

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	

Langan Project No:	100688803	Project:	12074 Flatlands Avenue p/o Lot 1	Date:	08/18/2025
NYSDEC BCP Site No:	C224353	NYCOER Site No.:	Lot 1: 23TMP1319K / 23EHAN210K Lot 100: 25TMP1084K, 25EHAN206K	Time:	06:15 – 16:30

Consultant:

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

PERSONNEL ON SITE:

Langan: Daniel Horvath (Environmental), Junggeun Hwang (Geotechnical)

Monadnock: Seamus Lavin (Superintendent)

United Concrete: Miguel Flores and laborers

American Dewatering & Grouting: Crew

EQUIPMENT ON SITE: Komatsu PC490 LC Excavator, Komatsu PC360 LC Excavator, 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, Delmag RH34 Drill Rig, CASE TV450B Skid Steer, FL-126 Telehandler, Hutte HBR610 Drill Rig

Site Activities

BCP Site Activities

- Langan provided oversight during implementation of the 1 May 2024 RAWP.
- United Concrete (United) removed 5 truckloads of non-hazardous material from stockpile ST-91, originally excavated from disposal grids WC30H, WC32H, WC33H, and WC46 for off-Site disposal to Clean Earth Carteret. Stockpile ST-91 is no longer present on-Site.
- United imported 4 truckloads of clean fill from Evergreen Recycling of Corona in Flushing, NY. Imported material was added to stockpile ST-83 in the northern portion of the Site.
- United excavated an approximately 10-foot-long by 40-foot-wide area from between 14.5 and up to 17.5 feet below ground surface (bgs) in disposal grid WC30I in the northern portion of the Site. All excavated material was staged as stockpile ST-94 in the northern portion of the Site.
- United cut concrete piles to grade in the northern portion of the Site.
- United installed formwork for the construction of pile caps in the northern portion of the Site.
- United backfilled around completed pile cap formwork in the northern portion of the Site with an approximately 12-inch thick layer of clean fill from stockpile ST-83. United then backfilled with an approximately 3-inch thick layer of 0.75-inch clean stone from stockpile ST-82 above the clean fill. The backfilled material was compacted using a vibratory plate compactor.
- United installed rebar for the construction of the elevator pit in the northeastern portion of the Site.
- United continued installing walers in the southern portion of the Site.

Lot 100 Site Activities

- None.

Dewatering Activities

- ADG continued dewatering in the northern portion of the Site.
- Dewatering monitoring well elevation gauging data from 5/30/2025 through 8/18/2025 is attached.

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 short-term exposure limit (STEL) at the downwind CAMP station.

Problems Encountered

- None.

Activities Scheduled for Next Day

- United will continue excavating in the northern portion of the Site.
- United will export material from the Site.
- United will import material to the Site.
- United will continue installing walers in the southern portion of the Site.
- ADG will continue dewatering the northern portion the Site.

Two Week Outlook

- United will excavate and export material from the northern portion of the Site.
- ADG will continue dewatering the northern portion the Site and will activate additional wells in the central and southern portions of the Site as needed.

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)		Braen Stone of Sparta Lafayette, New Jersey (Dense Graded Aggregate)	
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	0	0
Total:	18	360	0	0	136	2,720	5	100	84	1,680
Approved Quantity (CY):	---	500	---	500	---	3,500	---	3,500	---	5,000
Facility/Material (BCP Site – NYSDEC Approved):	Evergreen Recycling of Corona Flushing, New York (Clean Fill)		---		---		---		---	
Volume:	Trucks	Cu. Yards	Trucks	Cu. Yards	Trucks	Cu. Yards	Trucks	Cu. Yards	Trucks	Cu. Yards
Today:	4	80	---	---	---	---	---	---	---	---
Total:	32	640	---	---	---	---	---	---	---	---
Approved Quantity (CY):	---	1350	---	---	---	---	---	---	---	---
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:	0	0	0	0	---	---	---	---	---	---
Total:	10	200	1	20	---	---	---	---	---	---
Approved Quantity (CY):	---	3,000	---	3,000	---	---	---	---	---	---

Note: 20 cubic yards (CY) assumed per truckload

Truck Count Log of Exported Material										
Facility/Material (BCP Site):	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	5	100	0	0	0	0
Total:	224	3,584	51	1,020	1,093	21,860	180	3,600	949	18,980
Facility/Material (BCP Site):	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 (3,500 tons)	
Volume:	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.
Today:	0	0	0	0	0	0	0	0	0	0
Total:	194	3,880	31	620	40	800	0	0	97	1,940
Facility/Material (BCP Site):	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)		---	
Volume:	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds.
Today:	0	0	0	0	0	0	0	0	---	---
Total:	2	40	1	20	0	0	180	3,600	---	---
Facility/Material (Lot 100):	Clean Earth New Castle, New Castle, Delaware Approval #253020014 (cumulative 96,400 tons)		---		---		---		---	
Volume:	Trucks	Cu. Yds.	Trucks	Trucks	Trucks	Trucks	Trucks	Trucks	Trucks	Trucks
Today:	0	0	---	---	---	---	---	---	---	---
Total:	4	80	---	---	---	---	---	---	---	---

* Note: 20 cubic yards assumed per truckload except for disposal to Clean Earth Philadelphia, which is assumed to be 16 CY per truckload

Photo Log

Photo 1 – United loading material for off-Site disposal to Clean Earth Carteret, facing east.



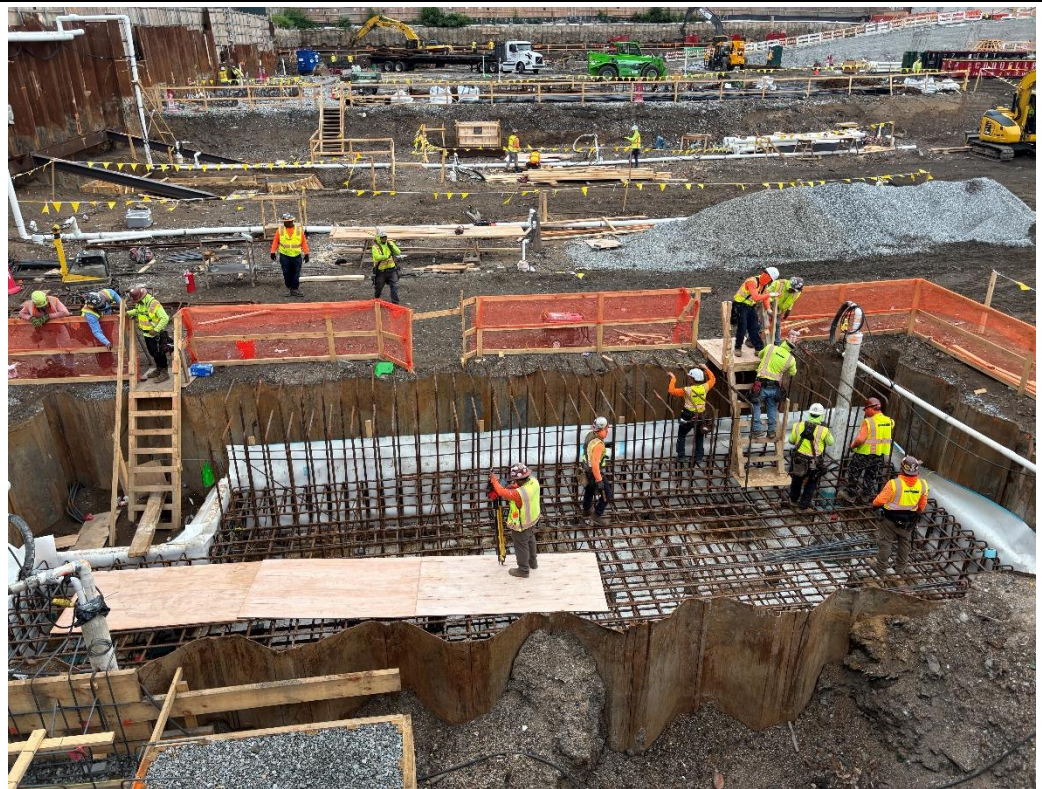
Photo 2 – United excavating in the northern portion of the Site, facing south.



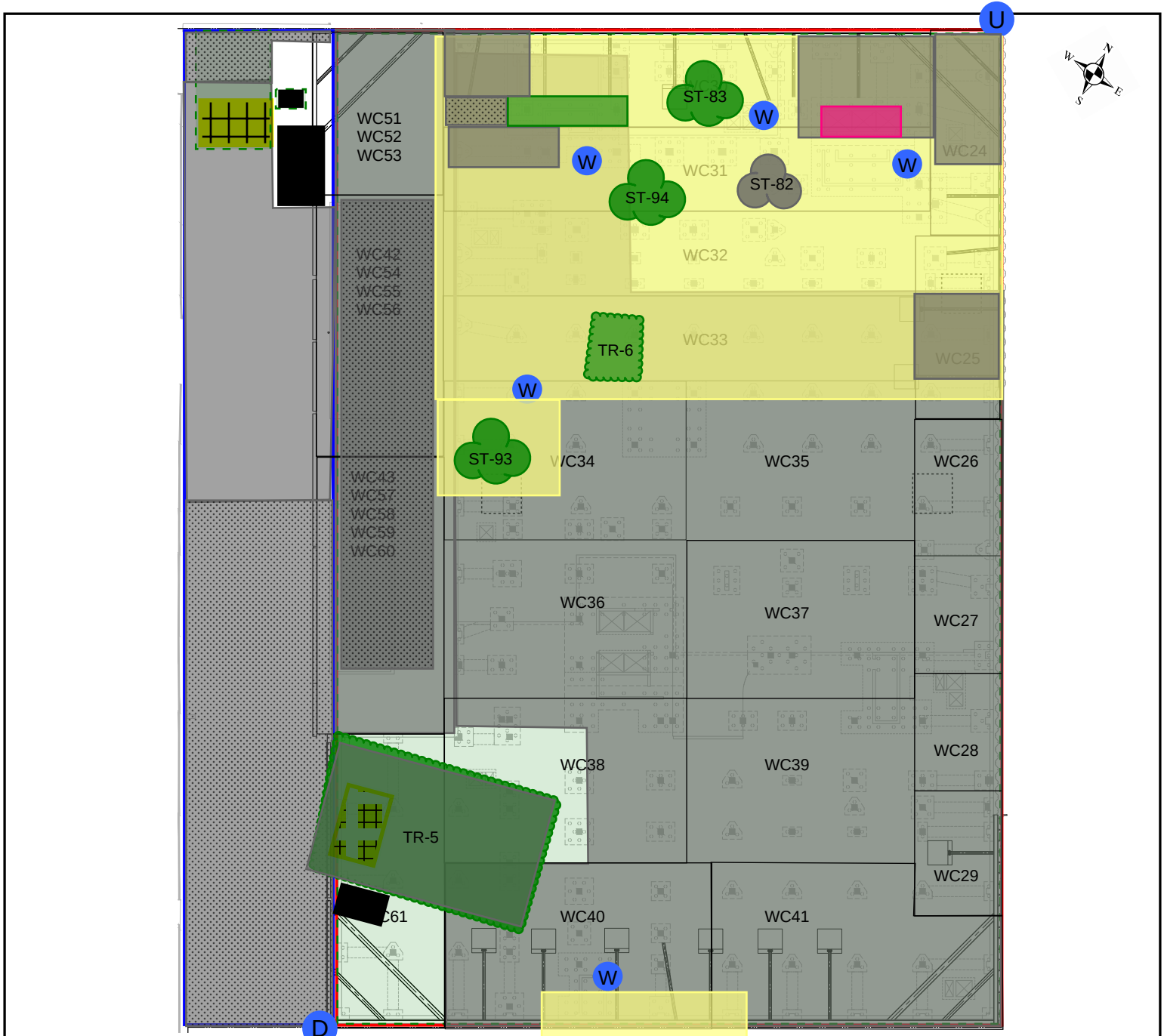
Photo 3 – United cutting piles to grade in the northern portion of the Site, facing west.



Photo 4 – United installing rebar within the elevator pit, facing south.



SITE MAP



Approximate and Not to Scale

LEGEND

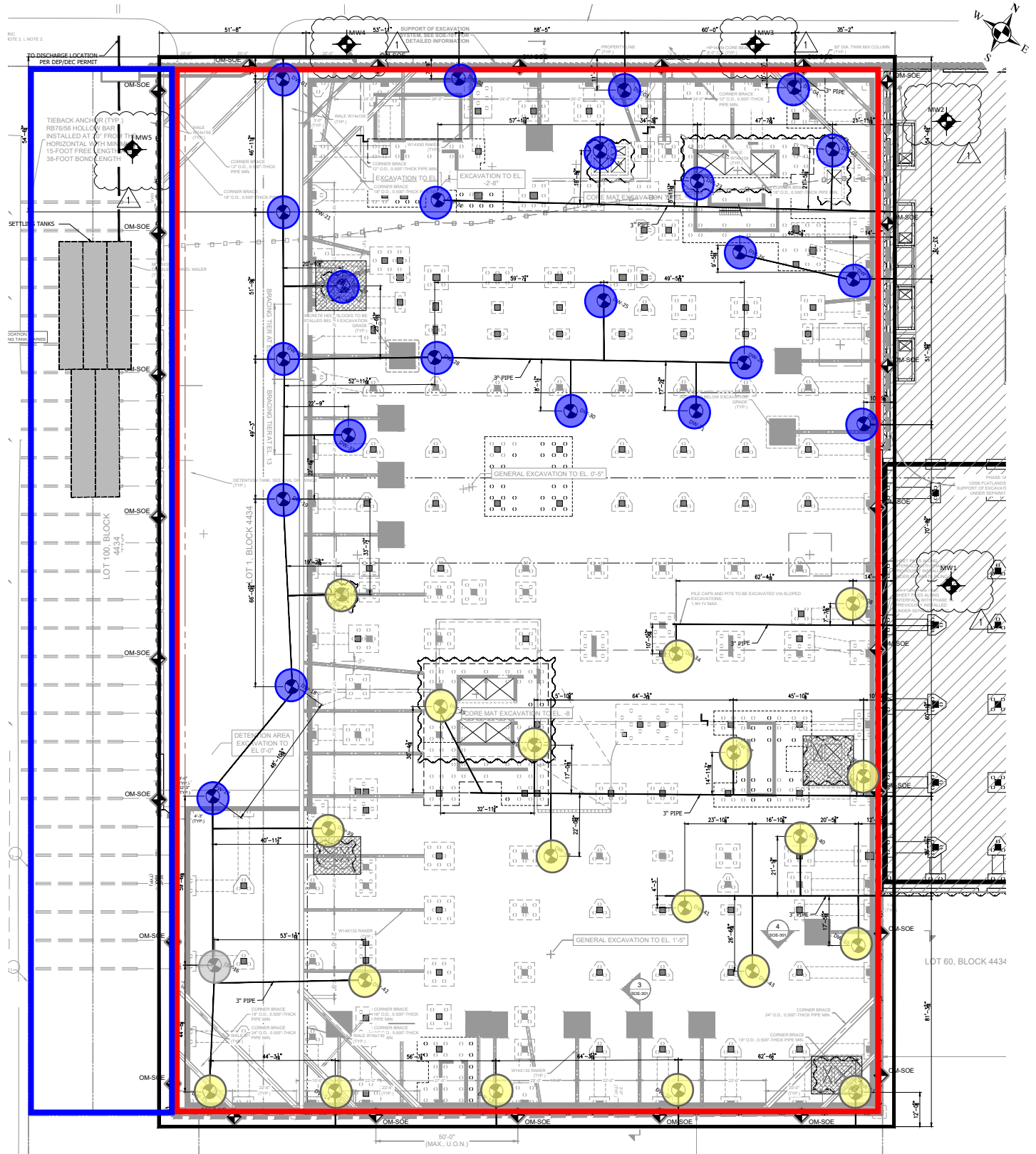
- 12074 Flatlands Avenue Site Boundary (BCP Site No. C224353)
- Lot 100 Site Boundary (NYCOER Site No. 25TMP1084K)
- Disposal Grids
- RAWP Hotspot Areas
- Excavation Completed Today
- Excavation Previously Completed
- Concrete
- Clean Stone
- FODS Trackout
- Settling Tank
- Waterproofing/Vapor Barrier Membrane Installed

- Work Zone Air Monitoring Station
- Downwind Perimeter Air Monitoring Station
- Upwind Perimeter Air Monitoring Station
- Work Area
- Soil Stockpile
- Clean Stone Stockpile
- Asphalt Stockpile
- Concrete Stockpile
- Truck Ramp
- Post-excavation Sample Collected Today
- Test Pit Sample Collected Today

NOTES

- Basemap from the "Support of Excavation Plan" drawing prepared by Langan dated 3/3/2025.
- Waste characterization grids are shown as presented in the Draft Disposal Map prepared by Clean Earth.
- WC45_R underlies disposal grids WC30I, WC31H, WC32H, WC33H, WC34H, and WC35H; WC46 underlies disposal grids WC24, WC25, WC30I, WC31H, WC32H, WC33H, and WC35H; WC47R underlies disposal grids WC34H, WC36H, and WC38H; WC48 underlies disposal grids WC26, WC27, WC28, WC35H, WC37H, and WC39H; WC49 underlies disposal grids WC61, WC38H, and WC40H; and WC50 underlies disposal grids WC28, WC29, WC39H, and WC41H.
- Stockpile TR-5 contains non-hazardous material excavated from disposal grids WC61E and WC61F for off-Site disposal to Clean Earth Carteret, previously imported DGA relocated from truck ramp TR-4, and previously imported clean fill from Evergreen Recycling of Corona. The non-hazardous excavated material is segregated from the imported material by polyethylene sheeting.
- Stockpile ST-82 contains imported 0.75-inch clean stone from Braen Stone of Sparta in Lafayette, NJ.
- Stockpile ST-83 contains imported clean fill from Evergreen Recycling of Corona in Flushing, NY.
- Truck Ramp TR-6 contains non-hazardous material excavated from disposal grid WC45_R for off-Site disposal to Clean Earth New Castle.
- Stockpile ST-93 contains non-hazardous material excavated from disposal grid WC45_R for off-Site disposal to Clean Earth New Castle.
- Stockpile ST-94 contains non-hazardous material excavated from disposal grid WC30I for off-Site disposal to Clean Earth Carteret.

DEWATERING 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)
- Deep Well Installed and Active
- Deep Well Installed but not Active

- Deep Well
- ★ Monitoring Well for Dewatering Monitoring and Sampling
- Deep Well to be Installed

NOTES

1. Basemap from the "Dewatering Plan" drawing prepared by Cichetti Engineering PLLC dated 5/5/2025.

12074 Flatlands Avenue Dewatering - Monitoring Well Logs											
Date	Time	MW-1 (EL 14)		MW-2 (EL 15)		MW-3 (EL 13)		MW-4 (EL 12)		MW-5 (EL 15)	
		Depth (ft)	Elevation (NAVD88)	Depth (ft)	Elevation (NAVD88)	Depth (ft)	Elevation (NAVD88)	Depth (ft)	Elevation (NAVD88)	Depth (ft)	Elevation (NAVD88)
5/30/2025	8:00 AM	11.6	2.4	12.5	2.5	11.3	1.7	9.9	2.1	13.2	1.8
6/2/2025	7:00 AM	11.7	2.3	12.6	2.4	11.4	1.6	10.0	2.0	13.3	1.7
6/3/2025	8:00 AM	11.7	2.3	12.6	2.4	11.4	1.6	9.9	2.1	13.2	1.8
6/5/2025	12:00 PM	11.7	2.3	12.6	2.4	11.4	1.6	10.0	2.0	13.3	1.7
6/9/2025	8:00 AM	11.6	2.4	12.5	2.5	11.4	1.6	10.0	2.0	13.2	1.8
6/10/2025	7:00 AM	12.8	1.2	13.6	1.4	12.6	0.4	11.9	0.1	15.0	0.0
6/11/2025	7:00 AM	13.1	0.9	13.9	1.1	12.9	0.1	13.3	-1.3	15.4	-0.4
6/12/2025	7:00 AM	13.2	0.8	14.1	0.9	13.1	-0.1	11.1	0.9	15.6	-0.6
6/13/2025	7:00 AM	13.4	0.6	14.2	0.8	13.3	-0.3	11.2	0.8	15.8	-0.8
6/14/2025	7:00 AM	12.3	1.7	14.3	0.7	13.2	-0.2	11.3	0.7	15.8	-0.8
6/15/2025	7:00 AM	13.4	0.6	14.2	0.8	13.3	-0.3	11.3	0.7	15.8	-0.8
6/16/2025	7:00 AM	13.4	0.6	14.3	0.7	13.3	-0.3	11.3	0.7	15.9	-0.9
6/17/2025	7:00 AM	13.4	0.6	14.3	0.7	13.3	-0.3	11.3	0.7	15.9	-0.9
6/18/2025	7:00 AM	13.4	0.6	14.3	0.7	13.2	-0.2	11.3	0.7	15.9	-0.9
6/19/2025	7:00 AM	13.4	0.6	14.3	0.7	13.3	-0.3	11.3	0.7	15.9	-0.9
6/20/2025	7:00 AM	13.5	0.5	14.3	0.7	13.3	-0.3	11.3	0.7	15.9	-0.9
6/21/2025	7:00 AM	13.5	0.5	14.3	0.7	13.3	-0.3	11.3	0.7	15.9	-0.9
6/22/2025	7:00 AM	13.6	0.4	14.4	0.6	13.5	-0.5	11.3	0.7	16.0	-1.0
6/23/2025	7:00 AM	13.6	0.4	14.4	0.6	13.5	-0.5	11.3	0.7	16.0	-1.0
6/24/2025	7:00 AM	13.7	0.3	14.5	0.5	13.5	-0.5	11.3	0.7	16.1	-1.1
6/25/2025	7:00 AM	13.8	0.2	14.5	0.5	13.4	-0.4	11.3	0.7	16.0	-1.0
6/26/2025	7:00 AM	13.8	0.2	14.6	0.4	13.5	-0.5	11.3	0.7	16.0	-1.0
6/27/2025	7:00 AM	13.6	0.4	14.5	0.5	13.4	-0.4	11.3	0.7	16.0	-1.0

12074 Flatlands Avenue Dewatering - Monitoring Well Logs											
Date	Time	MW-1 (EL 14)		MW-2 (EL 15)		MW-3 (EL 13)		MW-4 (EL 12)		MW-5 (EL 15)	
		Depth (ft)	Elevation (NAVD88)	Depth (ft)	Elevation (NAVD88)	Depth (ft)	Elevation (NAVD88)	Depth (ft)	Elevation (NAVD88)	Depth (ft)	Elevation (NAVD88)
6/28/2025	7:00 AM	13.5	0.5	14.5	0.5	13.4	-0.4	11.3	0.7	15.9	-0.9
6/29/2025	7:00 AM	13.5	0.5	14.3	0.7	13.4	-0.4	11.3	0.7	15.9	-0.9
6/30/2025	7:00 AM	13.4	0.6	14.3	0.7	13.4	-0.4	11.3	0.7	15.8	-0.8
7/1/2025	7:00 AM	13.4	0.6	14.3	0.7	13.3	-0.3	11.3	0.7	15.9	-0.9
7/2/2025	7:00 AM	13.1	0.9	14.1	0.9	13.1	-0.1	11.3	0.7	15.7	-0.7
7/3/2025	7:00 AM	13.1	0.9	14.1	0.9	13.1	-0.1	11.1	0.9	15.6	-0.6
7/4/2025	7:00 AM	13.2	0.8	14.3	0.7	13.3	-0.3	11.3	0.7	15.8	-0.8
7/5/2025	7:00 AM	13.4	0.6	14.4	0.6	13.4	-0.4	11.4	0.6	15.9	-0.9
7/6/2025	7:00 AM	13.4	0.6	14.4	0.6	13.5	-0.5	11.3	0.7	15.4	-0.4
7/7/2025	7:00 AM	13.4	0.6	14.4	0.6	13.4	-0.4	11.3	0.7	15.9	-0.9
7/8/2025	7:00 AM	13.3	0.7	14.1	0.9	13.2	-0.2	11.3	0.7	15.9	-0.9
7/9/2025	7:00 AM	13.4	0.6	14.3	0.7	13.4	-0.4	11.4	0.6	16.0	-1.0
7/10/2025	7:00 AM	13.4	0.6	14.2	0.8	13.3	-0.3	11.2	0.8	15.9	-0.9
7/11/2025	7:00 AM	16.6	-2.6	17.1	-2.1	16.9	-3.9	13.6	-1.6	15.9	-0.9
7/12/2025	7:00 AM	17.2	-3.2	17.9	-2.9	17.7	-4.7	14.7	-2.7	18.1	-3.1
7/13/2025	7:00 AM	17.2	-3.2	17.8	-2.8	17.7	-4.7	14.6	-2.6	18.4	-3.4
7/14/2025	7:00 AM	17.5	-3.5	18.3	-3.3	18.2	-5.2	15.2	-3.2	18.1	-3.1
7/15/2025	7:00 AM	18.7	-4.7	19.0	-4.0	18.8	-5.8	15.7	-3.7	19.4	-4.4
7/16/2025	7:00 AM	18.6	-4.6	19.1	-4.1	18.9	-5.9	15.8	-3.8	19.5	-4.5
7/17/2025	7:00 AM	18.4	-4.4	19.0	-4.0	18.7	-5.7	15.7	-3.7	19.6	-4.6
7/18/2025	7:00 AM	18.4	-4.4	19.0	-4.0	18.6	-5.6	15.7	-3.7	19.5	-4.5
7/19/2025	7:00 AM	18.5	-4.5	19.0	-4.0	18.6	-5.6	15.7	-3.7	19.5	-4.5
7/20/2025	7:00 AM	15.8	-1.8	16.4	-1.4	14.7	-1.7	12.7	-0.7	17.2	-2.2

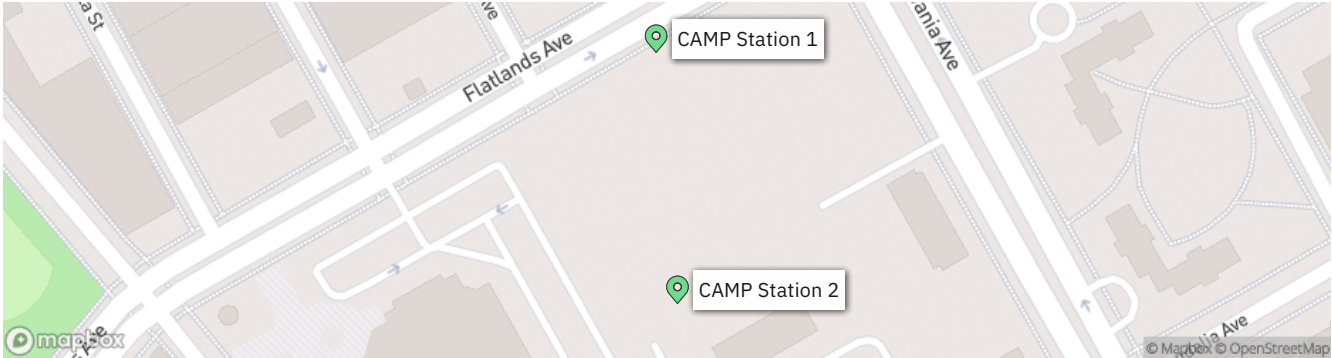
12074 Flatlands Avenue Dewatering - Monitoring Well Logs											
Date	Time	MW-1 (EL 14)		MW-2 (EL 15)		MW-3 (EL 13)		MW-4 (EL 12)		MW-5 (EL 15)	
		Depth (ft)	Elevation (NAVD88)	Depth (ft)	Elevation (NAVD88)	Depth (ft)	Elevation (NAVD88)	Depth (ft)	Elevation (NAVD88)	Depth (ft)	Elevation (NAVD88)
7/21/2025	7:00 AM	15.4	-1.4	16.2	-1.2	14.4	-1.4	12.2	-0.2	16.4	-1.4
7/22/2025	7:00 AM	16.1	-2.1	16.8	-1.8	16.5	-3.5	13.3	-1.3	17.2	-2.2
7/23/2025	7:00 AM	15.8	-1.8	16.6	-1.6	16.4	-3.4	13.1	-1.1	17.0	-2.0
7/24/2025	7:00 AM	16.2	-2.2	16.9	-1.9	16.6	-3.6	13.4	-1.4	17.2	-2.2
7/25/2025	7:00 AM	16.3	-2.3	16.8	-1.8	16.5	-3.5	13.2	-1.2	17.2	-2.2
7/26/2025	7:00 AM	15.9	-1.9	16.7	-1.7	16.5	-3.5	13.2	-1.2	17.3	-2.3
7/27/2025	7:00 AM	16.1	-2.1	16.8	-1.8	16.8	-3.8	13.5	-1.5	17.4	-2.4
7/28/2025	7:00 AM	16.1	-2.1	16.8	-1.8	16.7	-3.7	13.5	-1.5	17.4	-2.4
7/29/2025	7:00 AM	16.2	-2.2	17.0	-2.0	16.7	-3.7	13.5	-1.5	17.4	-2.4
7/30/2025	7:00 AM	16.7	-2.7	17.5	-2.5	17.5	-4.5	13.7	-1.7	17.6	-2.6
7/31/2025	7:00 AM	16.2	-2.2	17.0	-2.0	16.7	-3.7	13.5	-1.5	17.4	-2.4
8/1/2025	7:00 AM	17.3	-3.3	18.3	-3.3	18.3	-5.3	14.3	-2.3	18.3	-3.3
8/2/2025	7:00 AM	17.0	-3.0	17.8	-2.8	17.8	-4.8	14.0	-2.0	17.8	-2.8
8/3/2025	7:00 AM	16.4	-2.4	17.2	-2.2	17.2	-4.2	13.4	-1.4	17.3	-2.3
8/4/2025	7:00 AM	17.4	-3.4	18.2	-3.2	17.8	-4.8	14.5	-2.5	18.2	-3.2
8/5/2025	7:00 AM	17.5	-3.5	18.1	-3.1	18.0	-5.0	14.5	-2.5	18.4	-3.4
8/6/2025	7:00 AM	17.8	-3.8	18.5	-3.5	18.3	-5.3	14.6	-2.6	18.5	-3.5
8/7/2025	7:00 AM	17.8	-3.8	18.5	-3.5	18.4	-5.4	14.6	-2.6	18.5	-3.5
8/8/2025	7:00 AM	18.4	-4.4	19.1	-4.1	19.2	-6.2	15.0	-3.0	18.8	-3.8
8/9/2025	7:00 AM	18.3	-4.3	19.4	-4.4	19.2	-6.2	15.0	-3.0	18.8	-3.8
8/10/2025	7:00 AM	18.4	-4.4	19.1	-4.1	19.3	-6.3	15.1	-3.1	18.9	-3.9
8/11/2025	7:00 AM	18.4	-4.4	19.1	-4.1	19.3	-6.3	15.1	-3.1	18.9	-3.9
8/12/2025	7:00 AM	18.9	-4.9	19.7	-4.7	20.0	-7.0	15.4	-3.4	19.1	-4.1

12074 Flatlands Avenue Dewatering - Monitoring Well Logs											
Date	Time	MW-1 (EL 14)		MW-2 (EL 15)		MW-3 (EL 13)		MW-4 (EL 12)		MW-5 (EL 15)	
		Depth (ft)	Elevation (NAVD88)	Depth (ft)	Elevation (NAVD88)	Depth (ft)	Elevation (NAVD88)	Depth (ft)	Elevation (NAVD88)	Depth (ft)	Elevation (NAVD88)
8/13/2025	7:00 AM	19.3	-5.3	19.9	-4.9	20.3	-7.3	15.7	-3.7	19.9	-4.9
8/14/2025	7:00 AM	19.4	-5.4	20.1	-5.1	20.5	-7.5	16.3	-4.3	19.8	-4.8
8/15/2025	7:00 AM	19.7	-5.7	20.4	-5.4	20.9	-7.9	16.7	-4.7	20.1	-5.1
8/16/2025	7:00 AM	19.0	-5.0	19.8	-4.8	19.9	-6.9	16.6	-4.6	20.1	-5.1
8/17/2025	7:00 AM	19.0	-5.0	19.7	-4.7	19.9	-6.9	16.7	-4.7	20.1	-5.1
8/18/2025	7:00 AM	19.0	-5.0	19.7	-4.7	20.0	-7.0	16.3	-4.3	20.1	-5.1

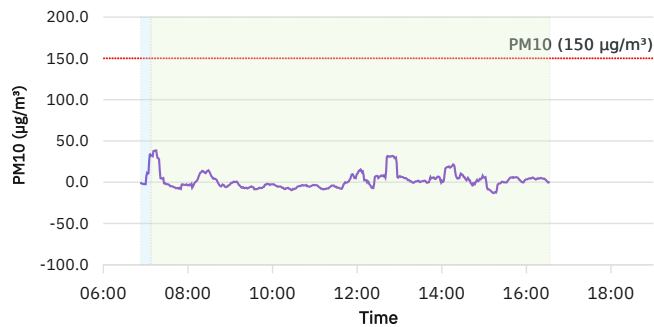
	Site Contribution Report - CCC Phase 1B - 1 Report	100688803 - CCC - Phase 1B	
		Report Period	
		From:	08/18/2025 06:00
		To:	08/18/2025 19:00
		PM10 Action Level:	150 µg/m³
		VOC Action Level:	5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
08/18/2025	64.9 - 75.0	53.8 - 70.1	30.0 - 30.4	0.5 - 9.2	NNE

Daily Monitoring Summary	PM10 ($\mu\text{g}/\text{m}^3$)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 8/18/2025	-12.2	15:15	-0.0100	13:30
Max Contribution (15 min avg.) - 8/18/2025	38.5	07:15	0.0640	15:30
Daily Avg. Contribution (15 min avg.) - 8/18/2025	1.9	-	0.0051	-



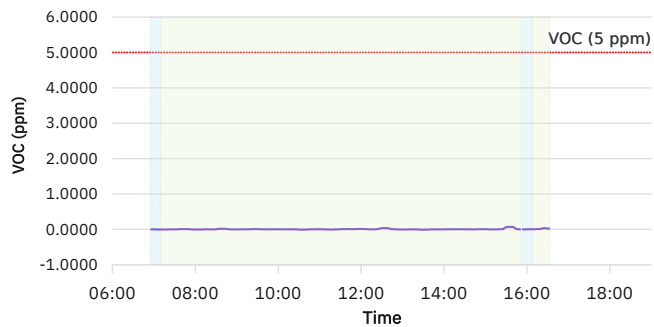
PM10 Average Contribution ($\mu\text{g}/\text{m}^3$)



● 15 Min Rolling Avg PM10 Contribution

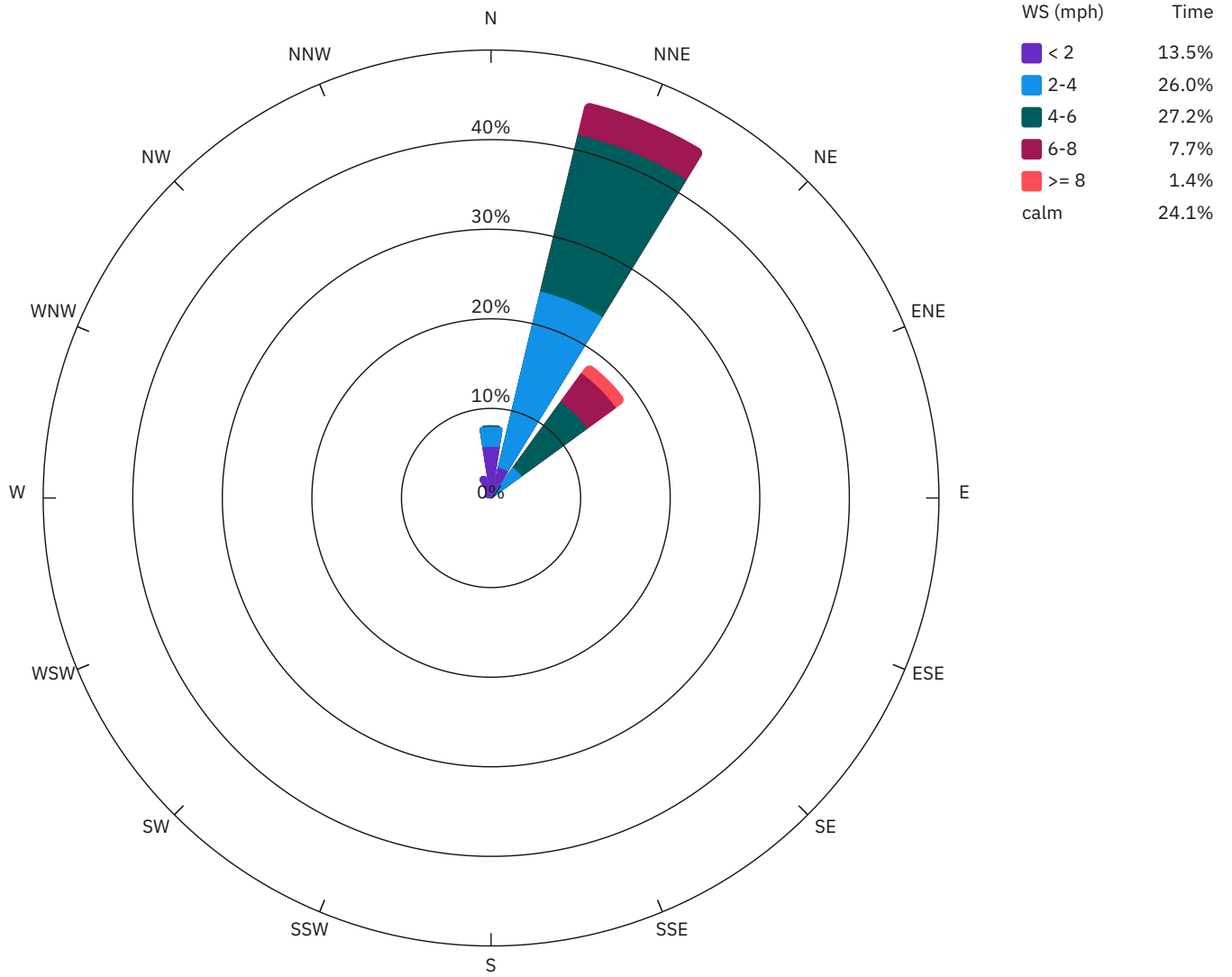


VOC Average Contribution (ppm)



● 15 Min Rolling Avg VOC Contribution

Wind rose (mph)



DER-10 Summary: 15 Min Rolling Avg Data

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
8/18/2025 07:00	7.3	4.9	-2.4	0.0000	0.0000	0.0000	6.3	NE
8/18/2025 07:15	9.8	48.2	38.5	0.0033	0.0000	-0.0033	5.4	NE
8/18/2025 07:30	11.6	9.1	-2.4	0.0000	0.0000	0.0000	4.6	NNE
8/18/2025 07:45	15.8	8.7	-7.0	0.0000	0.0073	0.0073	4.1	NNE
8/18/2025 08:00	25.9	22.1	-3.9	0.0047	0.0013	-0.0033	5.9	NE
8/18/2025 08:15	18.1	24.8	6.6	0.0000	0.0013	0.0013	5.0	NE
8/18/2025 08:30	17.5	30.6	13.1	0.0047	0.0073	0.0027	4.6	NNE
8/18/2025 08:45	22.1	18.3	-3.9	0.0000	0.0127	0.0127	4.9	NNE
8/18/2025 09:00	16.4	14.0	-2.4	0.0000	0.0000	0.0000	4.3	NNE
8/18/2025 09:15	16.8	11.2	-5.6	0.0000	0.0013	0.0013	4.2	NNE
8/18/2025 09:30	14.8	9.7	-5.1	0.0000	0.0073	0.0073	4.7	NNE
8/18/2025 09:45	16.0	8.9	-7.1	0.0000	0.0007	0.0007	5.4	NNE
8/18/2025 10:00	13.2	10.5	-2.7	0.0000	0.0027	0.0027	4.5	NNE
8/18/2025 10:15	14.4	7.7	-6.7	0.0000	0.0020	0.0020	5.7	NNE
8/18/2025 10:30	15.8	7.3	-8.5	0.0067	0.0007	-0.0060	4.2	NNE
8/18/2025 10:45	13.9	10.0	-3.9	0.0000	0.0013	0.0013	4.4	NNE
8/18/2025 11:00	12.4	8.8	-3.6	0.0000	0.0040	0.0040	3.7	NNE
8/18/2025 11:15	15.3	7.0	-8.3	0.0040	0.0000	-0.0040	2.7	NNE
8/18/2025 11:30	14.1	8.7	-5.4	0.0033	0.0073	0.0040	3.0	NNE
8/18/2025 11:45	17.5	17.1	-0.4	0.0000	0.0053	0.0053	4.9	NNE
8/18/2025 12:00	13.9	24.0	10.2	0.0000	0.0127	0.0127	3.6	NNE
8/18/2025 12:15	27.8	29.1	1.3	0.0000	0.0000	0.0000	3.6	NNE
8/18/2025 12:30	8.8	13.7	5.0	0.0000	0.0333	0.0333	1.6	N
8/18/2025 12:45	10.5	41.4	30.8	0.0027	0.0087	0.0060	3.5	NNE
8/18/2025 13:00	9.5	16.7	7.2	0.0033	0.0000	-0.0033	1.8	NNE
8/18/2025 13:15	9.2	10.3	1.1	0.0000	0.0013	0.0013	2.8	NNE
8/18/2025 13:30	10.6	11.1	0.5	0.0133	0.0033	-0.0100	1.0	N
8/18/2025 13:45	16.1	20.6	4.5	0.0000	0.0007	0.0007	1.2	N
8/18/2025 14:00	14.3	16.1	1.7	0.0000	0.0000	0.0000	1.0	NNW
8/18/2025 14:15	9.8	30.0	20.1	0.0000	0.0027	0.0027	0.5	NW
8/18/2025 14:30	14.1	22.7	8.5	0.0000	0.0033	0.0033	1.1	N

Date/Time	Average Upwind PM10 (µg/m³)	Average Downwind PM10 (µg/m³)	Average Contribution PM10 (µg/m³)	Average Upwind VOC (ppm)	Average Downwind VOC (ppm)	Average Contribution VOC (ppm)	Wind Speed	Wind Direction
8/18/2025 14:45	18.7	15.8	-2.9	0.0000	0.0000	0.0000	0.7	W
8/18/2025 15:00	12.9	18.6	5.6	0.0000	0.0047	0.0047	0.6	NW
8/18/2025 15:15	26.7	14.6	-12.2	0.0000	0.0000	0.0000	1.0	N
8/18/2025 15:30	11.3	10.9	-0.3	0.0000	0.0640	0.0640	1.0	N
8/18/2025 15:45	7.3	13.2	5.9	0.0080	0.0180	0.0100	0.6	WNW
8/18/2025 16:00	7.3	10.8	3.5	0.0000	0.0025	0.0025	0.6	W
8/18/2025 16:15	6.8	11.0	4.2	0.0007	0.0113	0.0107	0.7	NW
8/18/2025 16:30	6.9	7.1	0.2	0.0007	0.0247	0.0240	0.6	NW