# LANGAN

#### **DAILY FIELD REPORT - DAY 02**

**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:** Thur., December 22, 2022

WEATHER: Rain, 37-45°F,

Wind: ENE 13-18 mph

**TIME:** 07:00 – 16:45

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**MONITOR**: Audrey Seery

**EQUIPMENT:** 

Geoprobe 8140LS

RAE Systems MiniRAE 3000

TSI DustTrak II

MiniRAE 3000 Photoionization Detector (PID)

PRESENT AT SITE:

Langan: Audrey Seery

Eastern Environmental Solutions, Inc. (Eastern

Environmental): Nick Turro, Chris Orne

New York State Department of Environmental

Conservation (NYSDEC): Scott Deyette

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 borings SB02\_CT and SB03\_CT to about 100 and 45 feet below grade surface (bgs), respectively.
  - 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 were containerized in 55-gallon drums.

### Sampling

No samples were collected.

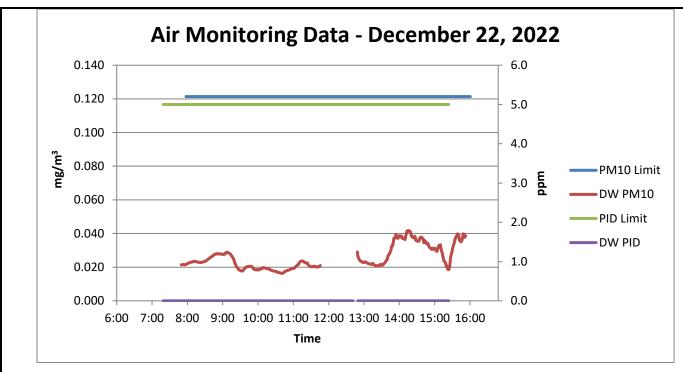
#### **CAMP**

• 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. Air Monitoring was paused from 11:45 to 13:01 while the station was relocated downwind of SB03\_CT, during grouting and following completion of SB02\_CT advancement. No ground-intrusive activities occurred during this time. Recorded air monitoring data is summarized on the following graph:

Cc: J. Hayes, M. Burke, P. McMahon, V. De Paula, B. Koontz By: Audrey Seery

Langan, D.P.C.

Langan Project No.: 170311303 Date: Thur., December 22, 2022



## **Anticipated Activities**

• Eastern will continue advancing soil boring SB03\_CT.

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

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# Site Photographs



**Photo 1:** Eastern Environmental advancing soil boring SB03\_CT in the central part of 473 President Street (facing southeast)



Photo 2: Soil screening at soil boring SB03\_CT

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

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