

DAILY STATUS REPORT

Prepared By: Daniel Horvath

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

Langan Project No:	100688803	Project:	12074 Flatlands Avenue p/o Lot 1	Date:	08/02/2024
NYSDEC BCP Site No:	C224353			Time:	06:30 – 16:45

Consultant:

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

PERSONNEL ON SITE:

Langan: Daniel Horvath (Environmental)

Monadnock: Michael Sullivan

United Concrete: Claudio Cappiello, Miguel Flores and laborers

EQUIPMENT ON SITE: Bobcat T76 Skid Steer, Komatsu PC 490 LC Excavator

Site Activities

- United imported two truckloads of 1.5-inch clean stone from Braen Stone of Sparta in Lafayette, NJ. Stone was staged on Mirafi 140NL Geotech fabric as stockpile ST-8 within the logistics zone.
- United excavated an approximately 45-foot long by 15-foot wide area from the surface to approximately 4 feet below the ground surface (bgs) in disposal grids WC20 and WC21 on the eastern portion of the Site. All excavated material was staged on plastic as stockpile ST-9 above disposal grid WC28 in the southeastern portion of the Site to realign the entrance to the access ramp to the adjacent BCP Site to the east (BCP Site No. C224290).

Samples Collected

- None

Community Air Monitoring Program (CAMP)

- Langan implemented the CAMP during import during soil disturbance. CAMP equipment consisted of a DustTrack II and photoionization detector (PID) at dedicated locations on the downwind and upwind perimeter of the Site, as well as a personal DataRam (pDR) and photoionization detector (PID) at a work zone monitoring station.
 - Dust and VOC concentrations were not detected in exceedance of the daily short-term exposure limit (STEL).

Problems Encountered

- None

Activities Scheduled for Next Day

- Trucks will traverse through the logistical zone of the Site to the adjacent Site to the east (BCP Site No. C224290) for the installation of SOE and the installation of the deep foundation piles and dewatering wells.
- United will continue to align the entrance to the access ramp to the adjacent Site to the east (BCP Site No. C224290).
- United will construct a truck washing station near the access ramp.

Two Week Outlook

- Trucks will continue to traverse through the logistical zone of the Site to the adjacent Site to the east (BCP Site No. C224290) for the loading and export of material, the installation of SOE, and the installation of the deep foundation piles and dewatering wells.

Truck Count Log of Imported Material										
Facility/Material:	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	2	40	0	0	---	---
Total:	0	0	0	0	25	500	0	0	---	---
Approved Quantity:	---	500	---	500	---	500	---	500	---	---
Facility/Material:	---		---		---		---		---	
Volume:	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yards	Trucks	Cu. Yards	Trucks	Cu. Yards
Today:	---	---	---	---	---	---	---	---	---	---
Total:	---	---	---	---	---	---	---	---	---	---
Approved Quantity:	---	---	---	---	---	---	---	---	---	---

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)		---		---		---	
Volume:	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.
Today:	0	0	0	0	---	---	---	---	---	---
Total:	61	1,220	20	400	---	---	---	---	---	---

Note: 20 cubic yards assumed per truckload

Photo Log

Photo 1 – United importing clean stone, facing southeast.



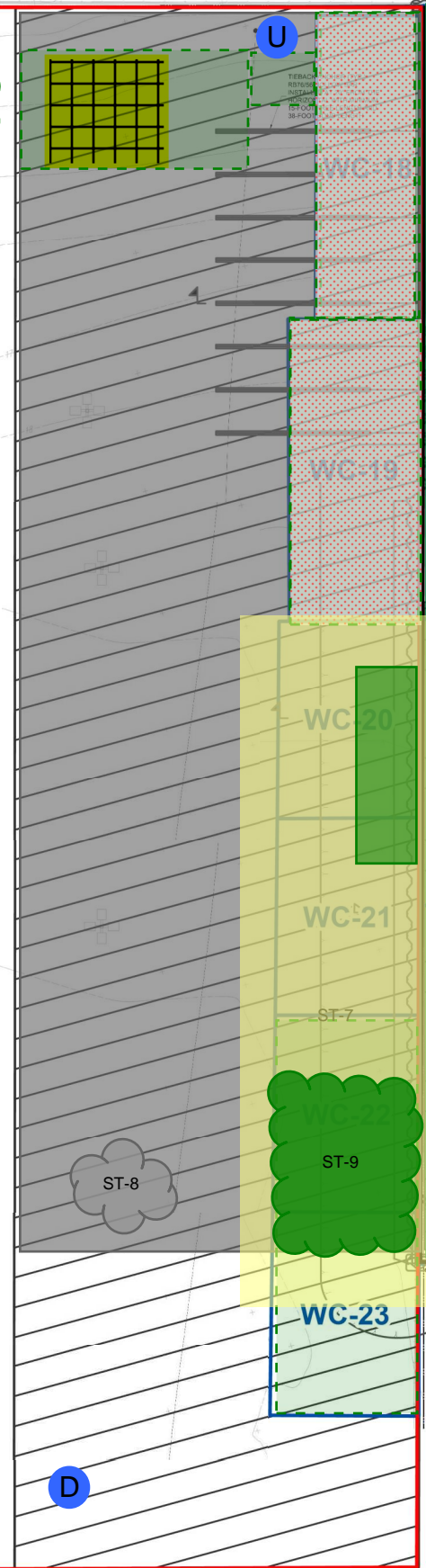
Photo 2 – United adding material to stockpile ST-9, facing southeast.



Photo 3 – Site conditions, facing south.



DAILY SITE MAP



Legend

- Excavation Completed Today
- Excavation Previously Completed
- Soil Stockpile
- Area Covered with Filter Fabric
- Stone Stockpile
- 12074 Flatlands Avenue Site Boundary
- 12096 Flatlands Avenue Site Boundary
- Logistical Zone
- Disposal Grid
- Hotspot for Disposal
- Remedial Hotspot
- Colocated Remedial Hotspot and Hotspot for Disposal
- Work Zone Air Monitoring Station
- Downwind Perimeter Air Monitoring Station
- Upwind Perimeter Air Monitoring Station
- Work Area
- Clean stone
- Delineation Borings Completed Today
- FODS Trackout

Notes:
1. Basemap from the "Support of Excavation Plan (Option B)" drawing prepared by Langan dated 4/4/2024.
2. Waste characterization grids are shown as presented in the Draft Disposal Map prepared by Clean Earth.
3. ST-3 contains non-hazardous material excavated from the northern portion of the Site for the construction of the truck wash and is located outside of the logistical zone.
4. ST-8 contains clean stone imported from Braen Stone of Sparta.
5. ST-9 is being utilized as the construction ramp and contains non-hazardous material excavated from disposal grids WC-20 and WC-21.

Approximate and Not to Scale