

CLIENT:	473 President LLC	DATE:	Thursday, January 13, 2022
PROJECT No.:	170361303	WEATHER:	Partly cloudy, 34-45 °F Wind: 0-6 mph NW
PROJECT:	President Street Portfolio	TIME:	0:700 – 15:00
LOCATION:	Brooklyn, New York	BCP SITE ID:	C224309
EQUIPMENT:	PRESENT AT SITE: Langan: Caroline Devin AARCO Environmental Services Inc.		
MiniRAE 3000 Photoionization Detector (3) TSI DustTrak II (2) Geoprobe 7822DT			

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on-site to conduct a waste characterization investigation to characterize soil proposed for future excavation and off-site disposal. This daily field report was prepared to document compliance with the New York State Department of Environmental Conservation (NYSDEC)-approved February 24, 2021 Remedial Action Work Plan (RAWP) for President Street Portfolio.

Site Activities

- AARCO Environmental Services Inc. (AARCO) used a Geoprobe 7822DT direct-push drill rig with 5-foot-long Macro-Core® samplers to advance two soil borings (EB17 and EB18) to about 10 feet below grade surface (bgs). Langan logged the borings, screened the soil samples for environmental impacts, and collected soil samples. No petroleum-like odor, staining, or photoionization detector (PID) readings above background were observed.

Material Tracking

- No material was imported or exported.

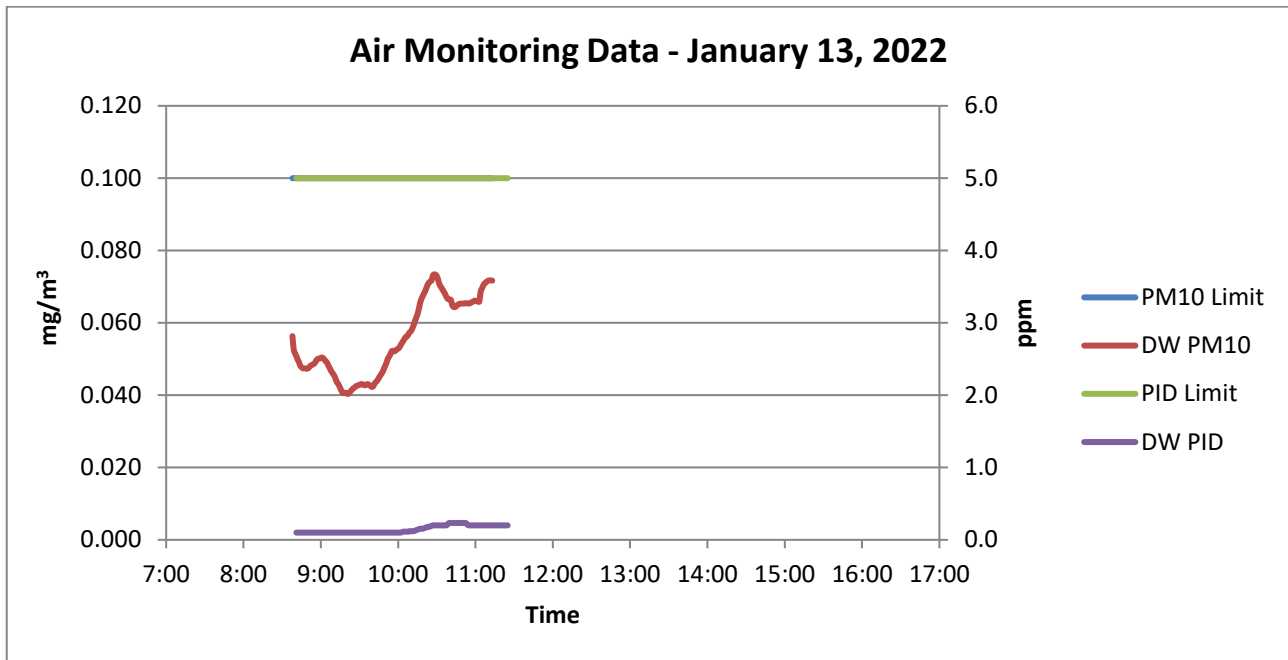
Sampling

- Langan collected one waste characterization sample set for laboratory analysis. The sample set consisted of one grab soil sample and one five-point composite soil sample. The samples were relinquished to York Analytical Laboratories, Inc. an Environmental Laboratory Accredited Program (ELAP)-certified laboratory under standard chain-of-custody protocols for the following analysis:
 - Target Compound List (TCL) volatile organic compounds (VOCs), semivolatile organic compounds (SVOC), polychlorinated biphenyls (PCB), pesticides, and herbicides, Target Analyte List (TAL) metals, and New Jersey Department of Environmental Protection (NJDEP) extractable petroleum hydrocarbons (EPH), as well as via the toxicity characteristic leachate procedure (TCLP) for VOCs, SVOCs, pesticides, herbicides, and metals.
- Langan collected one groundwater sample set to be analyzed for New York City Department of Environmental Protection (NYCDEP) combined sewer discharge parameters for laboratory analysis.

CAMP

- Langan performed continuous air monitoring on the site perimeter for volatile organic compounds (VOC) and particulate matter smaller than 10 microns in diameter (PM10) with one air monitoring station. The equipment enclosed in the upwind air monitoring station malfunctioned due to low battery. VOC and PM10 action levels were not exceeding during the monitoring period. Recorded air monitoring data is summary on the following graph:

Cc:	P. McMahon, M. Burke, V. De Paula	By:	Caroline Devin
		Langan, D.P.C.	



Anticipated Activities

- None.

Cc:	P. McMahon, M. Burke, V. De Paula	By:	Caroline Devin
			Langan, D.P.C.

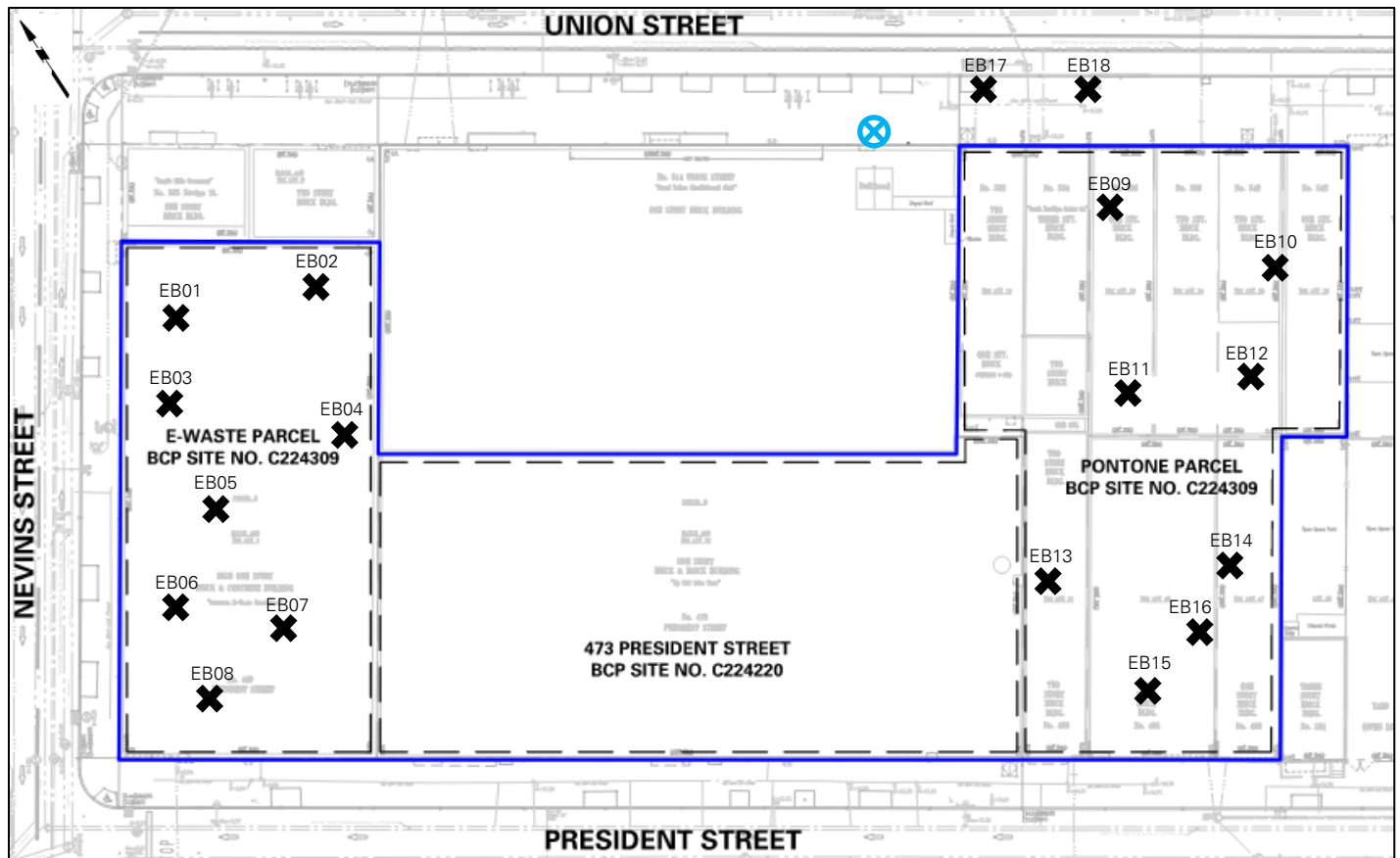
Site Photographs:



Photo 1: AARCO advancing soil boring EB17 on the Union Street sidewalk (facing west)

Cc:	P. McMahon, M. Burke, V. De Paula	By:	Caroline Devin Langan, D.P.C.
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Site Map:



Legend:

- Development Site Boundary
- BCP Site Boundary
- ✕ Completed Soil Boring Location
- ⊗ Air Monitoring Station

Notes:

1. Locations are approximate.
2. Base map adapted from Development Site Layout Plan prepared by Langan.

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By: Caroline Devin
Langan, D.P.C.