

DAILY STATUS REPORT

Prepared By: Daniel Horvath

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

Langan Project No:	100688803	Project:	12074 Flatlands Avenue p/o Lot 1	Date:	03/28/2025
NYSDEC BCP Site No:	C224353	NYCOER Site No.:	Lot 1: 23TMP1319K / 23EHAN210K Lot 100: 25TMP1084K, 25EHAN206K	Time:	06:30 – 15:30

Consultant:

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

PERSONNEL ON SITE:

Langan: Daniel Horvath (Environmental)
Monadnock: Seamus Lavin (Superintendent)
United Concrete: Claudio Cappiello, Miguel Flores and laborers
RYC Turbos: 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, 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) relocated stockpile ST-1 in the southwestern portion of the Site to the central portion of the Site.
- United excavated an approximately 65-foot-long by 40-foot-wide area between 2 feet below ground surface (bgs) to 3 feet bgs in disposal grids WC61AB in the southwestern portion of the Site. No staining, odors, or elevated PID readings were observed during excavation. All excavated material was added to stockpile ST-1 in the eastern portion of the Site for future off-Site disposal. Stockpile ST-1 was covered with polyethylene sheeting at the end of the day.
- United relocated the temporary electric lines in the northwestern portion of the Site to the sidewalk north of the BCP Site boundary.

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 install the truck wash at the northwestern boundary of the Site.
- United will continue to remove asphalt in the central portion of the Site.
- RYC Turbos will install the Support of Excavation guide wall in the southern 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 Support of Excavation 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)		---	
Volume:	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yards	Trucks	Cu. Yards	Trucks	Cu. Yards
Today:	0	0	0	0	0	0	0	0	---	---
Total:	18	360	0	0	29	580	0	0	---	---
Approved Quantity:	---	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)		---		---		---	
Volume:	Trucks	Cu. Yards	Trucks	Cu. Yds.	Trucks	Cu. Yards	Trucks	Cu. Yards	Trucks	Cu. Yards
Today:	---	---	---	---	---	---	---	---	---	---
Total:	---	---	---	---	---	---	---	---	---	---
Approved Quantity:	---	3,000	---	3,000	---	---	---	---	---	---

Note: 20 cubic yards assumed per truckload

Truck Count Log of Exported Material										
Facility/Material:	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)	
Volume:	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.
Today:	0	0	0	0	---	---	---	---	---	---
Total:	70	1,400	20	400	---	---	---	---	---	---
Facility/Material:	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)	
Volume:	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.
Today:	---	---	---	---	---	---	---	---	---	---
Total:	---	---	---	---	---	---	---	---	---	---
Facility/Material:	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)		---		---	
Volume:	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.
Today:	---	---	---	---	---	---	---	---	---	---
Total:	---	---	---	---	---	---	---	---	---	---

Note: 20 cubic yards assumed per truckload

Photo Log

Photo 1 – United relocating stockpile ST-1 to the western portion of the Site, facing northeast.



Photo 2 – United excavating in the southwestern portion of the Site, facing west.



Photo 3 – United relocating the temporary electric lines to the sidewalk north of the BCP Site boundary, facing east.



Photo 4 – United covering stockpile ST-1 at the end of the day, facing south.



SITE MAP



Approximate and Not to Scale

LEGEND

- 12074 Flatlands Avenue Site Boundary (BCP Site No. C224353)
- Lot 100 Site Boundary (NYCOER Site No. 25TMP1084K)
- Disposal Grids
- RAWP Hotspot Areas
- Excavation Completed Today
- Excavation Previously Completed
- Surficial Asphalt/Concrete Removed Today

- W Work Zone Air Monitoring Station
- D Downwind Perimeter Air Monitoring Station
- U Upwind Perimeter Air Monitoring Station
- Work Area
- Soil Stockpile
- Clean Stone Stockpile
- Asphalt Stockpile
- Concrete Stockpile

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-A (previously referred to ST-3) contains non-hazardous material previously excavated from WC30D for the construction of the former truck wash associated with the adjacent BCP Site.
4. ST-B (previously referred to as ST-9) 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.
5. Stockpile ST-1 contains non-hazardous material excavated from disposal grids WC40AB, WC41AB, WC61AB in the southern portion of the Site for future off-Site disposal to Clean Earth Carteret.
6. Stockpile ST-2 contains imported 1.5-inch clean stone from Braen Stone of Sparta in Lafayette, NJ.