

# LANGAN SITE OBSERVATION REPORT- Day 094

<b>PROJECT No.:</b> 170452203	<b>CLIENT:</b> NYM 145 Wolcott, LLC 233 Broadway, 10 <sup>th</sup> Fl., New York, NY 10279	<b>DATE:</b> Mon., January 19, 2026
<b>PROJECT:</b> 145-165 Wolcott Street		<b>WEATHER:</b> Cloudy, 19 - 37 °F Wind: W @ 1.2 – 9.8 mph
<b>LOCATION:</b> Brooklyn, New York		<b>TIME:</b> 6:45 am – 4:45 pm
<b>SITE CODE:</b> C224256		<b>MONITOR:</b> Emma Bitar

<b>EQUIPMENT:</b> AQS1 Air Monitoring Station x 4 MiniRAE 3000 Photoionization Detector (PID) CAT 335F x 2 Zaxis ZX670 Zaxis 135US Hyundai HL955A Bauer BG 36 H ABI TM22 RTG RG 27S Hitachi 670 Takeuchi TB260 Terex TA9 TB260 Pneumatic Foam Unit NTC/8	<b>PRESENT AT SITE:</b> <b>Langan (Environmental):</b> Emma Bitar, Alexandra Fitzgerald <b>Urban Atelier Group (UAG)</b> <b>ECD NY Inc. (ECD):</b> Kyle McGovern
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<b>OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:</b>	
<p>Langan was present to document remediation activities in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved July 22, 2025 Remedial Action Work Plan (RAWP) at the 145-165 Wolcott Street site in Brooklyn, New York (Site No. C224256).</p> <p><b>Site Activities</b></p> <ul style="list-style-type: none"> <li>• ECD used a CAT 335F to excavate three about 5-foot-long by 5-foot-wide areas to about 4 feet below grade surface (bgs) within the southeastern part of site for pile cap installation. Excavated non-native fill was stockpiled adjacent to the excavation.             <ul style="list-style-type: none"> <li>○ Excavated non-native fill was screened for odors, staining, and organic vapors using a PID. No impacts were observed.</li> </ul> </li> <li>• ECD used a Takeuchi TB260 to grade an about 40-foot-long by 40-foot-wide area in the eastern part of site.</li> <li>• ECD used a CAT 335F to backfill an about 30-foot-long by 5-foot-wide area to working level grade in the northern part of site with previously imported clean fill.</li> <li>• ECD continued in-situ injections of PetroFix in the southern part of the site (Area 3). ECD used an MQ submersible pump (Serial No. 804633) to inject a diluted PetroFix mixture (30 to 1 ratio of Water:Petrofix) to the following 18 injection points:             <ul style="list-style-type: none"> <li>○ Well 318: 185 gallons of PetroFix mixture was injected from 8 to 13 feet bgs</li> <li>○ Well 245: 180 gallons of PetroFix mixture was injected from 8 to 13 feet bgs</li> <li>○ Well 320: 175 gallons of PetroFix mixture was injected from 8 to 13 feet bgs</li> <li>○ Well 314: 180 gallons of PetroFix mixture was injected from 8 to 13 feet bgs</li> </ul> </li> </ul>	
Cc: M. Burke, G. Nicholls, S. Knoop, N. Palumbo, L. Grose	By: Emma Bitar <b>Langan Eng, Env, Surv, L.A. &amp; Geo, DPC</b>

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- o Well 322: 125 gallons of PetroFix mixture was injected from 8 to 13 feet bgs
- o Well 246: 130 gallons of PetroFix mixture was injected from 8 to 13 feet bgs
- o Well 248: 175 gallons of PetroFix mixture was injected from 8 to 13 feet bgs
- o Well 280: 175 gallons of PetroFix mixture was injected from 8 to 13 feet bgs
- o Well 286: 175 gallons of PetroFix mixture was injected from 8 to 13 feet bgs
- o Well 302: 175 gallons of PetroFix mixture was injected from 8 to 13 feet bgs
- o Well 317: 180 gallons of PetroFix mixture was injected from 8 to 13 feet bgs
- o Well 313: 125 gallons of PetroFix mixture was injected from 8 to 13 feet bgs
- o Well 329: 75 gallons of PetroFix mixture was injected from 8 to 13 feet bgs
- o Well 253: 185 gallons of PetroFix mixture was injected from 8 to 13 feet bgs
- o Well 315: 85 gallons of PetroFix mixture was injected from 8 to 13 feet bgs
- o Well 319: 170 gallons of PetroFix mixture was injected from 8 to 13 feet bgs
- o Well 247: 180 gallons of PetroFix mixture was injected from 8 to 13 feet bgs
- o Well 321: 125 gallons of PetroFix mixture was injected from 8 to 13 feet bgs

## Material Tracking

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

Material Export Summary – Soil								
Facility Name	Clean Earth of North Jersey							
Location	Kearny, NJ							
Material	Non-Hazardous Low pH Soil		Hazardous Lead Impacted Soil with UHCs		Hazardous Lead Impacted Soil with No UHCs		High Hazardous Lead	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-	-	-
Project Total	328	5,423	56	901	21	359	5	68

Notes:

1. UHC – Underlying Hazardous Constituent

Material Export Summary – Soil						
Facility Name	Clean Earth of New Castle		Conestoga Landfill		Waste Management	
Location	New Castle, DE		Morgantown, PA		Morgantown, PA	
Material	Non-Hazardous Soil		Non-Hazardous Soil		Non-Hazardous Soil	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-
Project Total	644	11,880	39	703	165	2,957

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Emma Bitar

Langan Eng, Env, Surv, L.A. & Geo, DPC

Material Export Summary – C&D						
Facility Name	PPark NJ, LLC		Bayshore Soil Management, LLC		Silva Recycling, LLC	
Location	Prospect Park, NJ		Keasbey, NJ		Newark, NJ	
Material	Asphalt, Concrete		Asphalt, Concrete		Concrete	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	-	-	-	-	-	-
<b>Project Total</b>	<b>119</b>	<b>2,380</b>	<b>31</b>	<b>645</b>	<b>25</b>	<b>880</b>

Material Import Summary								
Facility Name	Impact Materials, LLC		Callahan & Nannini Quarry Inc.		Durante Brothers Construction		Tilcon West Nyack Quarry	
Location	Jersey City, NJ		Salisbury Mills, NY		Flushing, NY		West Nyack, NY	
Material	3/4" Recycled Clean Stone		2-4" Granite Stone		Clean Fill		ASTM No. 5 Stone	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	-	-	-	-	-	-	-	-
<b>Project Total</b>	<b>62</b>	<b>1,240</b>	<b>4</b>	<b>100</b>	<b>157</b>	<b>2,810</b>	<b>15</b>	<b>270</b>

### Samples

- No samples were collected.

### Community Air Monitoring Plan (CAMP) Activities

- Langan performed community air monitoring at the perimeter of the work area at one upwind and three downwind locations during intrusive work. Implementation of the Community Air Monitoring Plan (CAMP) included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and VOCs. PM10 and VOC concentrations did not exceed the action levels established by the community air monitoring plan.
- No fugitive dust or odors associated with site activities were observed migrating from the site.

### Anticipated Activities

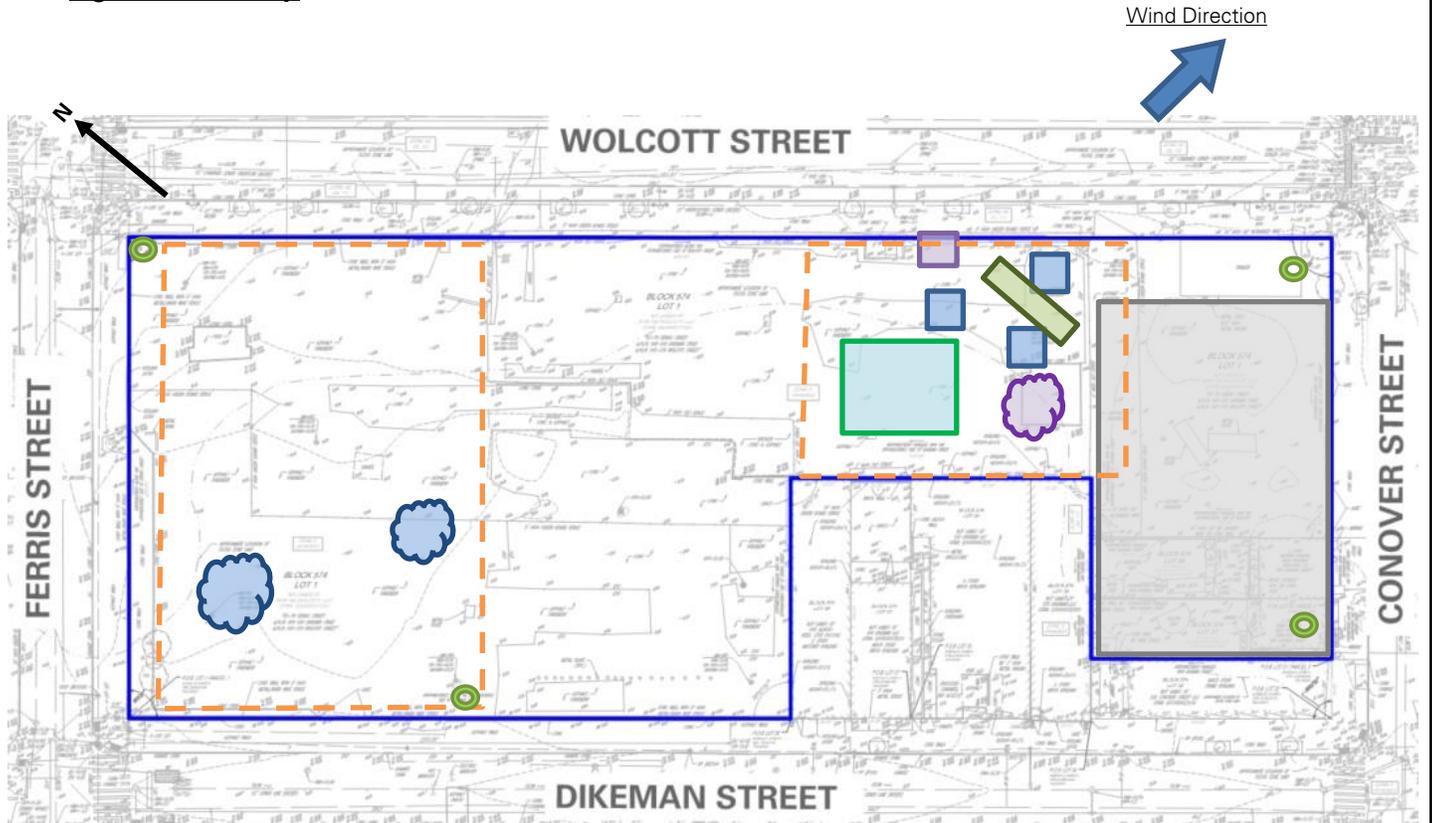
- ECD will continue in-situ PetroFix injections within Treatment Area 1 in the northern part of the site and Treatment Area 3 in the southern part of the site.
- ECD will export hazardous and non-hazardous non-native fill to a facility permitted to accept the waste.
- ECD will continue excavating for pile caps and foundation framing/concrete pouring in the southern part of the site.

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Emma Bitar

Langan Eng, Env, Surv, L.A. & Geo, DPC

**Figure 1: Site Map**



**Legend**

	Site Boundary		Approximate Area Excavated
	Approximate Work Area		Approximate Area Backfilled
	Approximate Location of Perimeter CAMP Station		Approximate Area Graded
	Approximate Location of Installed Site Cover System		Approximate IDW Drum Staging Area
			Approximate C&D Stockpile
			Approximate Non-Native Fill Stockpile
			Approximate Stone Stockpile

**Notes:**

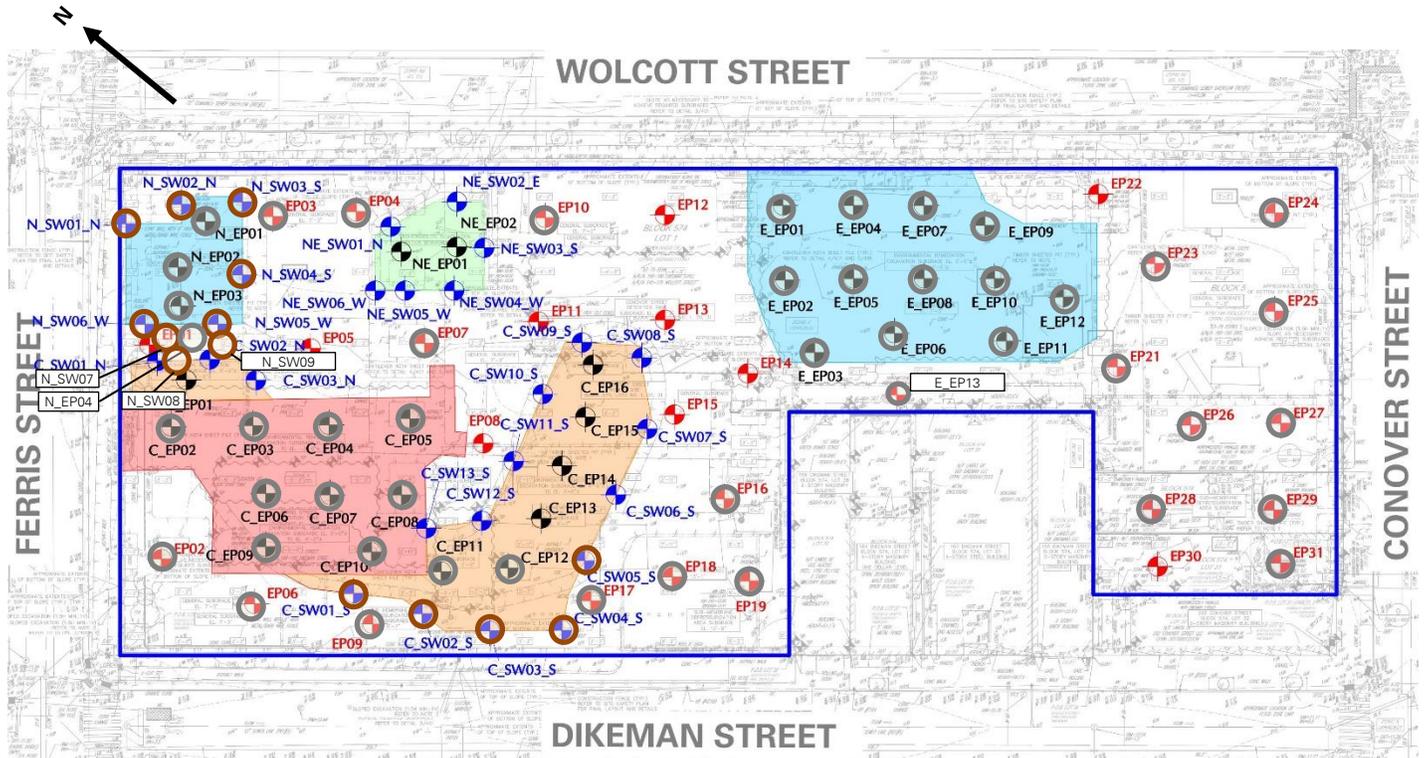
1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.
2. IDW – Investigation-derived waste generated during the April 2025 and August 2025 supplemental waste characterizations and the January through May 2025 non-aqueous phase liquid gauging.

Cc: M. Burke, G. Nicholls, S. Knoop,  
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**Figure 2: Endpoint / Sidewalk Sample Location Map**



**Legend**

- Site Boundary
- Approximate Location of Documentation Endpoint Soil Sample Collected
- Approximate Location of Documentation Sidewalk Soil Sample Collected
- Approximate Location of Previously Collected Documentation Endpoint Soil Sample
- Approximate Location of Previously Collected Documentation Sidewalk Soil Sample

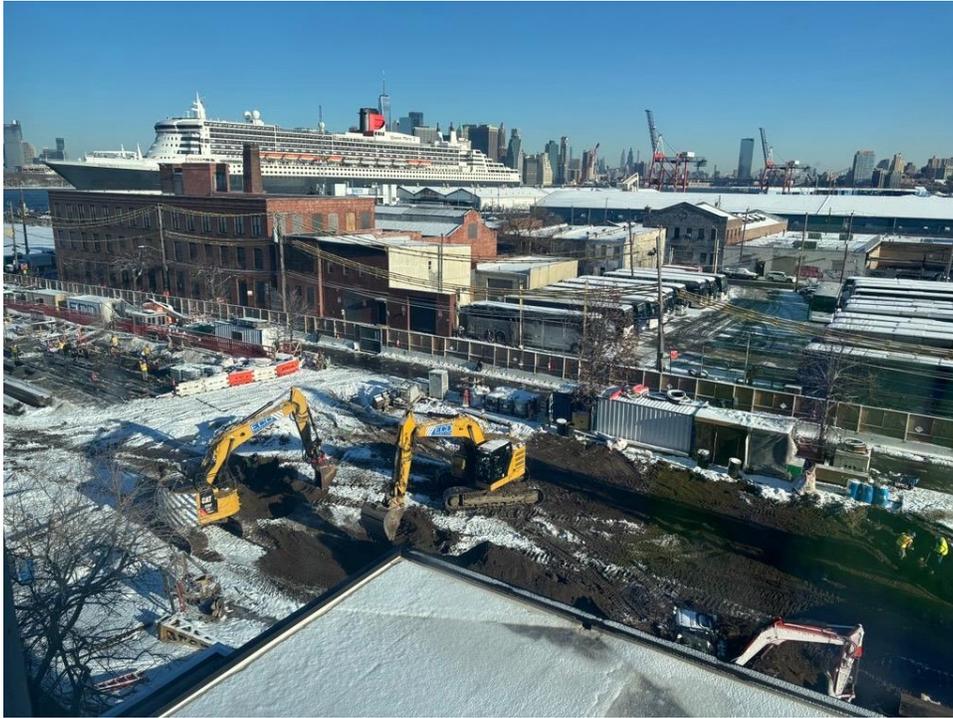
**Notes:**

1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Emma Bitar  
Langan Eng, Env, Surv, L.A. & Geo, DPC

## Photographs



**Photo 1:** ECD grading clean imported fill in the eastern part of site (facing northeast)



**Photo 2:** ECD grading clean imported fill in the eastern part of site (facing southwest)

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Emma Bitar

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**Photo 3:** PetroFix injection points installed within the western part of the site (facing west).



**Photo 4:** ECD injecting PetroFix in the western part of the site (facing north)

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Emma Bitar

**Langan Eng, Env, Surv, L.A. & Geo, DPC**



Contribution 6 Station 120925 Report

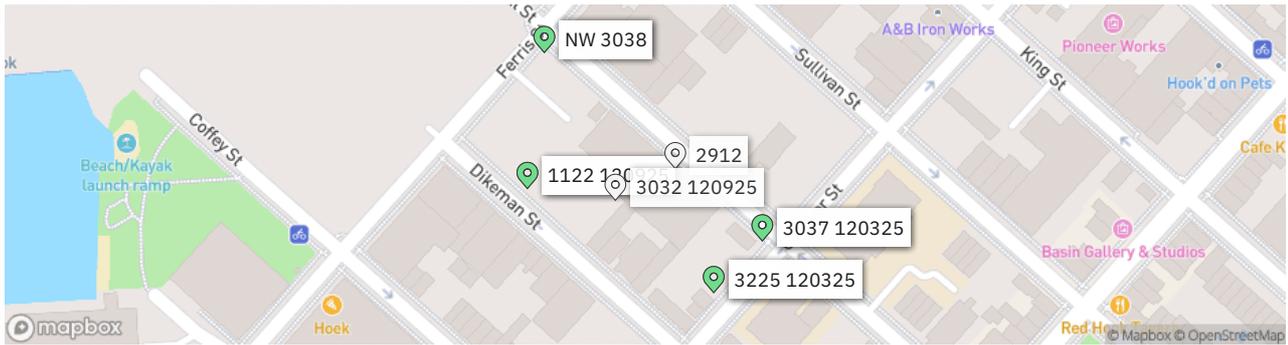
170562203 - 145 Wolcott St

Report Period

From:	01/19/2026 07:00
To:	01/19/2026 18:00
PM10 Action Level:	150 $\mu\text{g}/\text{m}^3$
VOC Action Level:	5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
01/19/2026	18.5 - 36.5	45.6 - 83.6	29.9 - 30.0	1.2 - 9.8	W

Daily Monitoring Summary	PM10 ( $\mu\text{g}/\text{m}^3$ )	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 1/19/2026	-3.6	07:20	-0.0480	11:46
Max Contribution (15 min avg.) - 1/19/2026	32.9	09:34	0.0247	09:48
Daily Avg. Contribution (15 min avg.) - 1/19/2026	8.7	-	-0.0105	-

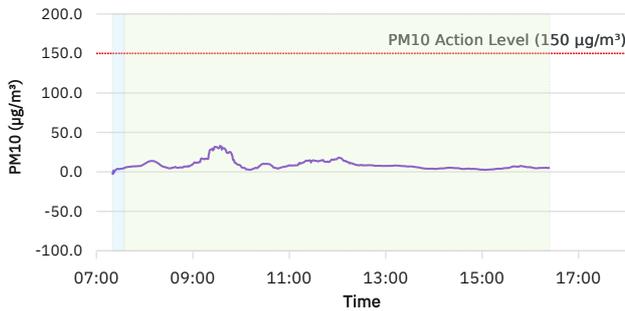


Stopped 
  Initial Avg 
  Rolling Avg

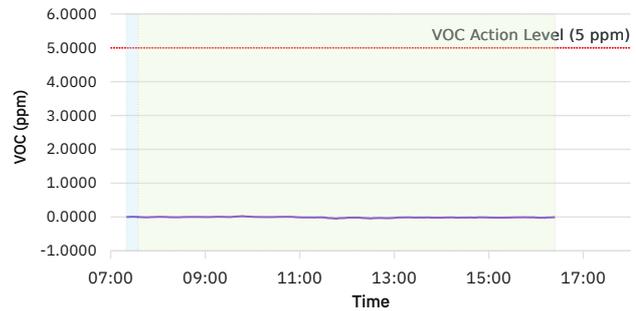
PM10 Average Contribution ( $\mu\text{g}/\text{m}^3$ )

Stopped 
  Initial Avg 
  Rolling Avg

VOC Average Contribution (ppm)



● 15 Min Rolling Avg PM10 Contribution



● 15 Min Rolling Avg VOC Contribution

# LANGAN SITE OBSERVATION REPORT- Day 095

<b>PROJECT No.:</b> 170452203	<b>CLIENT:</b> NYM 145 Wolcott, LLC 233 Broadway, 10 <sup>th</sup> Fl., New York, NY 10279	<b>DATE:</b> Tue., January 20, 2026
<b>PROJECT:</b> 145-165 Wolcott Street		<b>WEATHER:</b> Cloudy, 14 - 24 °F Wind: W @ 1.6 –13.7 mph
<b>LOCATION:</b> Brooklyn, New York		<b>TIME:</b> 6:45 am – 5:45 pm
<b>SITE CODE:</b> C224256		<b>MONITOR:</b> Emma Bitar

<b>EQUIPMENT:</b> AQS1 Air Monitoring Station x 4 MiniRAE 3000 Photoionization Detector (PID) CAT 335F x 2 Zaxis ZX670 Zaxis 135US Hyundai HL955A Bauer BG 36 H ABI TM22 RTG RG 27S Hitachi 670 Takeuchi TB260 Terex TA9 TB260 Pneumatic Foam Unit NTC/8	<b>PRESENT AT SITE:</b> <b>Langan (Environmental):</b> Emma Bitar, Alexandra Fitzgerald, Nicole Barbagallonslo <b>Urban Atelier Group (UAG)</b> <b>ECD NY Inc. (ECD):</b> Kyle McGovern
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<b>OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:</b>	
<p>Langan was present to document remediation activities in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved July 22, 2025 Remedial Action Work Plan (RAWP) at the 145-165 Wolcott Street site in Brooklyn, New York (Site No. C224256).</p> <p><b>Site Activities</b></p> <ul style="list-style-type: none"> <li>• ECD used a CAT 335F to excavate an about 40-foot-long by 30-foot-wide area to about 4 feet below grade surface (bgs) in the central part of the site for source removal.             <ul style="list-style-type: none"> <li>○ Excavated non-native fill was live loaded into tri-axle trucks for off-site disposal.</li> </ul> </li> <li>• ECD used a Takeuchi TB260 to grade an about 50-foot-long by 3-foot-wide area in the central part of site.</li> <li>• ECD continued in-situ injections of PetroFix in the southern part of the site (Area 3). ECD used an MQ submersible pump (Serial No. 804633) to inject a diluted PetroFix mixture (30 to 1 ratio of Water:Petrofix) to the following 16 injection points:             <ul style="list-style-type: none"> <li>○ Well 252: 125 gallons of PetroFix mixture was injected from 8 to 13 feet bgs</li> <li>○ Well 279: 175 gallons of PetroFix mixture was injected from 8 to 13 feet bgs</li> <li>○ Well 246: 60 gallons of PetroFix mixture was injected from 8 to 13 feet bgs</li> <li>○ Well 315: 75 gallons of PetroFix mixture was injected from 8 to 13 feet bgs</li> <li>○ Well 244: 185 gallons of PetroFix mixture was injected from 3 to 8 feet bgs</li> <li>○ Well 312: 75 gallons of PetroFix mixture was injected from 3 to 8 feet bgs</li> <li>○ Well 314: 15 gallons of PetroFix mixture was injected from 3 to 8 feet bgs</li> </ul> </li> </ul>	
Cc: M. Burke, G. Nicholls, S. Knoop, N. Palumbo, L. Grose	By: Emma Bitar <b>Langan Eng, Env, Surv, L.A. &amp; Geo, DPC</b>

# LANGAN SITE OBSERVATION REPORT- Day 095

- o Well 316: 175 gallons of PetroFix mixture was injected from 3 to 8 feet bgs
- o Well 313: 5 gallons of PetroFix mixture was injected from 3 to 8 feet bgs
- o Well 323: 5 gallons of PetroFix mixture was injected from 3 to 8 feet bgs
- o Well 318: 25 gallons of PetroFix mixture was injected from 3 to 8 feet bgs
- o Well 320: 10 gallons of PetroFix mixture was injected from 3 to 8 feet bgs
- o Well 280: 180 gallons of PetroFix mixture was injected from 3 to 8 feet bgs
- o Well 338: 175 gallons of PetroFix mixture was injected from 3 to 8 feet bgs
- o Well 248: 80 gallons of PetroFix mixture was injected from 3 to 8 feet bgs
- o Well 317: 125 gallons of PetroFix mixture was injected from 3 to 8 feet bgs

## Material Tracking

- No material was imported into the site.
- ECD exported the following material:
  - o 5 loads (approximately 90 cubic yards) of non-hazardous non-native fill were exported to the Waste Management facility in Morgantown, PA.

Material Export Summary – Soil								
Facility Name	Clean Earth of North Jersey							
Location	Kearny, NJ							
Material	Non-Hazardous Low pH Soil		Hazardous Lead Impacted Soil with UHCs		Hazardous Lead Impacted Soil with No UHCs		High Hazardous Lead	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	-	-	-	-	-	-	-	-
<b>Project Total</b>	<b>328</b>	<b>5,423</b>	<b>56</b>	<b>901</b>	<b>21</b>	<b>359</b>	<b>5</b>	<b>68</b>

Notes:

1. UHC – Underlying Hazardous Constituent

Material Export Summary – Soil						
Facility Name	Clean Earth of New Castle		Conestoga Landfill		Waste Management	
Location	New Castle, DE		Morgantown, PA		Morgantown, PA	
Material	Non-Hazardous Soil		Non-Hazardous Soil		Non-Hazardous Soil	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	-	-	-	-	5	90
<b>Project Total</b>	<b>644</b>	<b>11,880</b>	<b>39</b>	<b>703</b>	<b>170</b>	<b>3,047</b>

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Emma Bitar

Langan Eng, Env, Surv, L.A. & Geo, DPC

Material Export Summary - C&D						
Facility Name	PPark NJ, LLC		Bayshore Soil Management, LLC		Silva Recycling, LLC	
Location	Prospect Park, NJ		Keasbey, NJ		Newark, NJ	
Material	Asphalt, Concrete		Asphalt, Concrete		Concrete	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	-	-	-	-	-	-
<b>Project Total</b>	<b>119</b>	<b>2,380</b>	<b>31</b>	<b>645</b>	<b>25</b>	<b>880</b>

Material Import Summary								
Facility Name	Impact Materials, LLC		Callahan & Nannini Quarry Inc.		Durante Brothers Construction		Tilcon West Nyack Quarry	
Location	Jersey City, NJ		Salisbury Mills, NY		Flushing, NY		West Nyack, NY	
Material	3/4" Recycled Clean Stone		2-4" Granite Stone		Clean Fill		ASTM No. 5 Stone	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	-	-	-	-	-	-	-	-
<b>Project Total</b>	<b>62</b>	<b>1,240</b>	<b>4</b>	<b>100</b>	<b>157</b>	<b>2,810</b>	<b>15</b>	<b>270</b>

### Samples

- Langan collected waste characterization soil sample from stockpiled non-native fill in the northern part of the site. Langan collected the following:
  - One grab soil sample (WCSP13\_GRAB\_012026) for laboratory analysis of total volatile solids and Toxicity Characteristic Leaching Procedure (TCLP) volatile organic compounds
  - One composite soil sample (WCSP13\_COMP\_012026) for laboratory analysis of semivolatile organic compounds (SVOC); polychlorinated biphenyls; pesticides; herbicides; total metals (including hexavalent and trivalent chromium); total cyanide, boron, and tin; TCLP SVOCs, pesticides, and herbicides; TCLP Resource Conservation and Recovery Act (RCRA) 8 metals (plus copper, nickel, zinc, and beryllium); RCRA characteristics; total petroleum hydrocarbons diesel range organics; and total organic halides; sulfur; and sulfate.
- Samples were relinquished to York Analytical Laboratories, an Environmental Laboratory Accredited Program-certified laboratory under standard chain-of-custody protocols.

### Community Air Monitoring Plan (CAMP) Activities

- Langan performed community air monitoring at the perimeter of the work area at one upwind and three downwind locations during intrusive work. Implementation of the Community Air Monitoring Plan (CAMP) included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and VOCs. PM10 and VOC concentrations did not exceed the action levels established by the community air monitoring plan.
- No fugitive dust or odors associated with site activities were observed migrating from the site.

### Anticipated Activities

- ECD will continue in-situ PetroFix injections within Treatment Area 1 in the northern part of the site and Treatment Area 3 in the southern part of the site.

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Emma Bitar

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# **LANGAN** SITE OBSERVATION REPORT- Day 095

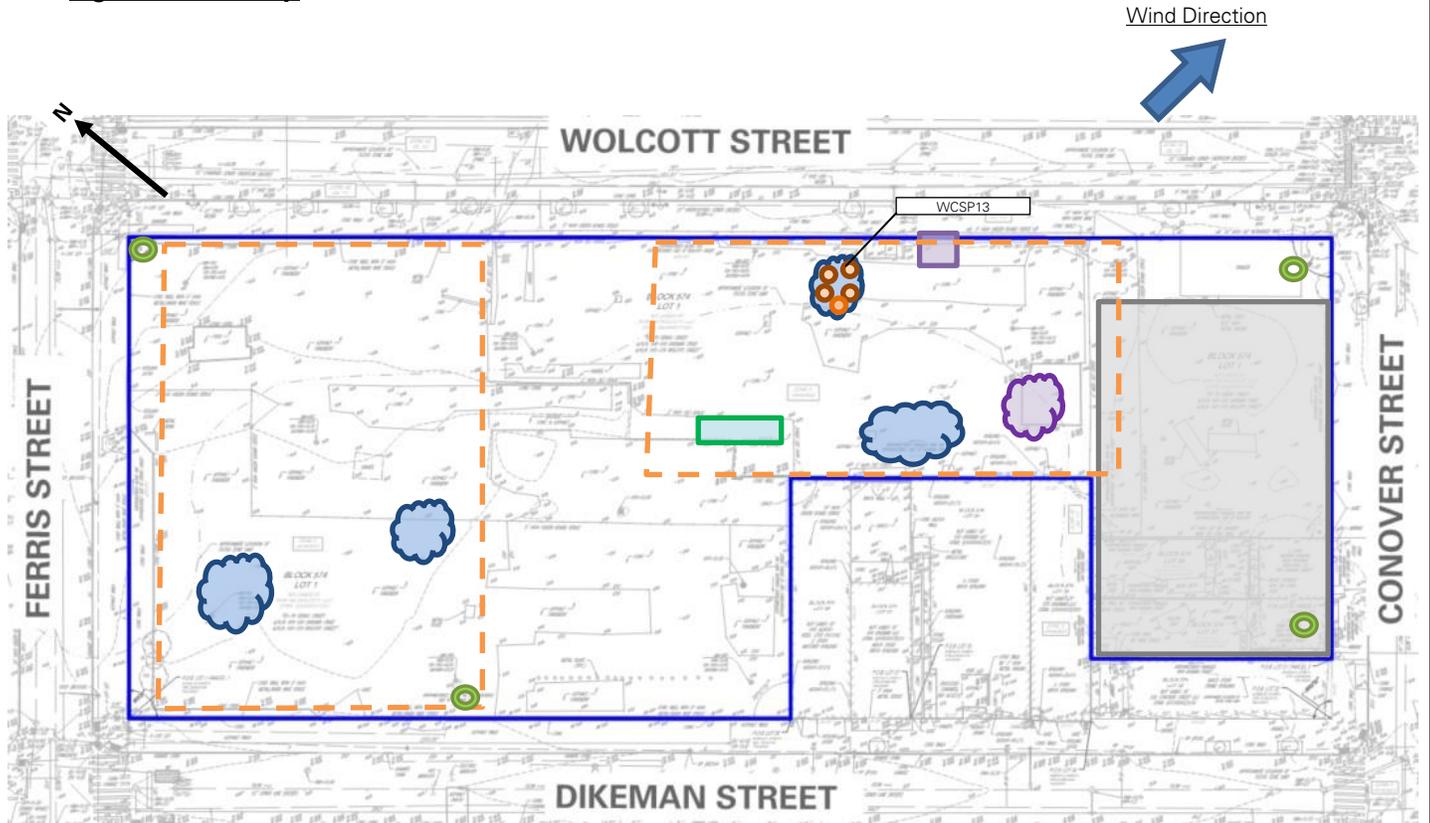
- ECD will export hazardous and non-hazardous non-native fill to a facility permitted to accept the waste.
- ECD will continue excavating for pile caps and foundation framing/concrete pouring in the southern part of the site.

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N. Palumbo, L. Grose

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**Langan Eng, Env, Surv, L.A. & Geo, DPC**

**Figure 1: Site Map**



**Legend**

	Site Boundary		Approximate Area Excavated
	Approximate Work Area		Approximate Area Backfilled
	Approximate Location of Perimeter CAMP Station		Approximate Area Graded
	Approximate Location of Installed Site Cover System		Approximate IDW Drum Staging Area
	Approximate Waste Characterization Composite Soil Sample		Approximate C&D Stockpile
	Approximate Waste Characterization Grab Soil Sample		Approximate Non-Native Fill Stockpile
			Approximate Stone Stockpile

**Notes:**

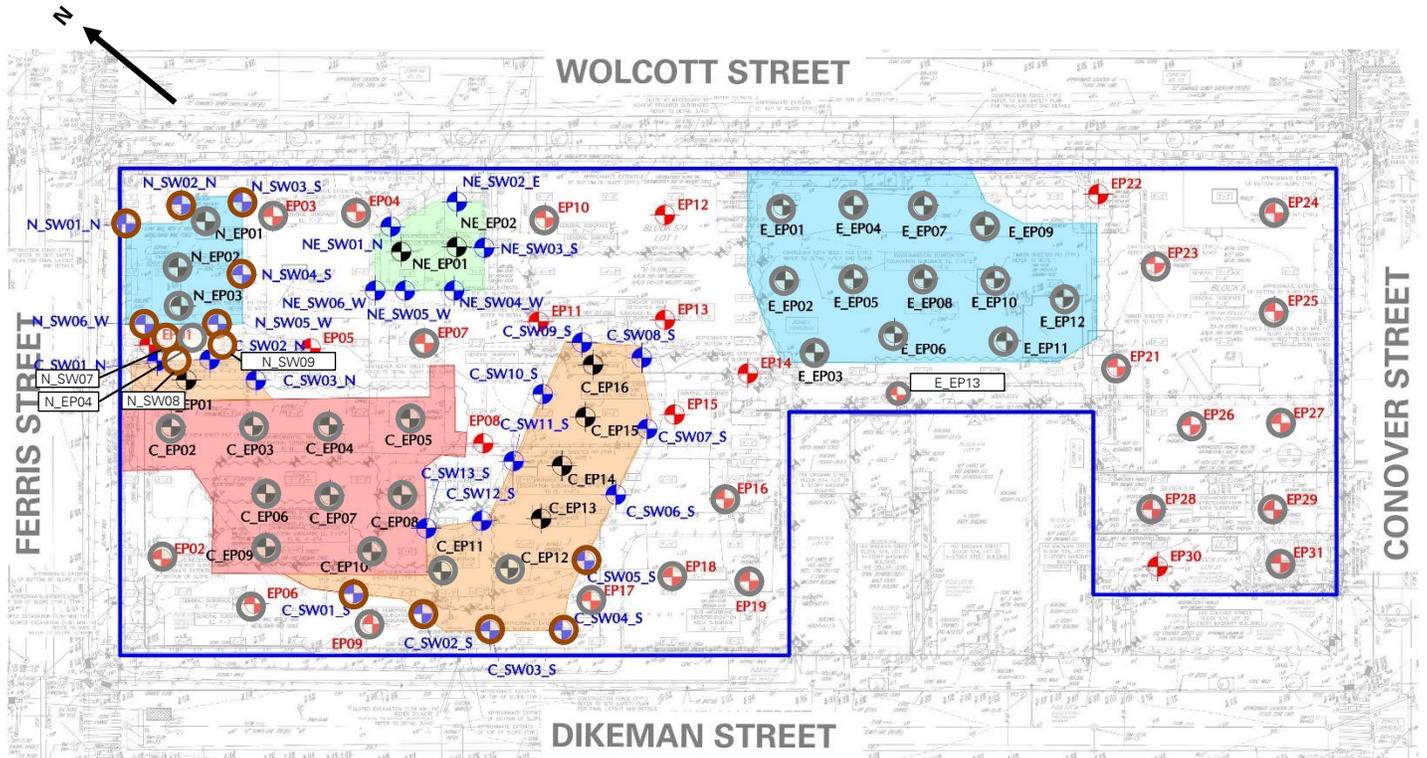
1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.
2. IDW – Investigation-derived waste generated during the April 2025 and August 2025 supplemental waste characterizations and the January through May 2025 non-aqueous phase liquid gauging.

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N. Palumbo, L. Grose

By: Emma Bitar

**Langan Eng, Env, Surv, L.A. & Geo, DPC**

**Figure 2: Endpoint / Sidewalk Sample Location Map**



**Legend**

- Site Boundary
- Approximate Location of Documentation Endpoint Soil Sample Collected
- Approximate Location of Documentation Sidewalk Soil Sample Collected
- Approximate Location of Previously Collected Documentation Endpoint Soil Sample
- Approximate Location of Previously Collected Documentation Sidewalk Soil Sample

**Notes:**

1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.

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N. Palumbo, L. Grose

By: Emma Bitar  
Langan Eng, Env, Surv, L.A. & Geo, DPC

## Photographs



**Photo 1:** ECD installing sheet piles in the central part of site (facing south)



**Photo 2:** ECD live-loading non-native fill into tri-axle trucks for off-site disposal in the central part of site (facing east)

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Emma Bitar

**Langan Eng, Env, Surv, L.A. & Geo, DPC**



**Photo 3:** General view of the eastern part of the site (facing north).



**Photo 4:** ECD injecting PetroFix in the western part of the site (facing north)

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

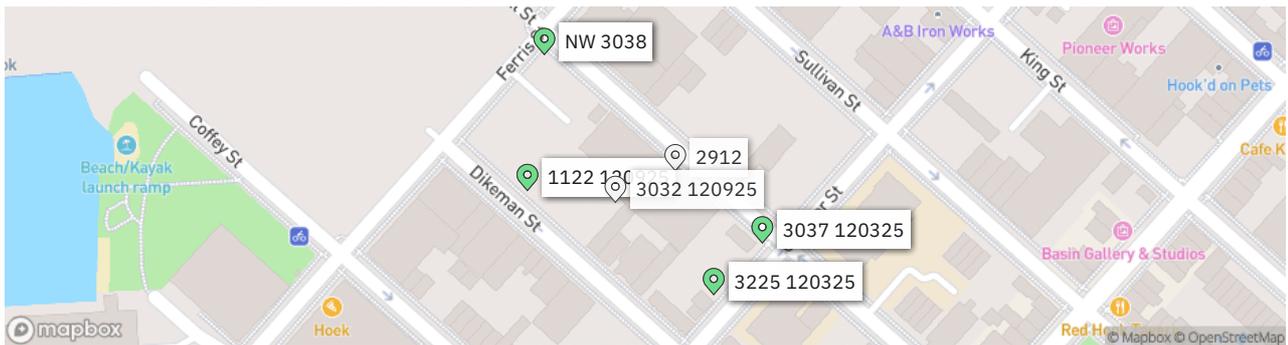
By: Emma Bitar

**Langan Eng, Env, Surv, L.A. & Geo, DPC**

<h1>LANGAN</h1>	Contribution 6 Station 120925 Report	170562203 - 145 Wolcott St	
		Report Period	
		From:	01/20/2026 07:00
		To:	01/20/2026 18:00
		PM10 Action Level:	150 $\mu\text{g}/\text{m}^3$
VOC Action Level:	5 ppm		

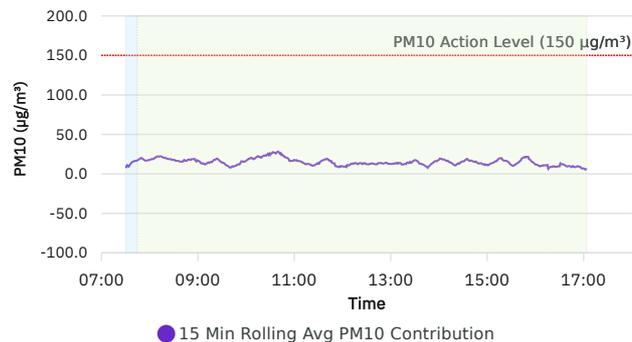
Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
01/20/2026	13.6 - 23.9	37.5 - 62.8	30.3 - 30.4	1.6 - 13.7	W

Daily Monitoring Summary	PM10 ( $\mu\text{g}/\text{m}^3$ )	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 1/20/2026	5.5	17:02	-0.0207	08:28
Max Contribution (15 min avg.) - 1/20/2026	28.3	10:40	0.0100	11:31
Daily Avg. Contribution (15 min avg.) - 1/20/2026	14.9	-	-0.0019	-



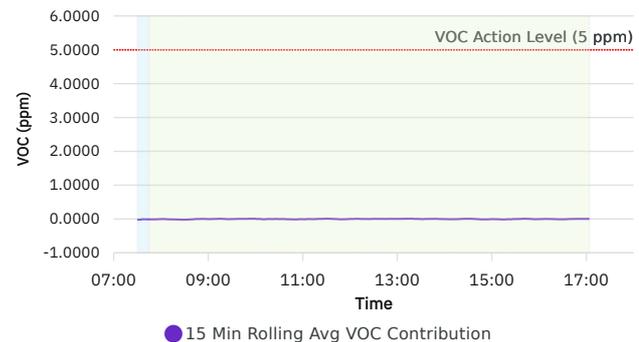
Stopped  
 Initial Avg  
 Rolling Avg

PM10 Average Contribution ( $\mu\text{g}/\text{m}^3$ )



Stopped  
 Initial Avg  
 Rolling Avg

VOC Average Contribution (ppm)



# LANGAN SITE OBSERVATION REPORT- Day 096

<b>PROJECT No.:</b> 170452203	<b>CLIENT:</b> NYM 145 Wolcott, LLC 233 Broadway, 10 <sup>th</sup> Fl., New York, NY 10279	<b>DATE:</b> Wed., January 21, 2026
<b>PROJECT:</b> 145-165 Wolcott Street		<b>WEATHER:</b> Clear, 13 - 34 °F Wind: S @ 0.8 – 11.4 mph
<b>LOCATION:</b> Brooklyn, New York		<b>TIME:</b> 6:45 am – 5:00 pm
<b>SITE CODE:</b> C224256		<b>MONITOR:</b> Brayden Klein

<b>EQUIPMENT:</b> AQS1 Air Monitoring Station x 4 MiniRAE 3000 Photoionization Detector (PID) CAT 335F x 2 Zaxis ZX670 Zaxis 135US Hyundai HL955A Bauer BG 36 H ABI TM22 RTG RG 27S Hitachi 670 Takeuchi TB260 Terex TA9 TB260 Pneumatic Foam Unit NTC/8	<b>PRESENT AT SITE:</b> <b>Langan (Environmental):</b> Brayden Klein, Max Ringold, Emma Bitar <b>Urban Atelier Group (UAG)</b> <b>ECD NY Inc. (ECD):</b> Kyle McGovern
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**OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:**

Langan was present to document remediation activities in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved July 22, 2025 Remedial Action Work Plan (RAWP) at the 145-165 Wolcott Street site in Brooklyn, New York (Site No. C224256).

**Site Activities**

- ECD used a CAT 335F to excavate an about 50-foot-long by 25-feet-wide area to about 9 feet below grade surface (bgs) in the western part of the site for source removal.
  - Excavated non-native fill was stockpiled adjacent to the excavation and graded to create a level working surface.
- ECD used a Takeuchi TB260 to grade an about 20-foot-long by 20-feet-wide area in the central part of site.
- ECD continued installing rebar as part of the upcoming concrete slab installation in the southern part of site.
- ECD used Kubota KX080-4α2 to backfill an about 45-foot-long by 5-foot-wide area with imported ASTM No. 5 stone.
- ECD advanced the following 17 PetroFix injection points to a maximum depth of about 20 feet bgs in the southern part of the site (Area 3): Injection wells 324, 325, 326, 327, 328, 332, 333, 334, 335, 336, 337, 339, 340, 341, 342, 343, 344.
- ECD advanced the following 5 PetroFix injection points to a maximum depth of about 25 feet bgs in the northern part of the site (Area 1): Injection wells 37, 39, 52, 61, and 62.

Cc: M. Burke, G. Nicholls, S. Knoop, N. Palumbo, L. Grose	By: Brayden Klein
<b>Langan Eng, Env, Surv, L.A. &amp; Geo, DPC</b>	

# LANGAN SITE OBSERVATION REPORT- Day 096

- ECD continued in-situ injections of PetroFix in the northern part of the site (Area 3). ECD used an MQ submersible pump (Serial No. 804633) to inject a diluted PetroFix mixture (30 to 1 ratio of Water:PetroFix) to the following 14 injection points:
  - Well 317: 60 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
  - Well 345: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 347: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 351: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 301: 25 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 353: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 308: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 350: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 346: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 297: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 348: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 272: 25 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 330: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 354: 25 gallons of PetroFix mixture was injected from 15 to 20 feet bgs

## Material Tracking

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

Material Export Summary – Soil								
Facility Name	Clean Earth of North Jersey							
Location	Kearny, NJ							
Material	Non-Hazardous Low pH Soil		Hazardous Lead Impacted Soil with UHCs		Hazardous Lead Impacted Soil with No UHCs		High Hazardous Lead	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	-	-	-	-	-	-	-	-
<b>Project Total</b>	<b>328</b>	<b>5,423</b>	<b>56</b>	<b>901</b>	<b>21</b>	<b>359</b>	<b>5</b>	<b>68</b>

Notes:  
1. UHC – Underlying Hazardous Constituent

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein

**Langan Eng, Env, Surv, L.A. & Geo, DPC**

Material Export Summary – Soil						
Facility Name	Clean Earth of New Castle		Conestoga Landfill		Waste Management	
Location	New Castle, DE		Morgantown, PA		Morgantown, PA	
Material	Non-Hazardous Soil		Non-Hazardous Soil		Non-Hazardous Soil	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-
Project Total	<b>644</b>	<b>11,880</b>	<b>39</b>	<b>703</b>	<b>170</b>	<b>3,047</b>

Material Export Summary – C&D						
Facility Name	PPark NJ, LLC		Bayshore Soil Management, LLC		Silva Recycling, LLC	
Location	Prospect Park, NJ		Keasbey, NJ		Newark, NJ	
Material	Asphalt, Concrete		Asphalt, Concrete		Concrete	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-
Project Total	<b>119</b>	<b>2,380</b>	<b>31</b>	<b>645</b>	<b>25</b>	<b>880</b>

Material Import Summary								
Facility Name	Impact Materials, LLC		Callahan & Nannini Quarry Inc.		Durante Brothers Construction		Tilcon West Nyack Quarry	
Location	Jersey City, NJ		Salisbury Mills, NY		Flushing, NY		West Nyack, NY	
Material	3/4" Recycled Clean Stone		2-4" Granite Stone		Clean Fill		ASTM No. 5 Stone	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-	-	-
Project Total	<b>62</b>	<b>1,240</b>	<b>4</b>	<b>100</b>	<b>157</b>	<b>2,810</b>	<b>15</b>	<b>270</b>

### Samples

- Langan collected four documentation endpoint soil samples (EP22\_EL\_5, C\_EP13\_EL\_0.5, C\_EP14\_EL\_0.5, C\_EP15\_EL\_-2.0), and five documentation sidewall soil samples (C\_SW06\_S\_EL\_4, C\_SW07\_S\_EL\_4, C\_SW10\_S\_EL\_3, C\_SW11\_S\_EL\_2, and C\_SW12\_S\_EL\_4) from the southern part of the site (plus quality assurance/quality control samples). Langan collected the following:
  - Nine grab soil samples for laboratory analysis of target compound list and NSYDEC Part 375 volatile organic compounds (VOC) and semivolatile organic compounds (including 1,4-dioxane), pesticides, herbicides, polychlorinated biphenyls, target analyte list metals (including hexavalent and trivalent chromium), total cyanide, and per- and polyfluoroalkyl substances.
- Samples were relinquished to York Analytical Laboratories, an Environmental Laboratory Accredited Program-certified laboratory under standard chain-of-custody protocols.

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein

**Langan Eng, Env, Surv, L.A. & Geo, DPC**

# **LANGAN** SITE OBSERVATION REPORT– Day 096

## **Community Air Monitoring Plan (CAMP) Activities**

- Langan performed community air monitoring at the perimeter of the work area at one upwind and three downwind locations during intrusive work. Implementation of the Community Air Monitoring Plan (CAMP) included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and VOCs. PM10 and VOC concentrations did not exceed the action levels established by the community air monitoring plan.
- No fugitive dust or odors associated with site activities were observed migrating from the site.

## **Anticipated Activities**

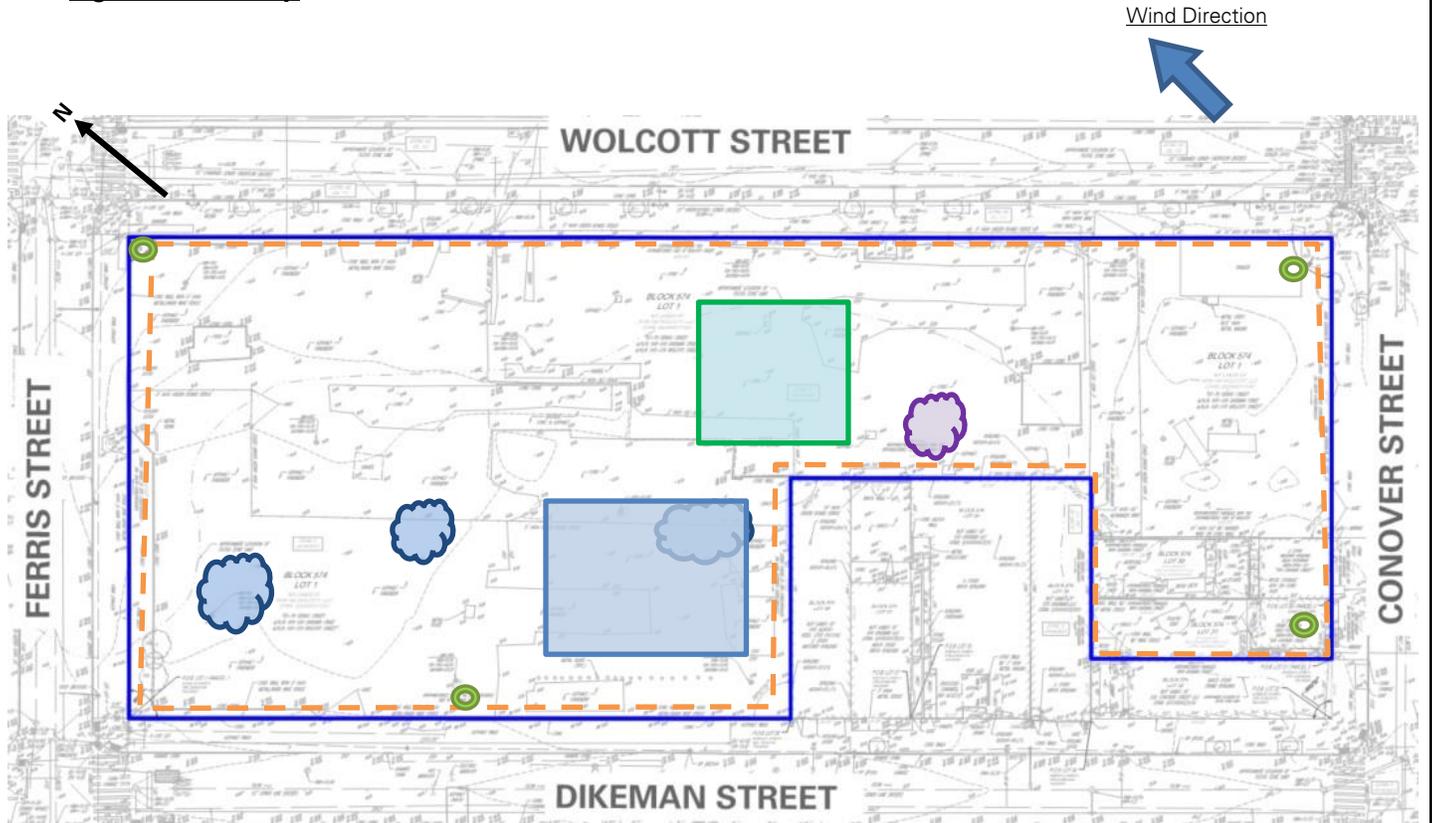
- ECD will continue in-situ PetroFix injections within Treatment Area 1 in the northern part of the site and Treatment Area 3 in the southern part of the site.
- ECD will export hazardous and non-hazardous non-native fill to a facility permitted to accept the waste.
- ECD will continue excavating for pile caps and foundation framing/concrete pouring in the southern part of the site.
- ECD will pour concrete in the southern part of site.

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein

**Langan Eng, Env, Surv, L.A. & Geo, DPC**

**Figure 1: Site Map**



**Legend**

- |   |   |  |                                       |
|---|---|--|---------------------------------------|
|   | Site Boundary                                       |  | Approximate Area Excavated            |
|   | Approximate Work Area                               |  | Approximate Area Backfilled           |
|   | Approximate Location of Perimeter CAMP Station      |  | Approximate Area Graded               |
|   | Approximate Location of Installed Site Cover System |  | Approximate IDW Drum Staging Area     |
| A |   |  | Approximate C&D Stockpile             |
|   |   |  | Approximate Non-Native Fill Stockpile |
|   |   |  | Approximate Stone Stockpile           |

**Notes:**

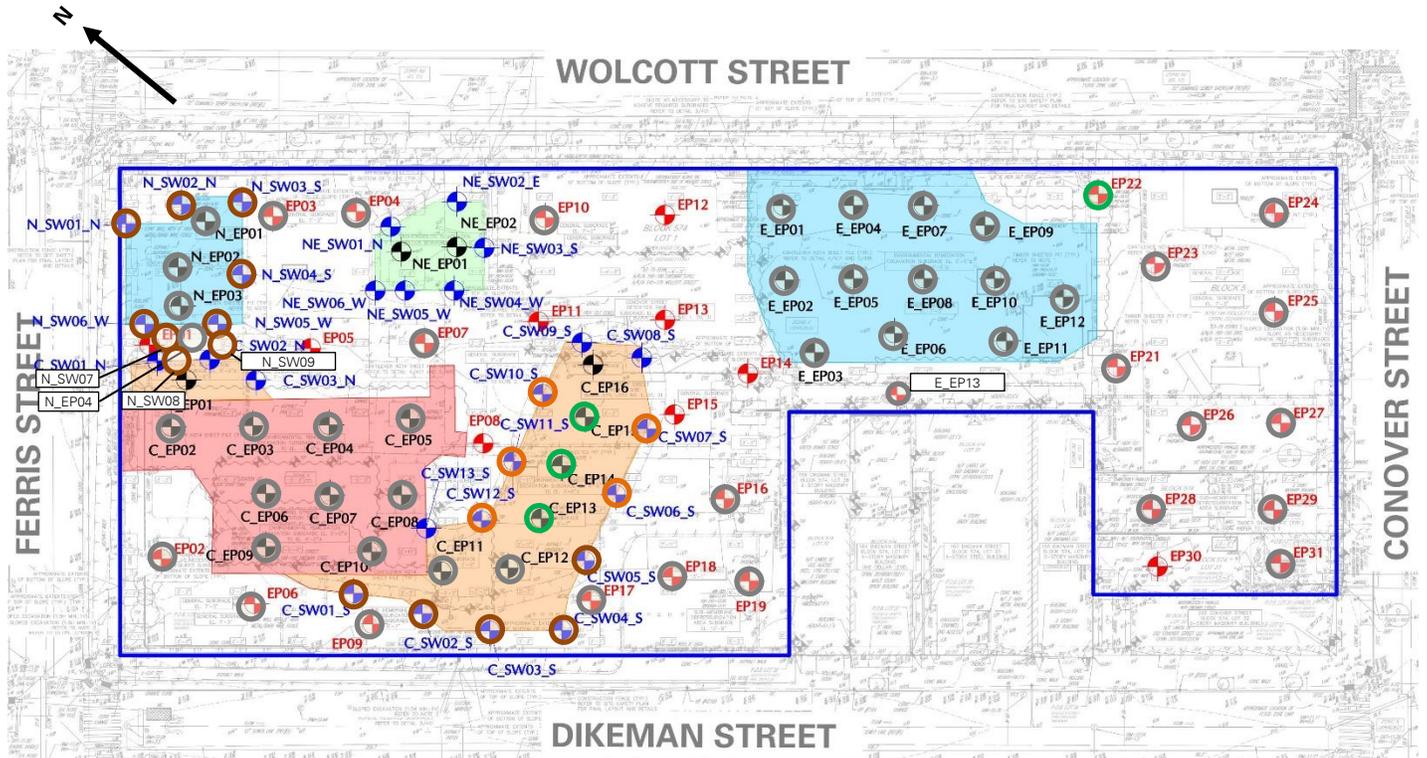
1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.
2. IDW – Investigation-derived waste generated during the April 2025 and August 2025 supplemental waste characterizations and the January through May 2025 non-aqueous phase liquid gauging.

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein

**Langan Eng, Env, Surv, L.A. & Geo, DPC**

**Figure 2: Endpoint / Sidewalk Sample Location Map**



**Legend**

- Site Boundary
- Approximate Location of Documentation Endpoint Soil Sample Collected
- Approximate Location of Documentation Sidewalk Soil Sample Collected
- Approximate Location of Previously Collected Documentation Endpoint Soil Sample
- Approximate Location of Previously Collected Documentation Sidewalk Soil Sample

**Notes:**

1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein  
Langan Eng, Env, Surv, L.A. & Geo, DPC

# LANGAN SITE OBSERVATION REPORT- Day 096

## Photographs



**Photo 1:** ECD installing sheet piles in the central part of site (facing south)



**Photo 2:** ECD injecting PetroFix within Treatment Area 3 (facing west)

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein  
**Langan Eng, Env, Surv, L.A. & Geo, DPC**



**Photo 3:** Remedial excavation in the western part of site (facing west)



**Photo 4:** ECD excavating next to pile caps in the central part of site (facing south)

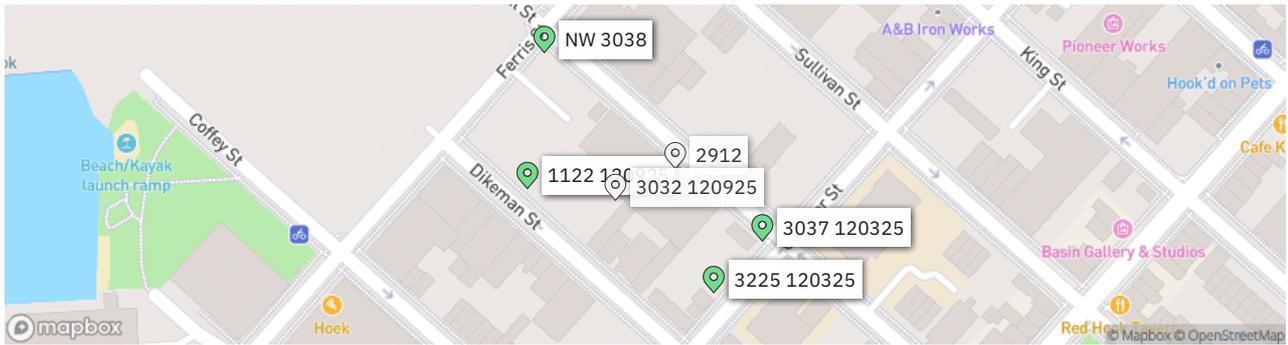
Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein  
**Langan Eng, Env, Surv, L.A. & Geo, DPC**

<b>LANGAN</b>	Contribution 6 Station 120925 Report	170562203 - 145 Wolcott St	
		Report Period	
		From:	01/21/2026 06:00
		To:	01/21/2026 17:00
		PM10 Action Level:	150 $\mu\text{g}/\text{m}^3$
VOC Action Level:	5 ppm		

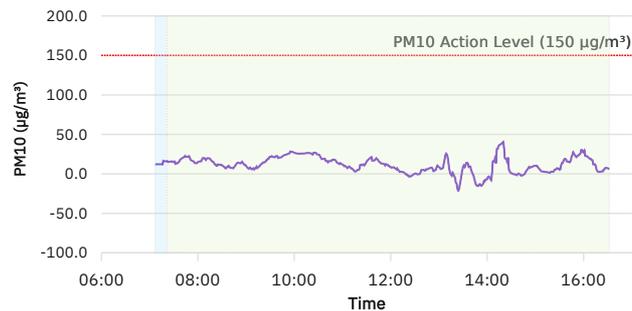
Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
01/21/2026	12.9 - 33.8	31.8 - 61.5	30.3 - 30.6	0.8 - 11.4	S

Daily Monitoring Summary	PM10 ( $\mu\text{g}/\text{m}^3$ )	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 1/21/2026	-21.4	13:24	-0.0153	10:07
Max Contribution (15 min avg.) - 1/21/2026	40.5	14:20	0.0653	14:28
Daily Avg. Contribution (15 min avg.) - 1/21/2026	11.6	-	0.0085	-



Stopped  
  Initial Avg  
  Rolling Avg

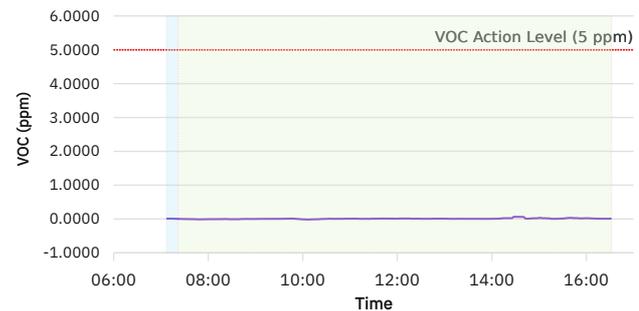
PM10 Average Contribution ( $\mu\text{g}/\text{m}^3$ )



● 15 Min Rolling Avg PM10 Contribution

Stopped  
  Initial Avg  
  Rolling Avg

VOC Average Contribution (ppm)



● 15 Min Rolling Avg VOC Contribution

# LANGAN SITE OBSERVATION REPORT- Day 097

<b>PROJECT No.:</b> 170452203	<b>CLIENT:</b> NYM 145 Wolcott, LLC 233 Broadway, 10 <sup>th</sup> Fl., New York, NY 10279	<b>DATE:</b> Thu., January 22, 2026
<b>PROJECT:</b> 145-165 Wolcott Street		<b>WEATHER:</b> Partly Cloudy, 33 - 47 °F Wind: WSW @ 1.1 – 9.4 mph
<b>LOCATION:</b> Brooklyn, New York		<b>TIME:</b> 6:45 am – 5:15 pm
<b>SITE CODE:</b> C224256		<b>MONITOR:</b> Brayden Klein

<b>EQUIPMENT:</b> AQS1 Air Monitoring Station x 4 MiniRAE 3000 Photoionization Detector (PID) CAT 335F x 2 Zaxis ZX670 Zaxis 135US Hyundai HL955A Bauer BG 36 H ABI TM22 RTG RG 27S Hitachi 670 Takeuchi TB260 Terex TA9 TB260 Pneumatic Foam Unit NTC/8	<b>PRESENT AT SITE:</b> <b>Langan (Environmental):</b> Brayden Klein, Emma Bitar <b>Urban Atelier Group (UAG)</b> <b>ECD NY Inc. (ECD):</b> Kyle McGovern
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**OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:**

Langan was present to document remediation activities in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved July 22, 2025 Remedial Action Work Plan (RAWP) at the 145-165 Wolcott Street site in Brooklyn, New York (Site No. C224256).

**Site Activities**

- ECD used a CAT 335F to relocate stockpiled previously imported clean fill to the western part of site from the central part of site.
- ECD used a CAT 335F to backfill an about 50-foot-long by 10-foot-wide area with previously imported clean fill from about elevation<sup>1</sup> (el) 1.5 to el 4.0 in the western part of site.
- ECD installed Preprufe 300R Plus waterproofing/vapor barrier membrane within the utility piping area in the southern part of the site. ECD poured a 12-inch-thick concrete slab atop the waterproofing/vapor barrier membrane.
- ECD advanced the following 17 PetroFix injection points to a maximum depth of about 20 feet bgs in the southern part of the site (Area 3): Injection wells 324, 325, 326, 327, 328, 332, 333, 334, 335, 336, 337, 339, 340, 341, 342, 343, 344.
- ECD advanced the following 5 PetroFix injection points to a maximum depth of about 25 feet bgs in the northern part of the site (Area 1): Injection wells 37, 39, 52, 61, and 62.

<sup>1</sup> Elevations herein are referenced to the North American Vertical Datum of 1988 (NAVD88).

Cc: M. Burke, G. Nicholls, S. Knoop, N. Palumbo, L. Grose	By: Brayden Klein <b>Langan Eng, Env, Surv, L.A. &amp; Geo, DPC</b>
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# LANGAN SITE OBSERVATION REPORT- Day 097

- ECD continued in-situ injections of PetroFix in the northern part of the site (Area 3). ECD used an MQ submersible pump (Serial No. 804633) to inject a diluted PetroFix mixture (30 to 1 ratio of Water:PetroFix) to the following 17 injection points:
  - Well 350: 175 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
  - Well 348: 175 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
  - Well 296: 175 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
  - Well 245: 175 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
  - Well 247: 175 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
  - Well 318: 10 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 252: 50 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 258: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 273: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 364: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 355: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 265: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 266: 75 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 344: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 315: 25 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 321: 50 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 328: 5 gallons of PetroFix mixture was injected from 15 to 20 feet bgs

## Material Tracking

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

Material Export Summary – Soil								
Facility Name	Clean Earth of North Jersey							
Location	Kearny, NJ							
Material	Non-Hazardous Low pH Soil		Hazardous Lead Impacted Soil with UHCs		Hazardous Lead Impacted Soil with No UHCs		High Hazardous Lead	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	-	-	-	-	-	-	-	-
<b>Project Total</b>	<b>328</b>	<b>5,423</b>	<b>56</b>	<b>901</b>	<b>21</b>	<b>359</b>	<b>5</b>	<b>68</b>

Notes:

1. UHC – Underlying Hazardous Constituent

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein

**Langan Eng, Env, Surv, L.A. & Geo, DPC**

Material Export Summary – Soil						
Facility Name	Clean Earth of New Castle		Conestoga Landfill		Waste Management	
Location	New Castle, DE		Morgantown, PA		Morgantown, PA	
Material	Non-Hazardous Soil		Non-Hazardous Soil		Non-Hazardous Soil	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-
Project Total	<b>644</b>	<b>11,880</b>	<b>39</b>	<b>703</b>	<b>170</b>	<b>3,047</b>

Material Export Summary – C&D						
Facility Name	PPark NJ, LLC		Bayshore Soil Management, LLC		Silva Recycling, LLC	
Location	Prospect Park, NJ		Keasbey, NJ		Newark, NJ	
Material	Asphalt, Concrete		Asphalt, Concrete		Concrete	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-
Project Total	<b>119</b>	<b>2,380</b>	<b>31</b>	<b>645</b>	<b>25</b>	<b>880</b>

Material Import Summary								
Facility Name	Impact Materials, LLC		Callahan & Nannini Quarry Inc.		Durante Brothers Construction		Tilcon West Nyack Quarry	
Location	Jersey City, NJ		Salisbury Mills, NY		Flushing, NY		West Nyack, NY	
Material	3/4" Recycled Clean Stone		2-4" Granite Stone		Clean Fill		ASTM No. 5 Stone	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-	-	-
Project Total	<b>62</b>	<b>1,240</b>	<b>4</b>	<b>100</b>	<b>157</b>	<b>2,810</b>	<b>15</b>	<b>270</b>

### Samples

- Langan collected two documentation endpoint soil sample (EP08\_EL\_7.3, and C\_EP15\_EL\_6.8) from the western part of the site (plus quality assurance/quality control samples). Langan collected the following:
  - Two grab soil samples for laboratory analysis of target compound list and NSYDEC Part 375 volatile organic compounds (VOC) and semivolatile organic compounds (including 1,4-dioxane), pesticides, herbicides, polychlorinated biphenyls, target analyte list metals (including hexavalent and trivalent chromium), total cyanide, and per- and polyfluoroalkyl substances.
- Samples will be relinquished to York Analytical Laboratories on 1/23/2026, an Environmental Laboratory Accredited Program-certified laboratory under standard chain-of-custody protocols.

### Community Air Monitoring Plan (CAMP) Activities

- Langan performed community air monitoring at the perimeter of the work area at one upwind and three downwind locations during intrusive work. Implementation of the Community Air Monitoring Plan (CAMP) included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and VOCs.

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein

**Langan Eng, Env, Surv, L.A. & Geo, DPC**

# **LANGAN** SITE OBSERVATION REPORT– Day 097

PM10 and VOC concentrations did not exceed the action levels established by the community air monitoring plan.

- No fugitive dust or odors associated with site activities were observed migrating from the site.

## **Anticipated Activities**

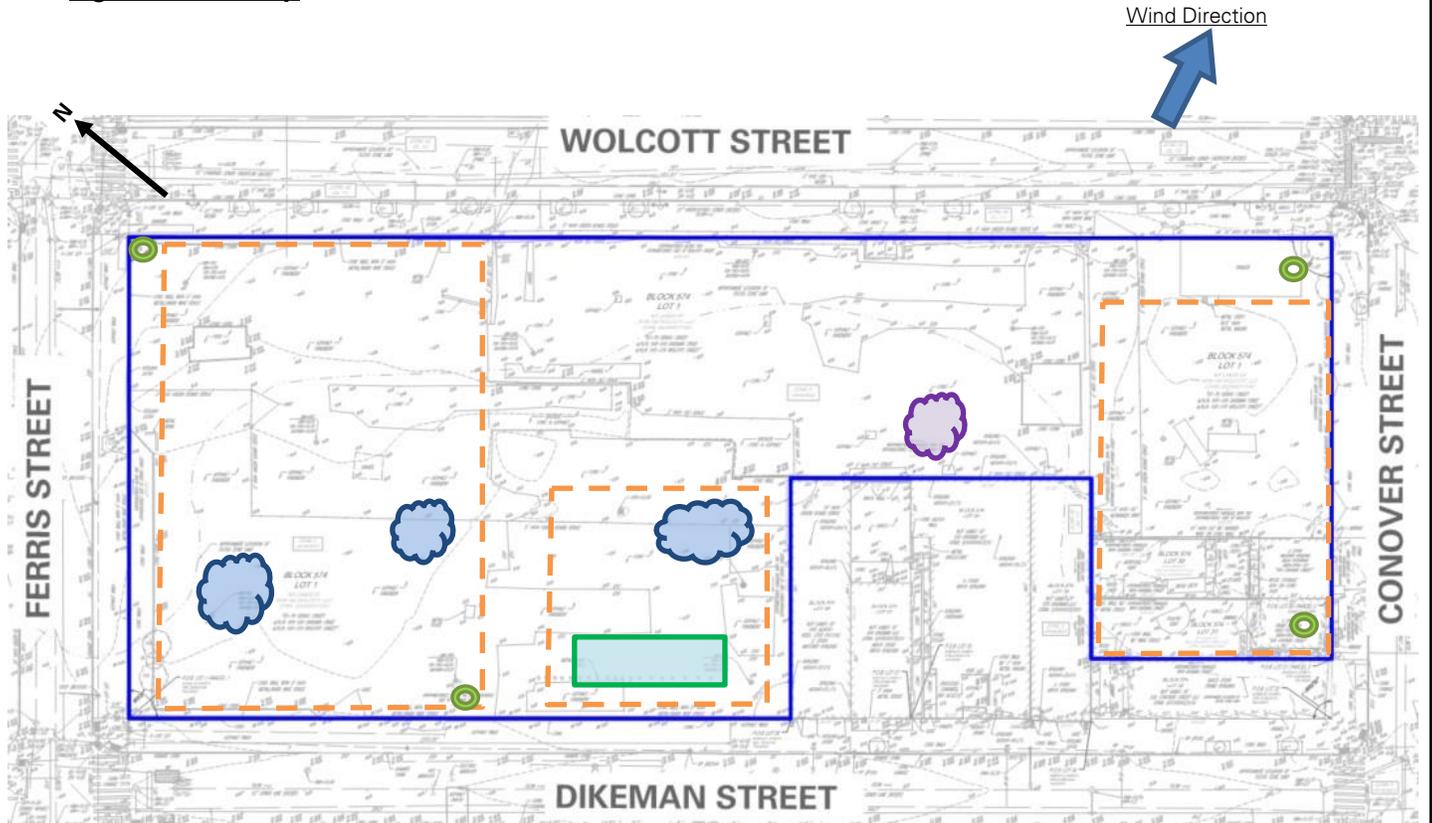
- ECD will continue in-situ PetroFix injections within Treatment Area 3 in the northern part of the site.
- ECD will export non-hazardous non-native fill to a facility permitted to accept the waste.
- ECD will continue excavating for pile caps and foundation framing/concrete pouring in the southern part of the site.
- ECD will pour concrete in the southern part of site.

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein

**Langan Eng, Env, Surv, L.A. & Geo, DPC**

**Figure 1: Site Map**



**Legend**

	Site Boundary		Approximate Area Excavated
	Approximate Work Area		Approximate Area Backfilled
	Approximate Location of Perimeter CAMP Station		Approximate Area Graded
	Approximate Location of Installed Site Cover System		Approximate IDW Drum Staging Area
			Approximate C&D Stockpile
			Approximate Non-Native Fill Stockpile
			Approximate Stone Stockpile

**Notes:**

1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.
2. IDW – Investigation-derived waste generated during the April 2025 and August 2025 supplemental waste characterizations and the January through May 2025 non-aqueous phase liquid gauging.

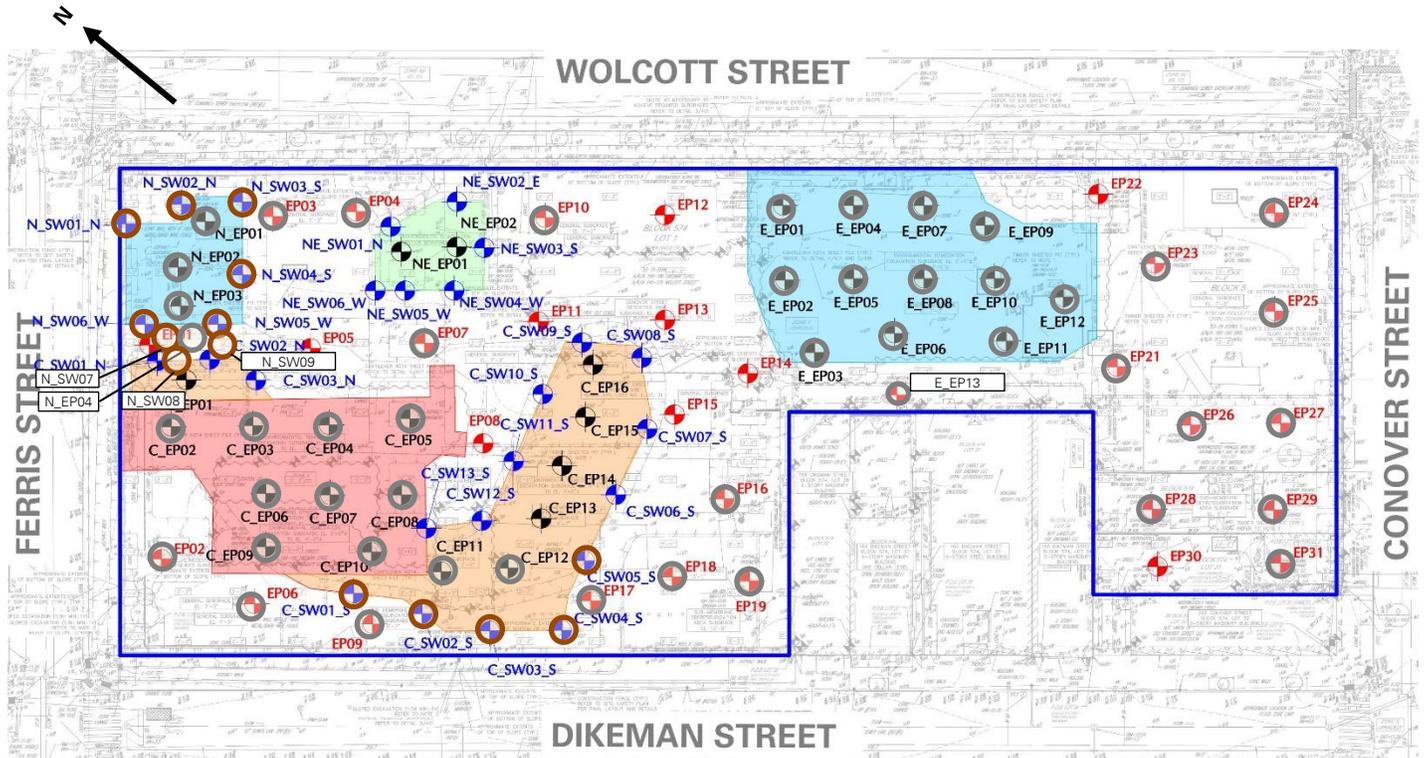
Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein

**Langan Eng, Env, Surv, L.A. & Geo, DPC**

# LANGAN SITE OBSERVATION REPORT- Day 097

**Figure 2: Endpoint / Sidewalk Sample Location Map**



**Legend**

- Site Boundary
- Approximate Location of Documentation Endpoint Soil Sample Collected
- Approximate Location of Documentation Sidewalk Soil Sample Collected
- Approximate Location of Previously Collected Documentation Endpoint Soil Sample
- Approximate Location of Previously Collected Documentation Sidewalk Soil Sample

**Notes:**

1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein  
Langan Eng, Env, Surv, L.A. & Geo, DPC

## Photographs



**Photo 1:** ECD preparing to pour concrete in the southern part of site (facing north)



**Photo 2:** ECD mobilizing for concrete pouring in the southern part of site (facing west)

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein  
**Langan Eng, Env, Surv, L.A. & Geo, DPC**

# LANGAN SITE OBSERVATION REPORT- Day 097



**Photo 3:** ECD compacting the backfilled imported clean fill in the western part of site (facing south)



**Photo 4:** ECD backfilling with clean fill in the western part of site (facing south)

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

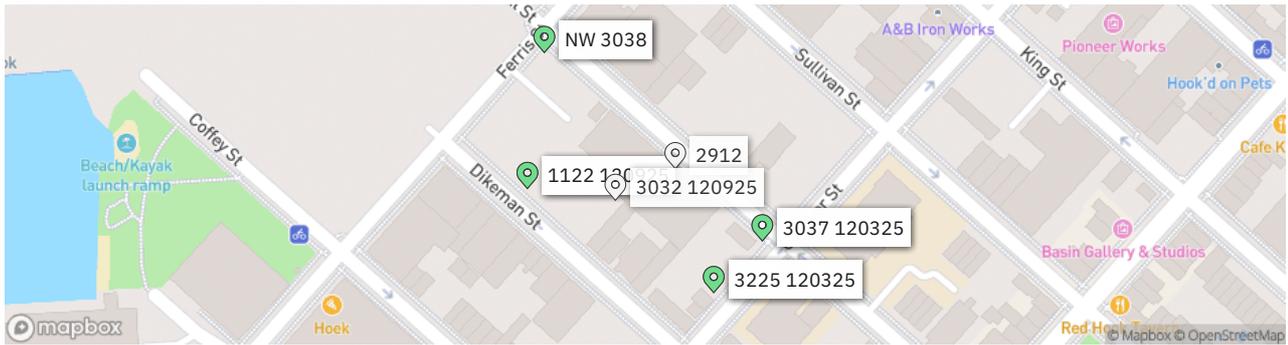
By: Brayden Klein

Langan Eng, Env, Surv, L.A. & Geo, DPC

<b>LANGAN</b>	Contribution 6 Station 120925 Report	170562203 - 145 Wolcott St	
		Report Period	
		From:	01/22/2026 06:00
		To:	01/22/2026 18:00
		PM10 Action Level:	150 $\mu\text{g}/\text{m}^3$
VOC Action Level:	5 ppm		

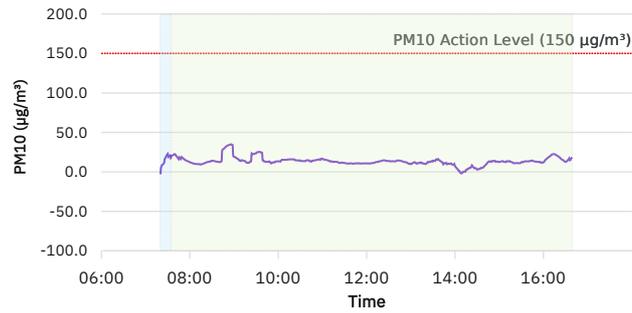
Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
01/22/2026	32.7 - 47.1	37.2 - 68.1	30.0 - 30.0	1.1 - 9.4	WSW

Daily Monitoring Summary	PM10 ( $\mu\text{g}/\text{m}^3$ )	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 1/22/2026	-3.0	07:20	-0.0333	08:29
Max Contribution (15 min avg.) - 1/22/2026	34.9	08:56	0.0200	07:20
Daily Avg. Contribution (15 min avg.) - 1/22/2026	13.5	-	-0.0107	-



Stopped  
 Initial Avg  
 Rolling Avg

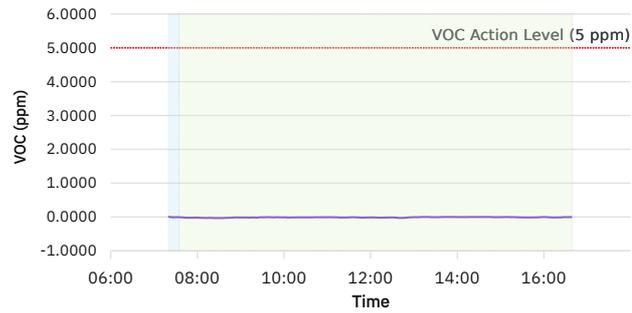
PM10 Average Contribution ( $\mu\text{g}/\text{m}^3$ )



● 15 Min Rolling Avg PM10 Contribution

Stopped  
 Initial Avg  
 Rolling Avg

VOC Average Contribution (ppm)



● 15 Min Rolling Avg VOC Contribution

# LANGAN SITE OBSERVATION REPORT- Day 098

<b>PROJECT No.:</b> 170452203	<b>CLIENT:</b> NYM 145 Wolcott, LLC 233 Broadway, 10 <sup>th</sup> Fl., New York, NY 10279	<b>DATE:</b> Fri., January 23, 2026
<b>PROJECT:</b> 145-165 Wolcott Street		<b>WEATHER:</b> Partly Cloudy, 28 - 36 °F Wind: W @ 0.8 – 10.6 mph
<b>LOCATION:</b> Brooklyn, New York		<b>TIME:</b> 6:45 am – 5:00 pm
<b>SITE CODE:</b> C224256		<b>MONITOR:</b> Brayden Klein

<b>EQUIPMENT:</b> AQS1 Air Monitoring Station x 4 MiniRAE 3000 Photoionization Detector (PID) CAT 335F x 2 Zaxis ZX670 Zaxis 135US Hyundai HL955A Bauer BG 36 H ABI TM22 RTG RG 27S Hitachi 670 Takeuchi TB260 Terex TA9 TB260 Pneumatic Foam Unit NTC/8	<b>PRESENT AT SITE:</b> <b>Langan (Environmental):</b> Brayden Klein, Charbel Abou-khalil <b>Urban Atelier Group (UAG)</b> <b>ECD NY Inc. (ECD):</b> Kyle McGovern
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**OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:**

Langan was present to document remediation activities in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved July 22, 2025 Remedial Action Work Plan (RAWP) at the 145-165 Wolcott Street site in Brooklyn, New York (Site No. C224256).

**Site Activities**

- ECD used a CAT 335F to excavate an about 100 foot-long by 40-feet-wide area to about 9 feet below grade surface (bgs) within the central and western parts of the site.
  - Excavated non-native fill was live-loaded into permitted tri-axle trucks for off-site disposal.
  - Excavated non-native fill was screened for odors, staining, and organic vapors using a PID. No impacts were observed.
- ECD used a CAT 335F to excavate the following areas:
  - An about 30 foot-long by 20 feet-wide area to about 9 feet bgs within the western part of the site around the pile caps.
  - An about 40 foot-long by 20 feet-wide area to about 13 feet bgs within the central part of the site for pile cap installation.
  - An about 15 foot-long by 15 feet-wide area to about 5 feet bgs within the southern part of the site for pile cap installation.
  - Excavated fill was stockpiled adjacent to each excavation and screened for odors, staining, and organic vapors using a PID. No impacts were observed.

Cc: M. Burke, G. Nicholls, S. Knoop, N. Palumbo, L. Grose	By: Brayden Klein
<b>Langan Eng, Env, Surv, L.A. &amp; Geo, DPC</b>	

# LANGAN SITE OBSERVATION REPORT- Day 098

- ECD continued in-situ injections of PetroFix in the northern part of the site (Area 3). ECD used an MQ submersible pump (Serial No. 804633) to inject a diluted PetroFix mixture (30 to 1 ratio of Water:PetroFix) to the following 24 injection points:
  - Well 331: 75 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 335: 100 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 333: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 337: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 325: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 374: 50 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
  - Well 339: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 341: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 352: 30 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
  - Well 291: 75 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 303: 175 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
  - Well 349: 20 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
  - Well 247: 50 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
  - Well 324: 90 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 326: 75 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 264: 25 gallons of PetroFix mixture was injected from 5 to 10 feet bgs
  - Well 244: 60 gallons of PetroFix mixture was injected from 5 to 10 feet bgs
  - Well 327: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 332: 50 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 334: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 336: 25 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
  - Well 340: 175 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
  - Well 342: 75 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 343: 175 gallons of PetroFix mixture was injected from 15 to 20 feet bgs

## **Material Tracking**

- No material was imported into the site.
- ECD exported the following material:
  - 3 loads (approximately 54 cubic yards [CY]) of non-hazardous low pH non-native fill were exported to the Clean Earth facility in Kearny, NJ.
  - 15 loads (approximately 270 CY) of non-hazardous non-native fill were exported to the Waste Management facility in Morgantown, PA.
  - 8 loads (approximately 144 CY) of non-hazardous non-native fill were exported to the Clean Earth facility in New Castle, DE.

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein

**Langan Eng, Env, Surv, L.A. & Geo, DPC**

Material Export Summary – Soil								
Facility Name	Clean Earth of North Jersey							
Location	Kearny, NJ							
Material	Non-Hazardous Low pH Soil		Hazardous Lead Impacted Soil with UHCs		Hazardous Lead Impacted Soil with No UHCs		High Hazardous Lead	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	3	54	-	-	-	-	-	-
<b>Project Total</b>	<b>331</b>	<b>5,477</b>	<b>56</b>	<b>901</b>	<b>21</b>	<b>359</b>	<b>5</b>	<b>68</b>

Notes:

1. UHC – Underlying Hazardous Constituent

Material Export Summary – Soil						
Facility Name	Clean Earth of New Castle		Conestoga Landfill		Waste Management	
Location	New Castle, DE		Morgantown, PA		Morgantown, PA	
Material	Non-Hazardous Soil		Non-Hazardous Soil		Non-Hazardous Soil	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	8	144	-	-	15	270
<b>Project Total</b>	<b>652</b>	<b>12,024</b>	<b>39</b>	<b>703</b>	<b>185</b>	<b>3,317</b>

Material Export Summary – C&D						
Facility Name	PPark NJ, LLC		Bayshore Soil Management, LLC		Silva Recycling, LLC	
Location	Prospect Park, NJ		Keasbey, NJ		Newark, NJ	
Material	Asphalt, Concrete		Asphalt, Concrete		Concrete	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	-	-	-	-	-	-
<b>Project Total</b>	<b>119</b>	<b>2,380</b>	<b>31</b>	<b>645</b>	<b>25</b>	<b>880</b>

Material Import Summary								
Facility Name	Impact Materials, LLC		Callahan & Nannini Quarry Inc.		Durante Brothers Construction		Tilcon West Nyack Quarry	
Location	Jersey City, NJ		Salisbury Mills, NY		Flushing, NY		West Nyack, NY	
Material	3/4" Recycled Clean Stone		2-4" Granite Stone		Clean Fill		ASTM No. 5 Stone	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	-	-	-	-	-	-	-	-
<b>Project Total</b>	<b>62</b>	<b>1,240</b>	<b>4</b>	<b>100</b>	<b>157</b>	<b>2,810</b>	<b>15</b>	<b>270</b>

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein

Langan Eng, Env, Surv, L.A. & Geo, DPC

# **LANGAN** SITE OBSERVATION REPORT- Day 098

## **Samples**

- No samples were collected.
- Samples from 1/22/2026 were relinquished to York Analytical Laboratories, an Environmental Laboratory Accredited Program-certified laboratory under standard chain-of-custody protocols.

## **Community Air Monitoring Plan (CAMP) Activities**

- Langan performed community air monitoring at the perimeter of the work area at one upwind and three downwind locations during intrusive work. Implementation of the Community Air Monitoring Plan (CAMP) included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and VOCs. PM10 and VOC concentrations did not exceed the action levels established by the community air monitoring plan.
- No fugitive dust or odors associated with site activities were observed migrating from the site.

## **Anticipated Activities**

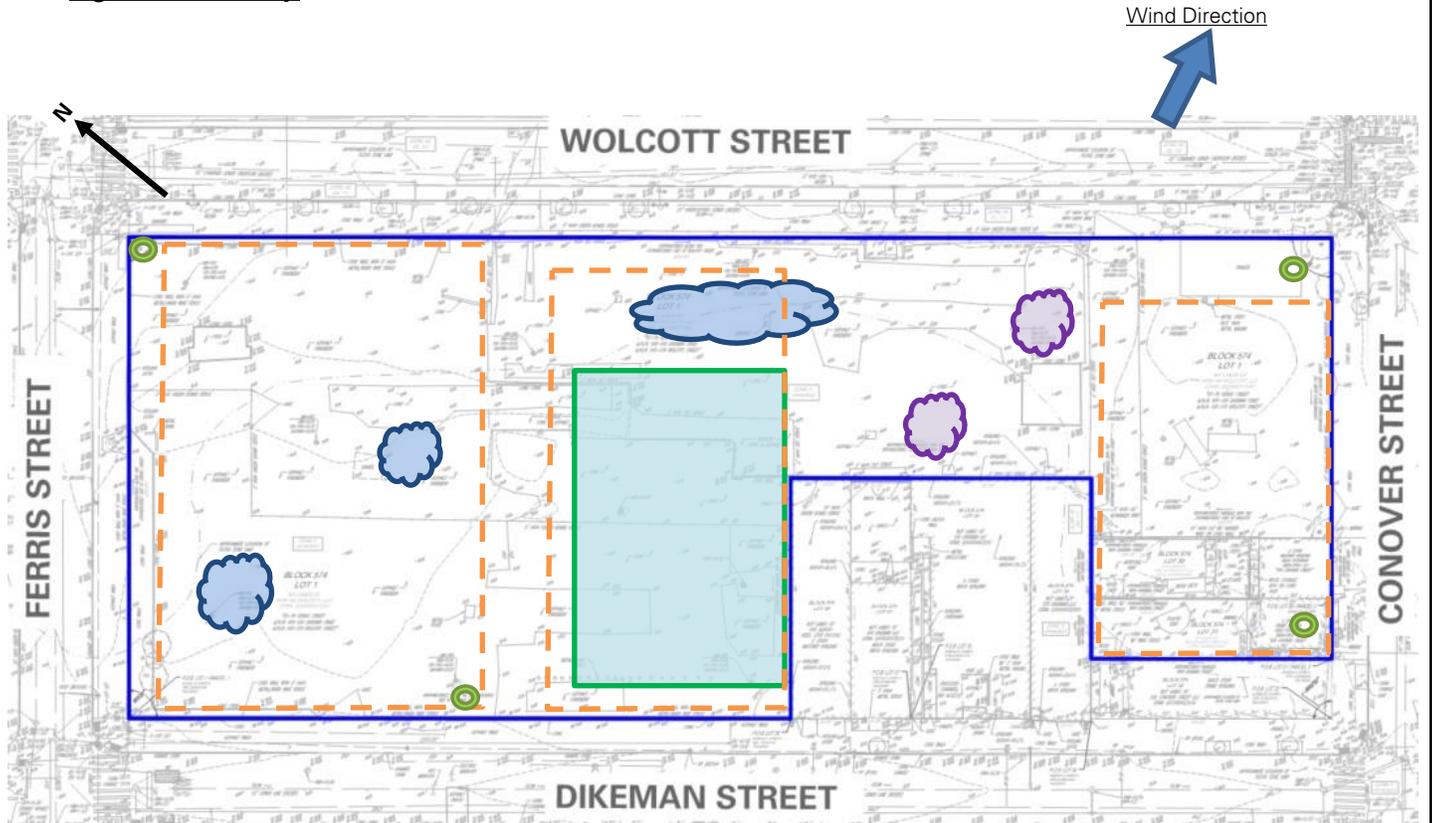
- ECD will continue in-situ PetroFix injections within Treatment Area 3 in the northern part of the site.
- ECD will export non-hazardous non-native fill to a facility permitted to accept the waste.
- ECD will continue excavating for pile caps and foundation framing/concrete pouring in the southern part of the site.

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein

**Langan Eng, Env, Surv, L.A. & Geo, DPC**

**Figure 1: Site Map**



**Legend**

	Site Boundary		Approximate Area Excavated
	Approximate Work Area		Approximate Area Backfilled
	Approximate Location of Perimeter CAMP Station		Approximate Area Graded
	Approximate Location of Installed Site Cover System		Approximate IDW Drum Staging Area
			Approximate C&D Stockpile
			Approximate Non-Native Fill Stockpile
			Approximate Stone Stockpile

**Notes:**

1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.
2. IDW – Investigation-derived waste generated during the April 2025 and August 2025 supplemental waste characterizations and the January through May 2025 non-aqueous phase liquid gauging.

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein

**Langan Eng, Env, Surv, L.A. & Geo, DPC**



# LANGAN SITE OBSERVATION REPORT- Day 098

## Photographs



**Photo 1:** ECD loading non-native fill into a tri-axle truck within the central part of the site for off-site disposal (facing west)



**Photo 2:** ECD excavating non-native fill within the central part of the site (facing northwest)

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein

**Langan Eng, Env, Surv, L.A. & Geo, DPC**



**Photo 3:** ECD installing pile caps in the central part of the site (facing west)



**Photo 4:** General view of the southern part of site (facing south)

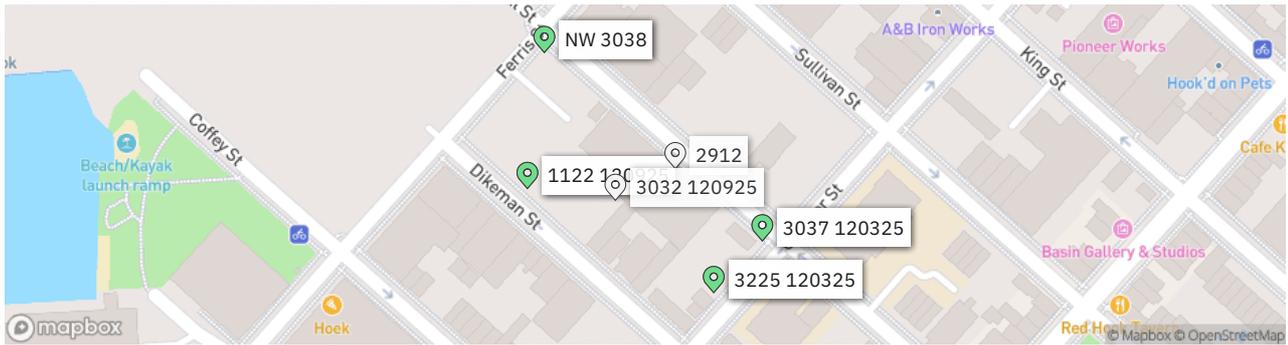
Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein  
**Langan Eng, Env, Surv, L.A. & Geo, DPC**

<b>LANGAN</b>	Contribution 6 Station 120925 Report	170562203 - 145 Wolcott St	
		Report Period	
		From:	01/23/2026 06:00
		To:	01/23/2026 18:00
		PM10 Action Level:	150 $\mu\text{g}/\text{m}^3$
VOC Action Level:	5 ppm		

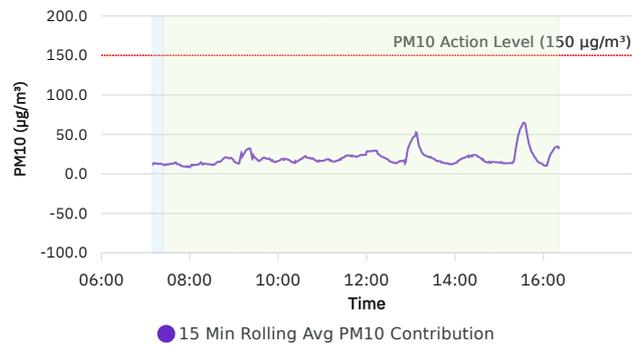
Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
01/23/2026	27.9 - 35.6	36.8 - 49.3	30.1 - 30.2	0.8 - 10.6	W

Daily Monitoring Summary	PM10 ( $\mu\text{g}/\text{m}^3$ )	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 1/23/2026	8.4	08:00	-0.0240	10:19
Max Contribution (15 min avg.) - 1/23/2026	64.9	15:34	0.1073	11:45
Daily Avg. Contribution (15 min avg.) - 1/23/2026	19.9	-	0.0101	-



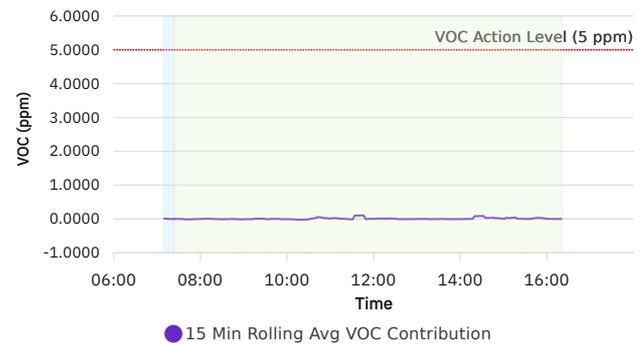
Stopped  
 Initial Avg  
 Rolling Avg

PM10 Average Contribution ( $\mu\text{g}/\text{m}^3$ )



Stopped  
 Initial Avg  
 Rolling Avg

VOC Average Contribution (ppm)



# LANGAN SITE OBSERVATION REPORT- Day 099

<b>PROJECT No.:</b> 170452203	<b>CLIENT:</b> NYM 145 Wolcott, LLC 233 Broadway, 10 <sup>th</sup> Fl., New York, NY 10279	<b>DATE:</b> Sat., January 17, 2026
<b>PROJECT:</b> 145-165 Wolcott Street		<b>WEATHER:</b> Cloudy, 9 – 17 °F Wind: NW @ 1.9 – 14.2 mph
<b>LOCATION:</b> Brooklyn, New York		<b>TIME:</b> 8:30 am – 2:30 pm
<b>SITE CODE:</b> C224256		<b>MONITOR:</b> Charbel Abou-khalil

<b>EQUIPMENT:</b> AQS1 Air Monitoring Station x 4 MiniRAE 3000 Photoionization Detector (PID) CAT 335F x 2 Zaxis ZX670 Zaxis 135US Hyundai HL955A Bauer BG 36 H ABI TM22 RTG RG 27S Hitachi 670 Takeuchi TB260 Terex TA9 TB260 Pneumatic Foam Unit NTC/8	<b>PRESENT AT SITE:</b> <b>Langan (Environmental):</b> Charbel Abou-khalil <b>Urban Atelier Group (UAG)</b> <b>ECD NY Inc. (ECD):</b> Kyle McGovern
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<b>OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:</b>	
<p>Langan was present to document remediation activities in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved July 22, 2025 Remedial Action Work Plan (RAWP) at the 145-165 Wolcott Street site in Brooklyn, New York (Site No. C224256).</p> <p><b>Site Activities</b></p> <ul style="list-style-type: none"> <li>• ECD used a CAT 335F to excavate an about 20 foot-long by 20-foot-wide area to about 9 feet below grade surface (bgs) within the central part of the site.</li> <li>• ECD continued in-situ injections of PetroFix in the southern part of the site (Area 3). ECD used an MQ submersible pump (Serial No. 804633) to inject a diluted PetroFix mixture (30 to 1 ratio of Water:Petrofix) to the following 15 injection points:             <ul style="list-style-type: none"> <li>○ Well 327: 50 gallons of PetroFix mixture was injected from 10 to 15 feet bgs</li> <li>○ Well 342: 100 gallons of PetroFix mixture was injected from 15 to 20 feet bgs</li> <li>○ Well 325: 175 gallons of PetroFix mixture was injected from 10 to 15 feet bgs</li> <li>○ Well 330: 25 gallons of PetroFix mixture was injected from 10 to 15 feet bgs</li> <li>○ Well 324: 50 gallons of PetroFix mixture was injected from 10 to 15 feet bgs</li> <li>○ Well 326: 25 gallons of PetroFix mixture was injected from 10 to 15 feet bgs</li> <li>○ Well 328: 25 gallons of PetroFix mixture was injected from 10 to 15 feet bgs</li> <li>○ Well 331: 75 gallons of PetroFix mixture was injected from 10 to 15 feet bgs</li> <li>○ Well 333: 25 gallons of PetroFix mixture was injected from 10 to 15 feet bgs</li> </ul> </li> </ul>	
Cc: M. Burke, G. Nicholls, S. Knoop, N. Palumbo, L. Grose	By: Charbel Abou-khalil <b>Langan Eng, Env, Surv, L.A. &amp; Geo, DPC</b>

# **LANGAN** SITE OBSERVATION REPORT– Day 099

- Well 335: 25 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
- Well 332: 50 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
- Well 334: 175 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
- Well 339: 175 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
- Well 343: 175 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
- Well 346: 175 gallons of PetroFix mixture was injected from 10 to 15 feet bgs

## **Material Tracking**

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

## **Samples**

- No samples were collected.

## **Community Air Monitoring Plan (CAMP) Activities**

- Langan performed community air monitoring at the perimeter of the work area at one upwind and three downwind locations during intrusive work. Implementation of the Community Air Monitoring Plan (CAMP) included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and VOCs. PM10 and VOC concentrations did not exceed the action levels established by the community air monitoring plan.
- No fugitive dust or odors associated with site activities were observed migrating from the site.

## **Anticipated Activities**

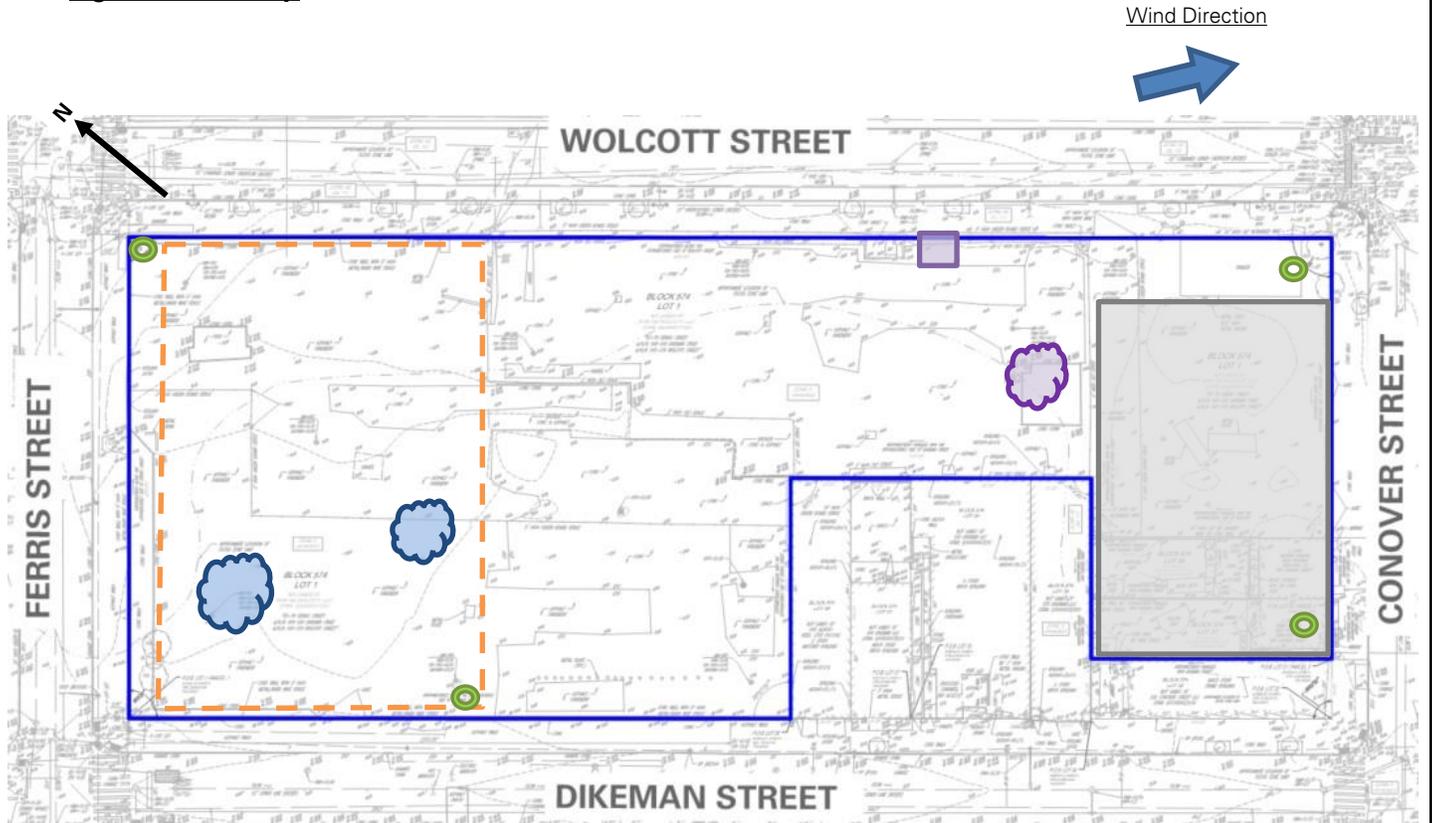
- ECD will continue in-situ PetroFix injections within Treatment Area 3 in the southern part of the site.
- ECD will export non-hazardous non-native fill to a facility permitted to accept the waste.
- ECD will continue excavating for pile caps and foundation framing/concrete pouring in the southern part of the site.

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Charbel Abou-khalil

**Langan Eng, Env, Surv, L.A. & Geo, DPC**

**Figure 1: Site Map**



**Legend**

- |  |   |  |                                       |
|--|---|--|---------------------------------------|
|  | Site Boundary                                       |  | Approximate Area Excavated            |
|  | Approximate Work Area                               |  | Approximate Area Backfilled           |
|  | Approximate Location of Perimeter CAMP Station      |  | Approximate Area Graded               |
|  | Approximate Location of Installed Site Cover System |  | Approximate IDW Drum Staging Area     |
|  |   |  | Approximate C&D Stockpile             |
|  |   |  | Approximate Non-Native Fill Stockpile |
|  |   |  | Approximate Stone Stockpile           |

**Notes:**

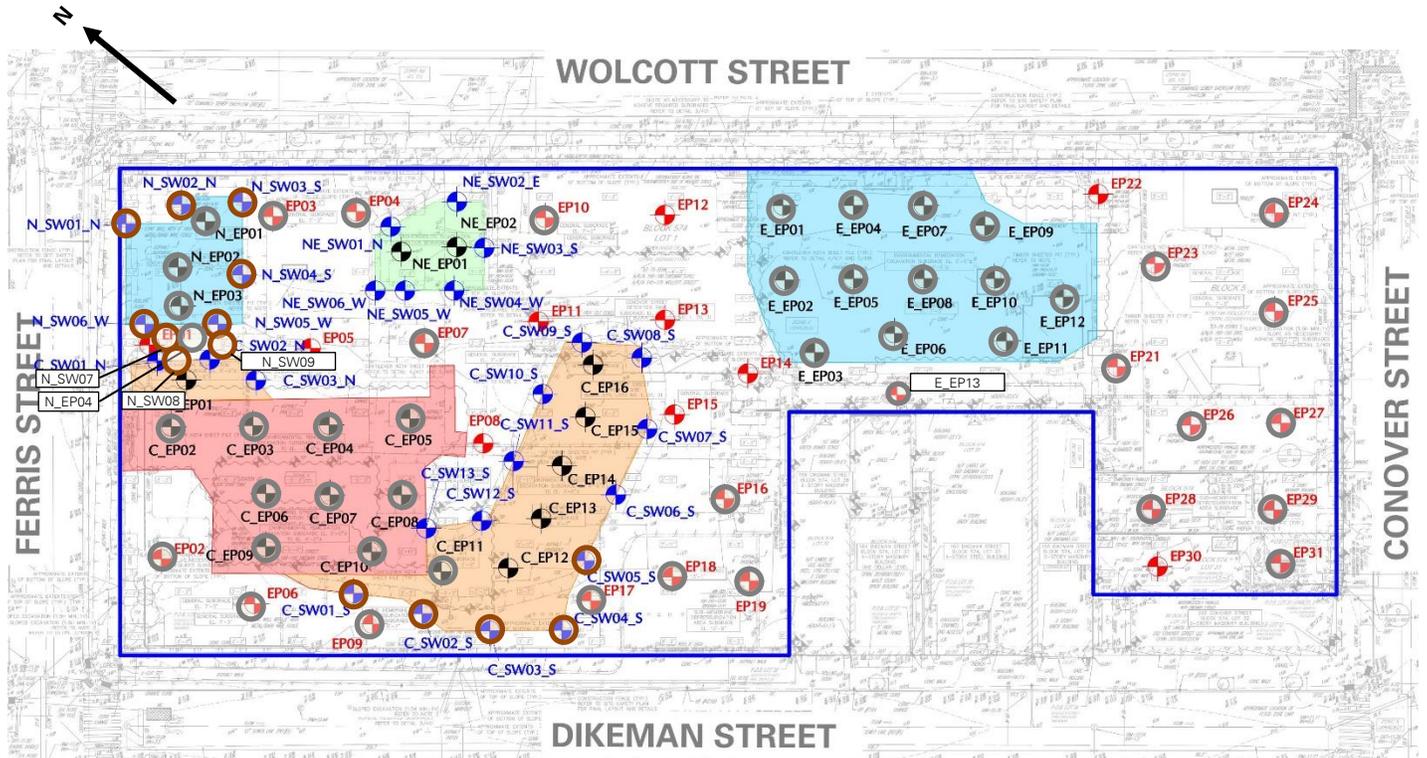
1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.
2. IDW – Investigation-derived waste generated during the April 2025 and August 2025 supplemental waste characterizations and the January through May 2025 non-aqueous phase liquid gauging.

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Charbel Abou-khalil

**Langan Eng, Env, Surv, L.A. & Geo, DPC**

**Figure 2: Endpoint / Sidewalk Sample Location Map**



**Legend**

- Site Boundary
- Approximate Location of Documentation Endpoint Soil Sample Collected
- Approximate Location of Documentation Sidewalk Soil Sample Collected
- Approximate Location of Previously Collected Documentation Endpoint Soil Sample
- Approximate Location of Previously Collected Documentation Sidewalk Soil Sample

**Notes:**

1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.

Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Charbel Abou-khalil  
**Langan Eng, Env, Surv, L.A. & Geo, DPC**

# LANGAN SITE OBSERVATION REPORT- Day 099

## Photographs



**Photo 1:** ECD excavating within the central part of the site (facing southeast)



**Photo 2:** ECD injecting PetroFix within the southern part of the site (Treatment Area 3) (facing west)

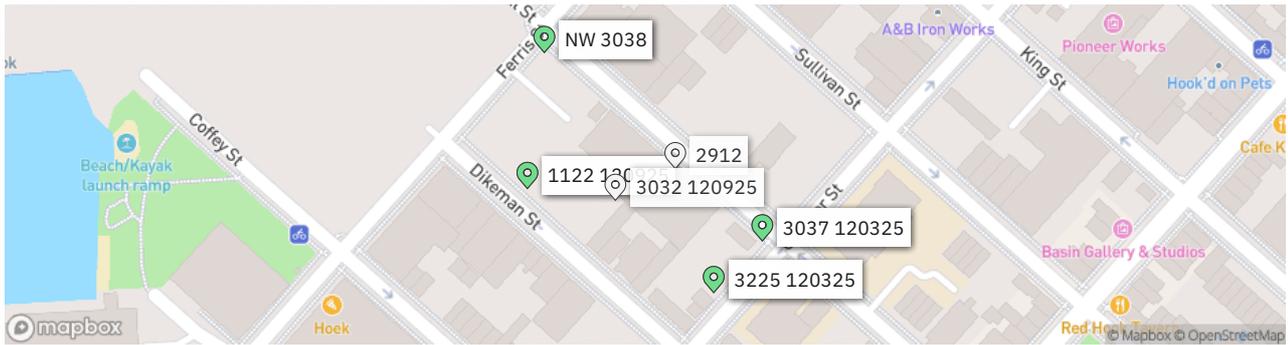
Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Charbel Abou-khalil  
Langan Eng, Env, Surv, L.A. & Geo, DPC

<b>LANGAN</b>	Contribution 6 Station 120925 Report	170562203 - 145 Wolcott St	
		Report Period	
		From:	01/24/2026 06:00
		To:	01/24/2026 18:00
		PM10 Action Level:	150 $\mu\text{g}/\text{m}^3$
VOC Action Level:	5 ppm		

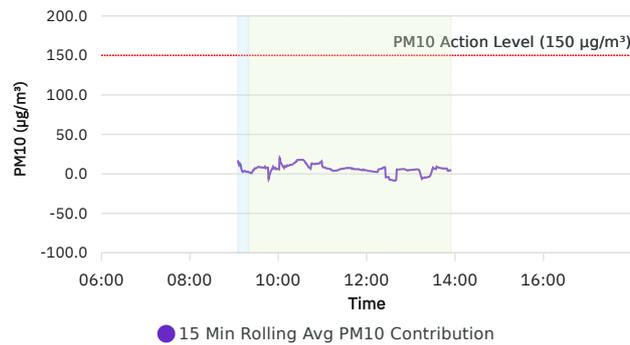
Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
01/24/2026	9.1 - 17.1	29.5 - 47.0	30.6 - 30.7	1.9 - 14.2	NW

Daily Monitoring Summary	PM10 ( $\mu\text{g}/\text{m}^3$ )	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 1/24/2026	-8.8	12:38	-0.0200	09:05
Max Contribution (15 min avg.) - 1/24/2026	20.0	10:02	0.0207	10:33
Daily Avg. Contribution (15 min avg.) - 1/24/2026	6.1	-	0.0077	-



Stopped  
 Initial Avg  
 Rolling Avg

PM10 Average Contribution ( $\mu\text{g}/\text{m}^3$ )



Stopped  
 Initial Avg  
 Rolling Avg

VOC Average Contribution (ppm)

