LANGAN

DAILY FIELD REPORT - DAY 04

PROJECT No.: 170361303

PROJECT: 473 President Street, President Street Portfolio, and 514 Union Street

LOCATION: Brooklyn, New York

BCP SITE ID: C224220, C224309, and C224318

CLIENT:

473 President LLC

DATE:

Wed., December 27, 2022

WEATHER: Cloudy, 29-35°F, Wind: NE 1-13 mph

TIME: 06:45 – 18:45

MONITOR: TJ Malgieri

EQUIPMENT:

Geoprobe 8140LS

RAE Systems MiniRAE 3000

TSI DustTrak II

MiniRAE 3000 Photoionization Detector (PID)

PRESENT AT SITE:

Langan: TJ Malgieri, Yaskira Mota diaz

Eastern Environmental Solutions, Inc. (Eastern

Environmental): Nick Turro

GZA GeoEnvironmental, Inc. (GZA): Geder Mena

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved 6 December 2022 Grossly Contaminated Material Investigation Work Plan (GCMIWP).

Site Activities

- Eastern Environmental used a Geoprobe 8140 sonic drill rig to advance soil boring SB01_CT to about 100 feet below grade surface (bgs).
 - o Recovered soil was screened for odor, staining, and organic vapor using a photoionization detector (PID). No evidence of impacts were observed.
 - o Soil cuttings and drilling fluid were containerized in 55-gallon drums.

Sampling

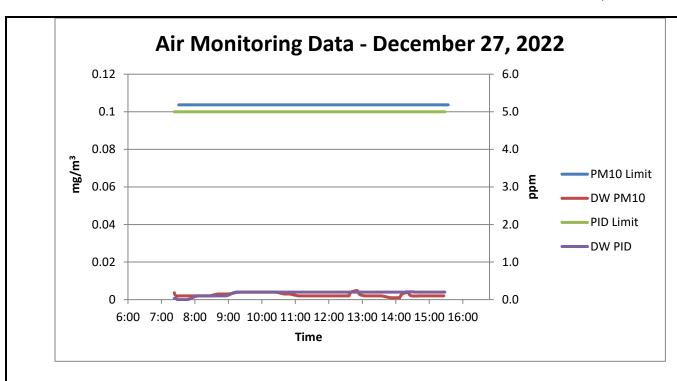
• Langan collected three waste characterization samples from soil and drilling fluid/groundwater drums to facilitate disposal facility approval. Samples were relinquished to Alpha Analytical, Inc., a New York State Department of Health (NYSDOH) Environmental Laboratory Accredited Program (ELAP)-certified laboratory under standard chain-of-custody protocols.

CAMP

• Langan performed continuous air monitoring at downwind (DW) perimeter of the work zone for volatile organic compounds (VOCs) and particulate matter smaller than 10 microns in diameter (PM10). VOC and PM10 action levels were not exceeded during the monitoring period. Recorded air monitoring data is summarized on the following graph:

Cc: J. Hayes, M. Burke, P. McMahon, V. De Paula, B. Koontz By: TJ Malgieri
Langan, D.P.C.

Langan Project No.: 170311302 Date: Wed., December 27, 2022



Anticipated Activities

• Eastern will dispose of soil and groundwater drums following receipt of the data and approval from a disposal facility.

Cc:	J. Hayes, M. Burke, P. McMahon, V. De	Ву:	TJ Malgieri
	Paula, B. Koontz		Langan, D.P.C.

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Site Photographs



Photo 1: Eastern Environmental advancing soil boring SB01_CT on the Union Street sidewalk (facing north)



Photo 2: Soil screening at soil boring SB01_CT (facing down)

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	Paula, B. Koontz		Langan, D.P.C.

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