

# LANGAN SITE OBSERVATION REPORT- Day 123

<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., March 02, 2026
<b>PROJECT:</b> 145-165 Wolcott Street		<b>WEATHER:</b> Partly Cloudy, 23 – 37 °F Wind: SW @ 1.0 – 6.8 mph
<b>LOCATION:</b> Brooklyn, New York		<b>TIME:</b> 6:45 am – 4:15 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 135US Hyundai HL955A Bauer BG 36 H ABI TM22 RTG RG 27S Hitachi 670 Takeuchi TB260 Terex TA9 TB260 Geoprobe 7822DT Kubota KX080-4α2 BW120 AD	<b>PRESENT AT SITE:</b> <b>Langan (Environmental):</b> Brayden Klein, Alexandra Fitzgerald <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 40 foot-long by 10-feet-wide and a 30 foot-long by 10-feet-wide to about 4 feet bgs in the western part of the site for installation of utility piping.
  - Excavated non-native fill was stockpiled adjacent to the excavation and graded to create a level working surface.
  - Excavated non-native fill was screened for odors, staining, and organic vapors using a PID. No impacts were observed.
- ECD continued placing geotextile fabric in an about 50 foot-long by 30-feet wide area and an about 8-inch-thick layer of ¾-inch virgin stone (gas permeable aggregate) as part of the sub-slab depressurization (SSD) system within the western part of the site.
- ECD used a CAT 335F to backfill the following areas with previously imported clean fill:
  - An about 60 foot-long by 10-feet-wide area from 8 feet bgs to working grade in the central part of site around the detention tank and crane pad.
  - An about 20 foot-long by 10-feet-wide area from 2 feet bgs to working grade in the northern part of site.

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 123

- ECD used a CAT 335F to grade an about 20 foot-long by 20-feet-wide area in the western part of the site.
- ECD continued pile cap installation in the northern part of the site.
- ECD continued in-situ injections of PetroFix in the eastern part of the site (Area 2). 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 7 injection points:
  - Well 136: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 136: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 179: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 179: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 178: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 178: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 121: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 121: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 122: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 164: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 164: 75 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 166: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 166: 75 gallons of PetroFix mixture was injected from 6 to 11 feet bgs

## Material Tracking

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

Material Export Summary – Soil										
Facility Name Location	Clean Earth of North Jersey Kearny, NJ									
Material	Non-Hazardous Low pH Soil		Hazardous Lead Impacted Soil with UHCs		Hazardous Lead Impacted Soil with No UHCs		High Hazardous Lead		Non-Hazardous Soil	
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)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	-	-	-	-	-	-	-	-	-	-
<b>Project Total</b>	<b>332</b>	<b>5,495</b>	<b>56</b>	<b>901</b>	<b>27</b>	<b>467</b>	<b>5</b>	<b>68</b>	<b>1</b>	<b>18</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	-	-	-	-	-	-
<b>Project Total</b>	<b>729</b>	<b>13,682</b>	<b>39</b>	<b>703</b>	<b>219</b>	<b>3,929</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	-	-	-	-	-	-
<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		B.G.L.J Servicing Corp	
Location	Jersey City, NJ		Salisbury Mills, NY		Flushing, NY		West Nyack, NY		Moriches, NY	
Material	3/4" Recycled Clean Stone		2-4" Granite Stone		Clean Fill		ASTM No. 5 Stone		Virgin Sand	
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)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-	-	-	-	-
<b>Project Total</b>	<b>62</b>	<b>1,240</b>	<b>4</b>	<b>100</b>	<b>224</b>	<b>4,016</b>	<b>18</b>	<b>324</b>	<b>1</b>	<b>18</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. VOC concentrations did not exceed the action levels established by the community air monitoring plan.
- PM10 concentrations exceeded the 15-minute time-weighted average site contribution action level of 150 micrograms per cubic meter for 17 minutes from 11:53 AM to 12:10 PM. The exceedance was attributed to the Contractor drilling forms adjacent to a CAMP station in the southern part of the site and was mitigated by the Contractor halting work until PM10 concentrations returned below the established action level.
- No fugitive dust or odors associated with site activities were observed migrating from the site.

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 123

## **Anticipated Activities**

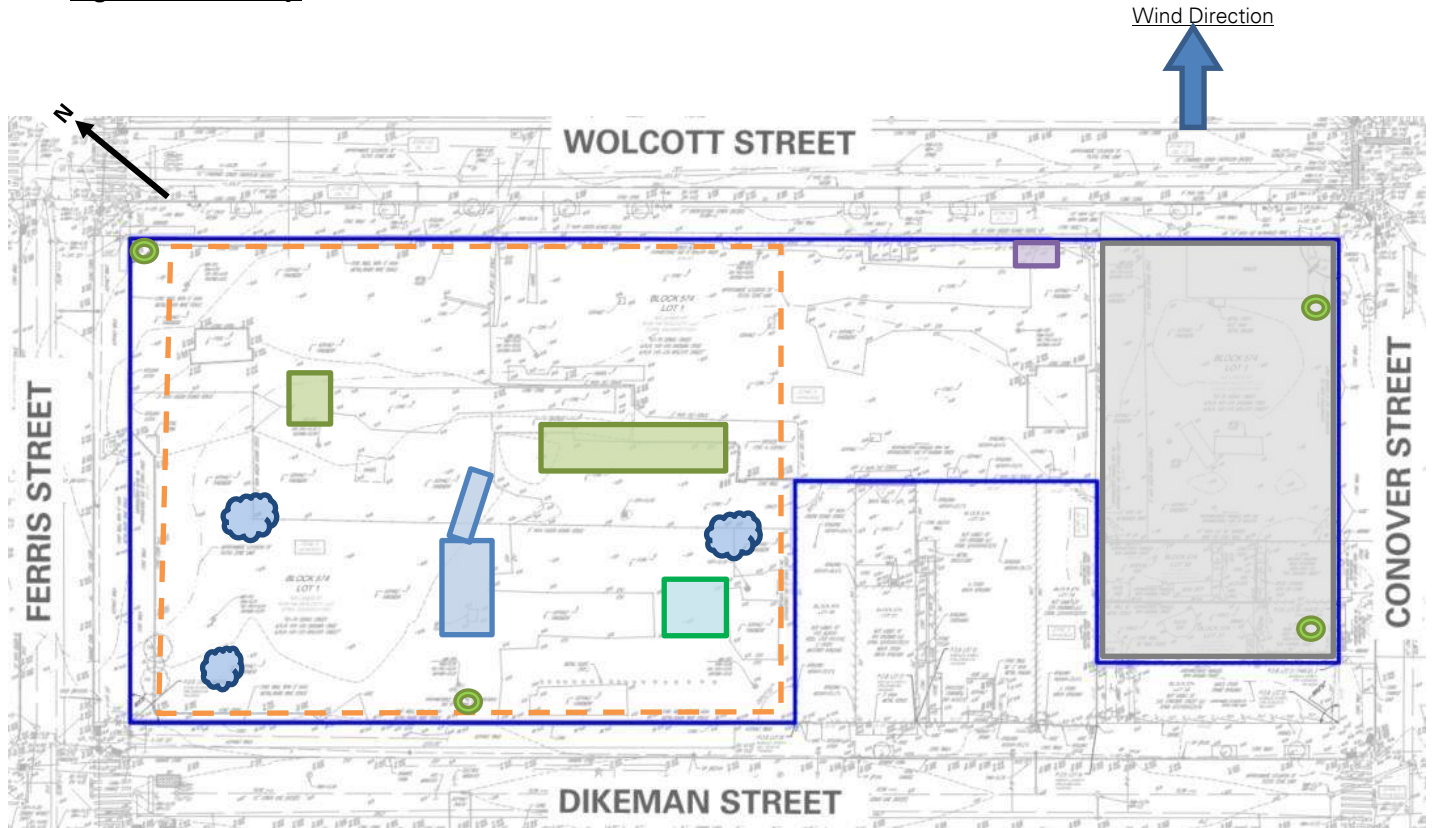
- ECD will continue in-situ PetroFix injections within Treatment Areas 1 and 2 in the northern and eastern parts of the site.
- ECD will export non-hazardous non-native fill to a facility permitted to accept the waste.
- ECD will continue excavating for pile caps and foundation framing/concrete pouring in the central 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
			Approximate Sand Stockpile

**Notes:**

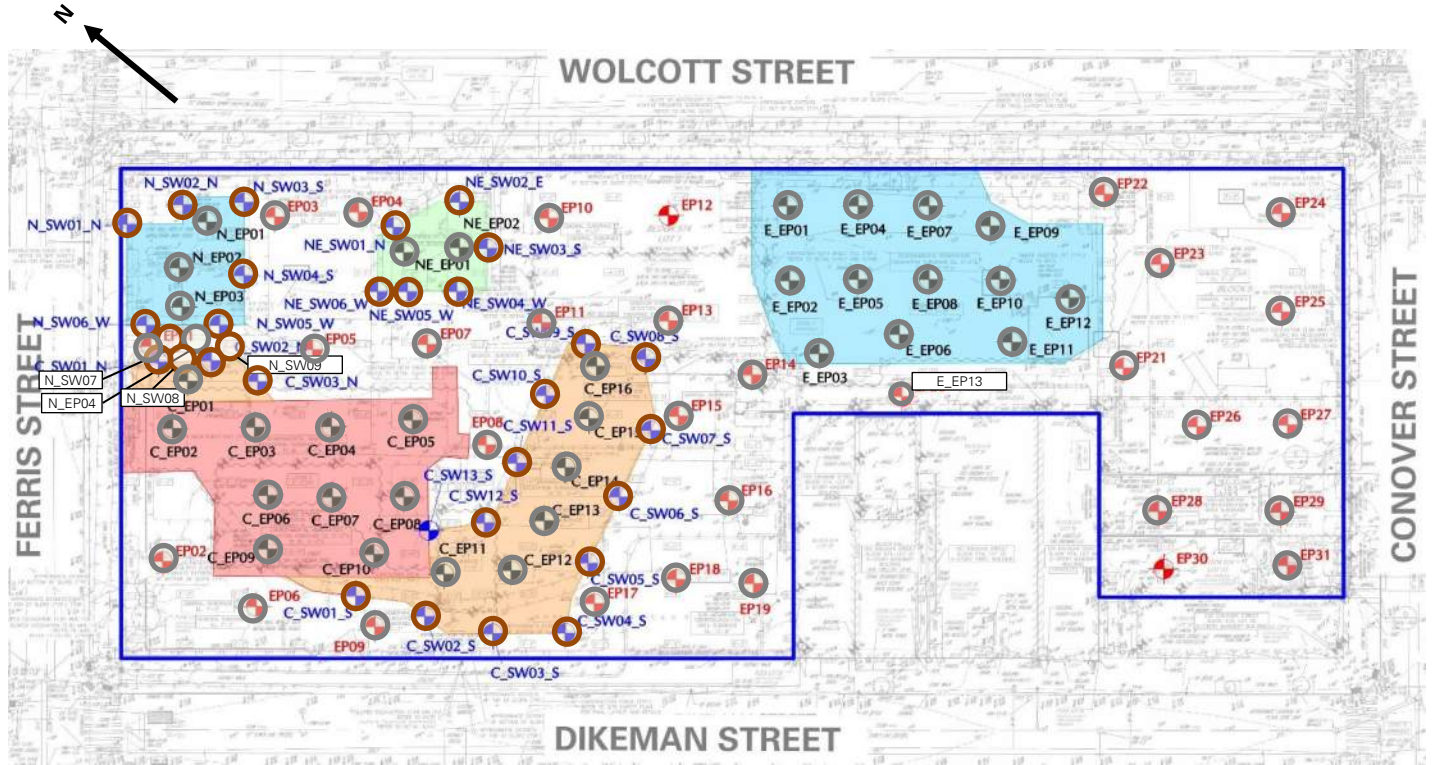
1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.
2. IDW – Investigation-derived waste generated during the April 2025 and August 2025 supplemental waste characterizations and the January through May 2025 non-aqueous phase liquid gauging.

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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.

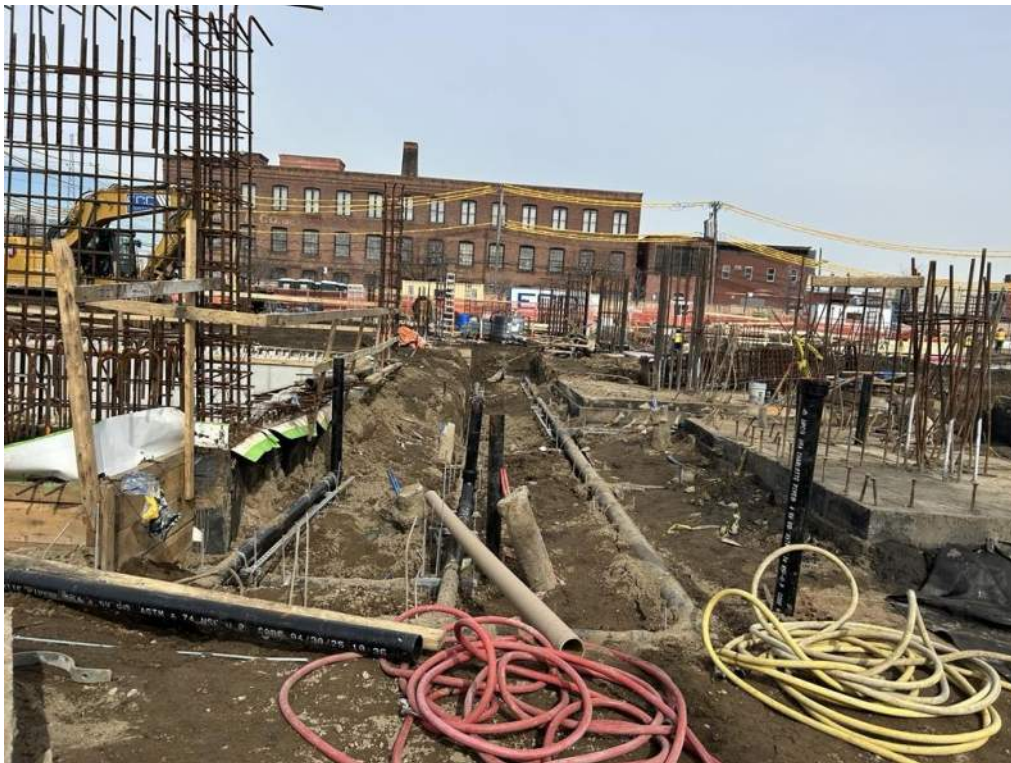
Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

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

## Photographs



**Photo 1:** ECD backfilling previously imported clean fill in the northern part of the site (facing southwest)



**Photo 2:** ECD installing utility piping in the western part of the site (facing east)

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 the gas permeable aggregate layer as part of the SSD system in the western part of the site (facing southwest)



**Photo 4:** ECD injecting PetroFix in Treatment Area 2 in the central part of the site (facing north)

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

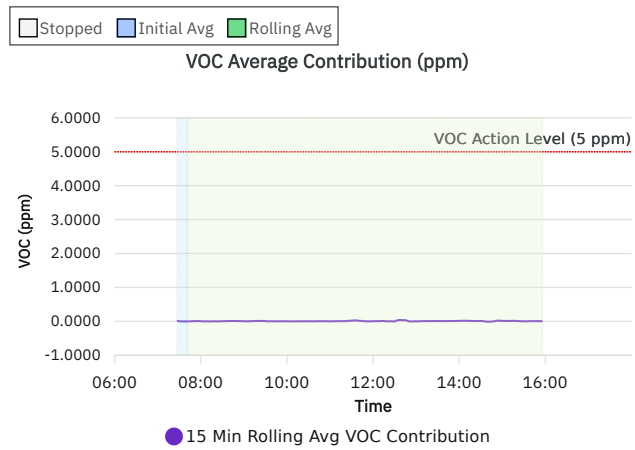
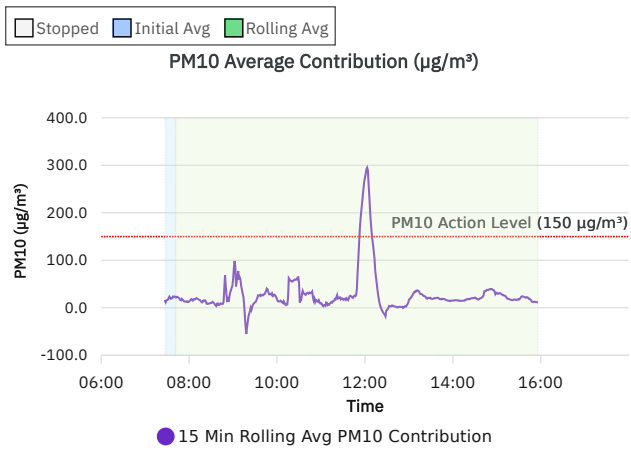
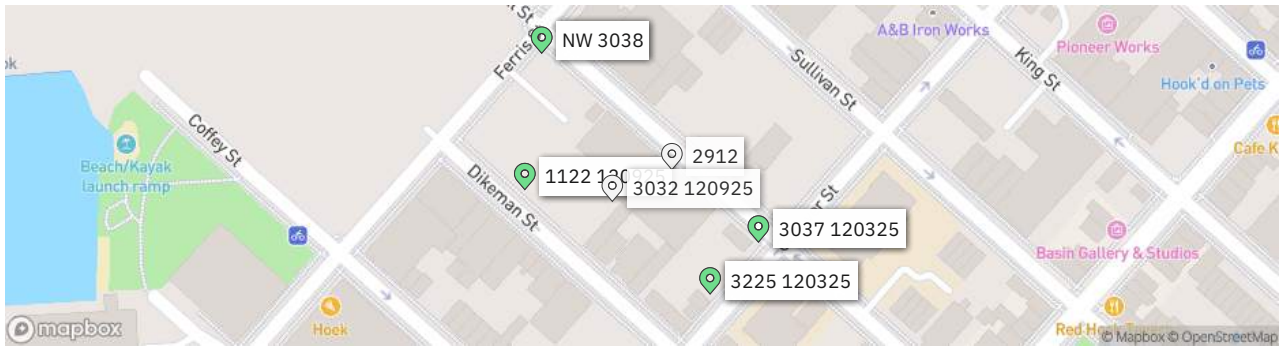
By: Brayden Klein

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

<h1>LANGAN</h1>	Contribution 6 Station 120925 Report	170562203 - 145 Wolcott St	
		Report Period	
		From:	03/02/2026 06:00
		To:	03/02/2026 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
03/02/2026	22.8 - 37.0	29.4 - 43.8	30.6 - 30.7	1.0 - 6.8	SW

Daily Monitoring Summary	PM10 ( $\mu\text{g}/\text{m}^3$ )	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 3/2/2026	-55.0	09:18	-0.0093	14:42
Max Contribution (15 min avg.) - 3/2/2026	295.0	12:03	0.0393	12:36
Daily Avg. Contribution (15 min avg.) - 3/2/2026	28.8	-	0.0073	-



# LANGAN SITE OBSERVATION REPORT- Day 124

<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., March 03, 2026
<b>PROJECT:</b> 145-165 Wolcott Street		<b>WEATHER:</b> Rainy, 32 – 36 °F Wind: S @ 0.6 – 6.1 mph
<b>LOCATION:</b> Brooklyn, New York		<b>TIME:</b> 6:45 am – 4:30 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 135US Hyundai HL955A Bauer BG 36 H ABI TM22 RTG RG 27S Hitachi 670 Takeuchi TB260 Terex TA9 TB260 Geoprobe 7822DT Kubota KX080-4α2 BW120 AD	<b>PRESENT AT SITE:</b> <b>Langan (Environmental):</b> Brayden Klein, Alexandra Fitzgerald <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 30 foot-long by 30-feet-wide to about 4 feet bgs in the western part of the site for installation of utility piping.
  - Excavated non-native fill was stockpiled adjacent to the excavation and graded to create a level working surface.
  - 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 backfill an about 40 foot-long by 20-feet-wide area from 2 feet bgs to working grade with previously imported clean fill in the northern part of the site.
- ECD poured concrete within the central part of site for crane pad installation.
- ECD continued pile cap installation in the northern and southern parts of the site.
- ECD advanced 1 PetroFix injection point to a maximum depth of about 17 feet bgs in the western part of the site (Area 3): Injection well 281.
- ECD advanced 6 PetroFix injection points to a maximum depth of about 22 feet bgs in the northern part of the site (Area 1): Injection wells offset between 15 and 16, offset between 16, 17, 25, and 26, offset between

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 124

51, 52, 60, and 61, offset between 50 and 59, offset between 31 and 40, and offset between 28, 29, 37, and 38.

- ECD continued in-situ injections of PetroFix in the eastern part of the site (Area 2). 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 9 injection points:
  - Well 122: 75 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 191: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 191: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 236: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 236: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 222: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 222: 100 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 164: 100 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 166: 100 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 176: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 176: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 163: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 163: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 162: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 162: 175 gallons of PetroFix mixture was injected from 6 to 11 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		Non-Hazardous Soil	
	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)	No. of Loads
<b>Today</b>	-	-	-	-	-	-	-	-	-	-
<b>Project Total</b>	<b>332</b>	<b>5,495</b>	<b>56</b>	<b>901</b>	<b>27</b>	<b>467</b>	<b>5</b>	<b>68</b>	<b>1</b>	<b>18</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	-	-	-	-	-	-
<b>Project Total</b>	<b>729</b>	<b>13,682</b>	<b>39</b>	<b>703</b>	<b>219</b>	<b>3,929</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	-	-	-	-	-	-
<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		B.G.L.J Servicing Corp	
Location	Jersey City, NJ		Salisbury Mills, NY		Flushing, NY		West Nyack, NY		Moriches, NY	
Material	3/4" Recycled Clean Stone		2-4" Granite Stone		Clean Fill		ASTM No. 5 Stone		Virgin Sand	
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)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-	-	-	-	-
<b>Project Total</b>	<b>62</b>	<b>1,240</b>	<b>4</b>	<b>100</b>	<b>224</b>	<b>4,016</b>	<b>18</b>	<b>324</b>	<b>1</b>	<b>18</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 Areas 1 and 2 in the northern and eastern parts 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

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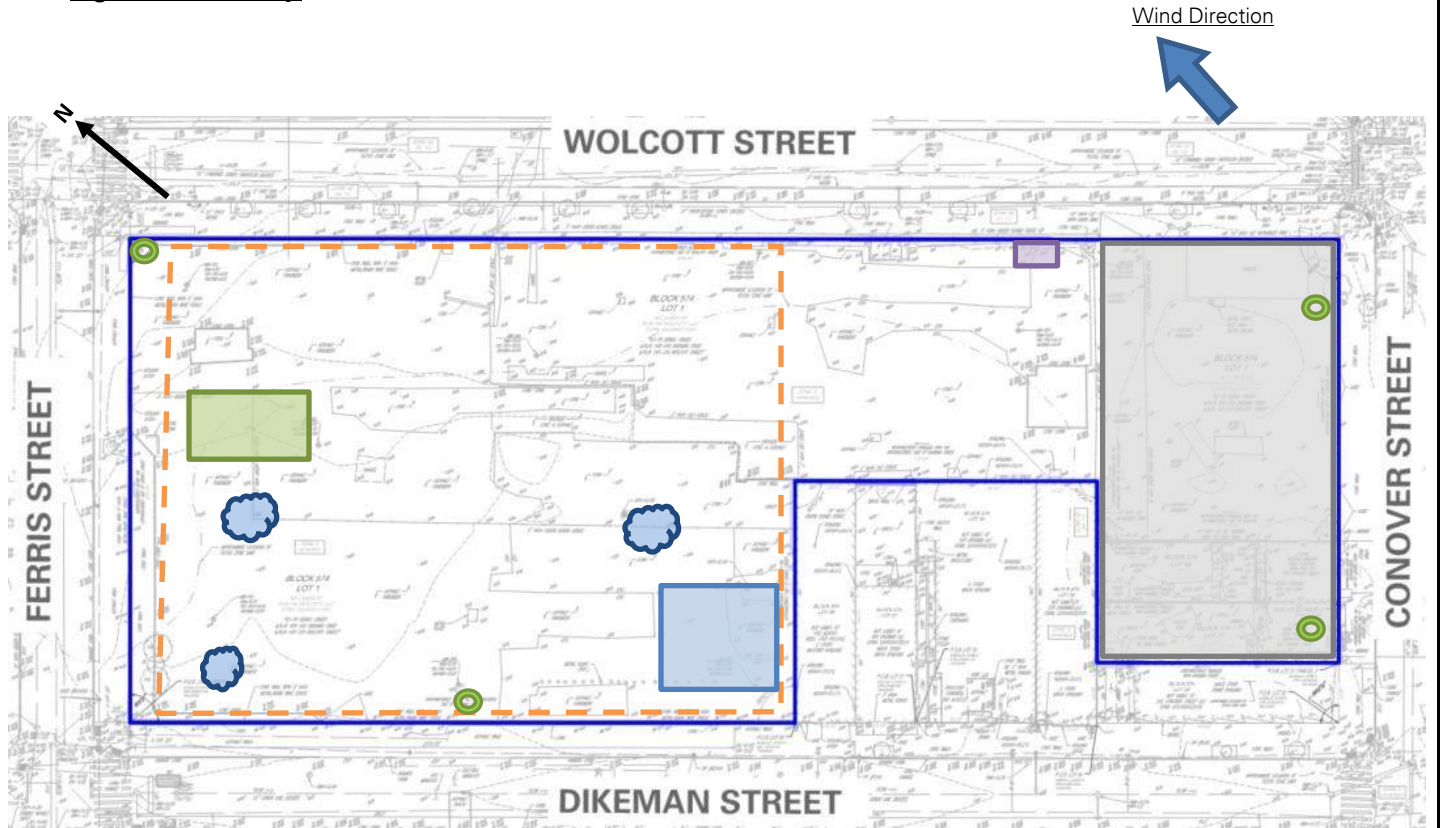
- ECD will export non-hazardous non-native fill to a facility permitted to accept the waste.
- ECD will continue excavating for pile caps and foundation framing/concrete pouring in the central part of the site.

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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 C&D Stockpile             |
|  |   |  | Approximate Non-Native Fill Stockpile |
|  |   |  | Approximate Stone Stockpile           |
|  |   |  | Approximate Sand Stockpile            |

**Notes:**

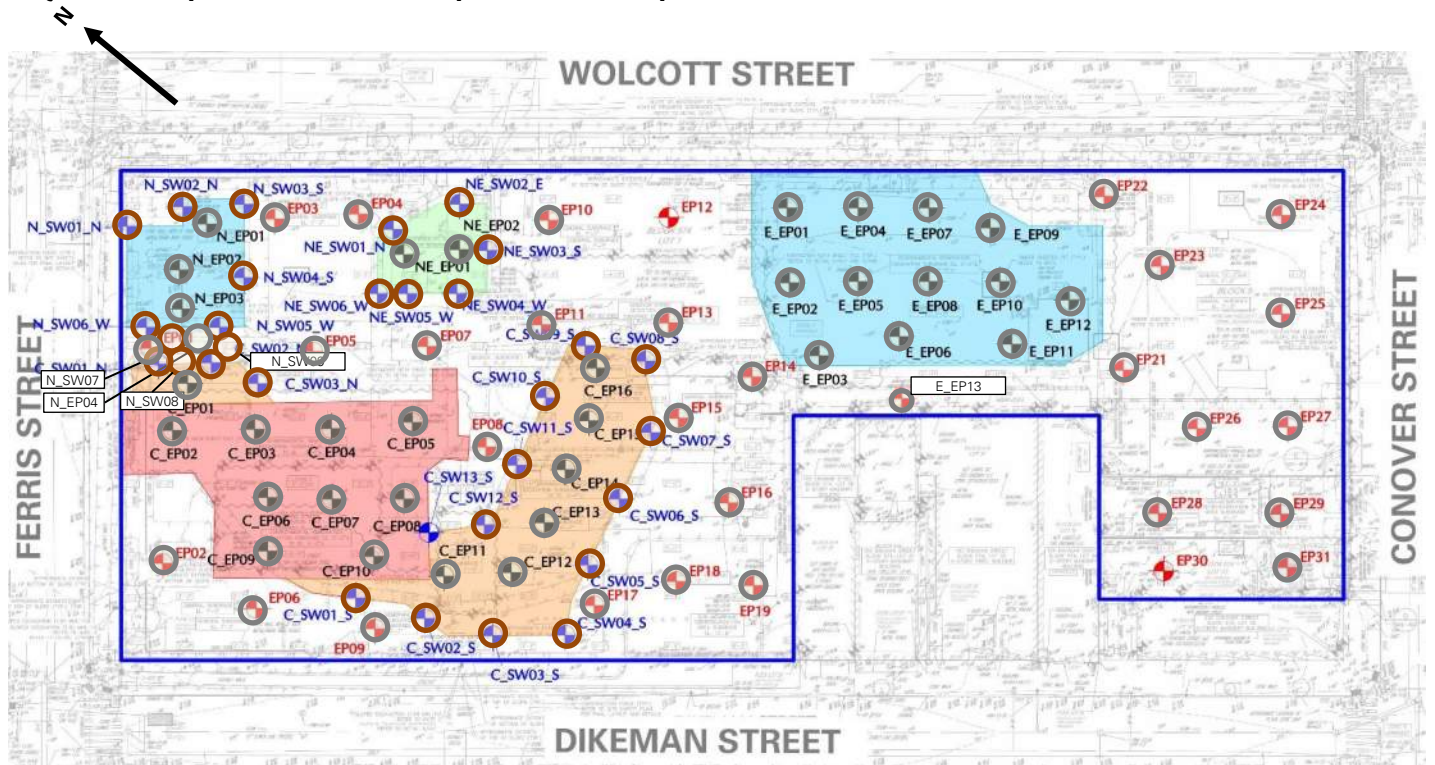
1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.
2. IDW – Investigation-derived waste generated during the April 2025 and August 2025 supplemental waste characterizations and the January through May 2025 non-aqueous phase liquid gauging.

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N. Palumbo, L. Grose

By: 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.

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N. Palumbo, L. Grose

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

## Photographs



**Photo 1:** ECD backfilling with previously imported clean fill in the northern part of the site (facing northwest)



**Photo 2:** ECD excavating for the installation of utility piping in the western part of the site (facing east)

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 injection point 281 in Treatment Area 3 in the western part of the site (facing southeast)



**Photo 4:** ECD injecting PetroFix in Treatment Area 2 in the central part of the site (facing east)

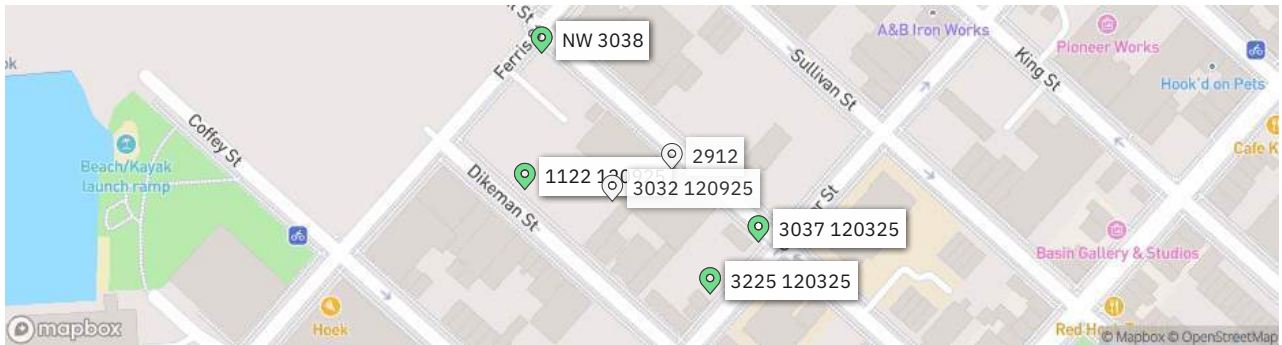
Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

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:	03/03/2026 06:00
		To:	03/03/2026 18:00
		PM10 Action Level:	150 $\mu\text{g}/\text{m}^3$
VOC Action Level:	5 ppm		

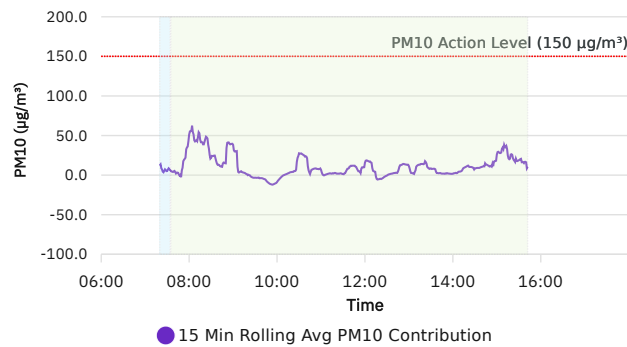
Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
03/03/2026	31.5 - 36.1	65.5 - 88.3	30.4 - 30.6	0.6 - 6.1	S

Daily Monitoring Summary	PM10 ( $\mu\text{g}/\text{m}^3$ )	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 3/3/2026	-12.0	09:54	-0.0320	14:47
Max Contribution (15 min avg.) - 3/3/2026	62.4	08:04	0.0613	11:45
Daily Avg. Contribution (15 min avg.) - 3/3/2026	11.1	-	0.0138	-



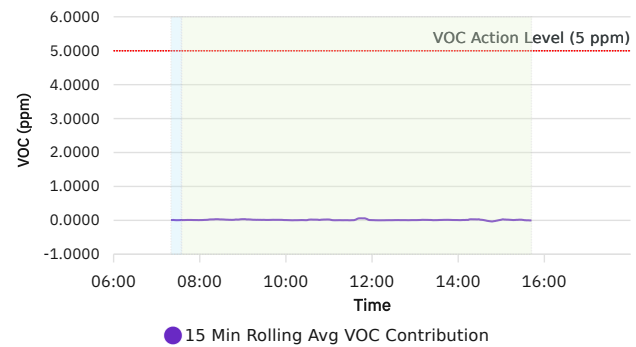
Stopped  
 Initial Avg  
 Rolling Avg

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



Stopped  
 Initial Avg  
 Rolling Avg

VOC Average Contribution (ppm)



# LANGAN SITE OBSERVATION REPORT- Day 125

<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., March 04, 2026
<b>PROJECT:</b> 145-165 Wolcott Street		<b>WEATHER:</b> Rainy, 33 – 45 °F Wind: W @ 0.7 – 5.3 mph
<b>LOCATION:</b> Brooklyn, New York		<b>TIME:</b> 6:45 am – 6:00 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 135US Hyundai HL955A Bauer BG 36 H ABI TM22 RTG RG 27S Hitachi 670 Takeuchi TB260 Terex TA9 TB260 Geoprobe 7822DT Kubota KX080-4α2 BW120 AD	<b>PRESENT AT SITE:</b> <b>Langan (Environmental):</b> Brayden Klein, Alexandra Fitzgerald, Mat Frankel, Max Ringold <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 10 foot-long by 10-feet-wide to about 4 feet below grade surface (bgs) in the southern part of the site for installation of utility piping.
  - Excavated non-native fill was stockpiled adjacent to the excavation and graded to create a level working surface.
  - 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 backfill an about 10 foot-long by 5-feet-wide area from 8 feet bgs to working grade in the central part of site with previously imported clean fill.
- ECD used a CAT 335F to grade an about 50 foot-long by 20-feet-wide area in the western part of the site.
- ECD placing geotextile fabric in an about 60 foot-long by 35-feet wide area and an about 8-inch-thick layer of ¾-inch virgin stone (gas permeable aggregate) as part of the sub-slab depressurization (SSD) system within the western part of the site.
- ECD installed 130-feet of 4-inch-diameter polyvinyl chloride (PVC) piping as part of the SSD system in the western part of the site.

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 125

- ECD poured concrete within the detention tank in the western part of the site.
- ECD continued pile cap installation in the northern and southern parts of the site.
- ECD continued in-situ injections of PetroFix in the eastern part of the site (Area 2). 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 11 injection points:
  - Well 222: 50 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 165: 25 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 177: 25 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 165: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 221: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 161: 125 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 161: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 219: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 219: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 175: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 175: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 159: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 159: 90 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 235: 50 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 221: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 192: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 192: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 189: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 189: 75 gallons of PetroFix mixture was injected from 6 to 11 feet bgs

## **Material Tracking**

- ECD imported the following material:
  - 1 load (approximately 18 cubic yards [CY]) of ASTM No. 3 Stone was imported from Mt. Hope Quarry in Wharton, NJ.
  - 5 loads (approximately 90 CY) of ASTM No. 5 Stone were imported from Tilcon West Nyack Quarry in West Nyack, NY.
- No material was exported from the site.

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		Non-Hazardous Soil	
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)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-	-	-	-	-
Project Total	332	5,495	56	901	27	467	5	68	1	18

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	729	13,682	39	703	219	3,929

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	119	2,380	31	645	25	880

Material Import Summary										
Facility Name	Impact Materials, LLC		Callahan & Nannini Quarry Inc.		Durante Brothers Construction		Tilcon West Nyack Quarry		B.G.L.J Servicing Corp	
Location	Jersey City, NJ		Salisbury Mills, NY		Flushing, NY		West Nyack, NY		Moriches, NY	
Material	3/4" Recycled Clean Stone		2-4" Granite Stone		Clean Fill		ASTM No. 5 Stone		Virgin Sand	
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)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-	5	90	-	-
Project Total	62	1,240	4	100	224	4,016	23	414	1	18

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 125

## **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**

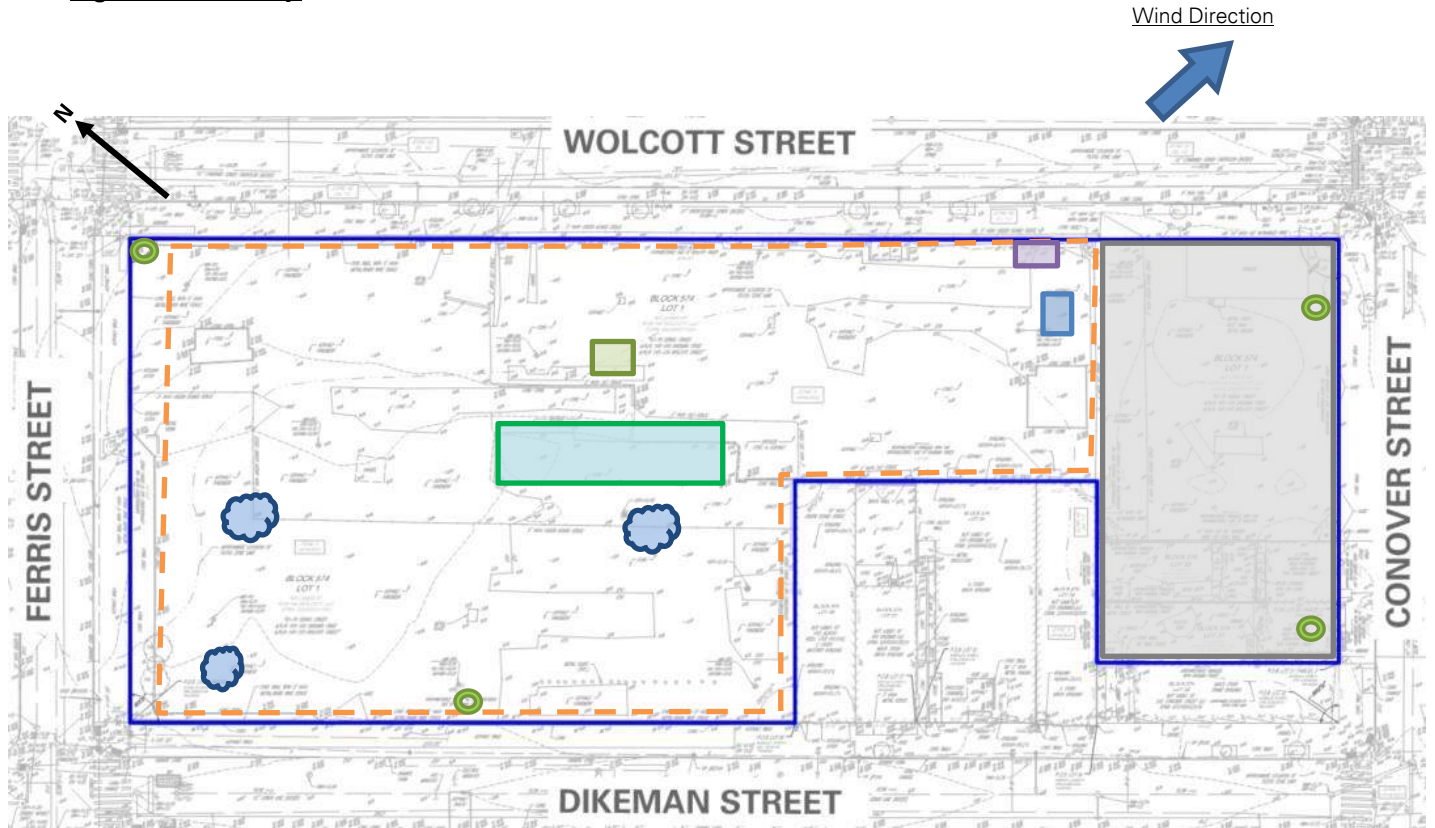
- ECD will continue in-situ PetroFix injections within Treatment Areas 1 and 2 in the northern and eastern parts of the site.
- ECD will export non-hazardous non-native fill to a facility permitted to accept the waste.
- ECD will continue excavating for pile caps and foundation framing/concrete pouring in the central 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           |
|  |   |  | Approximate Sand Stockpile            |

**Notes:**

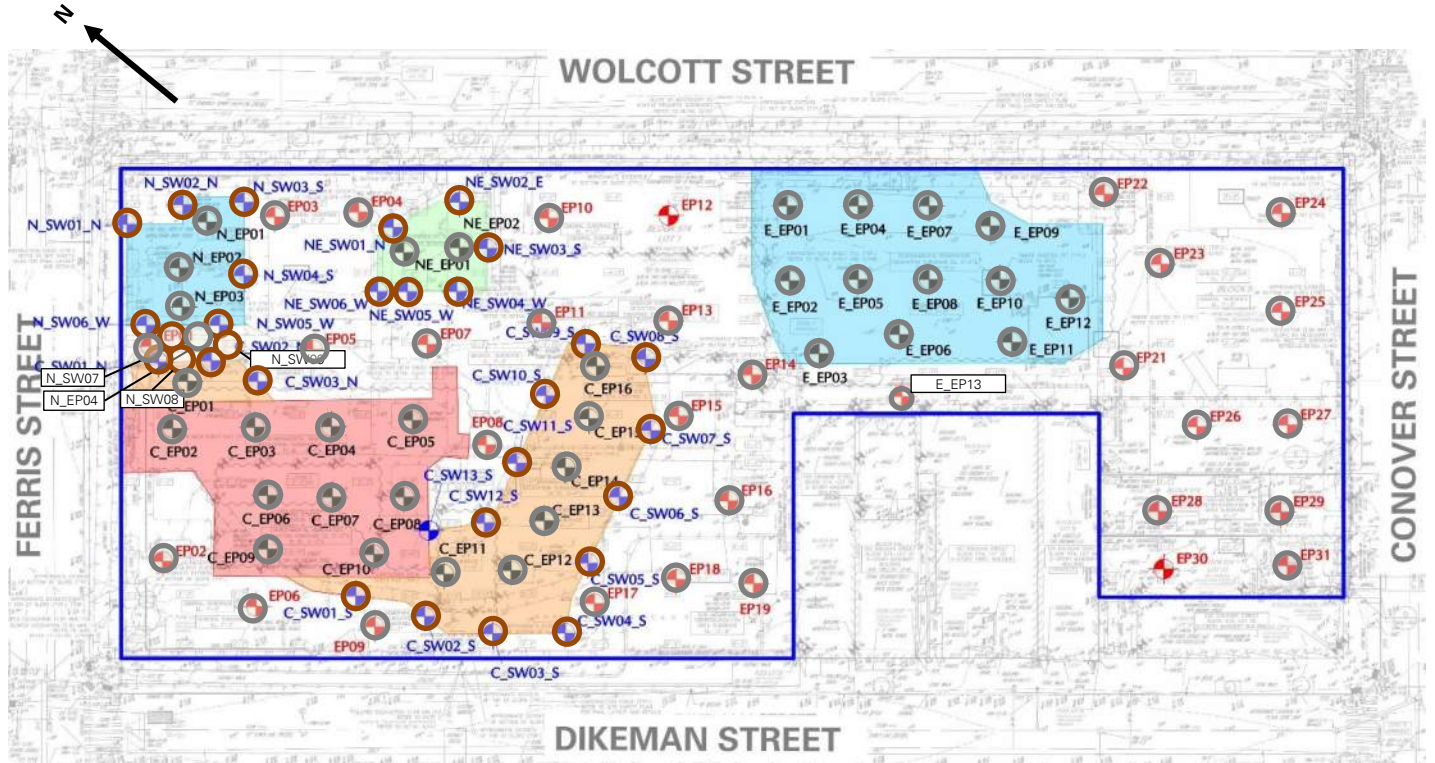
1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.
2. IDW – Investigation-derived waste generated during the April 2025 and August 2025 supplemental waste characterizations and the January through May 2025 non-aqueous phase liquid gauging.

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**

## Photographs



**Photo 1:** ECD grading previously imported clean fill in the northern part of the site (facing northwest)



**Photo 2:** ECD importing ASTM #5 stone in the eastern part of the site (facing west)

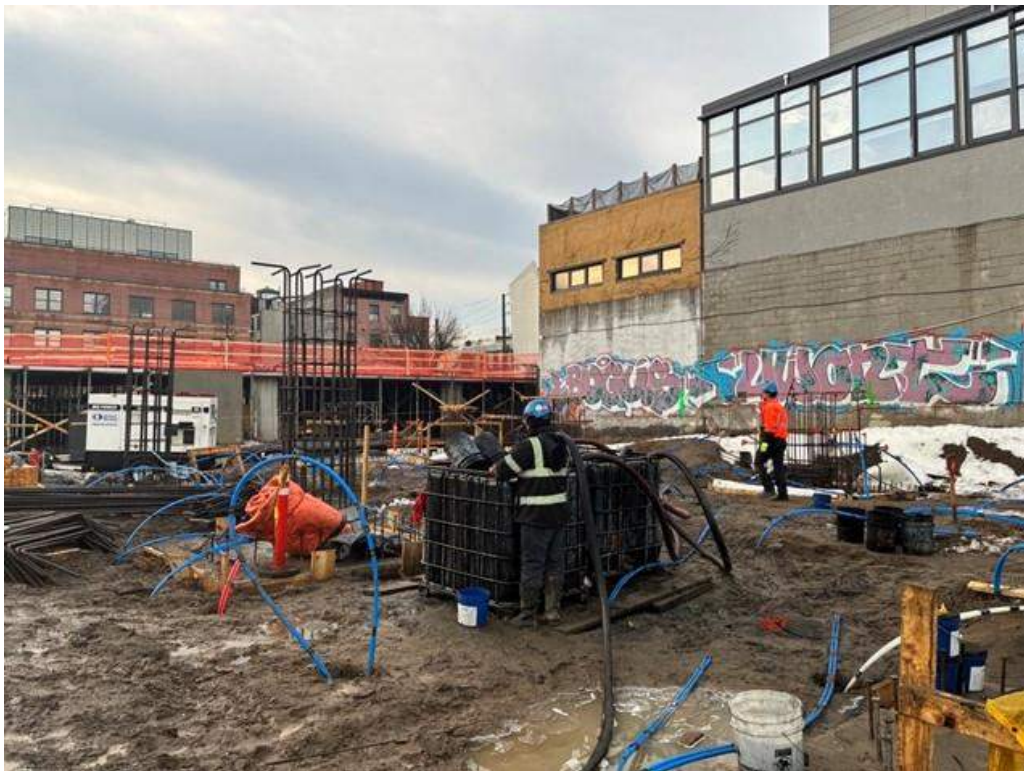
Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

By: Brayden Klein

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



**Photo 3:** ECD installing the SSD system in the western part of the site (facing north)



**Photo 4:** ECD injecting PetroFix in Treatment Area 2 in the central part of the site (facing southeast)

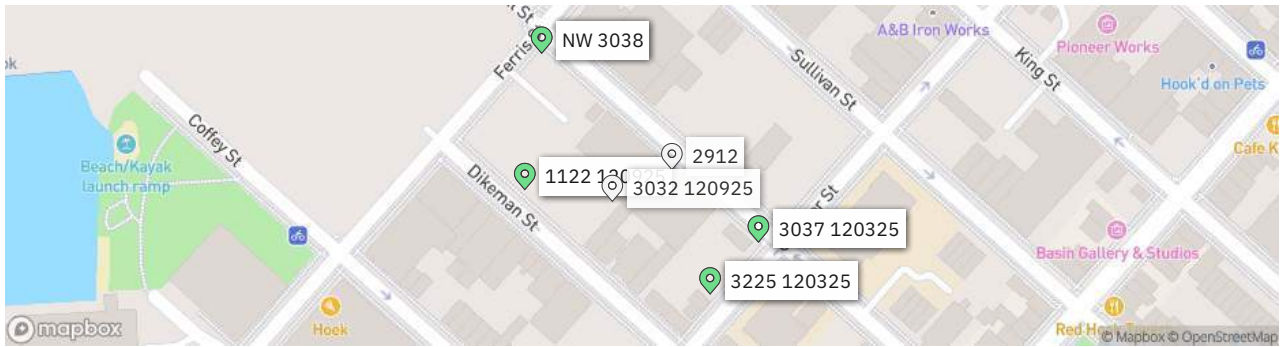
Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

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:	03/04/2026 06:00
		To:	03/04/2026 18:00
		PM10 Action Level:	150 $\mu\text{g}/\text{m}^3$
VOC Action Level:	5 ppm		

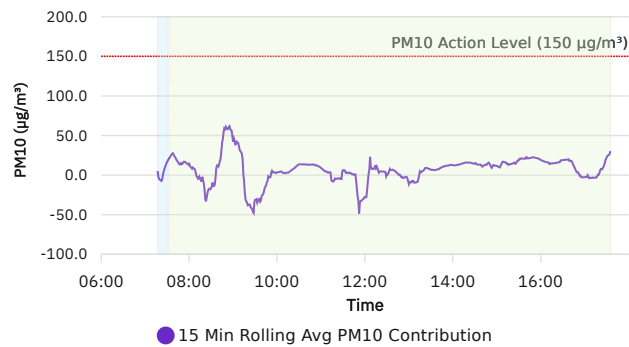
Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
03/04/2026	32.9 - 44.6	70.2 - 95.7	30.2 - 30.3	0.7 - 5.3	W

Daily Monitoring Summary	PM10 ( $\mu\text{g}/\text{m}^3$ )	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 3/4/2026	-48.4	11:52	-0.0613	10:38
Max Contribution (15 min avg.) - 3/4/2026	61.9	08:55	0.0707	07:42
Daily Avg. Contribution (15 min avg.) - 3/4/2026	7.1	-	0.0007	-



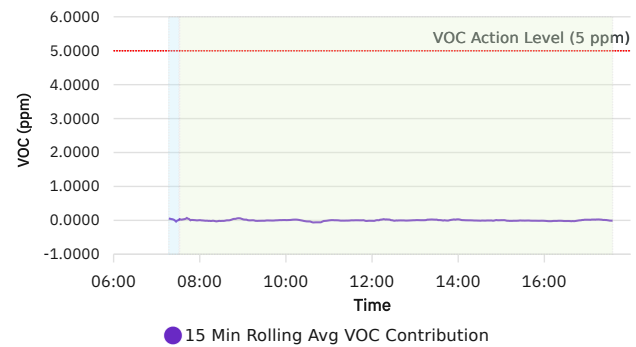
Stopped 
  Initial Avg 
  Rolling Avg

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



Stopped 
  Initial Avg 
  Rolling Avg

VOC Average Contribution (ppm)



<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., March 05, 2026
<b>PROJECT:</b> 145-165 Wolcott Street		<b>WEATHER:</b> Rainy, 37 – 43°F Wind: SSW @ 0.3 – 4.4 mph
<b>LOCATION:</b> Brooklyn, New York		<b>TIME:</b> 6:45 am – 3:45 pm
<b>SITE CODE:</b> C224256		<b>MONITOR:</b> Max Ringold

**EQUIPMENT:**

AQS1 Air Monitoring Station x 4  
MiniRAE 3000 Photoionization Detector (PID)  
CAT 335F x 2  
Zaxis 135US  
Hyundai HL955A  
Bauer BG 36 H  
ABI TM22  
RTG RG 27S  
Hitachi 670  
Takeuchi TB260  
Terex TA9  
TB260  
Geoprobe 7822DT  
Kubota KX080-4α2  
BW120 AD

**PRESENT AT SITE:**

**Langan (Environmental):** Max Ringold,  
Alexandra Fitzgerald  
**Urban Atelier Group (UAG)**  
**ECD NY Inc. (ECD):** Kyle McGovern

**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 10 foot-long by 10-feet-wide area to about 4 feet below grade surface (bgs) in the southern part of the site for installation of utility piping.
  - Excavated non-native fill was stockpiled adjacent to the excavation.
  - 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 grade an about 50 foot-long by 20-feet-wide area in the western part of the site.
- ECD installed geotextile fabric within an about 60 foot-long by 5-feet wide area and used a Kubota KX080-4α2 to backfill an about 2-foot-thick layer of ¾-inch virgin stone (gas permeable aggregate) as part of the soil vapor extraction (SVE) system within the western part of the site.
- ECD continued in-situ injections of PetroFix in the eastern part of the site (Area 2). 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 7 injection points:
  - Well 235: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 235: 100 gallons of PetroFix mixture was injected from 11 to 16 feet bgs

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

By: Max Ringold

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

# LANGAN SITE OBSERVATION REPORT- Day 126

- Well 190: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
- Well 190: 125 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
- Well 156: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
- Well 156: 75 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
- Well 174: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
- Well 174: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
- Well 143: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
- Well 143: 50 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
- Well 160: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
- ECD continued in-situ injections of PetroFix in the northern part of the site (Area 1). ECD used an MQ submersible pump (Serial No. 804633) to inject a diluted PetroFix mixture (15 to 1 ratio of Water:Petrofix) to the following 5 injection points:
  - Offset point between wells 16 and 17: 90 gallons of PetroFix mixture was injected from 17 to 22 feet bgs
  - Offset point between wells 16 and 17: 90 gallons of PetroFix mixture was injected from 12 to 17 feet bgs
  - Offset point between wells 16 and 17: 90 gallons of PetroFix mixture was injected from 7 to 12 feet bgs
  - Offset point between wells 15 and 16: 90 gallons of PetroFix mixture was injected from 17 to 22 feet bgs
  - Offset point between wells 15 and 16: 90 gallons of PetroFix mixture was injected from 12 to 17 feet bgs
  - Offset point between wells 15 and 16: 90 gallons of PetroFix mixture was injected from 7 to 12 feet bgs
  - Offset point between wells 31 and 40: 90 gallons of PetroFix mixture was injected from 17 to 22 feet bgs
  - Offset point between wells 31 and 40: 90 gallons of PetroFix mixture was injected from 12 to 17 feet bgs
  - Offset point between wells 31 and 40: 5 gallons of PetroFix mixture was injected from 7 to 12 feet bgs
  - Offset point between wells 28, 29, 37 and 38: 15 gallons of PetroFix mixture was injected from 17 to 22 feet bgs
  - Offset point between wells 50 and 59: 30 gallons of PetroFix mixture was injected from 17 to 22 feet bgs
  - Offset point between wells 50 and 59: 25 gallons of PetroFix mixture was injected from 12 to 17 feet bgs
  - Offset point between wells 50 and 59: 20 gallons of PetroFix mixture was injected from 7 to 12 feet bgs

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

By: Max Ringold

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

### Material Tracking

- ECD imported the following material:
  - 4 loads (approximately 72 cubic yards) of ASTM No. 5 Stone were imported from Tilcon West Nyack Quarry in West Nyack, NY.
- No material was exported from the site.

Material Export Summary – Soil										
Facility Name Location	Clean Earth of North Jersey Kearny, NJ									
Material	Non-Hazardous Low pH Soil		Hazardous Lead Impacted Soil with UHCs		Hazardous Lead Impacted Soil with No UHCs		High Hazardous Lead		Non-Hazardous Soil	
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)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	-	-	-	-	-	-	-	-	-	-
<b>Project Total</b>	<b>332</b>	<b>5,495</b>	<b>56</b>	<b>901</b>	<b>27</b>	<b>467</b>	<b>5</b>	<b>68</b>	<b>1</b>	<b>18</b>

Notes:

1. UHC – Underlying Hazardous Constituent

Material Export Summary – Soil							
Facility Name Location	Clean Earth of New Castle New Castle, DE		Conestoga Landfill Morgantown, PA		Waste Management 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>	-	-	-	-	-	-	
<b>Project Total</b>	<b>729</b>	<b>13,682</b>	<b>39</b>	<b>703</b>	<b>219</b>	<b>3,929</b>	

Material Export Summary – C&D							
Facility Name Location	PPark NJ, LLC Prospect Park, NJ		Bayshore Soil Management, LLC Keasbey, NJ		Silva Recycling, LLC 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>	

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

By: Max Ringold

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

Material Import Summary										
Facility Name Location	Impact Materials, LLC Jersey City, NJ		Callahan & Nannini Quarry Inc. Salisbury Mills, NY		Durante Brothers Construction Flushing, NY		Tilcon West Nyack Quarry West Nyack, NY		B.G.L.J Servicing Corp Moriches, NY	
Material	3/4" Recycled Clean Stone		2-4" Granite Stone		Clean Fill		ASTM No. 5 Stone		Virgin Sand	
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)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-	4	72	-	-
Project Total	62	1,240	4	100	224	4,016	27	486	1	18

### 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 concentrations did not exceed the action levels established by the community air monitoring plan.
  - VOC concentrations exceeded the 15-minute time-weighted average site contribution action level of 5.0 parts per million for 16 minutes from 10:55 AM to 11:11 AM. The exceedance was accompanied by a solvent-like odor and was mitigated by the Contractor halting work until VOC concentrations returned below the established action level. No on-site source of the detected solvent-like odor was identified.
- No fugitive dust or odors associated with site activities were observed migrating from the site.

### Anticipated Activities

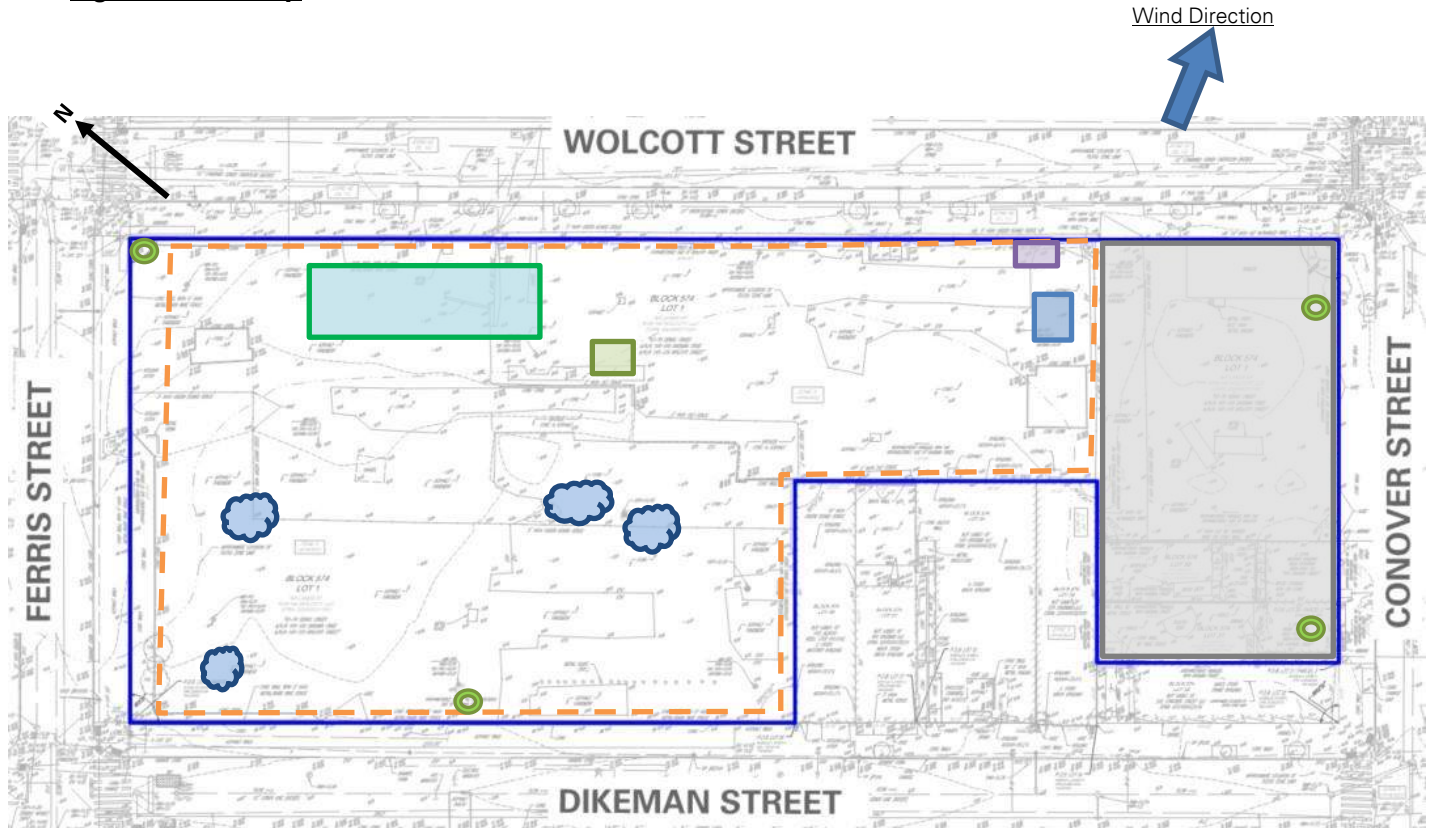
- ECD will continue in-situ PetroFix injections within Treatment Areas 1 and 2 in the northern and eastern parts of the site.
- ECD will export non-hazardous non-native fill to a facility permitted to accept the waste.
- ECD will continue excavating for pile caps and foundation framing/concrete pouring in the central part of the site.

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

By: Max Ringold

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
			Approximate Sand Stockpile

**Notes:**

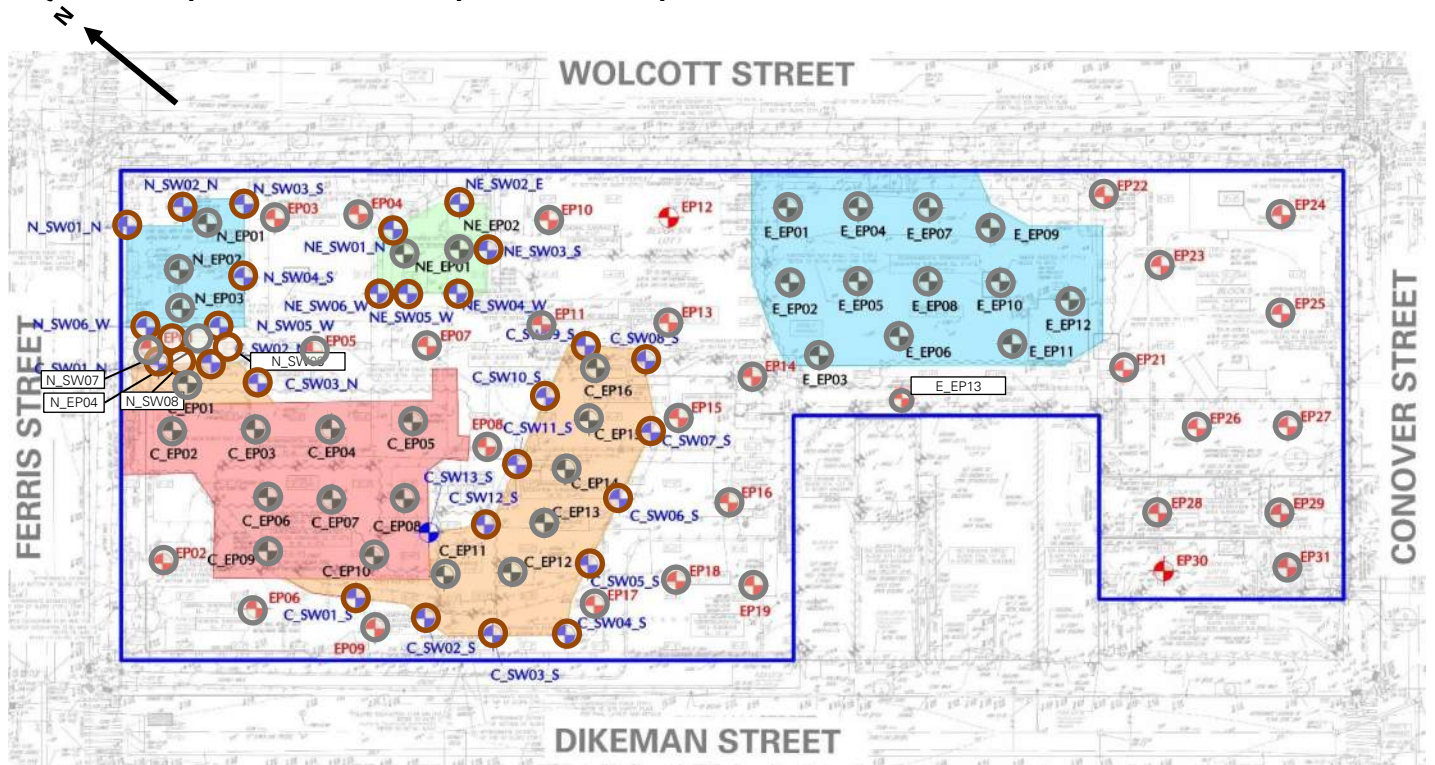
1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.
2. IDW – Investigation-derived waste generated during the April 2025 and August 2025 supplemental waste characterizations and the January through May 2025 non-aqueous phase liquid gauging.

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

By: Max Ringold

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

## Photographs



**Photo 1:** ECD grading previously imported clean fill in the western part of the site (facing southwest)



**Photo 2:** ECD injecting PetroFix within Treatment Area 1 in the northern part of the site (facing northeast)

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

By: Max Ringold

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



**Photo 3:** ECD backfilling clean imported  $\frac{3}{4}$  virgin stone atop geotextile fabric as part of the SVE system in the western part of the site (facing northwest)



**Photo 4:** ECD injecting PetroFix in Treatment Area 2 within the central part of the site (facing southeast)

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

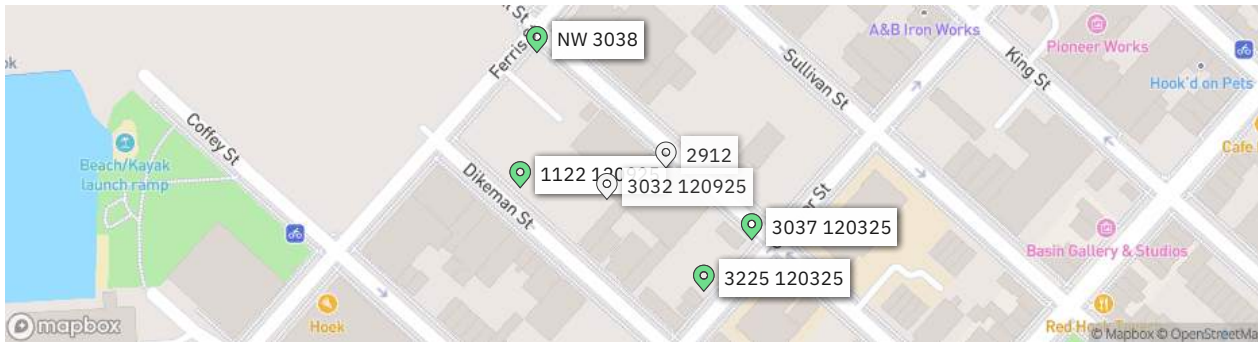
By: Max Ringold

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

<h1>LANGAN</h1>	Contribution 6 Station 120925 Report	170562203 - 145 Wolcott St	
		Report Period	
		From:	03/05/2026 06:00
		To:	03/05/2026 18:00
		PM10 Action Level:	150 $\mu\text{g}/\text{m}^3$
VOC Action Level:	5 ppm		

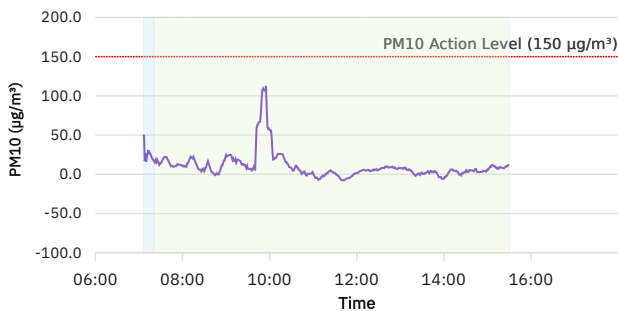
Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
03/05/2026	37.4 - 42.6	83.3 - 92.7	30.2 - 30.3	0.3 - 4.4	SSW

Daily Monitoring Summary	PM10 ( $\mu\text{g}/\text{m}^3$ )	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 3/5/2026	-7.7	11:42	-0.0173	07:38
Max Contribution (15 min avg.) - 3/5/2026	112.7	09:55	12.2373	11:02
Daily Avg. Contribution (15 min avg.) - 3/5/2026	10.7	-	0.4892	-



Stopped  
  Initial Avg  
  Rolling Avg

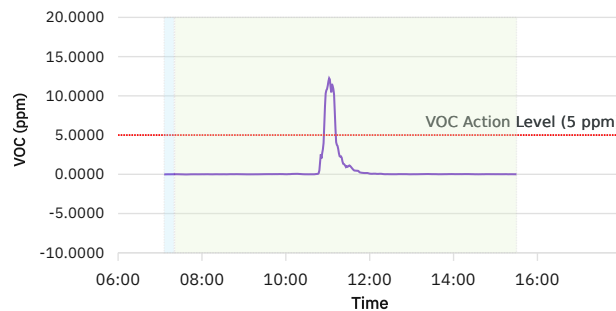
PM10 Average Contribution ( $\mu\text{g}/\text{m}^3$ )



● 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 127

<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., March 06, 2026
<b>PROJECT:</b> 145-165 Wolcott Street		<b>WEATHER:</b> Rainy, 35 – 42 °F Wind: WSW @ 0.8 – 4.6 mph
<b>LOCATION:</b> Brooklyn, New York		<b>TIME:</b> 6:45 am – 6:00 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 135US Hyundai HL955A Bauer BG 36 H ABI TM22 RTG RG 27S Hitachi 670 Takeuchi TB260 Terex TA9 TB260 Geoprobe 7822DT Kubota KX080-4α2 BW120 AD	<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 excavate an about 30 foot-long by 20-feet-wide area to about 4 feet below grade surface (bgs) in the western part of the site for installation of utility piping.
  - Excavated non-native fill was stockpiled adjacent to the excavation.
  - 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 grade an about 60 foot-long by 20-feet-wide area in the central part of the site.
- ECD installed geotextile fabric within an about 100 foot-long by 15-feet wide area and used a Kubota KX080-4α2 to backfill an about 2-foot-thick layer of ¾-inch virgin stone (gas permeable aggregate) as part of the soil vapor extraction (SVE) system within the western part of the site.
- ECD installed about 165-feet of 4-inch-diameter polyvinyl chloride (PVC) piping as part of the SVE system in the western part of the site.
- ECD installed Preprufe 300R Plus waterproofing/vapor barrier membrane atop a rat slab in the western part of the site.

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 127

- ECD continued in-situ injections of PetroFix in the northern part of the site (Area 1). ECD used an MQ submersible pump (Serial No. 804633) to inject a diluted PetroFix mixture (15 to 1 ratio of Water:Petrofix) to the following injection point:
  - Offset point between 28 and 37: 30 gallons of PetroFix mixture was injected from 16 to 21 feet bgs
  - Offset point between 28 and 37: 10 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
- ECD continued in-situ injections of PetroFix in the eastern part of the site (Area 2). 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 11 injection points:
  - Well 160: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 237: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 237: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 173: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 128: 125 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 155: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 115: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 115: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 89: 125 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 88: 100 gallons of PetroFix mixture was injected from 8 to 11 feet bgs
  - Well 88: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 88: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 158: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 158: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 68: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 172: 125 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
- ECD continued in-situ injections of PetroFix in the eastern 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 injection point:
  - Well 281: 50 gallons of PetroFix mixture was injected from 15 to 20 feet bgs
  - Well 281: 50 gallons of PetroFix mixture was injected from 10 to 15 feet bgs
  - Well 281: 45 gallons of PetroFix mixture was injected from 5 to 10 feet bgs

## **Material Tracking**

- ECD imported the following material:
  - 6 loads (approximately 108 cubic yards) of ASTM No. 5 Stone were imported from Tilcon West Nyack Quarry in West Nyack, NY.
- No material was exported from the site.

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		Non-Hazardous Soil	
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)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	-	-	-	-	-	-	-	-	-	-
<b>Project Total</b>	<b>332</b>	<b>5,495</b>	<b>56</b>	<b>901</b>	<b>27</b>	<b>467</b>	<b>5</b>	<b>68</b>	<b>1</b>	<b>18</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>	-	-	-	-	-	-
<b>Project Total</b>	<b>729</b>	<b>13,682</b>	<b>39</b>	<b>703</b>	<b>219</b>	<b>3,929</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		B.G.L.J Servicing Corp	
Location	Jersey City, NJ		Salisbury Mills, NY		Flushing, NY		West Nyack, NY		Moriches, NY	
Material	3/4" Recycled Clean Stone		2-4" Granite Stone		Clean Fill		ASTM No. 5 Stone		Virgin Sand	
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)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	-	-	-	-	-	-	6	108	-	-
<b>Project Total</b>	<b>62</b>	<b>1,240</b>	<b>4</b>	<b>100</b>	<b>224</b>	<b>4,016</b>	<b>33</b>	<b>594</b>	<b>1</b>	<b>18</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 127

## **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**

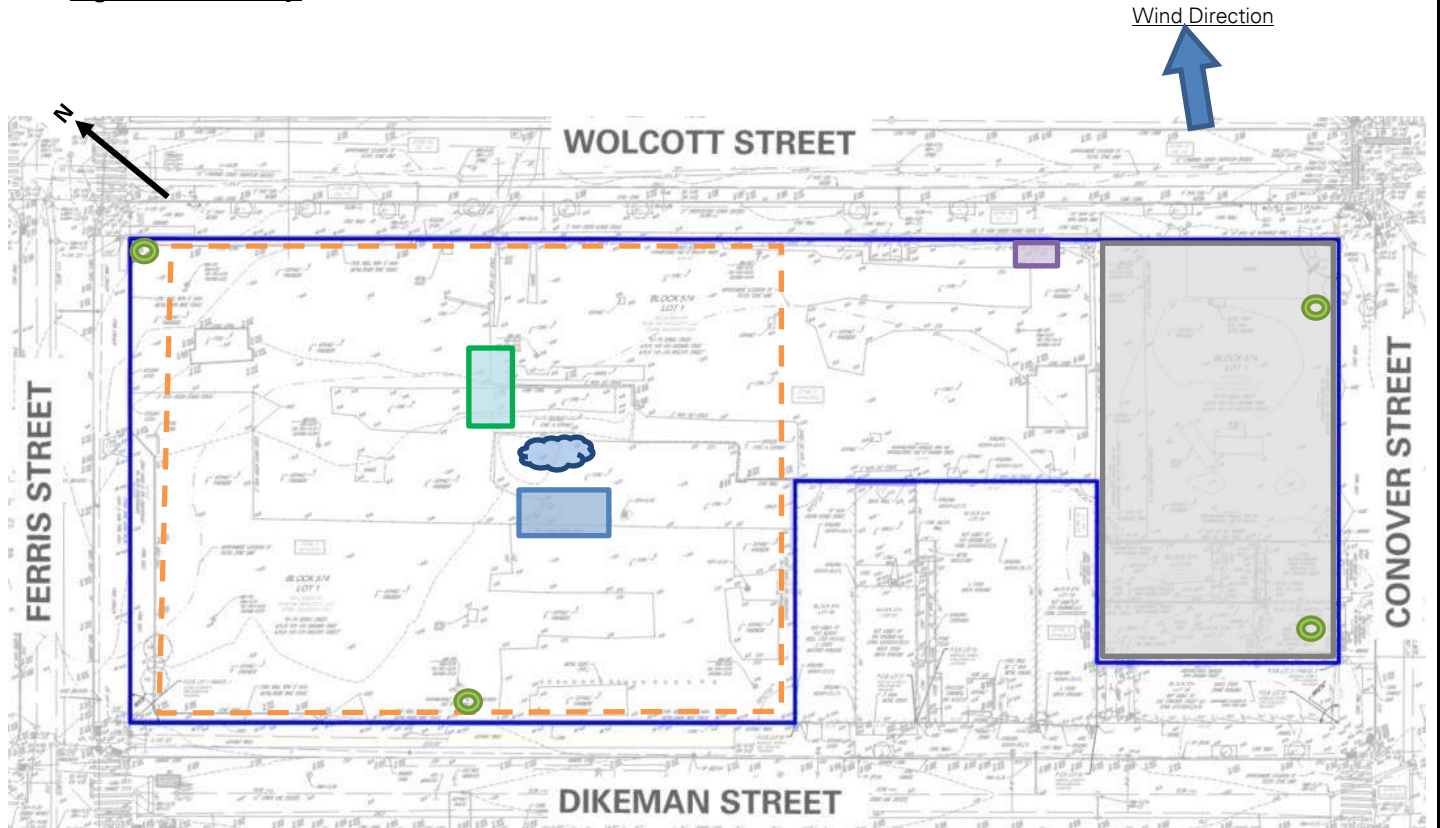
- ECD will continue in-situ PetroFix injections within Treatment Areas 1 and 2 in the northern and eastern parts of the site.
- ECD will continue excavating for pile caps and foundation framing/concrete pouring in the central part of the site.
- ECD will continue laying PVC piping, geotextile fabric, and ¾-inch virgin stone as part of the sub-slab depressurization and SVE system installation in the western 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
			Approximate Sand Stockpile

**Notes:**

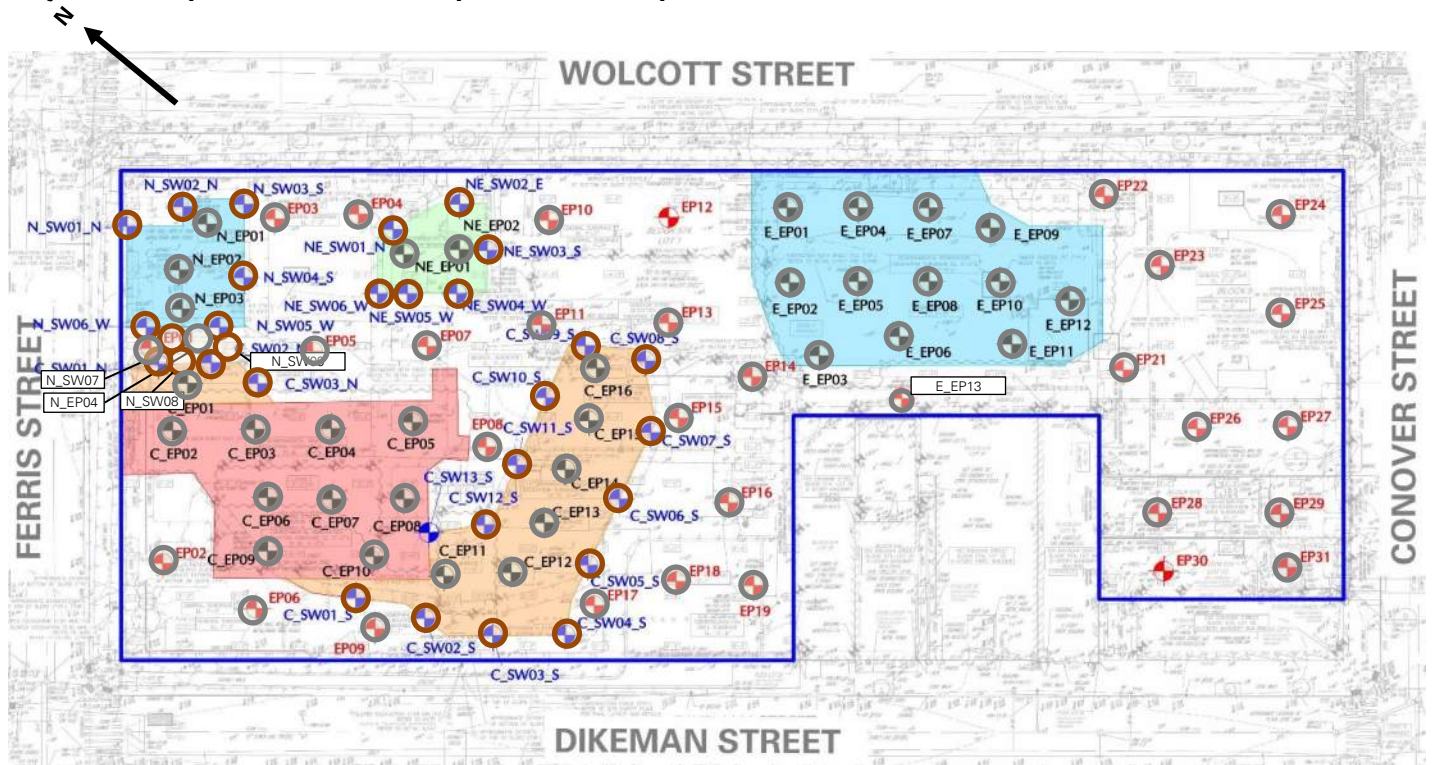
1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.
2. IDW – Investigation-derived waste generated during the April 2025 and August 2025 supplemental waste characterizations and the January through May 2025 non-aqueous phase liquid gauging.

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**

## Photographs



**Photo 1:** ECD backfilling  $\frac{3}{4}$  inch virgin stone atop geotextile fabric as part of the SVE system in the western part of the site (facing north)



**Photo 2:** ECD backfilling  $\frac{3}{4}$  virgin stone atop geotextile fabric as part of the SVE system in the western part of the 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 127



**Photo 3:** ECD installing Preprufe 300R Plus waterproofing/vapor barrier membrane atop rat slab in the western part of the site (facing southwest)



**Photo 4:** ECD injecting PetroFix in Treatment Area 2 within the central part of the site (facing south)

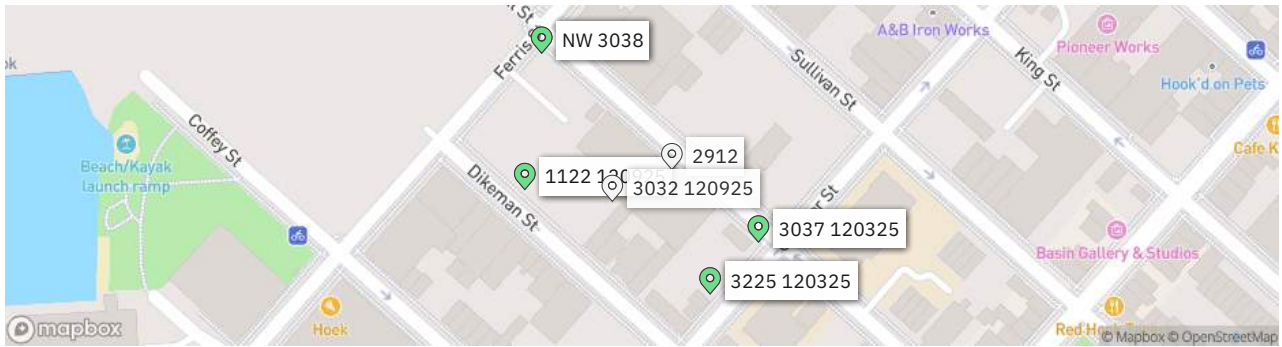
Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

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

<h1>LANGAN</h1>	Contribution 6 Station 120925 Report	170562203 - 145 Wolcott St	
		Report Period	
		From:	03/06/2026 06:00
		To:	03/06/2026 18:00
		PM10 Action Level:	150 $\mu\text{g}/\text{m}^3$
VOC Action Level:	5 ppm		

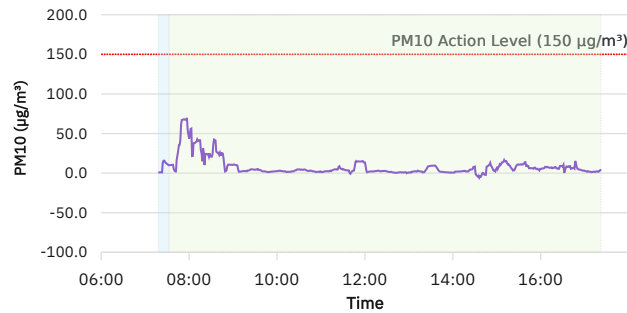
Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
03/06/2026	34.9 - 41.2	74.0 - 94.7	30.3 - 30.4	0.8 - 4.6	WSW

Daily Monitoring Summary	PM10 ( $\mu\text{g}/\text{m}^3$ )	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 3/6/2026	-5.8	14:36	-0.0350	07:19
Max Contribution (15 min avg.) - 3/6/2026	69.8	07:57	0.2193	08:51
Daily Avg. Contribution (15 min avg.) - 3/6/2026	8.1	-	0.0212	-



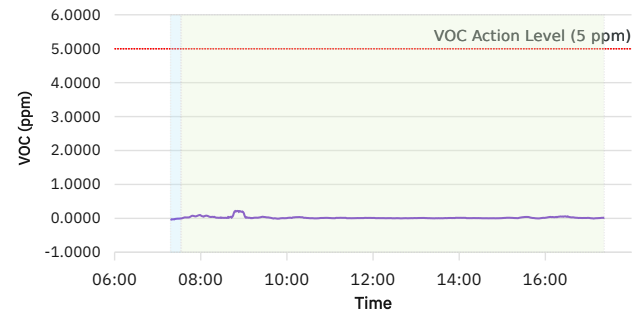
Stopped  
 Initial Avg  
 Rolling Avg

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



Stopped  
 Initial Avg  
 Rolling Avg

VOC Average Contribution (ppm)



<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., March 07, 2026
<b>PROJECT:</b> 145-165 Wolcott Street		<b>WEATHER:</b> Partly Cloudy, 36 – 48 °F Wind: SSW @ 1.2 – 6.2 mph
<b>LOCATION:</b> Brooklyn, New York		<b>TIME:</b> 9:00 am – 2:45 pm
<b>SITE CODE:</b> C224256		<b>MONITOR:</b> Charbel Abou-khalil

**EQUIPMENT:**  
AQS1 Air Monitoring Station x 4  
MiniRAE 3000 Photoionization Detector (PID)  
CAT 335F x 2  
Zaxis 135US  
Hyundai HL955A  
Bauer BG 36 H  
ABI TM22  
RTG RG 27S  
Hitachi 670  
Takeuchi TB260  
Terex TA9  
TB260  
Geoprobe 7822DT  
Kubota KX080-4α2  
BW120 AD

**PRESENT AT SITE:**  
**Langan (Environmental):** Charbel Abou-khalil  
**Urban Atelier Group (UAG)**  
**ECD NY Inc. (ECD):** Kyle McGovern

**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 continued in-situ injections of PetroFix in the eastern part of the site (Area 2). 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 12 injection points:
  - Well 77: 175 gallons of PetroFix mixture was injected from 8 to 11 feet bgs
  - Well 77: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 172: 50 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 159: 100 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
  - Well 155: 175 gallons of PetroFix mixture was injected from 8 to 11 feet bgs
  - Well 128: 50 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 87: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 87: 175 gallons of PetroFix mixture was injected from 8 to 11 feet bgs
  - Well 106: 25 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
  - Well 106: 25 gallons of PetroFix mixture was injected from 8 to 11 feet bgs

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 128

- o Well 214: 150 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
- o Well 214: 100 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
- o Well 69: 100 gallons of PetroFix mixture was injected from 8 to 11 feet bgs
- o Well 69: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
- o Well 215: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
- o Well 215: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
- o Well 207: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
- o Well 207: 175 gallons of PetroFix mixture was injected from 6 to 11 feet bgs
- o Well 128: 50 gallons of PetroFix mixture was injected from 11 to 16 feet bgs
- o Well 187: 175 gallons of PetroFix mixture was injected from 11 to 16 feet bgs

## Material Tracking

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

Material Export Summary – Soil										
Facility Name Location	Clean Earth of North Jersey Kearny, NJ									
Material	Non-Hazardous Low pH Soil		Hazardous Lead Impacted Soil with UHCs		Hazardous Lead Impacted Soil with No UHCs		High Hazardous Lead		Non-Hazardous Soil	
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)	No. of Loads	Approx. Volume (CY)
<b>Today</b>	-	-	-	-	-	-	-	-	-	-
<b>Project Total</b>	<b>332</b>	<b>5,495</b>	<b>56</b>	<b>901</b>	<b>27</b>	<b>467</b>	<b>5</b>	<b>68</b>	<b>1</b>	<b>18</b>

Notes:

1. UHC – Underlying Hazardous Constituent

Material Export Summary – Soil						
Facility Name Location	Clean Earth of New Castle New Castle, DE		Conestoga Landfill Morgantown, PA		Waste Management 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>	-	-	-	-	-	-
<b>Project Total</b>	<b>729</b>	<b>13,682</b>	<b>39</b>	<b>703</b>	<b>219</b>	<b>3,929</b>

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

By: Charbel Abou-khalil

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)
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		B.G.L.J Servicing Corp	
Location	Jersey City, NJ		Salisbury Mills, NY		Flushing, NY		West Nyack, NY		Moriches, NY	
Material	3/4" Recycled Clean Stone		2-4" Granite Stone		Clean Fill		ASTM No. 5 Stone		Virgin Sand	
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)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-	-	-	-	-
Project Total	<b>62</b>	<b>1,240</b>	<b>4</b>	<b>100</b>	<b>224</b>	<b>4,016</b>	<b>33</b>	<b>594</b>	<b>1</b>	<b>18</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

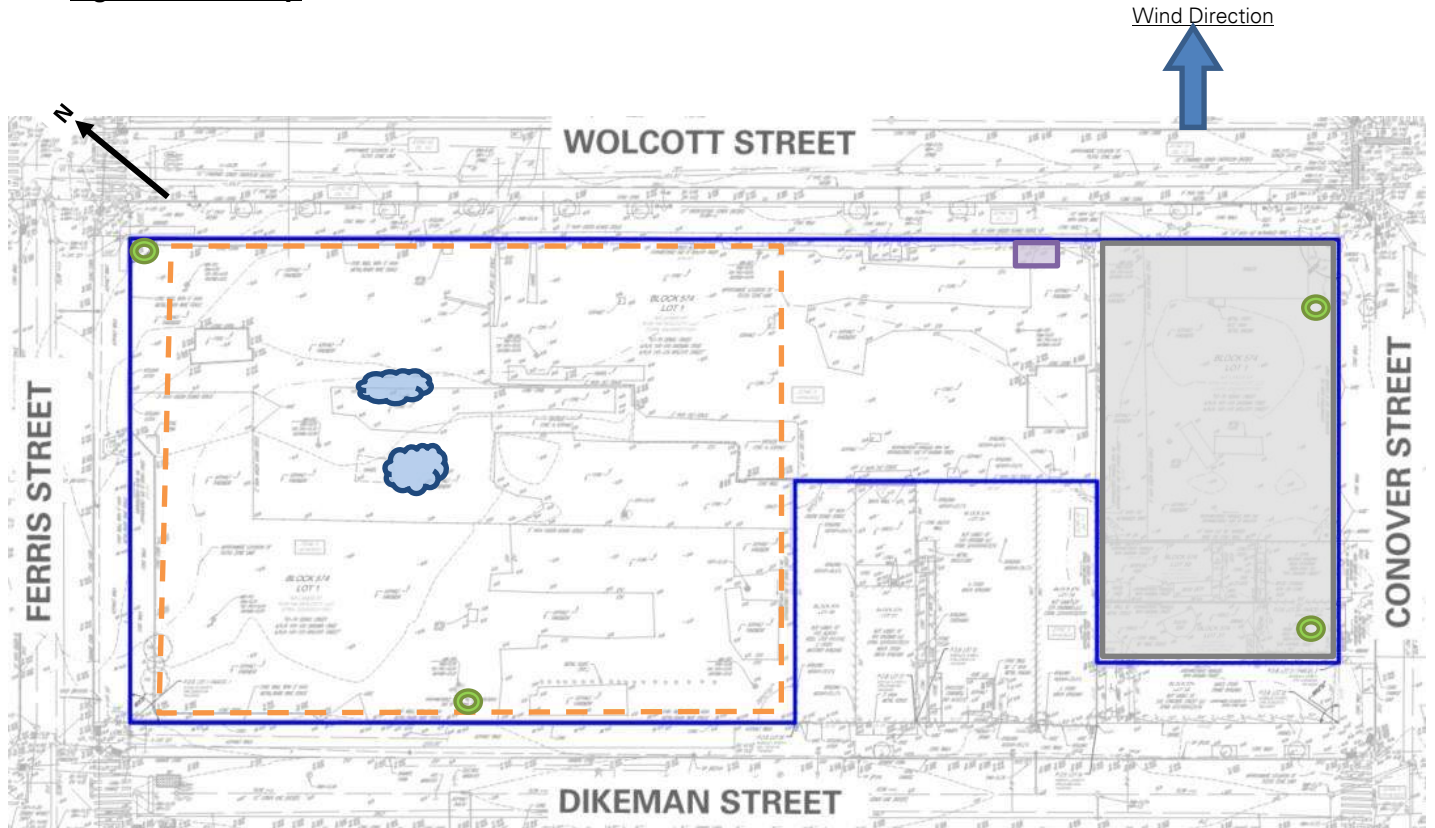
- ECD will continue in-situ PetroFix injections within Treatment Areas 1 and 2 in the northern and eastern parts of the site.
- ECD will continue excavating for pile caps and foundation framing/concrete pouring in the central part of the site.
- ECD will continue laying PVC piping, geotextile fabric, and ¾-inch virgin stone as part of the SSD and SVE system installation in the western 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
			Approximate Sand Stockpile

**Notes:**

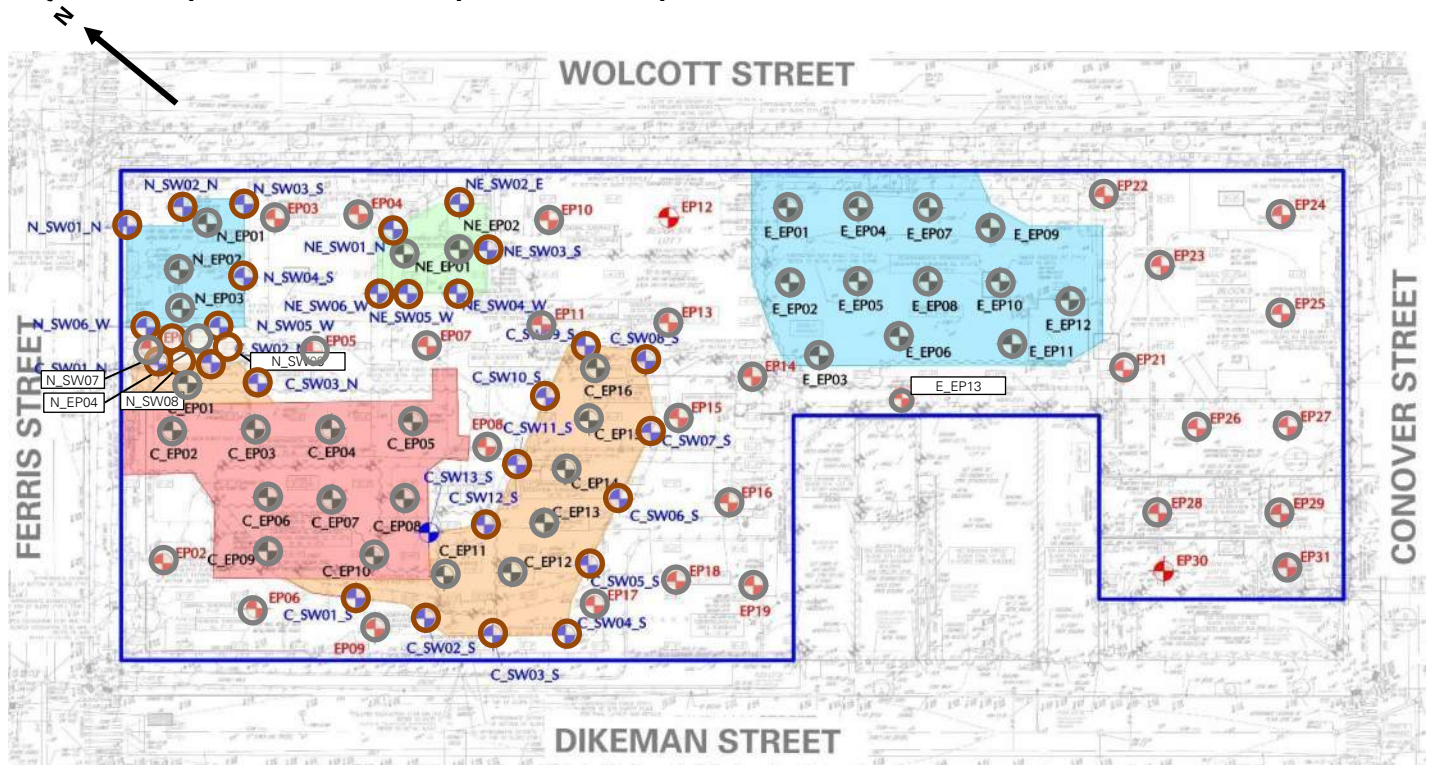
1. Basemap is referenced from 26 March 2025 ALTA/NSPS Land Title Survey prepared by Control Point Associates Inc PC.
2. IDW – Investigation-derived waste generated during the April 2025 and August 2025 supplemental waste characterizations and the January through May 2025 non-aqueous phase liquid gauging.

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**

## Photographs



**Photo 1:** ECD injecting PetroFix in Treatment Area 2 within the central part of the site (facing south)



**Photo 2:** ECD injecting PetroFix in Treatment Area 2 within the central part of the site (facing southeast)

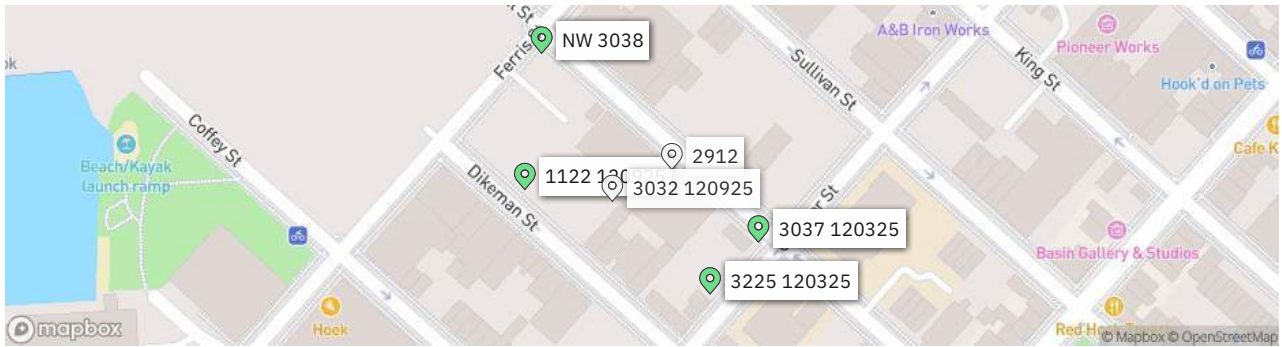
Cc: M. Burke, G. Nicholls, S. Knoop,  
N. Palumbo, L. Grose

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

<h1>LANGAN</h1>	Contribution 6 Station 120925 Report	170562203 - 145 Wolcott St	
		Report Period	
		From:	03/07/2026 06:00
		To:	03/07/2026 18:00
		PM10 Action Level:	150 $\mu\text{g}/\text{m}^3$
VOC Action Level:	5 ppm		

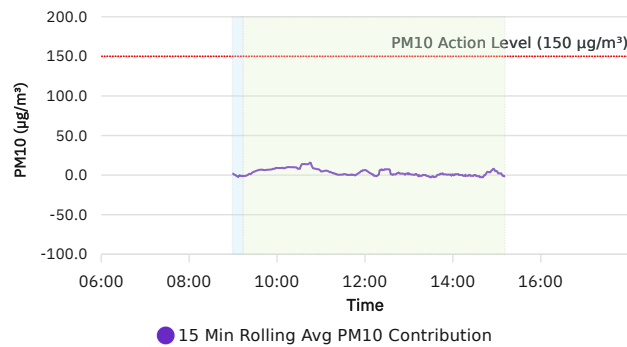
Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
03/07/2026	36.1 - 47.7	75.2 - 93.3	30.0 - 30.3	1.2 - 6.2	SSW

Daily Monitoring Summary	PM10 ( $\mu\text{g}/\text{m}^3$ )	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 3/7/2026	-2.7	13:29	-0.0927	09:53
Max Contribution (15 min avg.) - 3/7/2026	15.7	10:45	0.0873	10:11
Daily Avg. Contribution (15 min avg.) - 3/7/2026	3.3	-	0.0320	-



Stopped  
  Initial Avg  
  Rolling Avg

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



Stopped  
  Initial Avg  
  Rolling Avg

VOC Average Contribution (ppm)

