

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:	04/01/2025
NYSDEC BCP Site No:	C224353	NYCOER Site No.:	Lot 1: 23TMP1319K / 23EHAN210K Lot 100: 25TMP1084K, 25EHAN206K	Time:	06:30 – 16:30

<p>Consultant: Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.</p>	<p>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</p>
<p>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</p>	
<p><u>Site Activities</u></p> <p><u>BCP Site Activities</u></p> <ul style="list-style-type: none"> Langan provided oversight during implementation of the 1 May 2024 RAWP. United Concrete (United) removed 51 truckloads of non-hazardous material from stockpile ST-1, consisting of material originally generated from disposal grids WC40AB, WC41AB, and WC61AB, for off-Site disposal to Clean Earth Carteret in Carteret, NJ. United excavated an approximately 75-foot-long by 40-foot-wide area between 0 and 3 feet below ground surface (bgs) in disposal grids WC43 and WC57 in the western 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 western portion of the Site for future off-Site disposal. RYC Turbos installed the Support of Excavation (SOE) guide wall in the southeastern portion of the Site. <ul style="list-style-type: none"> RYC Turbos poured concrete within the guide wall formwork. RYC Turbos graded surficial soil within disposal grid WC41AB in the southeastern portion of the Site to create a level surface in preparation for the soil mix wall installation. <p><u>Lot 100 Site Activities</u></p> <ul style="list-style-type: none"> None. <p><u>Samples Collected</u></p> <ul style="list-style-type: none"> None <p><u>Community Air Monitoring Program (CAMP)</u></p> <ul style="list-style-type: none"> 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 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 import material to the Site.
- United will continue to excavate in the central portion of the Site.
- RYC Turbos will begin installing the soil mix wall in the southeastern 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
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)		---		---		---	
	Trucks	Cu. Yards	Trucks	Cu. Yds.	Trucks	Cu. Yards	Trucks	Cu. Yards	Trucks	Cu. Yards
Volume:	Trucks	Cu. Yards	Trucks	Cu. Yds.	Trucks	Cu. Yards	Trucks	Cu. Yards	Trucks	Cu. Yards
Today:	0	0	0	0	---	---	---	---	---	---
Total:	0	0	0	0	---	---	---	---	---	---
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)	
	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.
Volume:										
Today:	0	0	0	0	51	1,020	0	0	0	0
Total:	70	1,400	20	400	51	1,020	0	0	0	0
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)	
	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.
Volume:										
Today:	0	0	0	0	0	0	0	0	0	0
Total:	0	0	0	0	0	0	0	0	0	0
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)		---		---	
	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.
Volume:										
Today:	0	0	0	0	0	0	---	---	---	---
Total:	0	0	0	0	0	0	---	---	---	---

Note: 20 cubic yards assumed per truckload

Photo Log

Photo 1 – United exporting material from stockpile ST-1 in the western portion of the Site, facing southeast.



Photo 2 – United washing trucks at the truck wash station in the northwestern portion of the Site, facing east.



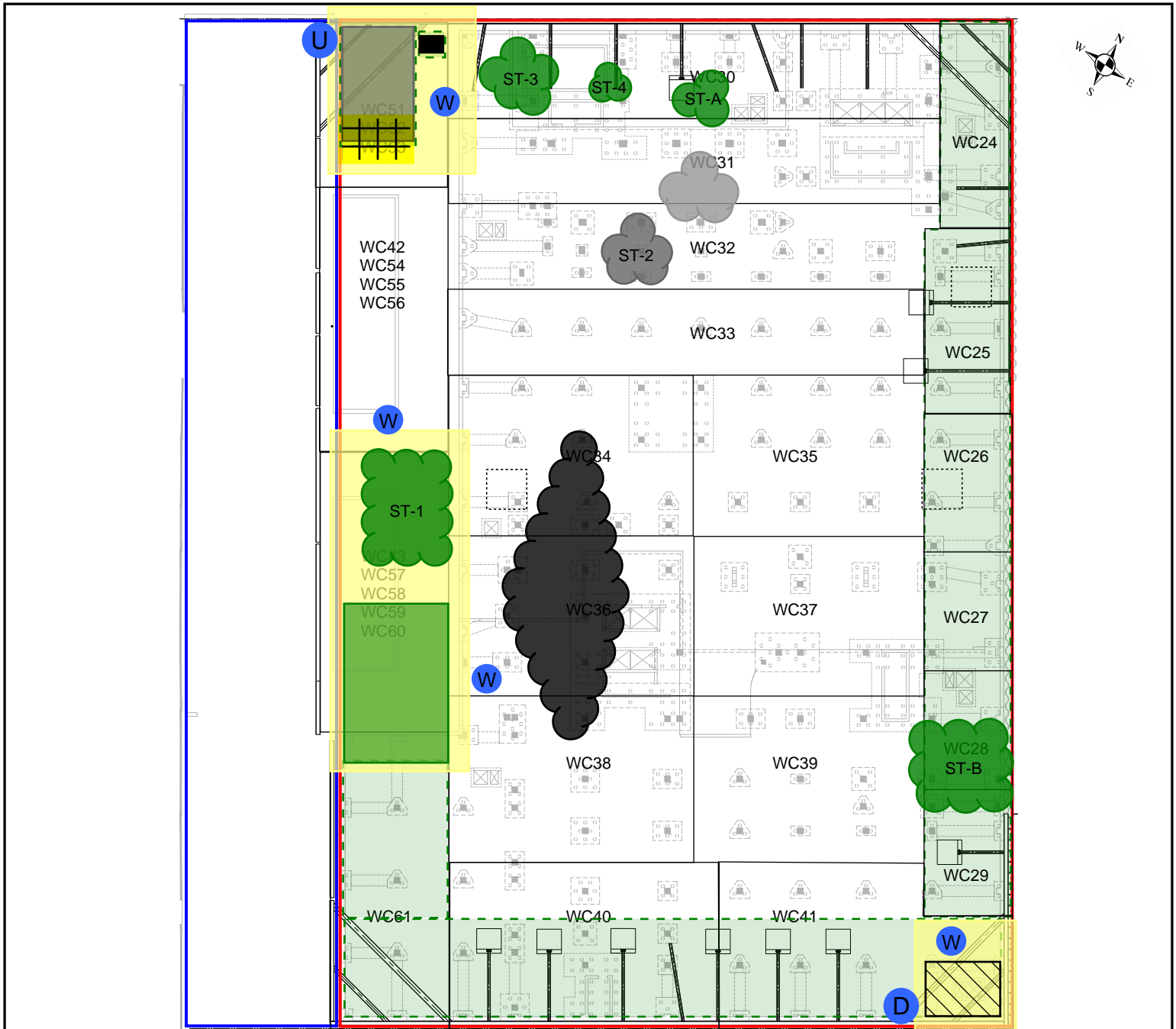
Photo 3 – United excavating in the western portion of the Site, facing north.



Photo 4 – RYC Turbos pouring concrete for the SOE guide wall in the southeastern portion of the Site, facing east.



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		
	Settling Tank for Truck Wash Station		

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 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 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, WC43, WC57, and 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.
7. Stockpile ST-3 contains non-hazardous material excavated from disposal grid WC51 in the northwestern portion of the Site for future off-Site disposal to Clean Earth Carteret.
8. Stockpile ST-4 contains non-hazardous material excavated from disposal grid WC52 in the northwestern portion of the Site for future off-Site disposal to Clean Earth New Castle.