

## DAILY STATUS REPORT

Prepared By: Daniel Horvath

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

Langan Project No:	100688803	Project:	12074 Flatlands Avenue p/o Lot 1	Date:	04/04/2025
NYSDEC BCP Site No:	C224353	NYCOER Site No.:	Lot 1: 23TMP1319K / 23EHAN210K Lot 100: 25TMP1084K, 25EHAN206K	Time:	06:30 – 16:45

### Consultant:

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

### PERSONNEL ON SITE:

**Langan:** Daniel Horvath (Environmental), Marie Vilsaint (Geotechnical)

**Monadnock:** Seamus Lavin (Superintendent)

**United Concrete:** Claudio Cappiello, Miguel Flores and laborers

**RYC Turbos:** Ronan Cooke & crew

**EQUIPMENT ON SITE:** Komatsu PC490 LC Excavator (2), Komatsu PC138US LC Excavator, Komatsu PC78US Excavator, Bobcat 740 Skid Steer, JLG 800AJ Boom Lift, ABI Mobilram TM18/22 HD Drill Rig (2), Caterpillar 335F L CR Excavator (2), STS Scheltzke MPS 510-D-C-AUT Mix-Pump-Unit

### Site Activities

#### BCP Site Activities

- Langan provided oversight during implementation of the 1 May 2024 RAWP.
- United Concrete (United) removed 2 truckloads of concrete for off-Site disposal to Riverfront Recycling in Camden, NJ.
- United removed 20 truckloads of non-hazardous material for off-Site disposal to Clean Earth Carteret in Carteret, NJ.
  - United removed 10 truckloads of material from stockpile ST-7, consisting of material originally generated from disposal grids WC30D and WC30E.
  - United removed 5 truckloads of material from stockpile ST-8, consisting of material originally generated from disposal grid WC31D. Stockpile ST-8 is no longer present on-Site.
  - United excavated an approximately 30-foot long by 35-foot wide to between 0 and 2 feet bgs in disposal grid WC31D in the northern portion of the Site. No staining, odors, or elevated PID readings were observed during excavation. All excavated material was loaded for off-Site disposal to Clean Earth Carteret.
- United removed 18 truckloads of non-hazardous material for off-Site disposal to Clean Earth New Castle in New Castle, DE.
  - United removed material from stockpile ST-3, consisting of material originally generated from disposal grid WC51. Stockpile ST-3 is no longer present on-Site.
  - United removed material from stockpile ST-10, consisting of material originally generated from disposal grid WC31E. Stockpile ST-10 is no longer present on-Site.
  - United excavated an approximately 30-foot long by 35-foot wide to between 2 and 6 feet bgs in disposal grid WC31E in the northern portion of the Site. No staining, odors, or elevated PID readings were observed during excavation. All excavated material was loaded for off-Site disposal to Clean Earth New Castle.

## BCP Site Activities (continued)

- United excavated an approximately 30-foot long by 35-foot wide to between 0 and 5.5 feet bgs in disposal grids WC30D and WC30E in the northern portion of the Site. No staining, odors, or elevated PID readings were observed during excavation. All excavated material was added to stockpile ST-7 in the northern portion of the Site for future off-Site disposal. Stockpile ST-7 was covered with polyethylene sheeting at the end of the day.
- United excavated an approximately 10-foot long by 5-foot wide area to between 0 and 10 feet bgs in disposal grid WC41 in the southeastern portion of the Site for the removal of concrete obstructions. Some stained fill material consisting of wood, brick concrete, and sand and odors were observed in both excavated areas between 5 and up to 10 feet bgs, however no elevated PID readings were recorded during excavation. All excavated material was replaced in the excavation area in the order that it was removed following the removal of obstructions; the material will be excavated for offsite disposal at a later date.
- United removed asphalt pavement in an approximate 120-foot-long by 30-foot wide area within disposal grids WC34 and WC36 in the central portion of the Site. Asphalt was staged in the central portion of the Site for future off-Site disposal.
- RYC Turbos continued installing the soil mix wall along the southeastern boundary of the Site for the construction of the SOE.
- RYC Turbos installed and poured concrete within the Support of Excavation (SOE) guide wall formwork along the southeastern boundary of the Site for the construction of the SOE.

## Lot 100 Site Activities

- None.

## Samples Collected

- None

## Community Air Monitoring Program (CAMP)

- Langan implemented the community air monitoring program (CAMP) during soil disturbance. CAMP equipment consisted of an Aeroqual AQS 1 Air Quality Monitor at dedicated locations on the downwind and upwind perimeter of the site, as well as a personal DataRam (pDR) an PID at a work zone monitoring station.
  - No VOC or dust concentrations were detected in exceedance of the daily short-term exposure limit (STEL) at the downwind CAMP station.

## Problems Encountered

- None

## **Activities Scheduled for Next Day**

- United will export material from the Site.
- United will continue to excavate in the southeastern portion of the Site.
- RYC Turbos will continue installing the soil mix wall for the SOE in the southeastern portion of the Site.
- RYC Turbos will begin installing sheet piles for the SOE in the southwestern portion of the Site.

## **Two Week Outlook**

- United will excavate and export material from the southern and western portions of the Site.
- RYC Turbos will install the SOE along the eastern and western (within Lot 100) boundaries of the Site.

Truck Count Log of Imported Material										
Facility/Material (BCP Site – NYSDEC Approved):	Tilcon New York Inc., Mount Hope Quarry (1.5-inch Clean Stone)		Tilcon New York Inc., Mount Hope Quarry (0.75-inch Clean Stone)		Braen Stone of Sparta Lafayette, New Jersey (1.5-inch Clean Stone)		Braen Stone of Sparta Lafayette, New Jersey (0.75-inch Clean Stone)		---	
	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yards	Trucks	Cu. Yards	Trucks	Cu. Yards
<b>Today:</b>	0	0	0	0	0	0	0	0	---	---
<b>Total:</b>	18	360	0	0	31	620	0	0	---	---
<b>Approved Quantity:</b>	---	500	---	500	---	3,500	---	3,500	---	---
Facility/Material (Lot 100 – NYCOER Approved):	Braen Stone of Sparta Lafayette, New Jersey (1.5-inch Clean Stone)		Braen Stone of Sparta Lafayette, New Jersey (0.75-inch Clean Stone)		---		---		---	
	Trucks	Cu. Yards	Trucks	Cu. Yds.	Trucks	Cu. Yards	Trucks	Cu. Yards	Trucks	Cu. Yards
<b>Today:</b>	0	0	0	0	---	---	---	---	---	---
<b>Total:</b>	0	0	0	0	---	---	---	---	---	---
<b>Approved Quantity:</b>	---	3,000	---	3,000	---	---	---	---	---	---

Note: 20 cubic yards assumed per truckload

Truck Count Log of Exported Material										
<b>Facility/Material:</b>	Clean Earth Philadelphia Philadelphia, Pennsylvania Approval # 243100026 (7,000 tons)		Clean Earth Carteret Carteret, New Jersey Approval #243070587 (4,000 tons)		Clean Earth Carteret Carteret, New Jersey Approval #253070241 (cumulative 83,450 tons)		Clean Earth Carteret Carteret, New Jersey Approval #253070242 (cumulative 83,450 tons)		Clean Earth New Castle New Castle, Delaware Approval #253020014 (cumulative 96,400 tons)	
<b>Volume:</b>	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.
<b>Today:</b>	0	0	0	0	0	0	10	200	18	360
<b>Total:</b>	70	1,400	20	400	91	1,820	20	400	21	420
<b>Facility/Material:</b>	Clean Earth New Castle New Castle, Delaware Approval #253020015 (cumulative 96,400 tons)		Clean Earth North Jersey Kearny, New Jersey Approval #2530804874 (6,000 tons)		Clean Earth North Jersey Kearny, New Jersey Approval #2530804878 (5,250 tons)		Clean Earth North Jersey Kearny, New Jersey Approval #2530804888 (1,500 tons)		Clean Earth North Jersey Kearny, New Jersey Pre-Approval #2530804828 (2,000 tons)	
<b>Volume:</b>	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.
<b>Today:</b>	1	20	0	0	0	0	0	0	0	0
<b>Total:</b>	1	20	0	0	0	0	0	0	0	0
<b>Facility/Material:</b>	Clean Earth North Jersey Kearny, New Jersey Approval #2530804872 (750 tons)		Clean Earth North Jersey Kearny, New Jersey Pre-Approval #2530804884 (50 tons)		Clean Earth North Jersey Kearny, New Jersey Approval #2530804880 (3,750 tons)		Clean Earth Carteret Carteret, New Jersey Approval #253070475 (cumulative 83,450 tons)		---	
<b>Volume:</b>	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.
<b>Today:</b>	0	0	0	0	0	0	10	200	---	---
<b>Total:</b>	0	0	0	0	0	0	10	200	---	---

Note: 20 cubic yards assumed per truckload

## Photo Log

Photo 1 – United exporting non-hazardous material from stockpile ST-8 in the northern portion of the Site, facing north.



Photo 2 – United excavating in the northern portion of the Site, facing southwest.



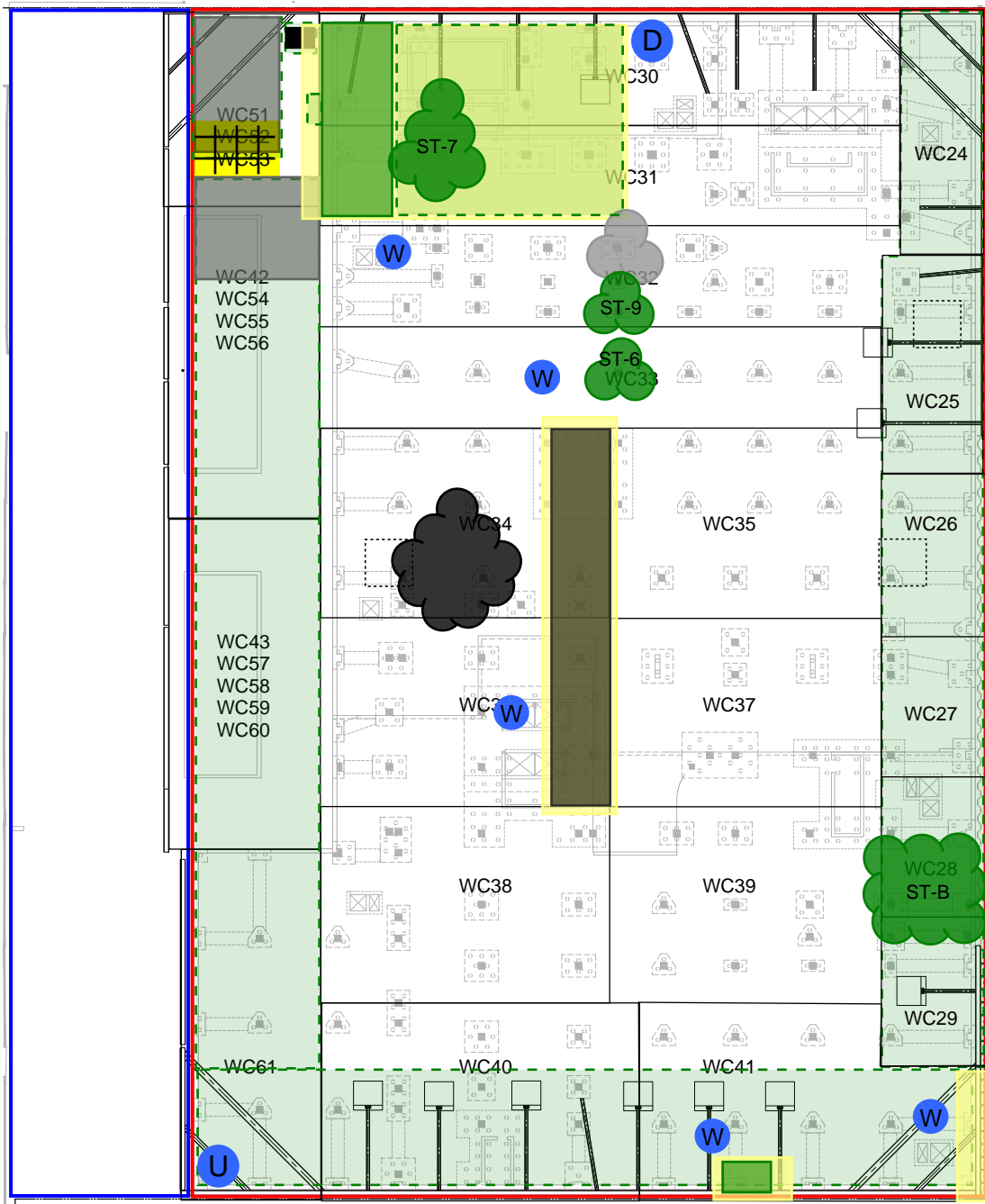
Photo 3 – United removing asphalt in the central portion of the Site, facing east.



Photo 4 – RYC Turbos installing the soil mix wall in the southeastern portion of the Site, facing northeast.






















# SITE MAP



Approximate and Not to Scale

## LEGEND

	12074 Flatlands Avenue Site Boundary (BCP Site No. C224353)		Work Zone Air Monitoring Station
	Lot 100 Site Boundary (NYCOER Site No. 25TMP1084K)		Downwind Perimeter Air Monitoring Station
	Disposal Grids		Upwind Perimeter Air Monitoring Station
	RAWP Hotspot Areas		Work Area
	Excavation Completed Today		Soil Stockpile
	Excavation Previously Completed		Clean Stone Stockpile
	Surficial Asphalt/Concrete Removed Today		Asphalt Stockpile
	Clean Stone		Concrete Stockpile
	FODS Trackout		
	Settling Tank for Truck Wash Station		
	Area Graded Today		

## NOTES

1. Basemap from the "Support of Excavation Plan" drawing prepared by Langan dated 3/3/2025.
2. Waste characterization grids are shown as presented in the Draft Disposal Map prepared by Clean Earth.
3. ST-B contains non-hazardous material excavated from disposal grids WC20, WC21, WC26, and WC27 and was previously used as a construction ramp for the adjacent BCP Site.
4. Stockpile ST-6 contains hazardous material with underlying hazardous constituents excavated from disposal grids WC52 and WC30D in the northwestern portion of the Site for future off-Site disposal to Clean Earth of North Jersey.
5. Stockpile ST-7 contains non-hazardous material excavated from disposal grids WC30D and WC30E in the northern portion of the Site for future off-Site disposal to Clean Earth Carteret.
6. Stockpile ST-9 contains hazardous material excavated from disposal grids WC30E and WC31E in the northern portion of the Site for future off-Site disposal to Clean Earth Carteret.