

## DAILY STATUS REPORT

Prepared By: Daniel Horvath

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

Langan Project No:	100688803	Project:	12074 Flatlands Avenue p/o Lot 1	Date:	03/27/2025
NYSDEC BCP Site No:	C224353	NYCOER Site No.:	<u>Lot 1:</u> 23TMP1319K / 23EHAN210K <u>Lot 100:</u> 25TMP1084K, 25EHAN206K	Time:	06:45 – 15:30

<p><b>Consultant:</b> Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.</p>	<p><b>PERSONNEL ON SITE:</b> <b>Langan:</b> Daniel Horvath (Environmental) <b>Monadnock:</b> Seamus Lavin (Superintendent) <b>United Concrete:</b> Claudio Cappiello, Miguel Flores and laborers</p>
<p><b>EQUIPMENT ON SITE:</b> 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, Caterpillar 335F L CR Excavator</p>	
<p><b><u>Site Activities</u></b></p> <p><u>BCP Site Activities</u></p> <ul style="list-style-type: none"> <li>Langan provided oversight during implementation of the 1 May 2024 RAWP.</li> <li>United Concrete (United) imported 4 truckloads of 1.5-inch clean stone from Braen Stone of Sparta in Lafayette, NJ. All imported stone was staged as stockpile ST-2 in the northern portion of the Site.</li> <li>United relocated stockpile ST-1 in the southern portion of the Site to the southeastern portion of the Site.</li> <li>United excavated an approximately 75-foot-long by 40-foot-wide area between 0 feet below ground surface (bgs) to 2 feet bgs in disposal grids WC40AB and WC61AB in the southern 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 southeastern portion of the Site for future off-Site disposal. Stockpile ST-1 was covered with polyethylene sheeting at the end of the day.</li> <li>United removed asphalt pavement in an approximate 180-foot long area by 40-foot wide within disposal grids WC-42, WC-43, WC-54, and WC-57 in the western portion of the Site. Asphalt was staged in the central portion of the Site for future off-Site disposal.</li> <li>United removed concrete above the existing temporary electric lines in the northeastern portion of the Site. Concrete was staged in the central portion of the Site for future off-Site disposal. The temporary electric lines will be relocated to the sidewalk north of the BCP Site boundary.</li> </ul> <p><u>Lot 100 Site Activities</u></p> <ul style="list-style-type: none"> <li>None.</li> </ul> <p><b><u>Samples Collected</u></b></p> <ul style="list-style-type: none"> <li>None</li> </ul>	

## **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) and a 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 continue to remove and relocate the temporary electric lines in the northeastern portion of the Site.
- United will continue to excavate in the southern portion of the Site.

## **Two Week Outlook**

- United will excavate and export material from the southern portion of the Site.
- United 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
<b>Today:</b>	0	0	0	0	4	80	0	0	---	---
<b>Total:</b>	18	360	0	0	29	580	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)		---		---		---	
Volume:	Trucks	Cu. Yards	Trucks	Cu. Yds.	Trucks	Cu. Yards	Trucks	Cu. Yards	Trucks	Cu. Yards
<b>Today:</b>	---	---	---	---	---	---	---	---	---	---
<b>Total:</b>	---	---	---	---	---	---	---	---	---	---
<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	---	---	---	---	---	---
<b>Total:</b>	70	1,400	20	400	---	---	---	---	---	---
<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>	---	---	---	---	---	---	---	---	---	---
<b>Total:</b>	---	---	---	---	---	---	---	---	---	---
<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)		---		---	
<b>Volume:</b>	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.
<b>Today:</b>	---	---	---	---	---	---	---	---	---	---
<b>Total:</b>	---	---	---	---	---	---	---	---	---	---

Note: 20 cubic yards assumed per truckload

## Photo Log

Photo 1 – United importing 1.5-inch clean stone from Braen Stone of Sparta, facing south.



Photo 2 – United excavating in the southeastern portion of the Site, facing east.





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

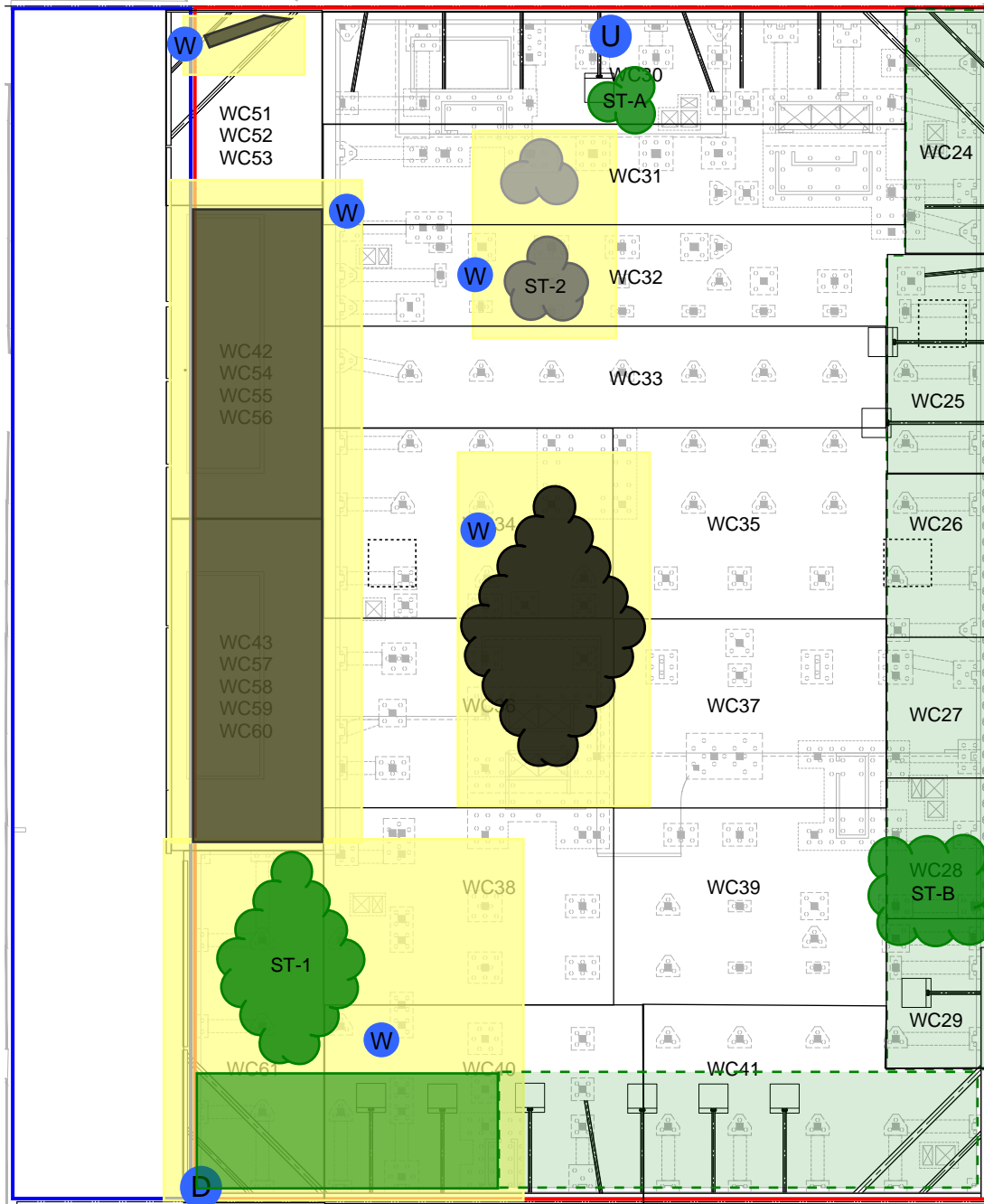


Photo 4 – United removing concrete above existing temporary electric lines in the northeastern portion of the Site, facing south.




















# 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
			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 WC-30D 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 WC-20, WC-21, WC-26, and WC-27 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 WC-40AB, WC-41AB, WC-61AB 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.