DAILY FIELD REPORT

Project	Bedford Beverly Brownfield Site	**Report No.**	179
BCP Site	BCP Site No. C224384	**Date**	07/03/2024
Location	2359 and 2360 Bedford Avenue, Brooklyn, NY	**File No.**	0205432
Client	Bedford Beverly Acquisitions LLC	**Temperature**	65-81 °F
Contractor	Haley & Aldrich, Maman Contracting (Maman), International Concrete	**Wind Direction**	SW to NE, 4 mph
Weather	Sunny	**Personnel on Site**	E. Nunez
Humidity	73%	**Time on Site**	7:30am to 2:30pm

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 Lots 14 and Lot 53.
- Contractor (International Concrete) continued footing and subgrade preparation in Lots 14 and 53. Contractor (GWTT) continued installation of wellpoints (in the proposed elevator pit and sewer pump pits) for the dewatering system in the southwestern portion of Lot 14.

Waste Disposal/Backfill Import Tracking:

Material Export:

- Soil/Fill disposal is summarized below:

	Facility: Bayshore Soil Management, Keasbey, NJ (Non-Haz Soil)		*Facility: P Park NJ LLC, Prospect Park, NJ (Non-Haz Soil)*		*Facility: Keystone Trade Center, Fairless Hills, PA (Non-Haz Soil)*	
Today:	0 Loads	0 CY	0 Loads	0 CY	0 Loads	0 CY
Total:	447 Loads	8,940 CY	2,093 Loads	41,860 CY	995 Loads	19,900 CY
	Facility: Posillico Materials Permitted Wash Plant, LLC, Farmingdale, NY (Non-Haz Soil)		*Facility: Republic Environmental Systems, LLC, Hatfield PA (Haz Soil)*		*Facility: Conestoga Republic Environmental Systems, LLC, Prospect Park, NJ (Non-Haz Soil)*	
Today:	0 Loads	0 CY	0 Loads	0 CY	0 Loads	0 CY
Total:	687 Loads	13,740 CY	5 Loads	100 CY	44 Loads	880 CY
Sitewide Total			*Note, 1 truck estimated at 20 cubic yards. Final tonnages will be present in the Final Engineering Report (FER)			
Today:	0 Loads	0 CY				
Total:	4,339 Loads	86,780 CY				

- Asphalt disposal is summarized below:

	Facility: Flushing Asphalt Recycling, Flushing NY (Asphalt)		*Facility: Mount Materials, Fairless Hills, PA (Asphalt)*		*Totals:*	
Today:	0 Loads	0 CY	0 Loads	0 CY	0 Loads	0 CY
Total:	117 Loads	2,340 CY	43 Loads	860 CY	160 Loads	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: Mount Materials, Fairless Hills, PA (Non-Haz Concrete)		*Totals:*	
Today:	0 Loads	0 CY	0 Loads	0 CY
Total:	232 Loads	4,640 CY	232 Loads	4,640 CY

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

Material Import:

- Stone import is summarized below:

	Facility: Mount Hope Quarry, Wharton, NJ (ASTM #57)		*Facility: Mount Hope Quarry, Wharton, NJ (ASTM #3)*		*Totals:*	
Today:	2 Loads	48.23 Tons	0 Loads	0 Tons	2 Loads	48.23 Tons
Total:	113 Loads	2,802.84 Tons	36 loads	878.95 Tons	149 Loads	3,681.79*

*Note, tonnage updated after QA/QC of import volumes

- RCA import is summarized below:

	Facility: Allocco Recycling Ltd., Brooklyn, NY (RCA)		*Totals:*	
Today:	0 Loads	0 CY	0 Loads	0 CY
Total:	125 Loads	2,500 CY	125 Loads	2,500 CY

*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:

- None.

CAMP Activities:

- Air monitoring during ground-intrusive activities was performed at four locations during ground intrusive between 7:45 am to 1:45 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.
- CAMP Station 1 detected particulate exceedances from 8:00 am to 1:45 pm due to the contractor breaking up the concrete sidewalk generating dust immediately near the CAMP station. The station could not be relocated due to Site constraints. During these activities, the contractor utilized water as a dust suppressant and dust was not observed leaving the Site.

Activities Planned for Coming Week:

- Contractor (International Concrete) will continue stockpiling soil at 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 footing and subgrade preparation in Lots 14 and 53.

Site Photographs:

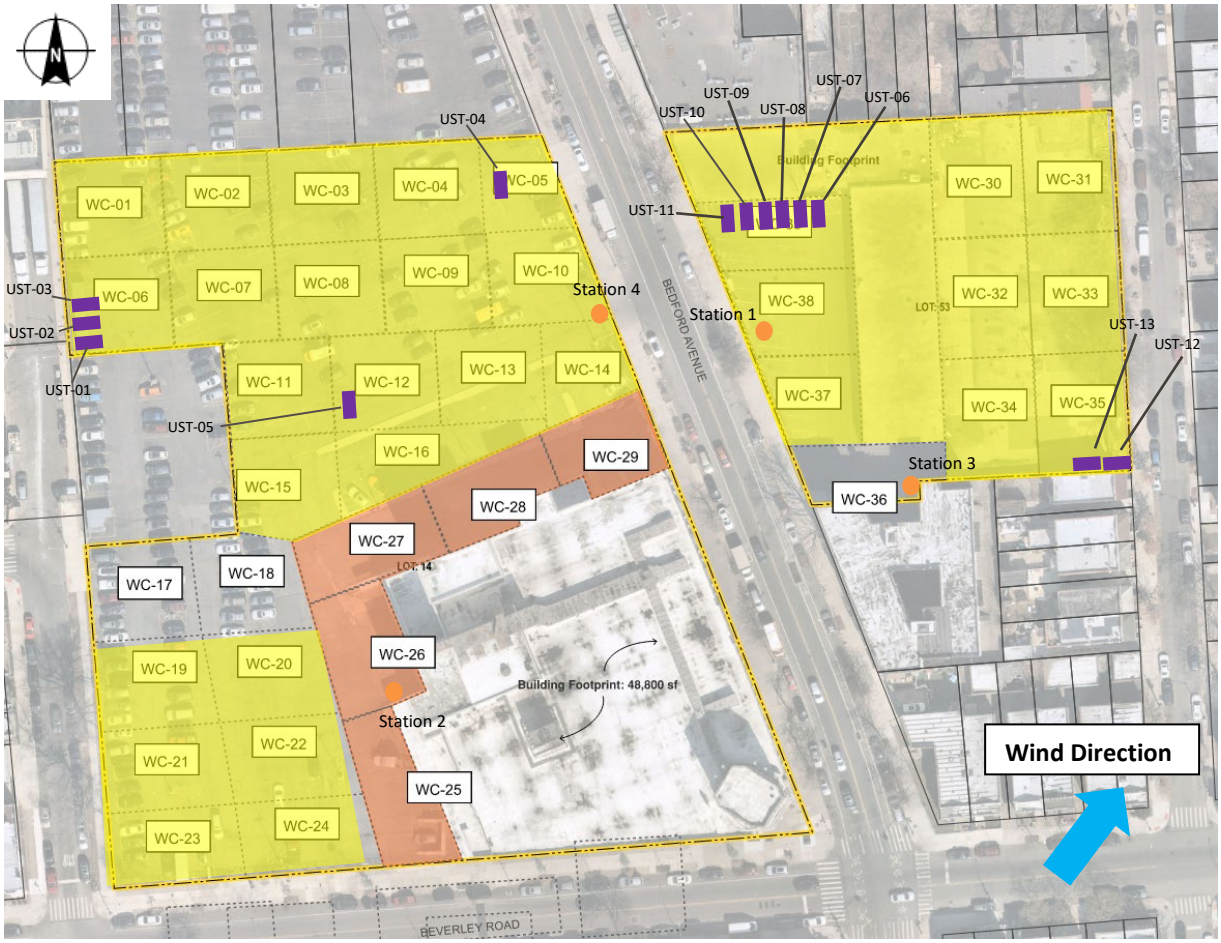
Photo 1: View of site conditions in Lot 14, facing west.

Photo 2: View of site conditions in Lot 53, facing north.

Photo 3: View of GWTT installing wellpoints in the southwestern portion of Lot 14, facing west.

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)
- UST

2360 Bedford Avenue, Brooklyn NY

Air Monitoring Log

Date: 2024-07-03

Personnel: E. Nunez
Weather: Sunny
Humidity: 73%
Wind Direction: SW to NE, 4 mph

Particulate Background (ug/m3): 10.049
PID Background (ppm): 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

Date and Time	Avg. PM10 (Station 1)	Avg. PM10 (Station 2)	Avg. PM10 (Station 3)	Avg. PM10 (Station 4)	Avg. VOC (Station 1)	Avg. VOC (Station 2)	Avg. VOC (Station 3)	Avg. VOC (Station 4)	Odors	Notes Activites/ Additional Monitoring
7:45		10.049	5.356	17.559		0	0	0.07		
8:00	380.743	9.296	9.112	15.326	0.02	0	0	0.09		
8:15	398.101	9.793	13.544	10.918	0.02	0.02	0	0.04		
8:30	397.761	7.962	9.601	14.355	0.01	0.03	0	0.06		
8:45	395.444	7.629	5.717	12.255	0	0.02	0	0.04		
9:00	400.489	5.701	4.376	10.153	0.01	0.01	0	0.06		
9:15	397.616	7.377	7.204	36.806	0	0	0	0.08		
9:30	398.284	7.632	7.791	18.016	0	0	0	0.03		
9:45	405.484	7.628	8.844	40.925	0.02	0.01	0	0.05		
10:00	406.866	9.897	9.424	35.379	0.01	0	0	0.09		
10:15	409.369	8.233	11.392	44.995	0.01	0	0	0.11		
10:30	408.679	6.165	10.953	42.355	0.01	0.01	0	0.01		

2360 Bedford Avenue, Brooklyn NY

Air Monitoring Log

Date and Time	Avg. PM10 (Station 1)	Avg. PM10 (Station 2)	Avg. PM10 (Station 3)	Avg. PM10 (Station 4)	Avg. VOC (Station 1)	Avg. VOC (Station 2)	Avg. VOC (Station 3)	Avg. VOC (Station 4)	Odors	Notes Activites/ Additional Monitoring
10:45	408.599	4.685	11.621	57.661	0	0	0	0.03		
11:00	412.39	5.401	9.84	18.941	0	0	0	0.02		
11:15	408.741	10.806	11.661	14.132	0	0	0	0		
11:30	416.178	7.287	9.231	14.781	0	0	0	0.01		
11:45	414.772	12.601	9.209	13.683	0	0	0	0.13		
12:00	409.587	10.877	4.304	8.215	0	0	0	0.01		
12:15	405.226	8.818	6.413	7.83	0	0	0	0		
12:30	408.697	5.944	13.446	8.092	0	0	0	0		
12:45	414.405	2.883	14.774	6.351	0	0	0	0		
13:00	413.953		5.708	7.24	0		0	0.04		
13:15	403.782		6.2	9.663	0		0	0.01		
13:30	404.95		6.845	7.438	0		0	0.05		
13:45	405.93				0					

LEGEND

- TRACK 1 UUSCO CONFIRMATION BASE SAMPLE
- TRACK 1 UUSCO CONFIRMATION SIDEWALL SAMPLE
- TRACK 4 DOCUMENTATION SAMPLE
- ENDPOINT SAMPLE GRID
- SITE BOUNDARY
- PARCEL BOUNDARY
- ENDPOINT SAMPLE/DOCUMENTATION SAMPLE COLLECTED
- ENDPOINT SAMPLE/DOCUMENTATION SAMPLE NOT COLLECTED

NOTES

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
2. UUSCO = UNRESTRICTED USE SOIL CLEANUP OBJECTIVE
3. ASSESSOR PARCEL DATA SOURCE: KINGS COUNTY
4. AERIAL IMAGERY SOURCE: NEARMAP, 27 FEBRUARY 2022

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SCALE IN FEET

HALEY ALDRICH

BEDFORD BEVERLY BROWNFIELD SITE
2359 AND 2360 BEDFORD AVENUE
BROOKLYN, NEW YORK

CONFIRMATION/DOCUMENTATION SAMPLE PROGRESS MAP

MARCH 2024

FIGURE X

GIS FILE PATH: \\haleyaldrich.com\share\CF\Projects\0205432\GIS\Maps\2023_11\205432_000_0010_PROPOSED_CONF_DOC_SAMPLE_PLAN.mxd — USER: khaskins — LAST SAVED: 11/2/2023 10:03:58 AM