

| Project    | Bedford Beverly Brownfield   | Report No.     | 52                         |
|------------|------------------------------|----------------|----------------------------|
|            | Site                         |                |                            |
| BCP Site   | BCP Site No. C224384         | Date           | 12/19/2023                 |
| Location   | 2359 and 2360 Bedford        | File No.       | 0205432                    |
|            | Avenue, Brooklyn, NY         |                |                            |
| Client     | Bedford Beverly Acquisitions | Temperature    | 31-42 °F                   |
|            | LLC, Maman Contracting       |                |                            |
|            | (Maman), International       |                |                            |
|            | Concrete                     |                |                            |
| Contractor | Haley & Aldrich              | Wind Direction | W to E, 11 mph             |
| Weather    | Partly Cloudy                | Personnel on   | A. Stewart, E. Nunez, & D. |
|            |                              | Site           | Djombalic                  |
| Humidity   | 74%                          | Time on Site   | 6:30 am to 3:30 pm         |

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) continued support of excavation (SOE) installation along the perimeter of Lots 14 and 53.
- Contractor (International Concrete) continued loading soil for transport and disposal off-site.

### Waste Disposal/Backfill Import Tracking:

#### **Material Export:**

- Thirty-three (33) loads of non-hazardous fill material from grids WC-15 (5-10') and WC-15 (0-5')
- Soil/Fill disposal is summarized below:

|               |                   | -        |                                  |           |                    |                  |                     |                 |              |           |
|---------------|-------------------|----------|----------------------------------|-----------|--------------------|------------------|---------------------|-----------------|--------------|-----------|
|               | Facility:         | Bayshore | Facility: P Park NJ              |           | Facility: Keystone |                  | Facility: Posillico |                 |              |           |
|               | Soil Man          | agement, | LLC, Prospect Park,              |           | Trade Center,      |                  | Materials Permitted |                 |              |           |
|               | Keasbey, NJ (Non- |          | NJ (Non-Haz Soil) Fairless Hills |           | Hills, PA          | Wash Plant, LLC, |                     |                 |              |           |
|               | Haz Soil)         |          |                                  |           | (Non-Haz Soil)     |                  | Farmingdale, NY     |                 | Totals:      |           |
|               |                   |          |                                  |           |                    |                  | (Non-Haz Soil)      |                 |              |           |
| Today:        | 0 Loads           | 0 CY     | 0                                | 0 CY      | 33                 | 660 CY           | 0 Loads             | 0 CY            | 33 Loads     | 660 CY    |
|               | U LOAUS           | UCY      | Loads                            | UCY       | Loads              | 660 CY           | U LOAUS             | UCY             | 33 LOAUS     | 660 CY    |
| <u>Total:</u> | <u>186</u>        | 2 720 CV | 643                              | 12,860    | <u> 262</u>        | E 240 CV         | 07 Loods            | 1 040 CV        | <u>1,188</u> | 23,760    |
|               | <u>Loads</u>      | 3,720 CY | <u>Loads</u>                     | <u>CY</u> | <u>Loads</u>       | <u>5,240 CY</u>  | 97 Loads            | <u>1,940 CY</u> | <u>Loads</u> | <u>CY</u> |

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

Asphalt disposal is summarized below:

|        | Facility: Flush       | nina Asphalt | Facility     | : Mount                    |                  |          |
|--------|-----------------------|--------------|--------------|----------------------------|------------------|----------|
|        | Recycling, F<br>(Aspl | lushing NY   | Materials, F | Fairless Hills,<br>Sphalt) |                  |          |
|        |                       |              |              |                            | Tota             | ıls:     |
| Today: | 0 Loads               | 0 CY         | 0 Loads 0 CY |                            | 0 Loads          | 0 CY     |
| Total: | <u>117 Loads</u>      | 2,340 CY     | 9 Loads      | 180 CY                     | <u>126 Loads</u> | 2,520 CY |

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

#### 2360 Bedford Avenue, Brooklyn NY

### Air Monitoring Log

Date: 2023-12-19

Personnel: D. Djombalic, E. Nunez & A. Stewart

Weather: Partly Cloudy

Humidity: <u>74%</u>

Wind Direction: W to E, 11 mph

Particulate Background (ug/m3): 6.226

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<br>Time | Avg. PM10<br>(Station1) | Avg. PM10<br>(Station2) | Avg. PM10<br>(Station3) | Avg. PM10<br>(Station4) | Avg.<br>VOC(Station1) | Avg.<br>VOC(Station2) | Avg.<br>VOC(Station3) | Avg.<br>VOC(Station4) | Odors | Notes<br>Activities/<br>Additional<br>Monitoring |
|-------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------|--|
| 06:45             |                         | 6.226                   |                         | 4.684                   |                       | 0.0                   |                       | 0.0                   |       |  |
| 07:00             |                         | 5.153                   |                         | 6.455                   |                       | 0.0                   |                       | 0.0                   |       |  |
| 07:15             |                         | 4.688                   |                         | 30.368                  |                       | 0.0                   |                       | 0.0                   |       |  |
| 07:30             |                         | 4.694                   |                         | 5.848                   |                       | 0.0                   |                       | 0.0                   |       |  |
| 07:45             |                         | 4.182                   |                         | 7.759                   |                       | 0.0                   |                       | 0.0                   |       |  |
| 08:00             | 13.946                  | 5.253                   |                         | 7.347                   |                       | 0.0                   |                       | 0.0                   |       |  |
| 08:15             | 9.719                   | 5.104                   | 3.876                   | 9.106                   | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 08:30             | 7.795                   | 5.179                   | 2.565                   | 4.103                   | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 08:45             | 7.284                   | 6.433                   | 2.739                   | 4.564                   | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 09:00             | 7.032                   | 6.881                   | 2.477                   | 3.768                   | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 09:15             | 5.759                   | 3.289                   | 2.297                   | 2.740                   | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 09:30             | 5.978                   | 5.000                   | 2.328                   | 2.921                   | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 09:45             | 5.638                   | 4.729                   | 2.569                   | 3.275                   | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 10:00             | 6.605                   | 4.336                   | 2.611                   | 3.112                   | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 10:15             | 5.262                   | 4.150                   | 2.359                   | 2.491                   | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 10:30             | 4.252                   | 3.420                   | 1.609                   | 1.902                   | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 10:45             | 3.587                   | 4.553                   | 1.411                   | 1.414                   | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |

### 2360 Bedford Avenue, Brooklyn NY

### Air Monitoring Log

| Minute of<br>Time | Avg. PM10<br>(Station1) | Avg. PM10<br>(Station2) | Avg. PM10<br>(Station3) | Avg. PM10<br>(Station4) | Avg.<br>VOC(Station1) | Avg.<br>VOC(Station2) | Avg.<br>VOC(Station3) | Avg.<br>VOC(Station4) | Odors | Notes<br>Activities/<br>Additional<br>Monitoring |
|-------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------|--|
| 11:00             | 2.991                   | 2.973                   | 1.029                   | 1.7                     | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 11:15             | 3.969                   | 1.464                   | 1.239                   | 0.9                     | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 11:30             | 2.907                   | 2.418                   | 0.687                   | 0.8                     | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 11:45             | 2.649                   | 1.616                   | 0.806                   | 0.7                     | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 12:00             | 1.988                   | 1.345                   | 0.537                   | 0.9                     | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 12:15             | 1.767                   | 1.222                   | 0.702                   | 0.7                     | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 12:30             | 1.626                   | 1.392                   | 0.817                   | 0.9                     | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 12:45             | 2.694                   | 2.253                   | 0.890                   | 1.3                     | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 13:00             | 2.316                   | 2.952                   | 1.007                   | 1.3                     | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 13:15             | 2.037                   | 3.535                   | 0.900                   | 1.2                     | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 13:30             | 2.137                   | 3.714                   | 0.870                   | 1.7                     | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 13:45             | 2.256                   | 2.199                   | 0.840                   | 1.1                     | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 14:00             | 2.346                   | 3.879                   | 0.957                   | 1.5                     | 0.0                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 14:15             |                         | 1.729                   |                         | 2.5                     |                       | 0.0                   |                       | 0.0                   |       |  |
| 14:30             |                         | 2.181                   |                         | 1.1                     |                       | 0.0                   |                       | 0.0                   |       |  |
| 14:45             |                         | 1.859                   |                         | 1.8                     |                       | 0.0                   |                       | 0.0                   |       |  |
| 15:00             |                         | 1.165                   |                         | 1.9                     |                       | 0.0                   |                       | 0.0                   |       |  |
| 15:15             |                         | 2.077                   |                         | 2.0                     |                       | 0.0                   |                       | 0.0                   |       |  |



C&D disposal is summarized below:

|               | Facility:         | Mount     |          |                 |
|---------------|-------------------|-----------|----------|-----------------|
|               | Mate              | rials,    |          |                 |
|               | Fairless I        | Hills, PA |          |                 |
|               | (Non-Haz          | Concrete) | Total    | ls:             |
| Today:        | 0 Loads 0 CY      |           | 0 Loads  | 0 CY            |
| <u>Total:</u> | 61 Loads 1,220 CY |           | 61 Loads | <u>1,220 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<br>Quarry, |               | •                        | ount Hope<br>arry, |          |        |
|--------|---------------------------------|---------------|--------------------------|--------------------|----------|--------|
|        | Whart<br>(ASTN                  | ,             | Wharton, NJ<br>(ASTM #3) |                    | Total    | ls:    |
| Today: | 0 Loads                         | 0 CY          | 0 load 0 CY              |                    | 0 Load   | 0 CY   |
| Total: | <u>5 Loads</u>                  | <u>100 CY</u> | 12 loads                 | 240 CY             | 17 Loads | 340 CY |

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

### Samples Collected:

No samples were collected.

#### **CAMP Activities:**

 Air monitoring during ground-intrusive activities was performed at four locations during ground intrusive work from 6:45 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 Lot 14 for disposal.
- Contractor (International Concrete) will begin stockpiling soil on the perimeter of Lot 53 for disposal.
- Contractor (International Concrete) will continue installing H piles as part of SOE installation on the perimeter of the site.
- Contractor (International Concrete) will continue transportation and disposal of soil/fill to an approved facility.



### Site Photographs:



Photo 1: View of contractor loading soil for off-site disposal on Lot 14, facing southwest.



Photo 2: View of contractor installing piles in Lot 53, facing north-northwest.



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

