

SITE OBSERVATION REPORT

PROJECT No.: 170381202 PROJECT: 250 Water Street LOCATION: New York, NY BCP SITE ID: C231127	CLIENT: 250 Seaport District, LLC c/o The Howard Hughes Corporation	DATE: Monday, December 18, 2023 WEATHER: Rain; 40 – 50 °F Wind: SW @ 0.1 – 1.5 mph TIME: 6:45am – 12:00pm MONITOR Gabriella DeGennaro
EQUIPMENT: CAT 335 Excavator CAT 328 Excavator Komatsu PC210 Excavator RKI GX-6000 Photoionization Detector (PID) Aeroqual ASQ1 Air Monitoring Station	PRESENT AT SITE: Day 272 Langan (Environmental) Gabriella DeGennaro Suffolk Construction (Suffolk) (General Contractor) Anthony Galu, Wyatt Favia East Coast Drilling, Inc. (ECD) (Foundation Contractor) Mike Brosnan	
OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.: Langan was present to document remediation activities in accordance with the NYSDEC-approved November 2021 Remedial Action Work Plan (RAWP) at the 250 Water Street site (NYSDEC Brownfield Cleanup Program [BCP] Site No C231127). Site Activities <ul style="list-style-type: none"> No ground-intrusive activities were performed throughout the workday. ECD pumped pooled rainwater into the dewatering tank using a sump pump prior to discharge to the New York City Department of Environmental Protection (NYCDEP) combined sewer. 		
Cc: M. Raygorodetsky, P. McMahon, M. Au, J. Frey, S. Simpson	By: Gabriella DeGennaro LANGAN	

SITE OBSERVATION REPORT

Material Tracking

- No material was exported from site.
- No material was imported to the site.

Material Import Summary

Facility Name Location Type of Material	Stone Industries, Inc. Haledon, NJ 1.5/2.5-inch Virgin Stone		Stone Industries, Inc. Haledon, NJ 0.75-inch Virgin Stone		Impact Reuse & Recovery Center or Impact Materials Jersey City, Lyndhurst/Jersey City, NJ 1.5-inch Clean Bluestone		Impact Reuse & Recovery Center, Lyndhurst, NJ General Fill		XRDS Recycling LLC Wayne, NJ Clean Screened Fill	
Quantities	No. of Loads	Approx. Volume (Tons)	No. of Loads	Approx. Volume (Tons)	No. of Loads	Approx. Volume (Tons)	No. of Loads	Approx. Volume (Tons)	No. of Loads	Approx. Volume (CY)
Today	0	0	0	0	0	0	0	0	0	0
Project Total	16	382.13	71	1,754.96	15	339.65	374	9,158.05	105	2,100
NYSDEC Approved:	5,400 tons*				720 tons*		19,500 tons*		4,500 tons*	

*0.75-inch, 1.5-inch, and 2.5-inch virgin stone from the Stone Industries, Inc. facility and 1.5-inch clean bluestone from the Impact Reuse & Recovery Center (IRRC) facility were approved for import of 3,000 cubic yards (CY) and 400 CY, respectively. Assuming a conversion factor of 1.8, each quantity was converted to tons in order to accurately compare with import weight tickets. General fill from the IRRC and XRDS facilities were approved for import of 13,000 CY and 3,000 CY, respectively, and a conversion factor of 1.5 is applied.

Material Export Summary (1 of 3)

Facility Name Location Type of Material	Allocco Recycling Brooklyn, NY Construction & Demolition (C&D) Debris		IRRC Lyndhurst, NJ C&D Debris		Earth Efficient MSM East Stroudsburg, PA C&D Debris		Clean Earth of North Jersey Kearny, NJ Hazardous Lead-Impacted Soil/Fill	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
Today	0	0	0	0	0	0	0	0
Project Total	5	85	42	840	310	6,200	142	2,840

Cc:	M. Raygorodetsky, P. McMahon, M. Au, J. Frey, S. Simpson	By:	Gabriella DeGennaro
			LANGAN

SITE OBSERVATION REPORT

Material Export Summary (2 of 3)

Facility Name Location Type of Material	Middlesex County Landfill East Brunswick, NJ Non-hazardous Soil/Fill		Bayshore Soil Management Keasbey, NJ Petroleum-Impacted Soil/Fill		Clean Earth of Carteret, NJ Carteret, NJ Non-hazardous Soil/Fill	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
Today	0	0	0	0	0	0
Project Total	548	10,980	267	5,340	66	1,320

Material Export Summary (3 of 3)

Facility Name Location Type of Material	Clean Earth of North Jersey Kearny, NJ Non-hazardous Soil/Fill		Cycle Chem, Inc. Elizabeth, NJ Hazardous Lead-Impacted Soil/Fill		Harmony Foul Rift (HFR) Belvidere, NJ Non-hazardous Soil/Fill		XRDS Recycling LLC Wayne, NJ Non-hazardous Soil/Fill	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
Today	0	0	0	0	0	0	0	0
Project Total	201	4,020	17	340	137	2,740	28	560

Sampling

- No samples were collected.

CAMP Activities

- Community air monitoring was not implemented due to inclement weather (e.g., rain) and a lack of ground-intrusive activities performed throughout the workday.

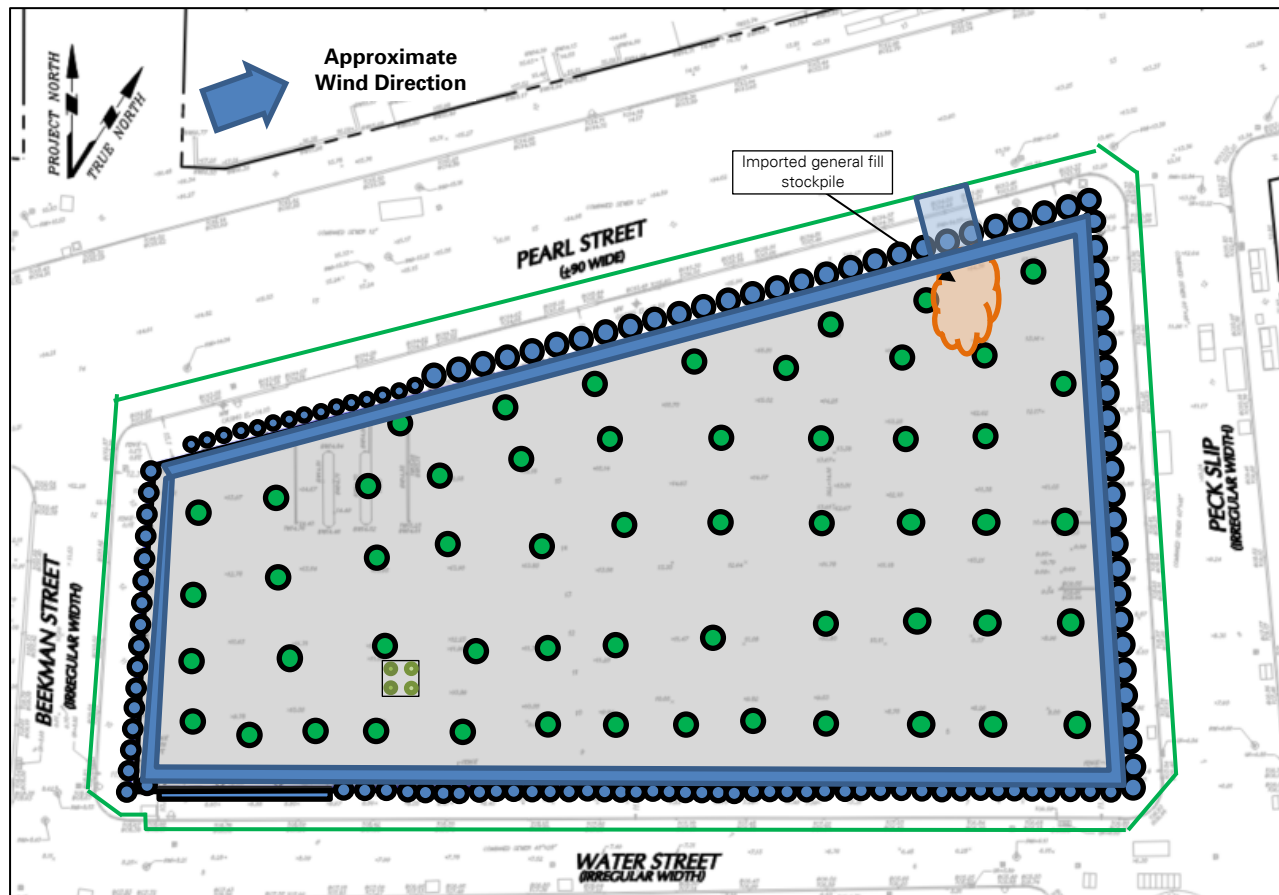
Anticipated Activities

- ECD will continue importing virgin stone for installation of a temporary cover across the site.
- ECD will continue to demobilize equipment from the site.

Cc:	M. Raygorodetsky, P. McMahon, M. Au, J. Frey, S. Simpson	By:	Gabriella DeGennaro
			LANGAN

SITE OBSERVATION REPORT

Site Map



Legend:

- PM-1 Approximate Location of Air Monitoring Station
- Approximate Work Area
- Approximate Location of Installed Pile Cap
- Approximate Location of Foundation Piles Completed
- Approximate Location of Truck Tracking Pad
- Approximate Location of Underground Storage Tank
- Approximate Location of C&D Stockpile
- Approximate Location of Soil/Fill Stockpile
- Approximate Perimeter Construction Fence Location

Notes:

- 1) Locations of air monitoring stations are approximate.

- Approximate Location of Soldier Pile
- Approximate Location of Soil Mix Column Installed Today
- Approximate Location of Soil Mix Column Installed Previously
- Approximate Previous Excavation Area
- Approximate Excavation Area
- Approximate Location of Documentation Sample
- Approximate Location of Confirmation Endpoint Sample
- Approximate Location of Imported Fill/Stone

Cc:	M. Raygorodetsky, P. McMahon, M. Au, J. Frey, S. Simpson	By:	Gabriella DeGennaro LANGAN
-----	--	-----	--------------------------------------

SITE OBSERVATION REPORT

Select Site Photographs:



Photo 1: General view of the site (facing northwest)

Cc:	M. Raygorodetsky, P. McMahon, M. Au, J. Frey, S. Simpson	By:	Gabriella DeGennaro
			LANGAN