<u>5 Loads</u>	<u>100 CY</u>	25 loads	480 CY	30 Loads	<u>60 CY</u>

<sup>\*</sup>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-51, EP-59, and EP-60.
- UST-04 was re-sampled.
- 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 7:20 am to 4:30 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.



# Site Photographs:



Photo 1: View of contractor loading soil in Lot 14, facing east.



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



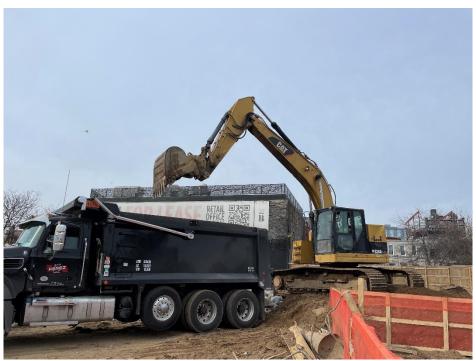


Photo 3: View of contractor loading soil on Lot 53, facing north.



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

#### 2360 Bedford Avenue, Brooklyn NY

### Air Monitoring Log

Date: 2024-02-16

Personnel: E. Nunez & D. Djombalic

Weather: Windy
Humidity: 56%

Wind Direction: NW to SE, up to 16 mph

Particulate Background (ug/m3): 5.823

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
07:15		5.823		12.893		0.0		0.0		
07:30	33.004	4.211	11.240	11.164	0.0	0.0	0.0	0.0		
07:45	17.210	4.022	7.622	9.864	0.0	0.0	0.0	0.0		
08:00	13.400	3.881	8.873	8.308	0.0	0.0	0.0	0.0		
08:15	14.504	3.705	7.624	8.271	0.0	0.0	0.0	0.0		
08:30	10.843	2.893	5.079	10.784	0.0	0.0	0.0	0.0		
08:45	10.344	2.899	3.497	9.291	0.0	0.0	0.0	0.0		
09:00	6.191	2.034	2.797	8.230	0.0	0.0	0.0	0.0		
09:15	6.969	3.627	3.166	10.333	0.0	0.0	0.0	0.0		
09:30	7.163	3.134	5.012	9.603	0.0	0.0	0.0	0.0		
09:45	10.566	3.305	6.186	8.678	0.0	0.0	0.0	0.0		
10:00	9.754	3.552	3.405	9.579	0.0	0.0	0.0	0.0		
10:15	9.049	3.309	3.924	9.296	0.0	0.0	0.0	0.1		
10:30	10.169	3.135	6.046	7.421	0.0	0.0	0.0	0.0		
10:45	7.903	2.373	5.751	6.265	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	8.995	2.715	4.425	7.3	0.0	0.0	0.0	0.0		
11:15	7.063	2.099	6.942	6.2	0.0	0.0	0.0	0.0		
11:30	7.085	1.759	7.240	4.9	0.0	0.0	0.0	0.0		
11:45	6.061	2.280	4.462	4.9	0.0	0.0	0.0	0.0		
12:00	4.139	1.326	1.408	3.3	0.0	0.0	0.0	0.0		
12:15	3.567	1.304	1.105	2.6	0.0	0.0	0.0	0.0		
12:30	4.079	2.112	3.190	2.6	0.0	0.0	0.0	0.0		
12:45	4.521	2.554	5.344	3.1	0.0	0.0	0.0	0.0		
13:00	5.168	2.529	6.369	4.0	0.0	0.0	0.0	0.0		
13:15	4.201	2.838	4.710	3.3	0.0	0.0	0.0	0.0		
13:30	4.843	3.315	5.280	3.3	0.0	0.0	0.0	0.0		
13:45	5.085	2.638	3.382	2.9	0.0	0.0	0.0	0.0		
14:00	6.045	2.927	4.889	3.1	0.0	0.0	0.0	0.0		
14:15	5.439	3.085	4.087	3.2	0.0	0.0	0.0	0.0		
14:30	5.361	2.551	2.467	2.8	0.0	0.0	0.0	0.0		



