# **DAILY FIELD REPORT - Day 09**

# LANGAN

CLIENT: DATE: NYM 145 Wolcott, LLC Monday, May 05, 2025 Rain, 62-64°F PROJECT No.: 170562203 WEATHER: Wind: NNE@ 6-9 mph PROJECT: 145-165 Wolcott Street TIME: 7:00 - 1:00 (6 hours) LOCATION: Brooklyn, New York **BCP SITE ID:** C224256 **EQUIPMENT:** PRESENT AT SITE: MiniRAE 3000 Photoionization Detector Langan: Cristina Niclas Clean Earth, Inc. (Clean Earth): Kelly Sanger MultiRae DustTrak II Eastern Environmental Solutions, Inc. (Eastern): Robert Casabianca and Michael Kincade

### **OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:**

Langan was on-site to oversee Clean Earth performing supplemental waste characterization sampling at the New York Department of Environmental Conservation Brownfield Cleanup Program (BCP) Site No. C224256.

#### **Site Activities**

- Eastern used a Geoprobe 6810DT direct-push drill rig with 5-foot-long Macro-Core samplers and acetate liners to
  advance 17 soil borings for supplemental waste characterization soil sampling in the central part of the site. Clean
  Earth documented the work, screened the soil for evidence of environmental impacts using visual and olfactory
  methods and with a calibrated photoionization detector (PID), and collected soil samples. Eastern advanced the
  following soil borings:
  - o **WC07B** was advanced to a depth of about 9 feet below grade surface (bgs).
  - WC07B N5 was advanced to a depth of about 13 feet bgs.
  - o **WC07B\_E5** was advanced to a depth of about 13 feet bgs.
  - o **WC07B S5** was advanced to a depth of about 13 feet bgs.
  - WC07B\_W5 was advanced to a depth of about 13 feet bgs.
  - **WC07B\_N10** was advanced to a depth of about 13 feet bgs.
  - WC07B\_E10 was advanced to a depth of about 9 feet bgs.
  - WC07B\_S10 was advanced to a depth of about 13 feet bgs.
  - WC07B\_W10 was advanced to a depth of about 13 feet bgs.
  - WC12B was advanced to a depth of about 9 feet bgs.
  - WC12B\_N5 was advanced to a depth of about 13 feet bgs.
  - o WC12B\_E5 was advanced to a depth of about 13 feet bgs.
  - WC12B S5 was advanced to a depth of about 13 feet bgs.
  - WC12B\_N10 was advanced to a depth of about 13 feet bgs.
  - WC12B\_E10 was advanced to a depth of about 13 feet bgs.
  - WC12B\_S10 was advanced to a depth of about 13 feet bgs.

Cc:	M. Burke, G. Nicholls, S. Knoop, N.	Ву:	Cristina Niclas
	Palumbo, L. Grose		Langan Eng, Env, Surv, L.A. & Geo, DPC



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- WC12B\_W10 was advanced to a depth of about 13 feet bgs.
- All soil borings were backfilled with clean soil cuttings from the boring of origin or clean sand and patched with cold patch after sampling was completed.

## **Import and Export Tracking**

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

## Sampling

- Clean Earth collected eighteen composite samples for corrosivity. All eighteen samples were placed on hold, pending the analytical results of sampling.
- Samples were relinquished by Clean Earth to ALS Environmental, an Environmental Laboratory Accredited Program-certified laboratory under standard chain-of-custody protocols.

## **Community Air Monitoring**

 Langan conducted real-time air monitoring for VOCs and particulate matter smaller than 10 microns in diameter (PM10) at the upwind and downwind perimeters of the work area during ground-intrusive work. VOC and PM10 concentrations did not exceed the action levels established by the community air monitoring plan.

## **Material Tracking**

• Investigation-derived waste (IDW) exhibiting evidence of impacts was containerized in a sealed and labeled, 55-gallon drum and staged in the southwestern part of the site pending off-site disposal to an appropriate facility.

Total Drum Count (Soil)
2

### **Anticipated Activities**

Langan will coordinate off-site disposal of the IDW to a facility permitted to accept the waste.

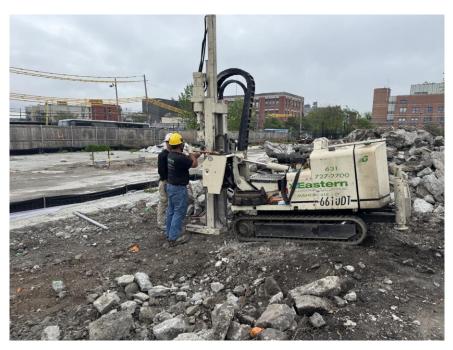
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# Site Photographs:



**Photo 1:** Eastern advancing soil boring WC07B\_E5 in the central part of the site, facing east.



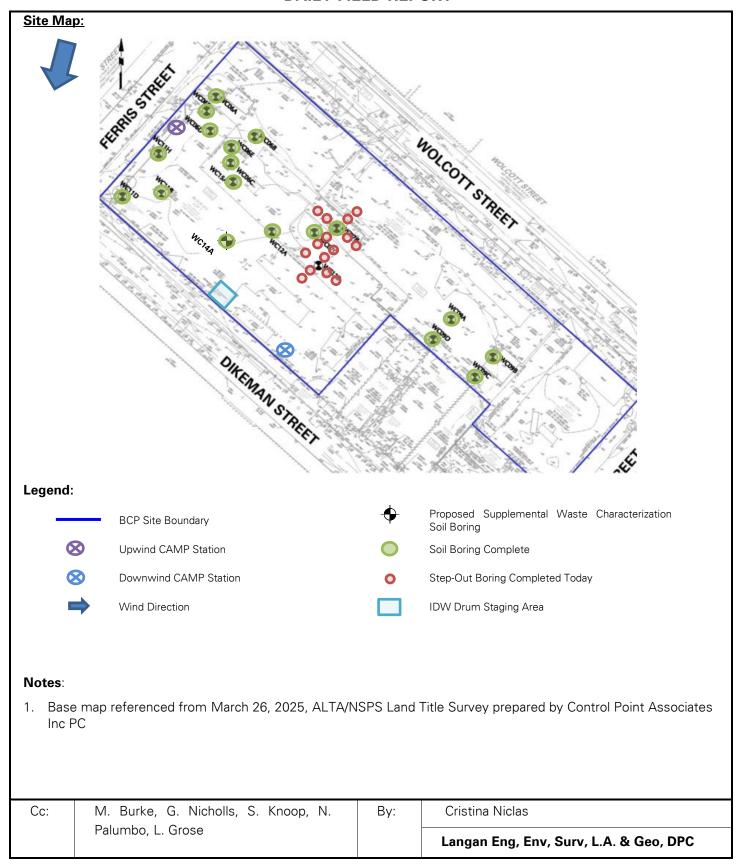
Photo 2: Soil boring core from 9 to 13 feet bgs at WC12B\_N5.

Cc:	M. Burke, G. Nicholls, S. Knoop, N.	Ву:	Cristina Niclas
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#### 145-165 Wolcott Street 170562203

**CAMP Data Summary** 

Date: 5/5/2025 Start: 7:38

End: 11:23 UPWIND - UW
Observer: Cristina Niclas DOWNWIND - DW

Particulate Monitoring			
	UW	DW	
Daily Average	0.031	0.010	
Minimum 15min Average	0.021	0.007	
Maximum 15min Average	0.072	0.060	
High Intervals "exceedances" (15min > 1.5 + Upwind level)	NA	0.0	
Minimum 1min Reading	0.020	0.006	
Maximum 1min Reading	0.086	0.015	

NA - Not applicable, upwind unit used for background concentrations
All reported units are mg/m³ or milligrams per cubic meter unless specified otherwise

Organic Vapor Monitoring			
	UW	DW	
Daily Average	0.0	0.0	
Minimum 15min Average	0.0	0.0	
Maximum 15min Average	0.0	0.0	
High Intervals "exceedances" (15min > 5 + Upwind level)	NA	0.0	
Minimum 1min Reading	0.0	0.0	
Maximum 1min Reading	0.0	0.1	

NA - Not applicable, upwind unit used for background concentrations All reported units are ppm or parts per million unless specified otherwise

