

## DAILY STATUS REPORT

Prepared By: Budhiono Riyanto

|         |      |  |       |  |          |  |               |   |            |   |
|---------|------|--|-------|--|----------|--|---------------|---|------------|---|
| WEATHER | Snow |  | Rain  |  | Overcast |  | Partly Cloudy |   | Bright Sun | X |
| TEMP.   | < 32 |  | 32-50 |  | 50-70    |  | 70-85         | X | >85        |   |

|                            |                                                                 |              |           |
|----------------------------|-----------------------------------------------------------------|--------------|-----------|
| <b>NYSDEC BCP Site No:</b> | C224392                                                         | <b>Date:</b> | 7/15/2026 |
| <b>Project Name:</b>       | 601-607 Union Street Site<br>601-607 Union Street, Brooklyn, NY |              |           |

|                                                            |                                                                                                          |
|------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Consultant:</b><br>Vektor Consultants- Budhiono Riyanto | <b>Personnel On-Site:</b><br>KMI – Foundation/Excavation Contractor<br>RYC Turbos – Piling Subcontractor |
|------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|

### Work Activities Performed:

- KMI continued with concrete/asphalt demolition and excavated soil along Grids 1A through 4D.
- KMI exported 18 truckloads (approximately 450 CY) of non-hazardous material from Grids WC-4B (0-4) to Clean Earth of New Castle in New Castle, DE; 20 truckloads (approximately 500 CY) of hazardous material from Grids WC-2A (0-4) and WC-3A (0-4) to Clean Earth of North Jersey in Kearny, NJ; and 6 truckloads (approximately 150 CY) of asphalt and concrete to Allocco Recycling in Brooklyn, NY.
- KMI imported 1 truckload of ASTM #57 ¾" stone from Tilcon in Mount Hope, NJ, for the area of the trucking pad and truck wash.
- One upwind and two downwind CAMP stations were set up as described below.
- No odors or evidence of release were observed during the work.
- As part of the remedial program, to evaluate the remedy with respect to green and sustainable remediation principles, an environmental footprint analysis was completed. The environmental footprint analysis was completed using an accepted environmental footprint analysis calculator, SEFA (Spreadsheets for Environmental Footprint Analysis, USEPA). Water consumption, greenhouse gas emissions, renewable and non-renewable energy use, waste reduction, and material use were estimated, and goals for the project related to these green and sustainable remediation metrics. The following footprint was calculated at the Site. It was estimated that approximately 40,380 pounds of greenhouse gas emissions (GHG) emissions (carbon dioxide equivalents of global warming potential), 261 pounds of NOx emissions, 26 pounds of SOx emissions, 36 pounds of particulate matter (PM) emissions, and 2 pounds of hazardous air pollutants (HAPs) were emitted during the reporting period at the Site. The majority of the emitted pollutants were due to off-site scopes, including laboratory analysis.

### Community Air Monitoring Program (CAMP)

Upwind and downwind CAMP stations were placed near the perimeters of the Site during intrusive work. A downwind CAMP was positioned in the southwestern portion of the Site, and a second downwind CAMP station was in the southern portion of the Site along the adjoining neighboring building. The upwind CAMP station was in the northeastern portion of the Site.

Background Levels (Initial Readings at Start of Day):

PID: 0.0 ppm Dust: 78.7 µg/m<sup>3</sup>

Highest Levels:

PID: 0.0 ppm Dust: 252.5 µg /m<sup>3</sup>

Although Dust Particulate readings were more elevated than typical, wild fires from Canada have been heavily documented to grossly affect the air quality in the northeastern United States and have affected air readings at the Site. No Downwind Respirable Dust concentrations were detected in exceedance of the New York State Department of Health Generic CAMP Response Levels at a work area CAMP station.

No VOC concentrations were detected in exceedance of the New York State Department of Health Generic CAMP Response Levels at a work area CAMP station.

**Problems Encountered**

- None

**Planned Activities for the Next Week/Month:** 3,000-gallon AST removal, mobilization, C&D export and soil export sitewide, dewatering, foundation formwork

## **DISPOSAL QUANTITIES AND FACILITY DESTINATIONS**

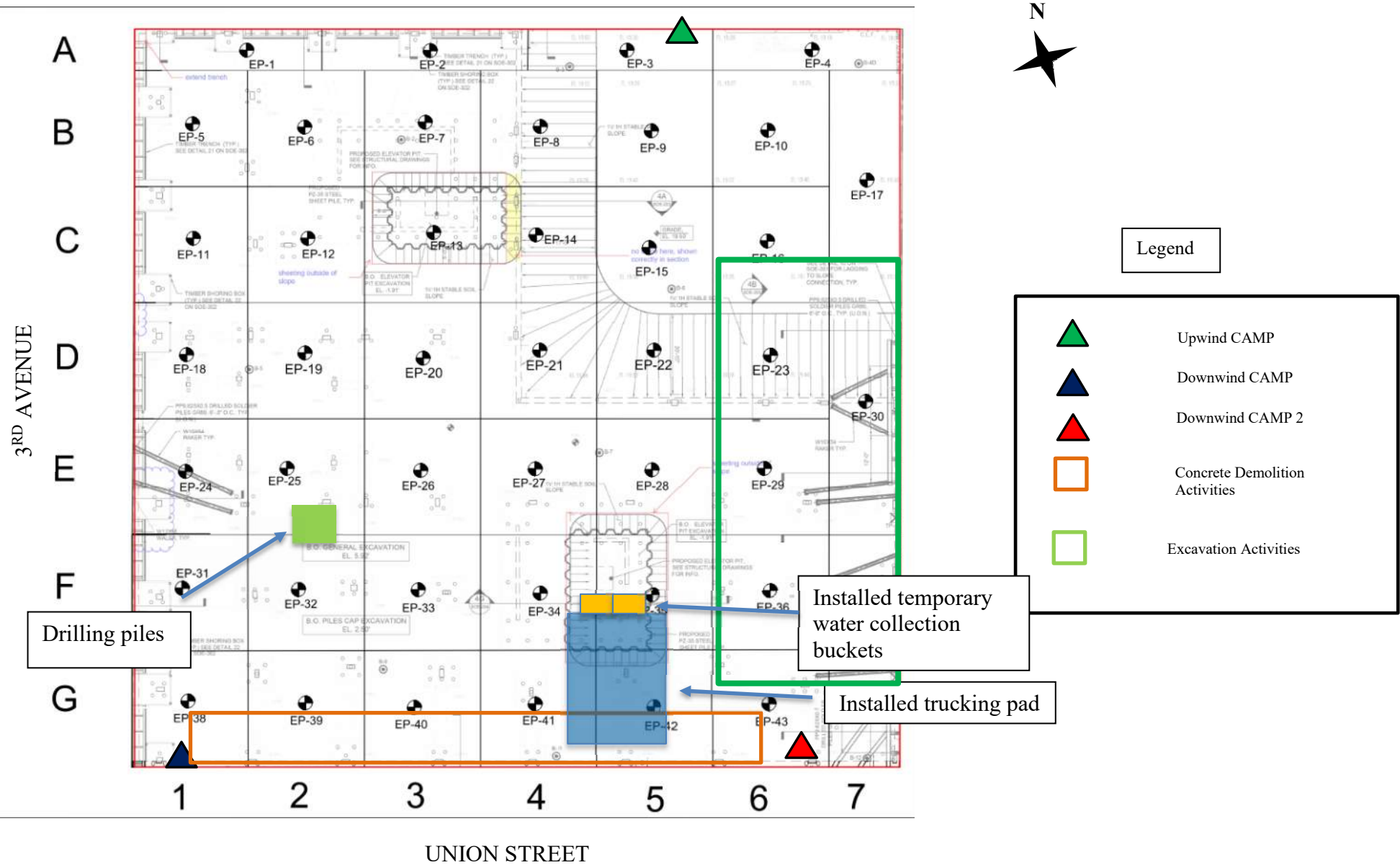
| <b>Facility #<br/>Name/ Location<br/>Type of Waste<br/>Solid <u>Or</u> Liquid</b> | Clean Earth of North<br>Jersey<br>Kearny, NJ |        | Clean Earth of New<br>Castle,<br>New Castle, Delaware |        | Allocco Recycling LTD<br>540 Kingsland Avenue,<br>Brooklyn, NY |        |
|-----------------------------------------------------------------------------------|----------------------------------------------|--------|-------------------------------------------------------|--------|----------------------------------------------------------------|--------|
| <b>(Trucks, Cu.Yds.<br/><u>Or</u> Gallons)</b>                                    | Trucks                                       | Cu Yds | Trucks                                                | Cu Yds | Trucks                                                         | Cu Yds |
| <b>Today</b>                                                                      | 20                                           | ~50    | 18                                                    | ~450   | 6                                                              | ~150   |
| <b>Total</b>                                                                      | 39                                           | ~525   | 111                                                   | ~2775  | 69                                                             | ~1725  |

## **IMPORT QUANTITIES**

| <b>Facility #<br/>Name/ Location<br/>Solid <u>Or</u> Liquid</b> | Tilcon<br>Mount Hope, NJ<br>ASTM #57 ¾ Stone |        |
|-----------------------------------------------------------------|----------------------------------------------|--------|
| <b>(Trucks, Cu.Yds. )</b>                                       | Trucks                                       | Cu Yds |
| <b>Today</b>                                                    | 1                                            | ~25    |
| <b>Total</b>                                                    | 3                                            | ~75    |

SITE PLAN

SACKETT STREET



**Photo Log**

Photo 1:  
View of the downwind CAMP station.



Photo 2:  
View of the excavation and trucking activities along Grid 3B

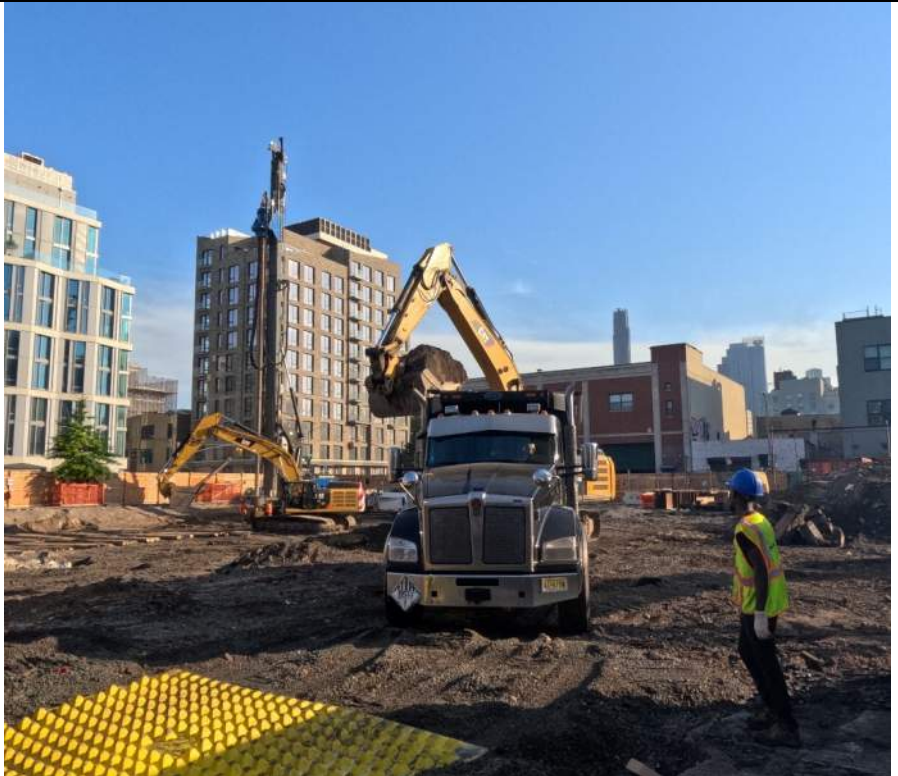


Photo 3:  
View of the site looking northeast.

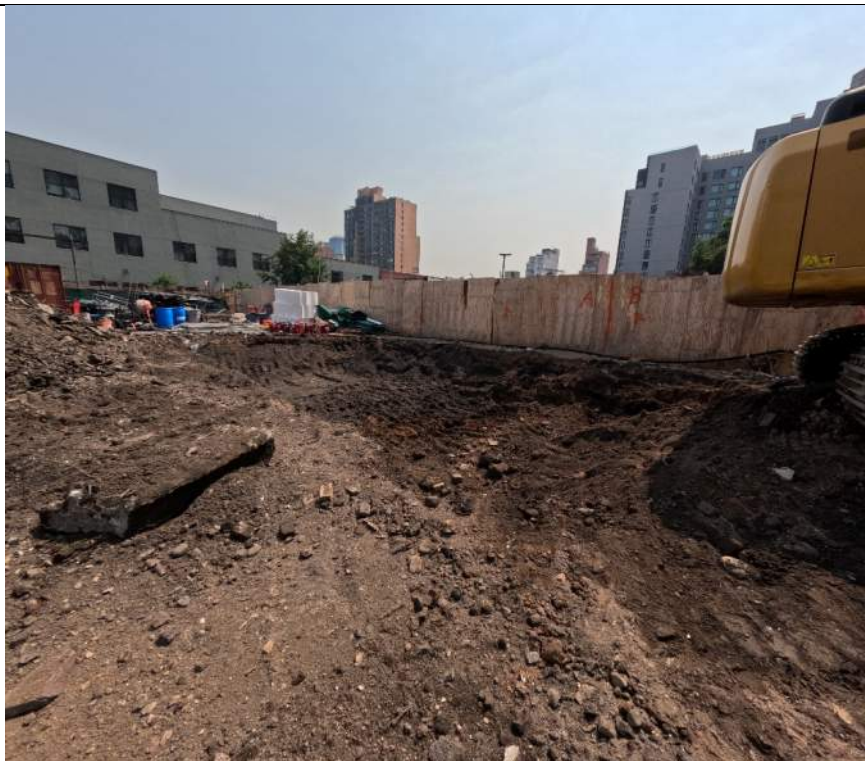


Photo 4:  
View of the trucking pad and washing area.



Photo 5: View of drilling activities and the site looking northwest.

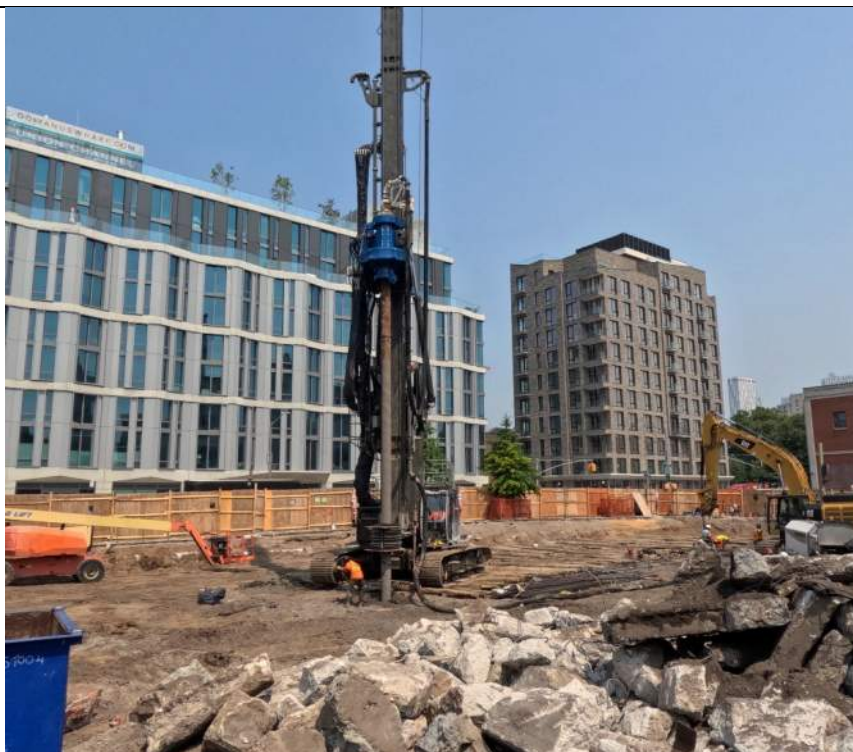


Photo 6: View of the site watering activities



## Truck Log

| Load | Truck Company        | Manifest # | No. | License Plate | Grid/Depth   | Facility           | Material Type | Volume (Est. CY) |
|------|----------------------|------------|-----|---------------|--------------|--------------------|---------------|------------------|
| 1    | JC Transport LLC.    | 3168024    | 60  | AX287W        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 2    | JC Transport LLC.    | 3168023    | 71  | AZ524P        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 3    | D&A Contracting LLC. | 3168022    | 33  | AZ674W        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 4    | JC Transport LLC.    | 3169499    | 75  | AZ981T        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 5    | JC Transport LLC.    | 3168021    | 46  | AZ727N        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 6    | D&A Contracting LLC. | 3168020    | 5   | AZ552G        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 7    | D&A Contracting LLC. | 3168019    | 29  | AU435F        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 8    | D&A Contracting LLC. | 3168018    | 18  | AT878N        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 9    | JC Transport LLC.    | 3168017    | 55  | AX227E        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 10   | JC Transport LLC.    | 3168016    | 68  | AZ254J        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 11   | JC Transport LLC.    | 3168001    | 63  | AZ363B        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 12   | JC Transport LLC.    | 3168002    | 58  | AX385K        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 13   | JC Transport LLC.    | 3168003    | 73  | AZ526P        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 14   | D&A Contracting LLC. | 3168004    | 56  | A162AA        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 15   | JC Transport LLC.    | 3168005    | 70  | AZ256J        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 16   | D&A Contracting LLC. | 3168008    | 46  | AZ221N        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 17   | JC Transport LLC.    | 3168007    | 69  | AZ255J        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 18   | JC Transport LLC.    | 3168000    | 56  | AX228E        | WC4A (0'-4') | CE of New Castle   | Non-Hazardous | ~25              |
| 19   | D&A Contracting LLC. | 020052336  | 45  | AZ220N        | WC2A (0'-4') | CE of North Jersey | Hazardous     | ~25              |
| 20   | D&A Contracting LLC. | 020052337  | 4   | AZ678W        | WC2A (0'-4') | CE of North Jersey | Hazardous     | ~25              |
| 21   | D&A Contracting LLC. | 020052338  | 12  | AW857D        | WC2A (0'-4') | CE of North Jersey | Hazardous     | ~25              |
| 22   | D&A Contracting LLC. | 020052339  | 39  | AU522N        | WC3A (0'-4') | CE of North Jersey | Hazardous     | ~25              |
| 23   | D&A Contracting LLC. | 020052340  | 20  | AT880N        | WC3A (0'-4') | CE of North Jersey | Hazardous     | ~25              |
| 24   | D&A Contracting LLC. | 020052341  | 42  | AZ510N        | WC3A (0'-4') | CE of North Jersey | Hazardous     | ~25              |
| 25   | D&A Contracting LLC. | 020052342  | 33  | AU520N        | WC3A (0'-4') | CE of North Jersey | Hazardous     | ~25              |
| 26   | D&A Contracting LLC. | 020052343  | 43  | AU707U        | WC3A (0'-4') | CE of North Jersey | Hazardous     | ~25              |
| 27   | D&A Contracting LLC. | 020052344  | 44  | AU825V        | WC3A (0'-4') | CE of North Jersey | Hazardous     | ~25              |
| 28   | D&A Contracting LLC. | 020052345  | 17  | AZ511N        | WC3A (0'-4') | CE of North Jersey | Hazardous     | ~25              |
| 29   | D&A Contracting LLC. | 020052346  | 45  | AZ220N        | WC3A (0'-4') | CE of North Jersey | Hazardous     | ~25              |
| 30   | D&A Contracting LLC. | 020052347  | 4   | AZ678W        | WC3A (0'-4') | CE of North Jersey | Hazardous     | ~25              |

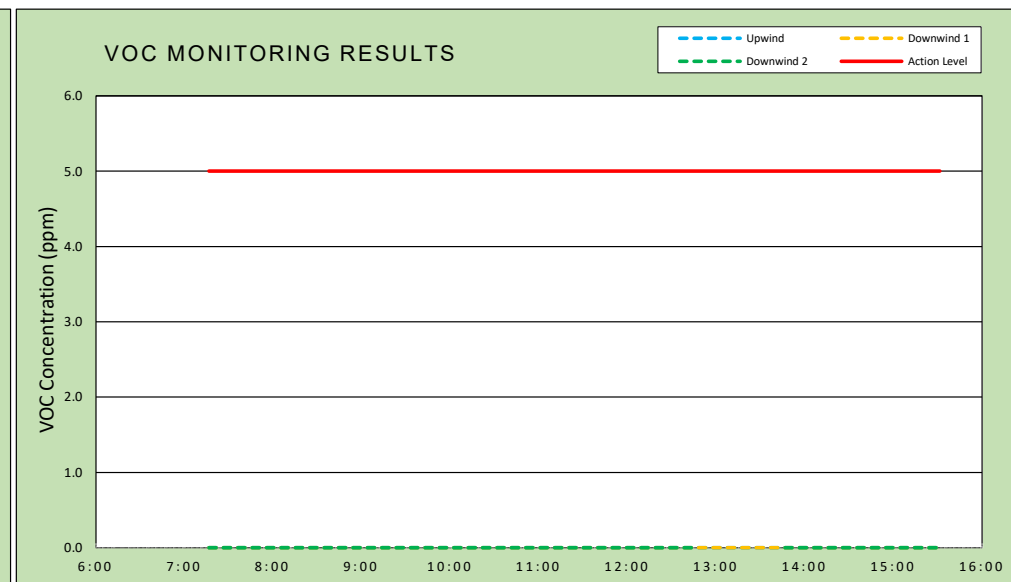
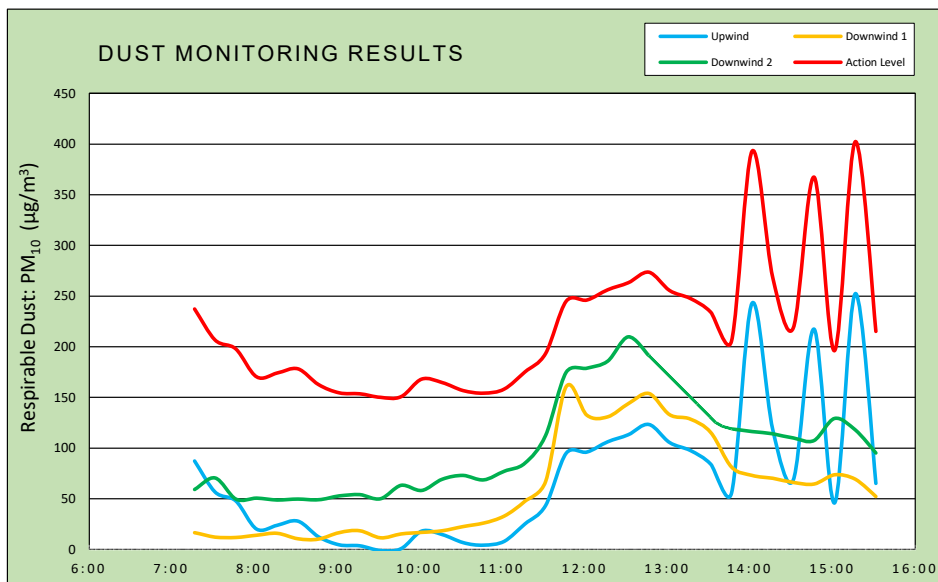
|    |                      |           |    |        |              |                    |                     |     |
|----|----------------------|-----------|----|--------|--------------|--------------------|---------------------|-----|
| 31 | D&A Contracting LLC. | 020052348 | 39 | AU522N | WC3A (0'-4') | CE of North Jersey | Hazardous           | ~25 |
| 32 | D&A Contracting LLC. | 020052349 | 20 | AT880N | WC3A (0'-4') | CE of North Jersey | Hazardous           | ~25 |
| 33 | D&A Contracting LLC. | 020052350 | 12 | AW857D | WC3A (0'-4') | CE of North Jersey | Hazardous           | ~25 |
| 34 | D&A Contracting LLC. | 020052351 | 42 | AZ510N | WC3A (0'-4') | CE of North Jersey | Hazardous           | ~25 |
| 35 | D&A Contracting LLC. | 020052352 | 35 | AU520N | WC3A (0'-4') | CE of North Jersey | Hazardous           | ~25 |
| 36 | D&A Contracting LLC. | 020052353 | 17 | AZ511N | WC3A (0'-4') | CE of North Jersey | Hazardous           | ~25 |
| 37 | D&A Contracting LLC. | 020052354 | 44 | AU825V | WC3A (0'-4') | CE of North Jersey | Hazardous           | ~25 |
| 38 | D&A Contracting LLC. | 020052355 | 43 | AY760V | WC3A (0'-4') | CE of North Jersey | Hazardous           | ~25 |
| 39 | D&A Contracting LLC. | 41639142  | 43 | AU707U | Import       | Tilcon             | ASTM #57 3/4" Stone | ~25 |

## CAMP

|                                                                                 |                                                                                                  |                   |             |
|---------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------|-------------|
| <div>vEKtor consultants</div> <div>555 8th Ave, Suite 2302 - New York, NY</div> | <div>DAILY AIR MONITORING REPORT</div> <div>601 Union Street</div> <div>Brooklyn, New York</div> | 07/15/2026        |             |
|                                                                                 |                                                                                                  | Rev. No. 0        | Page 1 of 2 |
|                                                                                 |                                                                                                  | Project Number:   |             |
|                                                                                 |                                                                                                  | Dust Action Level | 150 µg/m³   |
|                                                                                 |                                                                                                  | VOC Action Level  | 5 ppm       |

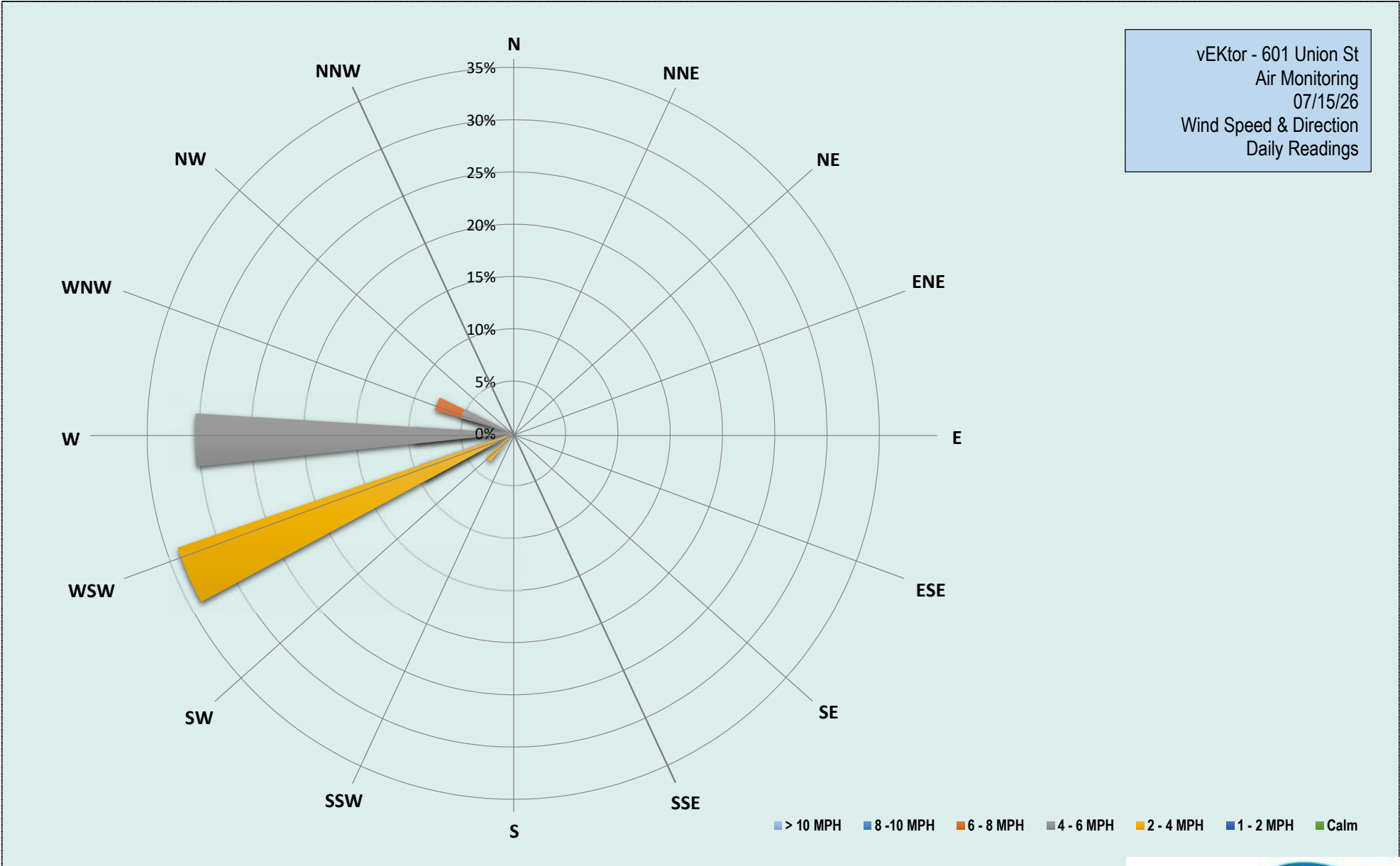
|                                 |             |                  |           |                       |               |                          |      |                                                                                          |
|---------------------------------|-------------|------------------|-----------|-----------------------|---------------|--------------------------|------|------------------------------------------------------------------------------------------|
| Weather Data Range for Work Day |             | Wind Direction   | WSW       | Relative Humidity (%) | 39.0 - 78.0   | Daily Rain Total (in)    | 0.00 | Readings in the summary table and graphs below are the reported downwind concentrations. |
| Temperature (°F)                | 79.0 - 99.0 | Wind Speed (MPH) | 3.0 - 6.3 | Barometer (inHg)      | 29.80 - 29.90 | Avg. Dew Point Temp (°F) | 72.1 |                                                                                          |

| Station Location | Daily Avg. Dust Concentration ( $\mu\text{g}/\text{m}^3$ ) | Max 15-Min Dust Concentration ( $\mu\text{g}/\text{m}^3$ ) | Time of Max Dust Reading | Daily Avg. VOC Concentration (ppm) | Max 15-Min VOC Concentration (ppm) | Time of Max VOC Reading |
|------------------|------------------------------------------------------------|------------------------------------------------------------|--------------------------|------------------------------------|------------------------------------|-------------------------|
| Upwind           | 67.4                                                       | 252.5                                                      | 15:17                    | 0.0                                | 0.0                                | 7:17                    |
| Downwind 1       | 59.8                                                       | 160.6                                                      | 11:47                    | 0.0                                | 0.0                                | 7:17                    |
| Downwind 2       | 96.5                                                       | 209.8                                                      | 12:32                    | 0.0                                | 0.0                                | 7:17                    |



**Air Monitoring Notes:**

**Weather Notes:**



| Wednesday, July 15, 2026                                                   |                                                     |            |                                                     |            |                                                     |                                       |
|----------------------------------------------------------------------------|-----------------------------------------------------|------------|-----------------------------------------------------|------------|-----------------------------------------------------|---------------------------------------|
| Number of Instances Where Downwind Particulates Exceeds Upwind Particulate |                                                     |            |                                                     |            |                                                     | 0                                     |
| Number of Comparable Data Points =                                         |                                                     |            |                                                     |            |                                                     | 34                                    |
| Start Time:                                                                |                                                     |            |                                                     |            |                                                     | 7:17                                  |
| End Time:                                                                  |                                                     |            |                                                     |            |                                                     | 15:32                                 |
| PARTICULATE DATA                                                           |                                                     |            |                                                     |            |                                                     |                                       |
| Upwind                                                                     |                                                     | Downwind 1 |                                                     | Downwind 2 |                                                     | Exceeds<br>Particulate<br>Alarm Limit |
| Time                                                                       | 15-Min Avg<br>Concentration<br>(ug/m <sup>3</sup> ) | Time       | 15-Min Avg<br>Concentration<br>(ug/m <sup>3</sup> ) | Time       | 15-Min Avg<br>Concentration<br>(ug/m <sup>3</sup> ) |                                       |
| 7:17                                                                       | 87.2                                                | 7:17       | 16.7                                                | 7:17       | 59.2                                                | -                                     |
| 7:32                                                                       | 56.7                                                | 7:32       | 12.2                                                | 7:32       | 70.6                                                | -                                     |
| 7:47                                                                       | 47.7                                                | 7:47       | 12.0                                                | 7:47       | 49.6                                                | -                                     |
| 8:02                                                                       | 20.2                                                | 8:02       | 14.1                                                | 8:02       | 50.5                                                | -                                     |
| 8:17                                                                       | 24.0                                                | 8:17       | 15.8                                                | 8:17       | 48.8                                                | -                                     |
| 8:32                                                                       | 28.1                                                | 8:32       | 10.5                                                | 8:32       | 49.8                                                | -                                     |
| 8:47                                                                       | 12.6                                                | 8:47       | 10.2                                                | 8:47       | 48.9                                                | -                                     |
| 9:02                                                                       | 4.5                                                 | 9:02       | 16.7                                                | 9:02       | 52.8                                                | -                                     |
| 9:17                                                                       | 3.6                                                 | 9:17       | 18.4                                                | 9:17       | 54.0                                                | -                                     |
| 9:32                                                                       | -1.0                                                | 9:32       | 11.5                                                | 9:32       | 50.0                                                | -                                     |
| 9:47                                                                       | 0.6                                                 | 9:47       | 15.3                                                | 9:47       | 63.2                                                | -                                     |
| 10:02                                                                      | 18.1                                                | 10:02      | 16.8                                                | 10:02      | 58.3                                                | -                                     |
| 10:17                                                                      | 14.7                                                | 10:17      | 18.5                                                | 10:17      | 69.4                                                | -                                     |
| 10:32                                                                      | 6.8                                                 | 10:32      | 22.6                                                | 10:32      | 73.0                                                | -                                     |
| 10:47                                                                      | 4.2                                                 | 10:47      | 26.0                                                | 10:47      | 68.6                                                | -                                     |
| 11:02                                                                      | 8.2                                                 | 11:02      | 33.0                                                | 11:02      | 77.3                                                | -                                     |
| 11:17                                                                      | 25.2                                                | 11:17      | 47.6                                                | 11:17      | 85.1                                                | -                                     |
| 11:32                                                                      | 43.3                                                | 11:32      | 67.0                                                | 11:32      | 112.4                                               | -                                     |
| 11:47                                                                      | 94.9                                                | 11:47      | 160.6                                               | 11:47      | 174.7                                               | -                                     |
| 12:02                                                                      | 96.0                                                | 12:02      | 132.3                                               | 12:02      | 178.8                                               | -                                     |
| 12:17                                                                      | 106.3                                               | 12:17      | 130.9                                               | 12:17      | 185.8                                               | -                                     |
| 12:32                                                                      | 113.2                                               | 12:32      | 143.8                                               | 12:32      | 209.8                                               | -                                     |
| 12:47                                                                      | 123.4                                               | 12:47      | 153.8                                               | 12:47      | 191.0                                               | -                                     |
| 13:02                                                                      | 105.6                                               | 13:02      | 132.9                                               | 13:02      | 147.6                                               | -                                     |
| 13:17                                                                      | 97.7                                                | 13:17      | 128.7                                               | 13:17      | 131.2                                               | -                                     |
| 13:32                                                                      | 84.1                                                | 13:32      | 115.2                                               | 13:32      | 124.6                                               | -                                     |
| 13:47                                                                      | 55.7                                                | 13:47      | 81.4                                                | 13:47      | 118.8                                               | -                                     |
| 14:02                                                                      | 243.0                                               | 14:02      | 73.0                                                | 14:02      | 116.4                                               | -                                     |
| 14:17                                                                      | 117.8                                               | 14:17      | 70.1                                                | 14:17      | 114.0                                               | -                                     |
| 14:32                                                                      | 68.7                                                | 14:32      | 66.0                                                | 14:32      | 109.9                                               | -                                     |
| 14:47                                                                      | 217.5                                               | 14:47      | 64.4                                                | 14:47      | 107.6                                               | -                                     |
| 15:02                                                                      | 46.1                                                | 15:02      | 73.6                                                | 15:02      | 129.3                                               | -                                     |
| 15:17                                                                      | 252.5                                               | 15:17      | 69.2                                                | 15:17      | 117.8                                               | -                                     |
| 15:32                                                                      | 65.2                                                | 15:32      | 52.2                                                | 15:32      | 95.3                                                | -                                     |

| Wednesday, July 15, 2026                                          |                                      |            |                                      |            |                                      |                                       |
|-------------------------------------------------------------------|--------------------------------------|------------|--------------------------------------|------------|--------------------------------------|---------------------------------------|
| Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 = |                                      |            |                                      |            |                                      | 0                                     |
| Number of Comparable Data Points =                                |                                      |            |                                      |            |                                      | 34                                    |
| Start Time:                                                       |                                      |            |                                      |            |                                      | 7:17                                  |
| End Time:                                                         |                                      |            |                                      |            |                                      | 15:32                                 |
| PID DATA                                                          |                                      |            |                                      |            |                                      |                                       |
| Upwind                                                            |                                      | Downwind 1 |                                      | Downwind 2 |                                      | Exceeds<br>Particulate<br>Alarm Limit |
| Time                                                              | 15-Min Avg<br>Concentration<br>(ppm) | Time       | 15-Min Avg<br>Concentration<br>(ppm) | Time       | 15-Min Avg<br>Concentration<br>(ppm) |                                       |
| 7:17                                                              | 0.0                                  | 7:17       | 0.0                                  | 7:17       | 0.0                                  | -                                     |
| 7:32                                                              | 0.0                                  | 7:32       | 0.0                                  | 7:32       | 0.0                                  | -                                     |
| 7:47                                                              | 0.0                                  | 7:47       | 0.0                                  | 7:47       | 0.0                                  | -                                     |
| 8:02                                                              | 0.0                                  | 8:02       | 0.0                                  | 8:02       | 0.0                                  | -                                     |
| 8:17                                                              | 0.0                                  | 8:17       | 0.0                                  | 8:17       | 0.0                                  | -                                     |
| 8:32                                                              | 0.0                                  | 8:32       | 0.0                                  | 8:32       | 0.0                                  | -                                     |
| 8:47                                                              | 0.0                                  | 8:47       | 0.0                                  | 8:47       | 0.0                                  | -                                     |
| 9:02                                                              | 0.0                                  | 9:02       | 0.0                                  | 9:02       | 0.0                                  | -                                     |
| 9:17                                                              | 0.0                                  | 9:17       | 0.0                                  | 9:17       | 0.0                                  | -                                     |
| 9:32                                                              | 0.0                                  | 9:32       | 0.0                                  | 9:32       | 0.0                                  | -                                     |
| 9:47                                                              | 0.0                                  | 9:47       | 0.0                                  | 9:47       | 0.0                                  | -                                     |
| 10:02                                                             | 0.0                                  | 10:02      | 0.0                                  | 10:02      | 0.0                                  | -                                     |
| 10:17                                                             | 0.0                                  | 10:17      | 0.0                                  | 10:17      | 0.0                                  | -                                     |
| 10:32                                                             | 0.0                                  | 10:32      | 0.0                                  | 10:32      | 0.0                                  | -                                     |
| 10:47                                                             | 0.0                                  | 10:47      | 0.0                                  | 10:47      | 0.0                                  | -                                     |
| 11:02                                                             | 0.0                                  | 11:02      | 0.0                                  | 11:02      | 0.0                                  | -                                     |
| 11:17                                                             | 0.0                                  | 11:17      | 0.0                                  | 11:17      | 0.0                                  | -                                     |
| 11:32                                                             | 0.0                                  | 11:32      | 0.0                                  | 11:32      | 0.0                                  | -                                     |
| 11:47                                                             | 0.0                                  | 11:47      | 0.0                                  | 11:47      | 0.0                                  | -                                     |
| 12:02                                                             | 0.0                                  | 12:02      | 0.0                                  | 12:02      | 0.0                                  | -                                     |
| 12:17                                                             | 0.0                                  | 12:17      | 0.0                                  | 12:17      | 0.0                                  | -                                     |
| 12:32                                                             | 0.0                                  | 12:32      | 0.0                                  | 12:32      | 0.0                                  | -                                     |
| 12:47                                                             | 0.0                                  | 12:47      | 0.0                                  | 12:47      | 0.0                                  | -                                     |
| 13:02                                                             | 0.0                                  | 13:02      | 0.0                                  | 13:02      | 0.0                                  | -                                     |
| 13:17                                                             | 0.0                                  | 13:17      | 0.0                                  | 13:17      | 0.0                                  | -                                     |
| 13:32                                                             | 0.0                                  | 13:32      | 0.0                                  | 13:32      | 0.0                                  | -                                     |
| 13:47                                                             | 0.0                                  | 13:47      | 0.0                                  | 13:47      | 0.0                                  | -                                     |
| 14:02                                                             | 0.0                                  | 14:02      | 0.0                                  | 14:02      | 0.0                                  | -                                     |
| 14:17                                                             | 0.0                                  | 14:17      | 0.0                                  | 14:17      | 0.0                                  | -                                     |
| 14:32                                                             | 0.0                                  | 14:32      | 0.0                                  | 14:32      | 0.0                                  | -                                     |
| 14:47                                                             | 0.0                                  | 14:47      | 0.0                                  | 14:47      | 0.0                                  | -                                     |
| 15:02                                                             | 0.0                                  | 15:02      | 0.0                                  | 15:02      | 0.0                                  | -                                     |
| 15:17                                                             | 0.0                                  | 15:17      | 0.0                                  | 15:17      | 0.0                                  | -                                     |
| 15:32                                                             | 0.0                                  | 15:32      | 0.0                                  | 15:32      | 0.0                                  | -                                     |

## GSR EVALUATION

### Remedial Oversight - Energy & Air Compiled Results

| Category                              | Total Energy | GHG      | NOx | SOx | PM  | NOx + SOx + PM | HAPs |
|---------------------------------------|--------------|----------|-----|-----|-----|----------------|------|
|                                       | MMbtus       | lbs CO2e | lbs | lbs | lbs | lbs            | lbs  |
| On-site (Scope 1)                     | 33           | 5,287    | 40  | 1   | 1   | 42             | 0    |
| Grid Electricity Generation (Scope 2) | 0.000        | 0        | 0   | 0   | 0   | 0              | 0    |
| Transportation (Scope 3a)             | 167          | 26,951   | 202 | 6   | 4   | 212            | 0    |
| Other Off-Site (Scope 3b)             | 38           | 8,142    | 20  | 16  | 31  | 67             | 2    |
| Remedy Totals                         | 237          | 40,380   | 261 | 23  | 36  | 321            | 2    |

Values that are forwarded to the "Summary" tab are indicated in orange.

| Voluntary Renewable Energy Use                                                                                                     | Unit  | Quantity |
|------------------------------------------------------------------------------------------------------------------------------------|-------|----------|
| On-site renewable energy generation or use                                                                                         | MMBtu | 0        |
| On-site biodiesel use                                                                                                              | MMBtu | 0        |
| Biodiesel and other renewable resource use for transportation                                                                      | MMBtu | 0        |
| On-site renewable energy generation or use + on-site biodiesel use + biodiesel and other renewable resource use for transportation | MMBtu | 0        |
| Voluntary purchase of renewable electricity                                                                                        | MWh   | 0        |
| Voluntary purchase of RECs                                                                                                         | MWh   | 0        |

(This value is the sum of the three rows above)

This worksheet is not intended for user input. Values on this worksheet are obtained from the following file:  
SEFA\_calculations\_(121718).xlsx

### Environmental Footprint Summary

| Core Element         | Metric                  |                                                                                                                                    | Unit of Measure | Footprint          |                 |                 |                 |                 |                 |        |
|----------------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------|
|                      |                         |                                                                                                                                    |                 | Remedial Oversight | < Component 2 > | < Component 3 > | < Component 4 > | < Component 5 > | < Component 6 > | Total  |
| Materials & Waste    | M&W-1                   | Refined materials used on-site                                                                                                     | Tons            | 0.0                | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0    |
|                      | M&W-2                   | % of refined materials from recycled or reused material                                                                            | %               |                    |                 |                 |                 |                 |                 |        |
|                      | M&W-3                   | Unrefined materials used on-site                                                                                                   | Tons            | 12.500             | 0.000           | 0.000           | 0.000           | 0.000           | 0.000           | 12.5   |
|                      | M&W-4                   | % of unrefined materials from recycled or reused material                                                                          | %               | 100.0%             |                 |                 |                 |                 |                 | 100.0% |
|                      | M&W-5                   | On-site hazardous waste disposed of off-site                                                                                       | Tons            | 25.0               | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 25.0   |
|                      | M&W-6                   | On-site non-hazardous waste disposed of off-site                                                                                   | Tons            | 25.0               | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 25.0   |
|                      | M&W-7                   | Recycled or reused waste                                                                                                           | Tons            | 0.0                | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0    |
|                      | M&W-8                   | % of total potential waste recycled or reused                                                                                      | %               | 0.0%               |                 |                 |                 |                 |                 | 0.0%   |
| Water (used on-site) | W-1                     | Public water use                                                                                                                   | MG              | 0.5                | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.5    |
|                      | W-2                     | Groundwater use                                                                                                                    | MG              | 0.0                | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0    |
|                      | W-3                     | Surface water use                                                                                                                  | MG              | 0.0                | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0    |
|                      | W-4                     | Reclaimed water use                                                                                                                | MG              | 0.0                | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0    |
|                      | W-5                     | Storm water use                                                                                                                    | MG              | 0.0                | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0    |
|                      | W-6                     | User-defined water resource #1                                                                                                     | MG              | 0.0                | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0    |
|                      | W-7                     | User-defined water resource #2                                                                                                     | MG              | 0.0                | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0    |
| Energy               | W-8                     | Wastewater generated                                                                                                               | MG              | 0.0                | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0    |
|                      | E-1                     | Total energy used (on-site and off-site)                                                                                           | MMBtu           | 237.0              | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 237.0  |
|                      | E-2                     | Energy voluntarily derived from renewable resources                                                                                |                 |                    |                 |                 |                 |                 |                 |        |
|                      | E-2A                    | On-site renewable energy generation or use + on-site biodiesel use + biodiesel and other renewable resource use for transportation | MMBtu           | 0.0                | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0    |
|                      | E-2B                    | Voluntary purchase of renewable electricity                                                                                        | MWh             | 0.0                | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0    |
|                      | E-3                     | Voluntary purchase of REC's                                                                                                        | MWh             | 0.0                | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0    |
| Air                  | E-4                     | On-site grid electricity use                                                                                                       | MWh             | 0.000              | 0.000           | 0.000           | 0.000           | 0.000           | 0.000           | 0.0    |
|                      | A-1                     | On-site NOx, SOx, and PM emissions                                                                                                 | Pounds          | 42.0               | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 42.0   |
|                      | A-2                     | On-site HAP emissions                                                                                                              | Pounds          | 0.0                | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0    |
|                      | A-3                     | Total NOx, SOx, and PM emissions                                                                                                   | Pounds          | 320.7              | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 320.7  |
|                      | A-3A                    | Total NOx emissions                                                                                                                | Pounds          | 261.0              | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 261.0  |
|                      | A-3B                    | Total SOx emissions                                                                                                                | Pounds          | 23.4               | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 23.4   |
|                      | A-3C                    | Total PM emissions                                                                                                                 | Pounds          | 36.3               | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 36.3   |
|                      | A-4                     | Total HAP emissions                                                                                                                | Pounds          | 1.8                | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 1.8    |
| Land & Ecosystems    | A-5                     | Total greenhouse gas emissions                                                                                                     | Tons CO2e*      | 20.2               | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 20.2   |
|                      | Qualitative Description |                                                                                                                                    |                 |                    |                 |                 |                 |                 |                 |        |

\* Total greenhouse gases emissions (in CO2e) include consideration of CO2, CH4, and N2O (Nitrous oxide) emissions.

"MMBtu" = millions of Btus

"MG" = millions of gallons

"CO2e" = carbon dioxide equivalents of global warming potential

"MWh" = megawatt hours (i.e., thousands of kilowatt-hours or millions of Watt-hours)

"Tons" = short tons (2,000 pounds)

The above metrics are consistent with EPA's Methodology for Understanding and Reducing a Project's Environmental Footprint (EPA 542-R-12-002), February 2012

Notes:

