

DAILY FIELD REPORT – Day 07

LANGAN

CLIENT: NYM 145 Wolcott, LLC		DATE: Thursday, May 01, 2025	
PROJECT No.: 170562203		WEATHER: Sunny, 65-75°F Wind: NW@ 12-24 mph	
PROJECT: 145-165 Wolcott Street		TIME: 7:00 – 2:00 (7.5 hours)	
LOCATION: Brooklyn, New York		BCP SITE ID: C224256	
EQUIPMENT: Trimble DA2 GPS Unit MiniRAE 3000 Photoionization Detector MultiRae DustTrak II		PRESENT AT SITE: Langan: Jack Palmerton Clean Earth, Inc. (Clean Earth): Kelly Sanger Eastern Environmental Solutions, Inc. (Eastern): Robert Casabianca and Dave Schoneboom	
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 <ul style="list-style-type: none"> Eastern used a Geoprobe 6810DT direct-push drill rig with 5-foot-long Macro-Core samplers and acetate liners to advance 41 soil borings for supplemental waste characterization soil sampling in the western and eastern parts 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: <ul style="list-style-type: none"> WC06B_E5 was advanced to a depth of about 9 feet below grade surface (bgs). WC06B_S5 was advanced to a depth of about 9 feet bgs. WC06B_S10 was advanced to a depth of about 9 feet bgs. WC09A was advanced to a depth of about 4 feet bgs. WC09A_N5 was advanced to a depth of about 4 feet bgs. WC09A_E5 was advanced to a depth of about 4 feet bgs. WC09A_S5 was advanced to a depth of about 4 feet bgs. WC09A_W5 was advanced to a depth of about 4 feet bgs. WC09A_N10 was advanced to a depth of about 4 feet bgs. WC09A_E10 was advanced to a depth of about 4 feet bgs. WC09A_S10 was advanced to a depth of about 4 feet bgs. WC09A_W10 was advanced to a depth of about 4 feet bgs. WC09B was advanced to a depth of about 4 feet bgs. WC09B_N5 was advanced to a depth of about 4 feet bgs. WC09B_E5 was advanced to a depth of about 4 feet bgs. WC09B_S5 was advanced to a depth of about 4 feet bgs. 			
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- **WC09B_W5** was advanced to a depth of about 4 feet bgs.
- **WC09B_N10** was advanced to a depth of about 4 feet bgs.
- **WC09B_E10** was advanced to a depth of about 4 feet bgs.
- **WC09B_S10** was advanced to a depth of about 4 feet bgs.
- **WC09B_W10** was advanced to a depth of about 4 feet bgs.
- **WC09C** was advanced to a depth of about 4 feet bgs.
- **WC09C_N5** was advanced to a depth of about 4 feet bgs.
- **WC09C_E5** was advanced to a depth of about 4 feet bgs.
- **WC09C_S5** was advanced to a depth of about 4 feet bgs.
- **WC09C_W5** was advanced to a depth of about 4 feet bgs.
- **WC09C_N10** was advanced to a depth of about 4 feet bgs.
- **WC09C_E10** was advanced to a depth of about 4 feet bgs.
- **WC09C_S10** was advanced to a depth of about 4 feet bgs.
- **WC09C_W10** was advanced to a depth of about 4 feet bgs.
- **WC09D** was advanced to a depth of about 4 feet bgs.
- **WC09D_N5** was advanced to a depth of about 4 feet bgs.
- **WC09D_E5** was advanced to a depth of about 4 feet bgs.
- **WC09D_S5** was advanced to a depth of about 4 feet bgs.
- **WC09D_W5** was advanced to a depth of about 4 feet bgs.
- **WC09D_N10** was advanced to a depth of about 4 feet bgs.
- **WC09D_E10** was advanced to a depth of about 4 feet bgs.
- **WC09D_S10** was advanced to a depth of about 4 feet bgs.
- **WC09D_W10** was advanced to a depth of about 4 feet bgs.
- **WC15E_W15** was advanced to a depth of about 12 feet bgs.
- **WC15E_W20** was advanced to a depth of about 12 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 thirty-seven composite samples for Total and Toxicity Characteristic Leaching Procedure (TCLP) lead.

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- Twenty-four of these samples were placed on hold, pending the analytical results of sampling.

- Clean Earth collected four grab samples for Total and TCLP lead.
- 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

- Clean Earth and Eastern will advance soil borings and collect soil samples across the site under Langan oversight.

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Site Photographs:



Photo 1: Eastern advancing soil boring WC09B in the southern part of the site (facing west)



Photo 2: Soil boring core from 0 to 4 feet bgs at WC09D_W10

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Site Map:



Legend:

	BCP Site Boundary		Proposed Supplemental Waste Characterization Soil Boring
	Upwind CAMP Station		Soil Boring Complete
	Downwind CAMP Station		Step-Out Boring Completed Today
	Wind Direction		IDW Drum Staging Area

Notes:

1. Base map referenced from March 26, 2025, ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC
2. Downwind CAMP Station was moved into the northeastern portion of the site during the WC09 soil boring activities

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Date: 5/1/2025

Start: 7:21

End: 14:05

Observer: Jack Palmerton

UPWIND - UW
DOWNWIND - DW

Particulate Monitoring		
	UW	DW
Daily Average	0.001	0.030
Minimum 15min Average	-0.003	0.010
Maximum 15min Average	0.005	0.046
High Intervals "exceedances" (15min > 1.5 + Upwind level)	NA	0.0
Minimum 1min Reading	-0.026	0.010
Maximum 1min Reading	0.014	0.059

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	0.3
Minimum 15min Average	0.0	0.0
Maximum 15min Average	0.0	0.9
High Intervals "exceedances" (15min > 5 + Upwind level)	NA	0.0
Minimum 1min Reading	0.0	0.0
Maximum 1min Reading	0.5	1.2

NA - Not applicable, upwind unit used for background concentrations

All reported units are ppm or parts per million unless specified otherwise

