

|                    |  |                          |                              |
|--------------------|--|--------------------------|------------------------------|
| <b>Project</b>     | Former Port Mobil Terminal – IRM #1        | <b>Report No.</b>        | 26                           |
| <b>NYSDEC Site</b> | #243016                                    | <b>Date</b>              | 10/28/2024                   |
| <b>Location</b>    | 4101 Arthur Kill Road<br>Staten Island, NY | <b>File No.</b>          | 0208988                      |
| <b>Client</b>      | NP Staten Island Industrial, LLC           | <b>Temperature</b>       | 39-64°F                      |
| <b>Contractor</b>  | Entact, Haley & Aldrich                    | <b>Wind Direction</b>    | SE to NW up to 6 mph         |
| <b>Weather</b>     | Sunny                                      | <b>Personnel on Site</b> | S. Sotomayor,<br>K. O'Connor |
| <b>Humidity</b>    | 54%  | <b>Time on Site</b>      | 6:45 am to 5:00 pm           |

H&A of New York Engineering and Geology, LLP (Haley & Aldrich) was present to document the implementation of the August 2024 NYSDEC-approved Interim Remedial Measures 1 Work Plan (IRM 1 Work Plan) prepared by Haley & Aldrich for the Former Port Mobil Terminal, located at 4101 Arthur Kill Road, Staten Island, NY. Site Observations are summarized below.

### Daily Observations:

- Haley & Aldrich field personnel performed community air monitoring during the implementation of the activities in the approved IRM 1 Work Plan.
- Entact loaded tri-axle trucks with Excavation 1 soil for off-Site transport and waste disposal.
- Entact continued excavation and stockpiling of soil in Excavations 1 and 9, stockpiled soil staged on tarp pad and covered at end of the workday.
- Entact used absorbent socks to collect LNAPL in Excavation 1 and used Hydo-vac truck to extract LNAPL from the excavation.
- Background PID Reading for Excavation 1: 0.0 ppm
- Stockpile PID Reading for Excavation 1: 79.9 ppm
- Background PID Reading for Excavation 9: 0.0 ppm
- Stockpile PID Reading for Excavation 9: 509.6 ppm

### Waste Disposal/Backfill Import Tracking:

### Material Export:

- Soil/Fill disposal is summarized below:

| Facility | Pure Soil Technologies<br>Jackson, NJ |             |            |           |            |           | Total       |             |
|----------|---------------------------------------|-------------|------------|-----------|------------|-----------|-------------|-------------|
| Today:   | Loads<br>18                           | Tons<br>360 | Loads<br>0 | Tons<br>0 | Loads<br>0 | Tons<br>0 | Loads<br>18 | Tons<br>360 |
| Total:   | 107                                   | 2,300       | 0          | 0         | 0          | 0         | 107         | 2,300       |

Note: Tonnage is approximate, executed tonnages to be included in the Construction Completion Report.

## Material Import:

- Fill import is summarized below:

| Facility | Mount Hope Quarry<br>ASTM #57 – ¾" Stone |          | Total      |          |
|----------|--|----------|------------|----------|
| Today:   | Loads<br>0                               | CY<br>0  | Loads<br>0 | CY<br>0  |
| Total:   | 54                                       | 1,334.48 | 54         | 1,334.48 |

*Note: 1 truckload estimated at 20 cubic yards. Quantities to be included in the Construction Completion Report.*

## Samples Collected:

- None.

## CAMP Activities:

- Background air monitoring was performed at three locations, one at the western boundary of the IRM 1 work area, one at the central location of the IRM 1 work area, and one at the eastern boundary of the IRM 1 work area, from 6:45 AM to 4:15 PM.
- No 15-minute average concentrations of VOCs or particulate 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:

- Entact will begin support of excavation (SOE) installation.
- Entact will continue excavating and stockpiling C&D debris for disposal.
- Entact will continue excavating soil for off-site transport and disposal.

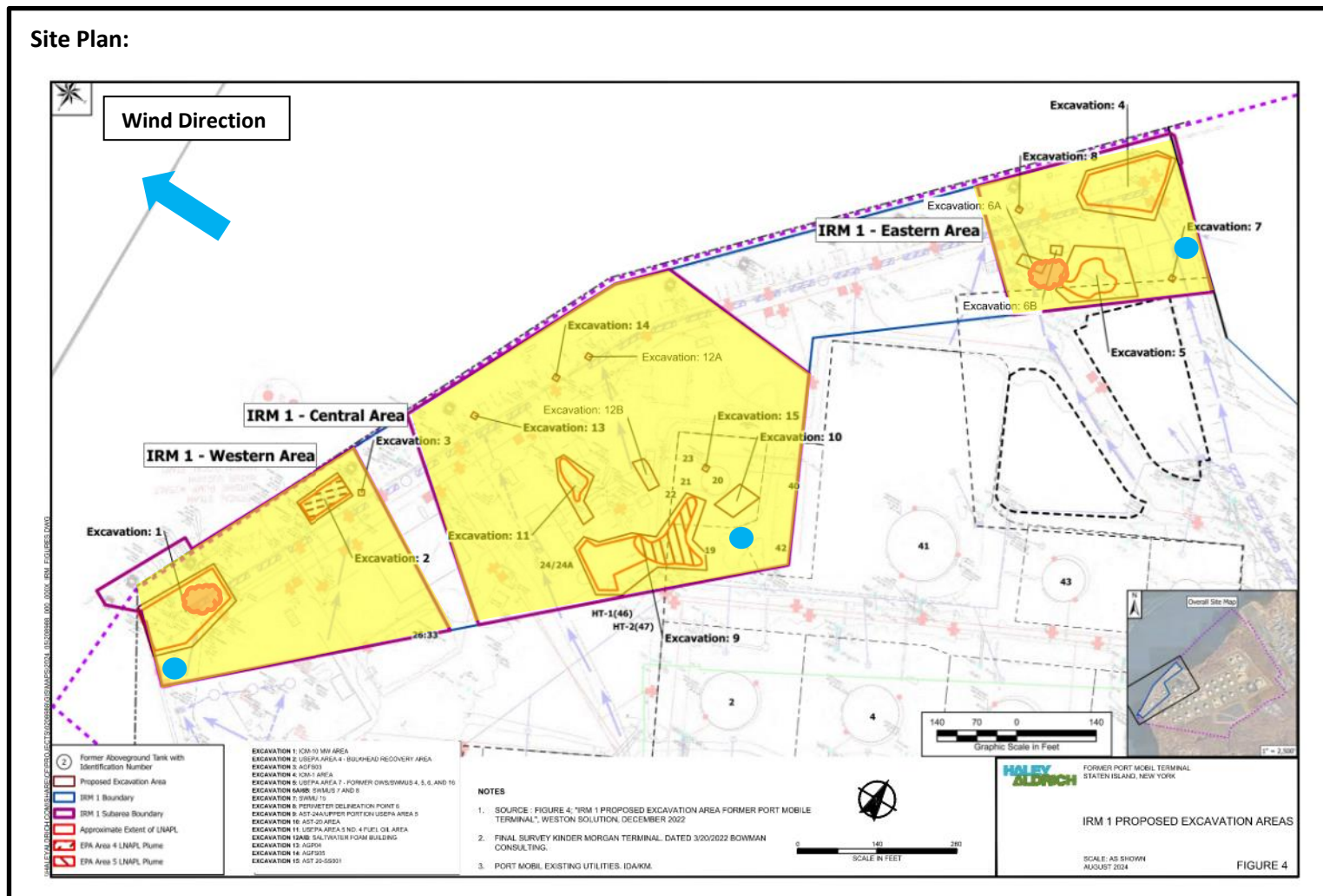
| Site Staff                            |                     |                       |
|---------------------------------------|---------------------|-----------------------|
| Company                               | Individual          | Title                 |
| Haley & Aldrich                       | Sebastian Sotomayor | Field Manager         |
| Haley & Aldrich                       | Kassidy O'Connor    | Field Staff           |
| Entact                                | Wyatt Seel          | Field Engineer        |
| Entact                                | Austin Farmerie     | Field Engineer        |
| Entact                                | Brent Hayes         | Field Project Manager |
| Entact                                | Tariq Smith         | SSHO                  |
| Entact                                | Jeramy Leibrant     | Operator              |
| Entact                                | Ross Deambrogo      | Field Manager         |
| EA Engineering                        | Thomas Irvine       | Site Inspector        |
| EA Engineering                        | Joe Kowalski        | Site Inspector        |
| Site Equipment                        |                     |                       |
| Name                                  | Contractor          | Quantity              |
| Komatsu WA 380                        | Entact              | 1                     |
| Caterpillar 289D Skid Steer           | Entact              | 1                     |
| Chicago Pneumatic Generator (CPG)     | Entact              | 1                     |
| Caterpillar 336E Excavator            | Entact              | 2                     |
| Pavement Saw                          | Entact              | 1                     |
| Light Tower                           | Entact              | 1                     |
| Godwin Pumps                          | Entact              | 2                     |
| Water Truck                           | Entact              | 1                     |
| Long Stick Caterpillar Excavator 336E | Entact              | 1                     |
| Hydro Vac Truck                       | Entact              | 1                     |
| Caterpillar Dozer D6                  | Entact              | 1                     |
| Caterpillar Rock Truck 740            | Entact              | 1                     |
| Caterpillar Excavator 314             | Entact              | 1                     |
| United Rental Frac Tank               | United Rental       | 1                     |
| Rusmar Foam Machine                   | Entact              | 1                     |
| Caterpillar Compactor 950             | Entact              | 1                     |

**Site Photographs:**

Photo 1: View of truck washing station in IRM 1 Central Area, facing west.






Photo 2: View of LNAPL collection using absorbent sock in Excavation 1, IRM 1 Western Area, facing north.



Reference: Interim Remedial Measures 1 Work Plan Figure 7B IRM-1 Central Area Proposed Excavation Area, prepared by Haley & Aldrich of New York, dated May 2024

**LEGEND:**

 Work Area
  CAMP Station
  Stockpile Location (Soil/Fill)
  Stockpile Location (C&D)

4101 Arthur Kill Rd, Staten Island, New York, 10309

### Air Monitoring Log

Date : 2024-10-28

Personnel : S. Sotomayor, K. O'Connor  
Weather : Sunny, 39-64°F  
Humidity : 54%  
Wind Direction : SE to NW, 6 mph

Particulate Background (ug/m3) : 18.585  
PID Background (ppm) : 0.0

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

| Minute of Time | Avg. PM10 (Station1) | Avg. PM10 (Station2) | Avg. PM10 (Station3) | Avg. VOC(Station1) | Avg. VOC(Station2) | Avg. VOC(Station3) | Odors | Notes Activities/ Additional Monitoring |
|----------------|----------------------|----------------------|----------------------|--------------------|--------------------|--------------------|-------|---|
| 06:45          |                      | 18.585               |                      |                    | 0.0                |                    |       |   |
| 07:00          | 19.602               | 10.468               | 4.811                | 0.0                | 0.0                | 0.0                |       |   |
| 07:15          | 9.203                | 5.954                | 4.785                | 0.0                | 0.0                | 0.0                |       |   |
| 07:30          | 11.267               | 8.080                | 7.985                | 0.0                | 0.0                | 0.0                |       |   |
| 07:45          | 8.215                | 7.343                | 5.893                | 0.0                | 0.0                | 0.0                |       |   |
| 08:00          | 5.883                | 5.857                | 5.543                | 0.0                | 0.0                | 0.0                |       |   |
| 08:15          | 6.673                | 6.842                | 6.727                | 0.0                | 0.1                | 0.1                |       |   |
| 08:30          | 5.274                | 6.487                | 5.621                | 0.0                | 0.1                | 0.1                |       |   |
| 08:45          | 4.641                | 7.291                | 5.467                | 0.0                | 0.1                | 0.1                |       |   |
| 09:00          | 4.052                | 24.393               | 5.569                | 0.0                | 0.2                | 0.1                |       |   |
| 09:15          | 4.245                | 5.824                | 5.517                | 0.0                | 0.1                | 0.0                |       |   |
| 09:30          | 5.057                | 13.914               | 4.739                | 0.0                | 0.1                | 0.0                |       |   |
| 09:45          | 5.679                | 5.401                | 5.170                | 0.1                | 0.1                | 0.2                |       |   |
| 10:00          | 5.787                | 5.972                | 5.249                | 0.1                | 0.2                | 0.2                |       |   |
| 10:15          | 4.526                | 6.486                | 5.592                | 0.1                | 0.1                | 0.1                |       |   |
| 10:30          | 6.768                | 5.116                | 5.421                | 0.1                | 0.1                | 0.1                |       |   |
| 10:45          | 6.575                | 7.295                | 5.059                | 0.0                | 0.0                | 0.1                |       |   |

4101 Arthur Kill Rd, Staten Island, New York, 10309

Air Monitoring Log

| Minute of Time | Avg. PM10<br>(Station1) | Avg. PM10<br>(Station2) | Avg. PM10<br>(Station3) | Avg.<br>VOC(Station1) | Avg.<br>VOC(Station2) | Avg.<br>VOC(Station3) | Odors | Notes<br>Activities/<br>Additional<br>Monitoring |
|----------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-------|--|
| 11:00          | 5.762                   | 6.215                   | 6.290                   | 0.0                   | 0.0                   | 0.1                   |       |  |
| 11:15          | 6.948                   | 6.237                   | 5.970                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 11:30          | 4.263                   | 7.843                   | 5.653                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 11:45          | 3.745                   | 5.173                   | 5.515                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 12:00          | 3.103                   | 3.284                   | 3.944                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 12:15          | 3.884                   | 2.969                   | 3.620                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 12:30          | 3.060                   | 2.946                   | 3.472                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 12:45          | 2.455                   | 3.540                   | 3.645                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 13:00          | 3.286                   | 3.966                   | 4.296                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 13:15          | 5.449                   | 4.347                   | 6.863                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 13:30          | 3.909                   | 4.243                   | 5.083                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 13:45          | 3.188                   | 3.529                   | 4.161                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 14:00          | 2.370                   | 3.051                   | 3.293                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 14:15          | 1.777                   | 2.397                   | 2.789                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 14:30          | 1.507                   | 1.811                   | 2.501                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 14:45          | 1.453                   | 1.444                   | 2.250                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 15:00          | 1.097                   | 1.205                   | 2.121                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 15:15          | 0.965                   | 1.046                   | 2.115                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 15:30          | 0.913                   | 13.261                  | 2.005                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 15:45          | 0.705                   | 6.557                   | 1.859                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 16:00          | 0.724                   | 3.148                   | 1.955                   | 0.0                   | 0.0                   | 0.0                   |       |  |
| 16:15          | 0.660                   | 3.079                   | 2.569                   | 0.0                   | 0.0                   | 0.0                   |       |  |