

PROJECT No.: 170452203 PROJECT: 145-165 Wolcott Street LOCATION: Brooklyn, New York SITE CODE: C224256	CLIENT: NYM 145 Wolcott, LLC 233 Broadway, 10 th Fl., New York, NY 10279	DATE: Mon., October 06, 2025 WEATHER: Sunny; 61 – 84 °F Wind: SSE @ 0.5 – 5.6 mph TIME: 6:45am – 5:00pm MONITOR: Emma Bitar
EQUIPMENT: AQS1 Air Monitoring Station x 4 MiniRAE 3000 Photoionization Detector (PID) x 1 CAT 335F x 2 Zaxis ZX670 Zaxis 135US Hyundai HL955A Bauer BG 36 H ABI TM22 RTG RG 27S Hitachi 670 Oil-Water Interface Probe		PRESENT AT SITE: Langan (Environmental): Emma Bitar, Padmanabhan Krishnaswamy, Fitsum Gebremariam, Thomas Keane, Zhiren Zhou Urban Atelier Group (UAG) ECD NY Inc. (ECD): Kyle McGovern, Gareth McMahon
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 Hitachi 670 to excavate an about 40-foot-long by 40-foot-wide area to about 4 feet below grade surface (bgs) across the northern part of the site. - Excavated material consisted of non-hazardous non-native fill and was live-loaded into triaxle trucks for off-site disposal. - ECD used a CAT 335F excavator to excavate an about 30-foot-long by 30-foot-wide area to about 4 feet bgs across the eastern part of the site. - Excavated material consisted of non-hazardous non-native fill and was live-loaded into triaxle trucks for off-site disposal. - ECD used a CAT 335F excavator to excavate an about 15-foot-long by 15-foot-wide area to about 4 feet bgs across the eastern part of the site. - Excavated material consisted of non-hazardous non-native fill and was live-loaded into triaxle trucks for off-site disposal. - ECD used a Hitachi 670 to grade an about 80-foot-long by 40-foot-wide area across the central part of the site and a 50-foot-long by 40-foot-wide area in the western part of the site - ECD advanced 17 continuous flight auger (CFA) piles to a maximum depth of about 67 feet bgs. - Drilling spoils consisting of non-native fill and grout were screened for odors, staining, and organic vapors using a PID; a maximum PID reading of 28.8 parts per million was observed.		
Cc: M. Burke, G. Nicholls, S. Knoop, N. Palumbo, L. Grose		By: Emma Bitar Langan Eng, Env, Surv, L.A. & Geo, DPC

PROJECT No.: 170452203 PROJECT: 145-165 Wolcott Street LOCATION: Brooklyn, New York SITE CODE: C224256	CLIENT: NYM 145 Wolcott, LLC 233 Broadway, 10 th Fl., New York, NY 10279	DATE: Tue., October 07, 2025 WEATHER: Sunny; 63 – 85 °F Wind: SSE @ 0.7 – 5.6 mph TIME: 6:45am – 5:15pm MONITOR: Emma Bitar
EQUIPMENT: AQS1 Air Monitoring Station x 2 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 Comacchio MC 1200		PRESENT AT SITE: Langan (Environmental): Emma Bitar, Fitsum Gebremariam, Thomas Keane, Zhiren Zhou Urban Atelier Group (UAG) ECD NY Inc. (ECD): Kyle McGovern, Gareth McMahon
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 Hitachi 670 to excavate an about 40-foot-long by 2-foot-wide trench and an about 30-foot-long by 2-foot-wide trench. The trenches were excavated to about 1 foot below grade surface (bgs) within the northwestern part of the site for installation of dewatering well points. - ECD installed 10 2-inch-diameter dewatering well points to a maximum depth of about 15 feet bgs. - ECD used a Hitachi 670, Zaxis 135US, and CAT 335F to grade an about 50-foot-long by 50-foot-wide area across the central part of the site, a 40-foot-long by 40-foot-wide area in the western part of the site, and a 50-foot-long by 40-foot-wide area in the southern part of the site. - ECD advanced 17 continuous flight auger (CFA) piles to a maximum depth of about 60.5 feet bgs. - Drilling spoils consisting of non-native fill and grout were screened for odors, staining, and organic vapors using a PID; a maximum PID reading of 31.2 parts per million was observed. - Drilling spoils were stockpiled on and covered with 8-mil polyethylene sheeting in the western part of the site. - ECD advanced 24 stone column ground improvement elements with 3/4-inch recycled clean stone within the eastern part of the site to elevation¹ -30. Material Tracking - ECD imported the following material:		
¹ 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: Emma Bitar Langan Eng, Env, Surv, L.A. & Geo, DPC	

- o 3 loads (approximately 60 cubic yards) of 3/4-inch recycled clean stone were imported from the Impact Materials, LLC located in Jersey City, NJ.

- No material was exported from the site.

Material Export Summary - Soil										
Facility Name Location	Clean Earth of New Castle New Castle, DE		Conestoga Landfill Morgantown, PA		Clean Earth of North Jersey Kearny, NJ					
Material	Non-Hazardous Soil		Non-Hazardous Soil		Non-hazardous Low pH Soil		Hazardous Lead Impacted Soil with 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)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-	-	-	-	-
Project Total	251	5,020	11	220	118	2,400	51	1,020	1	20

Material Export Summary – Soil		
Facility Name Location	Waste Management Morgantown, PA	
Material	Non-Hazardous Soil	
Quantities	No. of Loads	Approx. Volume (CY)
Today	-	-
Project Total	49	980

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)
Today	-	-	-	-	-	-
Project Total	119	2,380	30	600	21	735

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

By: Emma Bitar

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

Material Import Summary				
Facility Name Location	Impact Materials, LLC		Callahan & Nannini Quarry Inc.	
	Jersey City, NJ		Salisbury Mills, Ny	
Material	3/4" Recycled Clean Stone		2-4" Granite Stone	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
Today	3	60	-	-
Project Total	30	600	1	20

Sampling

- 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 one downwind location 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 volatile organic compounds (VOC). VOC and PM10 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

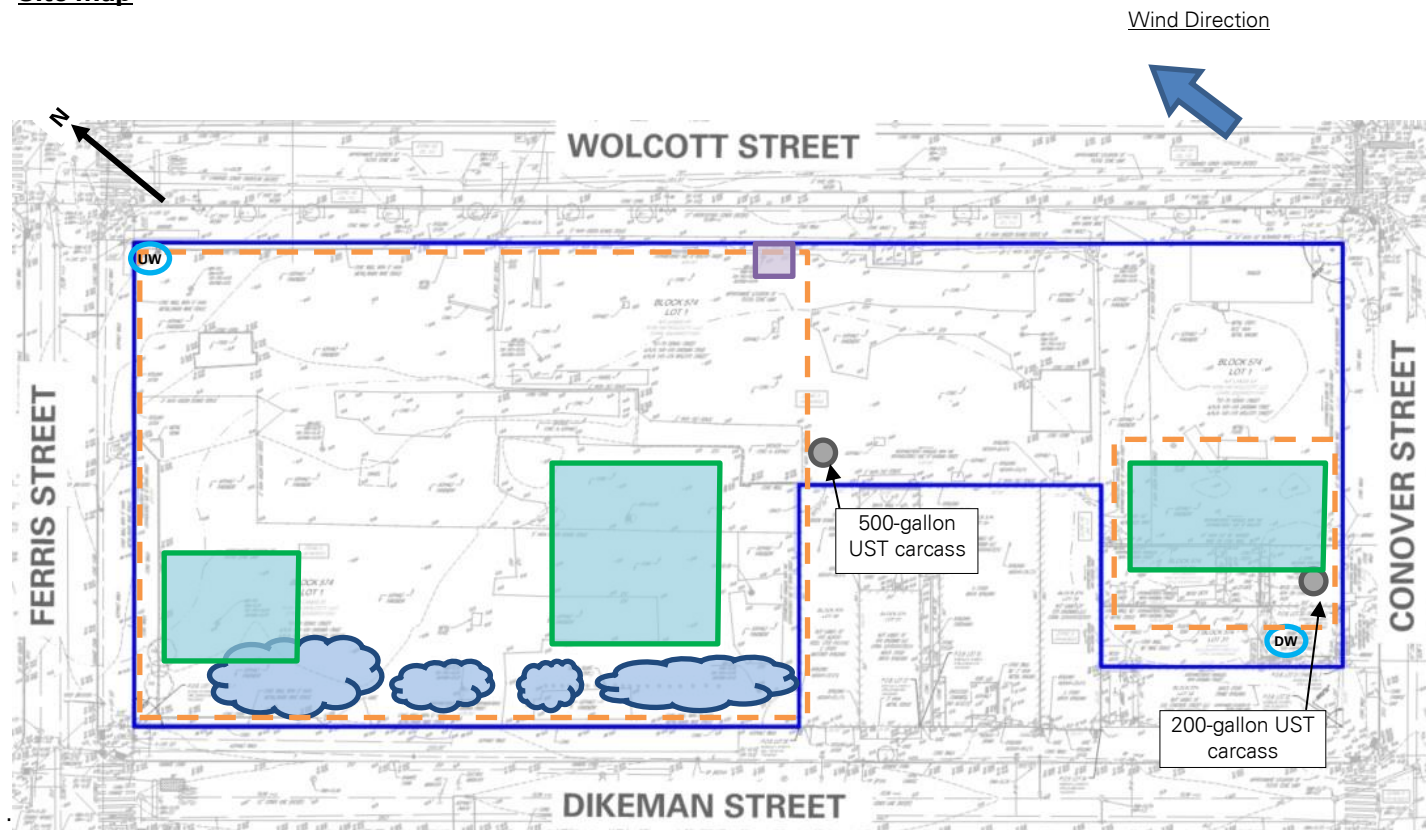
- ECD will export non-hazardous non-native fill to a facility permitted to accept the waste.
- ECD will continue demolition and stockpiling of C&D debris.
- ECD will continue stockpiling drilling spoils generated during CFA installation and ground improvement.

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

By: Emma Bitar

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

Site Map



Legend

	Site Boundary		Approximate IDW Drum Staging Area
	Approximate Work Area		Approximate C&D Stockpile
	Approximate Location of Upwind CAMP Station		Approximate Non-Native Fill Stockpile
	Approximate Location of Downwind CAMP Station		Approximate Staging Location of UST Carcass
	Approximate Area of Asphalt and Concrete removed		
	Approximate Area Excavated		
	Approximate Area Backfilled		
	Approximate Area Graded		

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: Emma Bitar

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

Photographs



Photo 1: ECD installing CFA piles in the western part of site (facing northwest)



Photo 2: ECD installing dewatering wells in the northern part of the site (facing north).

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

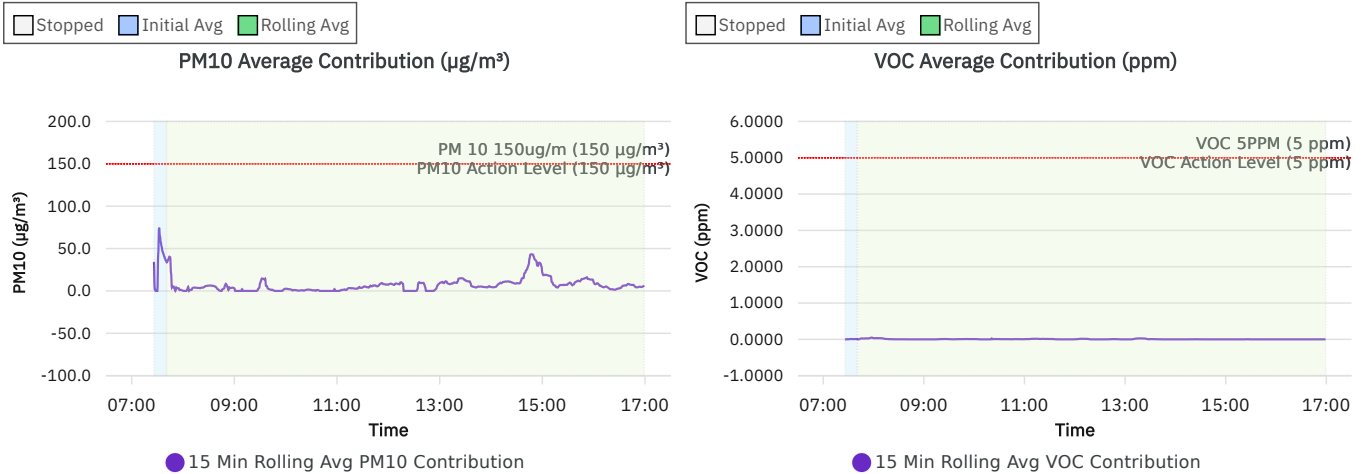
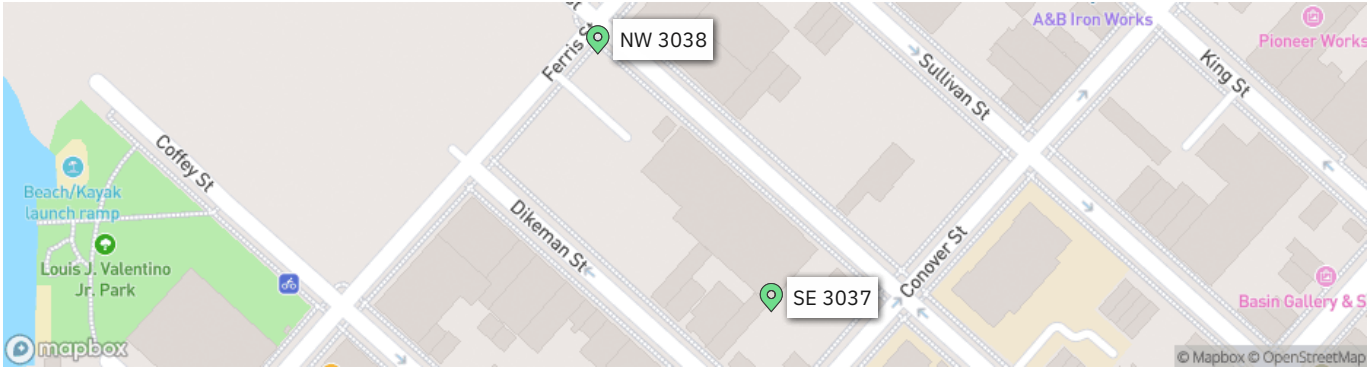
By: Emma Bitar

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

	Contribution 9.23.25 3037 3038 Report	170562203 - 145 Wolcott St	
		Report Period	
		From:	10/07/2025 06:30
		To:	10/07/2025 17:30
		PM10 Action Level:	150 µg/m³
		VOC Action Level:	5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
10/07/2025	63.0 - 84.6	50.4 - 87.6	30.0 - 30.2	0.7 - 5.9	SSE

Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 10/7/2025	0.0	07:28	0.0000	07:26
Max Contribution (15 min avg.) - 10/7/2025	74.6	07:32	0.0473	07:57
Daily Avg. Contribution (15 min avg.) - 10/7/2025	7.4	-	0.0050	-



PROJECT No.: 170452203 PROJECT: 145-165 Wolcott Street LOCATION: Brooklyn, New York SITE CODE: C224256	CLIENT: NYM 145 Wolcott, LLC 233 Broadway, 10 th Fl., New York, NY 10279	DATE: Wed., October 08, 2025 WEATHER: Sunny; 61 – 73 °F Wind: WNW @ 0.6 – 10.8 mph TIME: 6:45am – 5:15pm MONITOR: Emma Bitar
EQUIPMENT: AQS1 Air Monitoring Station x 2 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		PRESENT AT SITE: Langan (Environmental): Emma Bitar, Fitsum Gebremariam, Thomas Keane, Zhiren Zhou, Michelle Pittner Urban Atelier Group (UAG) ECD NY Inc. (ECD): Kyle McGovern, Gareth McMahon
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 Takeuchi TB260 to remove an about 200-gallon petroleum-impacted wooden cask from the western part of the site. The wooden cask was screened for odors, staining, and organic vapors using a PID. The cask was observed to have black staining, tar- and petroleum-like odors, and a maximum PID reading of 8.7 parts per million (ppm) was recorded. Tar- and petroleum-like odors, a black tar-like material, a brown high viscous, immiscible fluid, and a sheen were observed from about 4 to 9 feet bgs within the surrounding non-native fill. The wooden cask was stockpiled on- and covered with 8-mil polyethylene sheeting and staged in the eastern part of the site pending future off-site disposal. - ECD used Takeuchi TB260 to excavate the surrounding impacted area. ECD uncovered a concrete structure containing a petroleum-impacted wooden cask at about 5 feet bgs. The wooden cask was screened for odors, staining, and organic vapors using a PID. Tar- and petroleum-like odors were observed and a maximum PID reading of 36.3 ppm was recorded. The concrete-encased wooden cask was stockpiled on- and covered with 8-mil polyethylene sheeting and staged in the eastern part of the site pending future off-site disposal. - During installation of sheet piles in the eastern part of the site, tar-like material was observed surfacing adjacent to the installed sheet piles. ECD used Takeuchi TB260 to excavate the surrounding impacted area. ECD uncovered a petroleum-impacted wooden cask at about 5 feet bgs. The wooden cask was screened for odors, staining, and organic vapors using a PID. Tar- and petroleum-like odors were observed and a maximum PID reading of 44.7 ppm was recorded. Tar- and petroleum-like odors, a black tar-like material, a brown high viscous, immiscible fluid, and a sheen were observed from within the surrounding non-native fill. The wooden cask was left in place pending future excavation and removal. - ECD relocated two previously characterized drilling spoils stockpiles from the western part of the site to 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

- ECD installed eight 2-inch-diameter dewatering well points to a maximum depth of about 15 feet bgs in the western part of the site.
- ECD used a Hitachi 670 and CAT 335F to grade an about 50-foot-long by 50-foot-wide area in the western part of the site, and a 40-foot-long by 30-foot-wide area in the southern part of the site.
- ECD advanced 17 continuous flight auger (CFA) piles to a maximum depth of about 60.5 feet bgs in the central part of the site.
 - Drilling spoils consisting of non-native fill and grout were screened for odors, staining, and organic vapors using a PID; a maximum PID reading of 30.1 ppm was observed.
 - Drilling spoils were stockpiled on and covered with 8-mil polyethylene sheeting in the western part of the site.
- ECD advanced 4 stone column ground improvement elements with 3/4-inch recycled clean stone within the eastern part of the site to elevation¹ -30.

Material Tracking

- ECD imported the following material:
 - 1 load (approximately 20 cubic yards) of 2-4-inch granite stone was imported from Callahan & Nannini Quarry, Inc. located in Salisbury Mills, NY.
- No material was exported from the site.

Material Export Summary - Soil										
Facility Name Location	Clean Earth of New Castle New Castle, DE		Conestoga Landfill Morgantown, PA		Clean Earth of North Jersey Kearny, NJ					
Material	Non-Hazardous Soil		Non-Hazardous Soil		Non-hazardous Low pH Soil		Hazardous Lead Impacted Soil with 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)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-	-	-	-	-
Project Total	251	5,020	11	220	118	2,400	51	1,020	1	20

Material Export Summary – Soil		
Facility Name Location	Waste Management Morgantown, PA	
Material	Non-Hazardous Soil	
Quantities	No. of Loads	Approx. Volume (CY)
Today	-	-
Project Total	49	980

¹ 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: 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)
Today	-	-	-	-	-	-
Project Total	119	2,380	30	600	21	735

Material Import Summary				
Facility Name	Impact Materials, LLC		Callahan & Nannini Quarry Inc.	
Location	Jersey City, NJ		Salisbury Mills, Ny	
Material	3/4" Recycled Clean Stone		2-4" Granite Stone	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
Today	-	-	1	20
Project Total	30	600	2	40

Sampling

- 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 one downwind location 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 volatile organic compounds (VOC). VOC and PM10 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

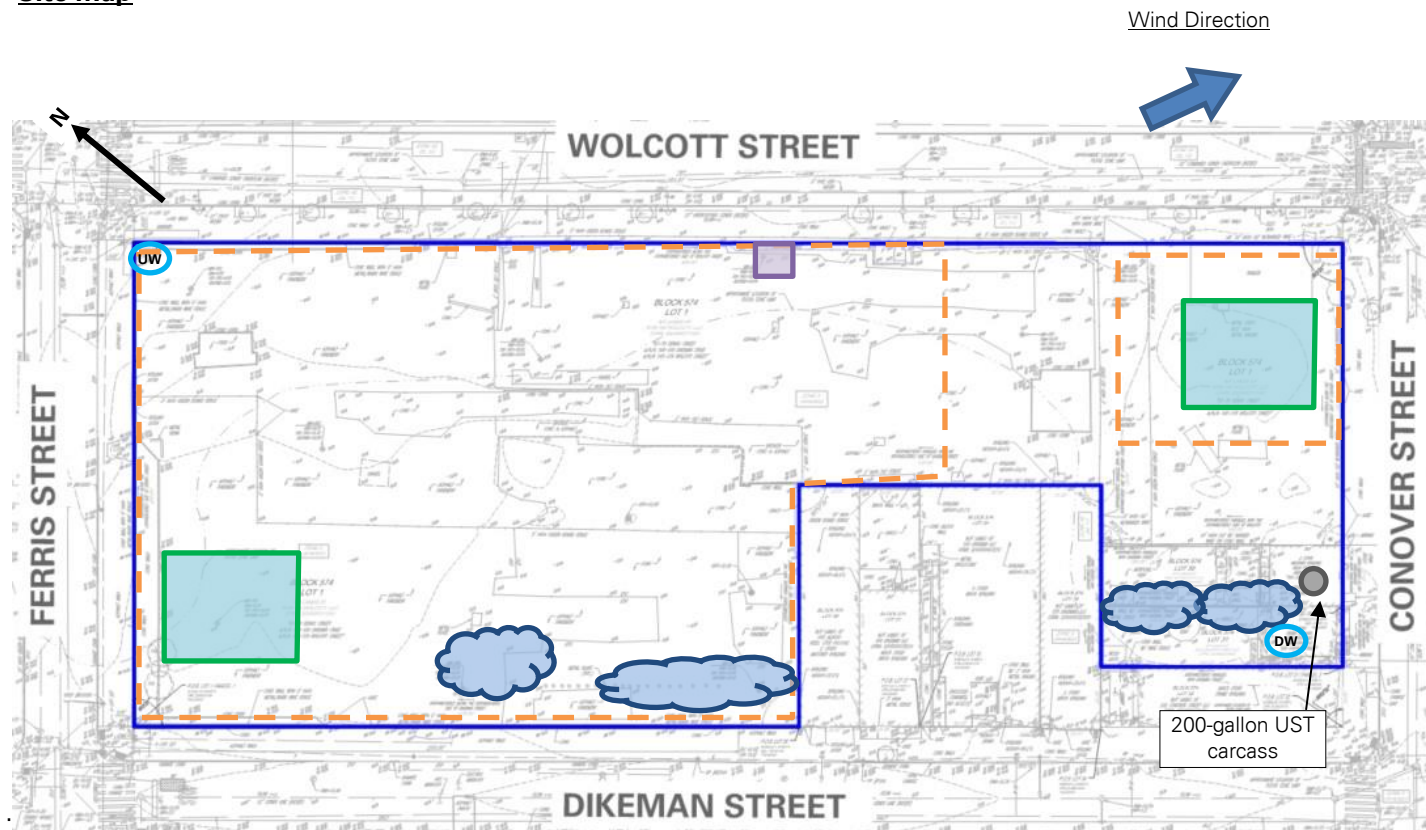
- ECD will export non-hazardous non-native fill to a facility permitted to accept the waste.
- ECD will continue demolition and stockpiling of C&D debris.
- ECD will continue advancing sheet piles for support of remedial excavation in the eastern part of the site.
- ECD will continue ground improvement and advancing CFAs in the eastern 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

Site Map



Legend

	Site Boundary		Approximate IDW Drum Staging Area
	Approximate Work Area		Approximate C&D Stockpile
	Approximate Location of Upwind CAMP Station		Approximate Non-Native Fill Stockpile
	Approximate Location of Downwind CAMP Station		Approximate Staging Location of UST Carcass
	Approximate Area of Asphalt and Concrete removed		
	Approximate Area Excavated		
	Approximate Area Backfilled		
	Approximate Area Graded		

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: Emma Bitar

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

Photographs



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



Photo 2: ECD removing a wooden cask in the western part of the 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: Concrete-encased wooden cask stockpiled on poly in the eastern part of the site (facing east).

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

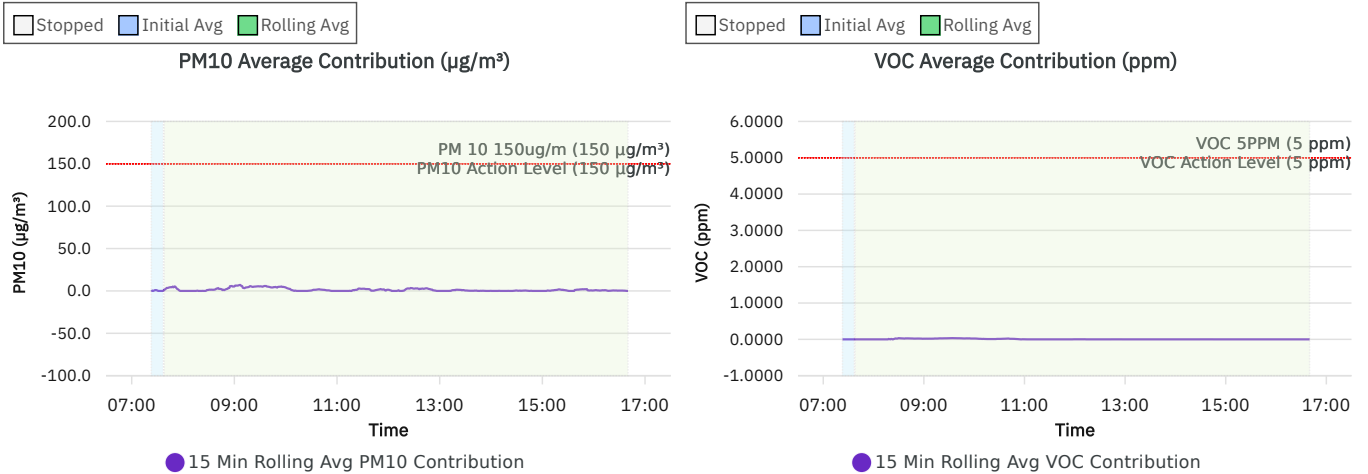
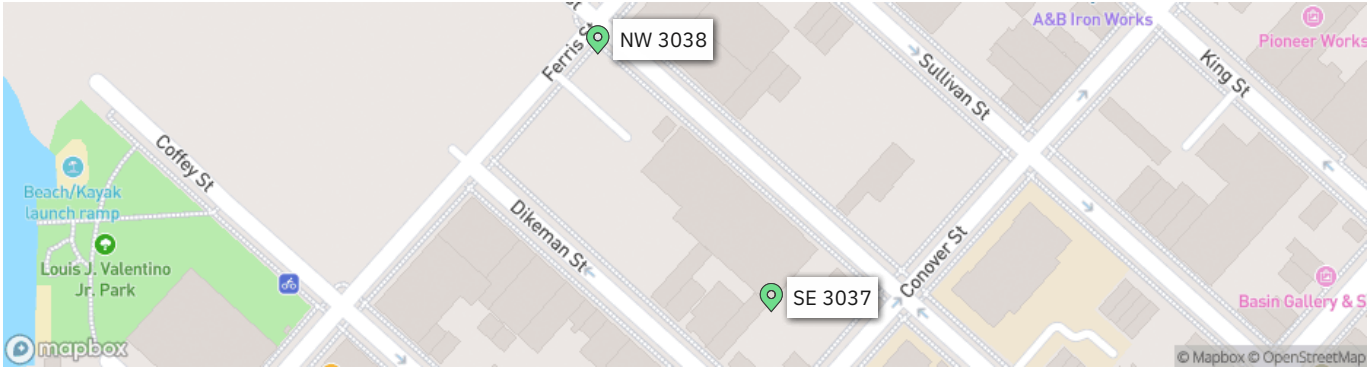
By: Emma Bitar

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

	Contribution 9.23.25 3037 3038 Report	170562203 - 145 Wolcott St	
		Report Period	
		From:	10/08/2025 06:30
		To:	10/08/2025 17:30
		PM10 Action Level:	150 µg/m³
		VOC Action Level:	5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
10/08/2025	61.2 - 72.9	39.1 - 88.6	29.9 - 30.0	0.6 - 10.8	WNW

Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 10/8/2025	0.0	07:25	0.0000	07:23
Max Contribution (15 min avg.) - 10/8/2025	7.0	09:06	0.0340	09:34
Daily Avg. Contribution (15 min avg.) - 10/8/2025	1.4	-	0.0059	-



PROJECT No.: 170452203 PROJECT: 145-165 Wolcott Street LOCATION: Brooklyn, New York SITE CODE: C224256	CLIENT: NYM 145 Wolcott, LLC 233 Broadway, 10 th Fl., New York, NY 10279	DATE: Thu., October 09, 2025 WEATHER: Sunny; 53 – 67 °F Wind: SN @ 0.8 – 6.7 mph TIME: 6:45am – 5:15pm MONITOR: Emma Bitar
EQUIPMENT: AQS1 Air Monitoring Station x 2 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		PRESENT AT SITE: Langan (Environmental): Emma Bitar, Fitsum Gebremariam, Thomas Keane, Zhiren Zhou, Michelle Pittner, Melanie Lindblom Urban Atelier Group (UAG) ECD NY Inc. (ECD): Kyle McGovern, Gareth McMahon
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 Hitachi 670 to excavate an about 25-foot-long by 25-foot-wide area to about 5 feet below grade surface (bgs) around pile caps within the western part of the site to prepare for lateral load testing. Excavated material was stockpiled on and covered with 8-mil polyethylene sheeting adjacent to the excavation of origin. - ECD used a Hitachi 670 to excavate four about 8-foot-long by 8-foot-wide area to about 1 feet bgs and one 15-foot-long by 3-foot-wide areas to about 1 feet bgs to crush and form pile caps within the western part of the site. Excavated material was stockpiled on and covered with 8-mil polyethylene sheeting adjacent to the excavations of origin. - ECD installed ten 2-inch-diameter dewatering well points to a maximum depth of about 15 feet bgs in the central part of the site. - ECD used a Zaxis 135US and CAT 335F to grade an about 50-foot-long by 50-foot-wide area across the northern part of the site and a 60-foot-long by 40-foot-wide area in the northwestern part of the site. - ECD advanced continuous flight auger (CFA) piles in the central part of the site. - Drilling spoils consisting of non-native fill and grout were screened for odors, staining, and organic vapors using a PID; a maximum PID reading of 30.1 ppm was observed. - Drilling spoils were stockpiled on and covered with 8-mil polyethylene sheeting in the western part of the site. - ECD advanced stone column ground improvement elements with 3/4-inch recycled clean stone within the eastern 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

Material Tracking

- ECD imported the following material:
 - 2 loads (approximately 40 cubic yards) of 3/4-inch recycled clean stone were imported from the Impact Materials, LLC located in Jersey City, NJ.
- No material was exported from the site.

Material Export Summary - Soil										
Facility Name Location	Clean Earth of New Castle New Castle, DE		Conestoga Landfill Morgantown, PA		Clean Earth of North Jersey Kearny, NJ					
Material	Non-Hazardous Soil		Non-Hazardous Soil		Non-hazardous Low pH Soil		Hazardous Lead Impacted Soil with 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)	No. of Loads	Approx. Volume (CY)
Today	-	-	-	-	-	-	-	-	-	-
Project Total	251	5,020	11	220	118	2,400	51	1,020	1	20

Material Export Summary – Soil		
Facility Name Location	Waste Management Morgantown, PA	
Material	Non-Hazardous Soil	
Quantities	No. of Loads	Approx. Volume (CY)
Today	-	-
Project Total	49	980

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)
Today	-	-	-	-	-	-
Project Total	119	2,380	30	600	21	735

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

By: Emma Bitar

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

Material Import Summary				
Facility Name	Impact Materials, LLC		Callahan & Nannini Quarry Inc.	
Location	Jersey City, NJ		Salisbury Mills, NY	
Material	3/4" Recycled Clean Stone		2-4" Granite Stone	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
Today	2	40	-	-
Project Total	32	640	2	40

Sampling

- Langan collected a waste characterization soil sample from the stockpiled drilling spoils generated during CFA pile installation at the site. Langan collected the following:
 - One grab soil sample for laboratory analysis of total volatile solids and Toxicity Characteristic Leaching Procedure (TCLP) volatile organic compounds (VOC).
 - One composite soil sample 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; 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 one downwind location 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 and PM10 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

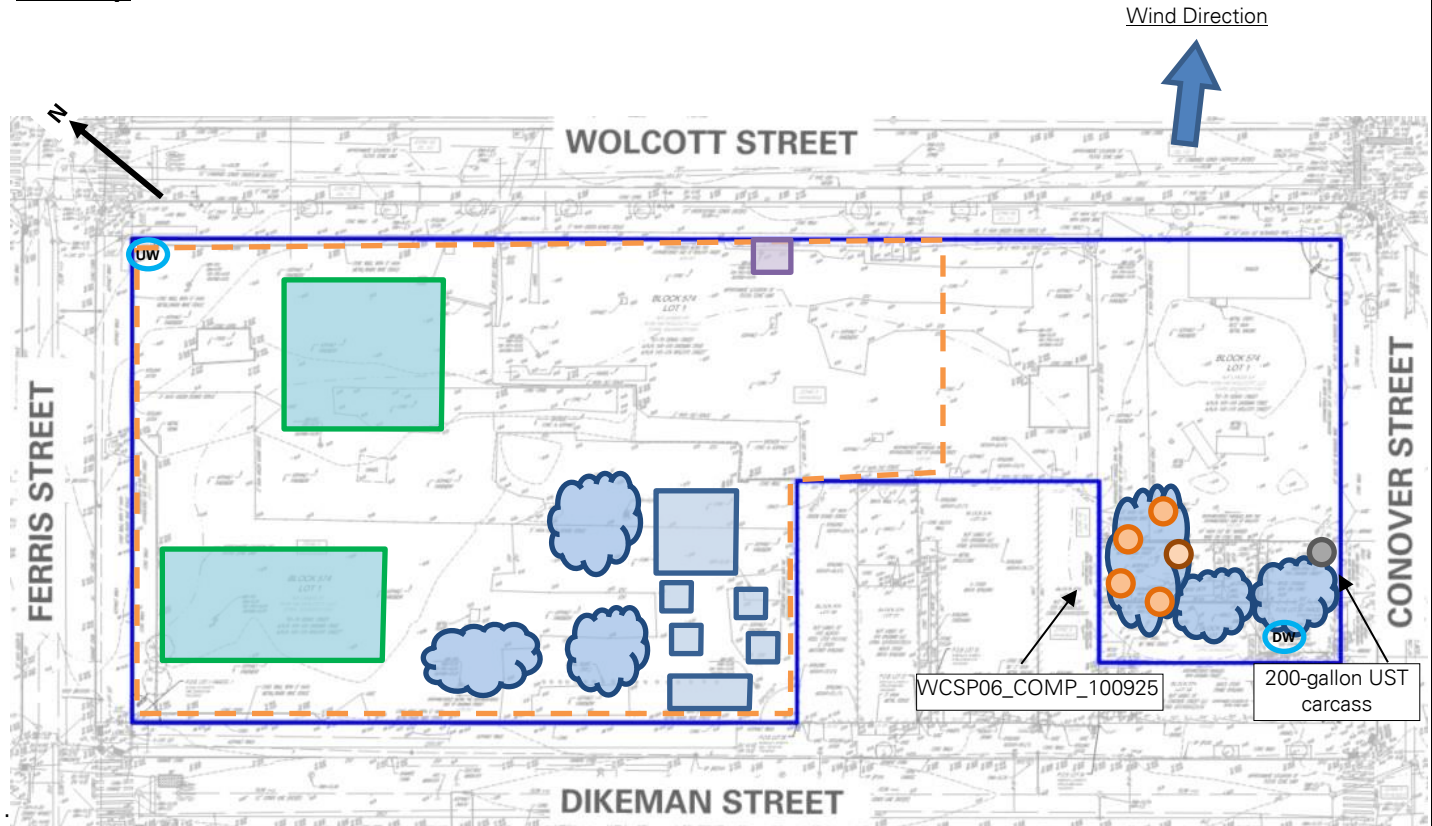
- ECD will export non-hazardous non-native fill to a facility permitted to accept the waste.
- ECD will continue demolition and stockpiling of C&D debris.
- ECD will continue advancing sheet piles for support of remedial excavation in the eastern part of the site.
- ECD will continue ground improvement and advancing CFAs in the eastern 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

Site Map



Legend

	Site Boundary		Approximate IDW Drum Staging Area
	Approximate Work Area		Approximate C&D Stockpile
	Approximate Location of Upwind CAMP Station		Approximate Non-Native Fill Stockpile
	Approximate Location of Downwind CAMP Station		Approximate Staging Location of UST Carcass
	Approximate Area of Asphalt and Concrete removed		Approximate Waste Characterization Composite Soil Sample
	Approximate Area Excavated		Approximate Waste Characterization Grab Soil Sample
	Approximate Area Backfilled		
	Approximate Area Graded		

Notes:

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

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

Photographs



Photo 1: ECD installing stone columns in the eastern part of site (facing south)



Photo 2: ECD preparing for lateral load test in the western part of the site (facing south).

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

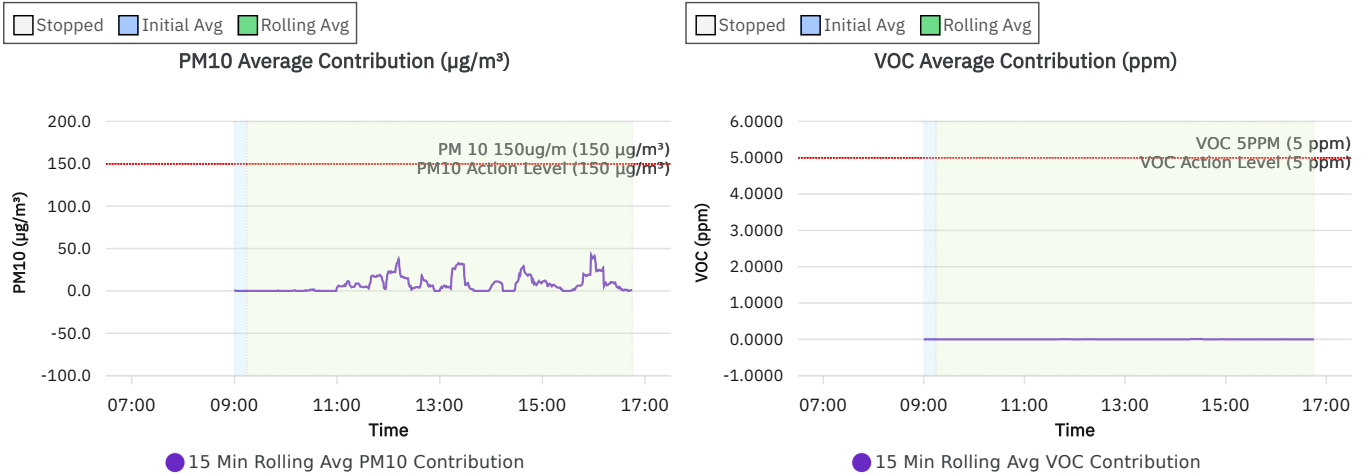
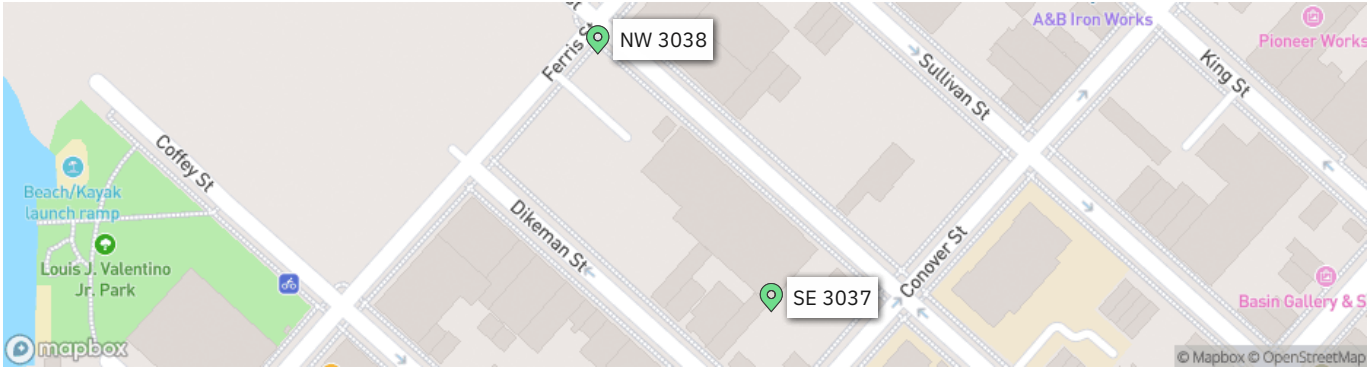
By: Emma Bitar

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

	Contribution 9.23.25 3037 3038 Report	170562203 - 145 Wolcott St	
		Report Period	
		From:	10/09/2025 06:30
		To:	10/09/2025 17:30
		PM10 Action Level:	150 µg/m³
		VOC Action Level:	5 ppm

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
10/09/2025	52.7 - 66.9	27.6 - 62.0	30.4 - 30.5	0.8 - 6.7	SW

Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 10/9/2025	0.0	09:03	0.0000	09:00
Max Contribution (15 min avg.) - 10/9/2025	42.5	15:57	0.0093	14:19
Daily Avg. Contribution (15 min avg.) - 10/9/2025	7.5	-	0.0007	-



PROJECT No.: 170452203 PROJECT: 145-165 Wolcott Street LOCATION: Brooklyn, New York SITE CODE: C224256	CLIENT: NYM 145 Wolcott, LLC 233 Broadway, 10 th Fl., New York, NY 10279	DATE: Fri., October 10, 2025 WEATHER: Sunny; 46 – 69 °F Wind: SSE @ 0.5 – 6.3 mph TIME: 6:45am – 5:00pm MONITOR: Alexandre Beregi
EQUIPMENT: AQS1 Air Monitoring Station x 2 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		PRESENT AT SITE: Langan (Environmental): Emma Bitar, Fitsum Gebremariam, Thomas Keane, Zhiren Zhou, Michelle Pittner, Melanie Lindblom Urban Atelier Group (UAG) ECD NY Inc. (ECD): Kyle McGovern, Gareth McMahon
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 Hitachi 670 and CAT 335F to load stockpiled non-native fill from WCSP03 into tri-axel trucks for off-site disposal. - ECD used a Hitachi 670 to excavate an about 10-foot-long by 4-foot-wide test pit to about 7.5 feet below grade surface (bgs) in the central part of site to delineate the extent of observed tar-like impacts. Excavated material was stockpiled on 8-mil polyethylene sheeting adjacent to the excavation of origin. The excavated material was returned to the excavation of origin after the extent of tar-like impacts were visually delineated. - ECD used a Zaxis 135US to grade an about 30-foot-long by 10-foot-wide area across the northern part of the site. - ECD used a CAT 335 to grade a 40-foot-long by 10-foot-wide area across the western part of the site. - ECD advanced continuous flight auger (CFA) piles in the central part of the site. - Drilling spoils consisting of non-native fill and grout were screened for odors, staining, and organic vapors using a PID; a maximum PID reading of 70.1 parts per million was observed. - Drilling spoils were stockpiled on and covered with 8-mil polyethylene sheeting in the southwestern part of the site. - ECD advanced stone column ground improvement elements with 3/4-inch recycled clean stone within the eastern part of the site.		
Cc: M. Burke, G. Nicholls, S. Knoop, N. Palumbo, L. Grose		By: Alexandre Beregi Langan Eng, Env, Surv, L.A. & Geo, DPC

Material Tracking

- ECD imported the following material:
 - 3 loads (approximately 60 cubic yards) of 3/4-inch recycled clean stone were imported from the Impact Materials, LLC located in Jersey City, NJ.
- ECD exported the following material:
 - 7 loads (approximately 140 cubic yards) of non-hazardous soil/fill were exported to the Clean Earth of New Castle facility in Newcastle, DE.

Material Export Summary - Soil										
Facility Name Location	Clean Earth of New Castle New Castle, DE		Conestoga Landfill Morgantown, PA		Clean Earth of North Jersey Kearny, NJ					
Material	Non-Hazardous Soil		Non-Hazardous Soil		Non-hazardous Low pH Soil		Hazardous Lead Impacted Soil with 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)	No. of Loads	Approx. Volume (CY)
Today	7	140	-	-	-	-	-	-	-	-
Project Total	260	5,200	11	220	118	2,400	51	1,020	1	20

Material Export Summary – Soil		
Facility Name Location	Waste Management Morgantown, PA	
Material	Non-Hazardous Soil	
Quantities	No. of Loads	Approx. Volume (CY)
Today	-	-
Project Total	49	980

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)
Today	-	-	-	-	-	-
Project Total	119	2,380	30	600	21	735

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

By: Alexandre Beregi
Langan Eng, Env, Surv, L.A. & Geo, DPC

Material Import Summary				
Facility Name Location	Impact Materials, LLC		Callahan & Nannini Quarry Inc.	
	Jersey City, NJ		Salisbury Mills, NY	
Material	3/4" Recycled Clean Stone		2-4" Granite Stone	
Quantities	No. of Loads	Approx. Volume (CY)	No. of Loads	Approx. Volume (CY)
	Today	3	60	-
	Project Total	35	700	2
				40

Sampling

- 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 one downwind location 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 volatile organic compounds (VOC). VOC and PM10 concentrations did not exceed the action levels established by the community air monitoring plan.
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Anticipated Activities

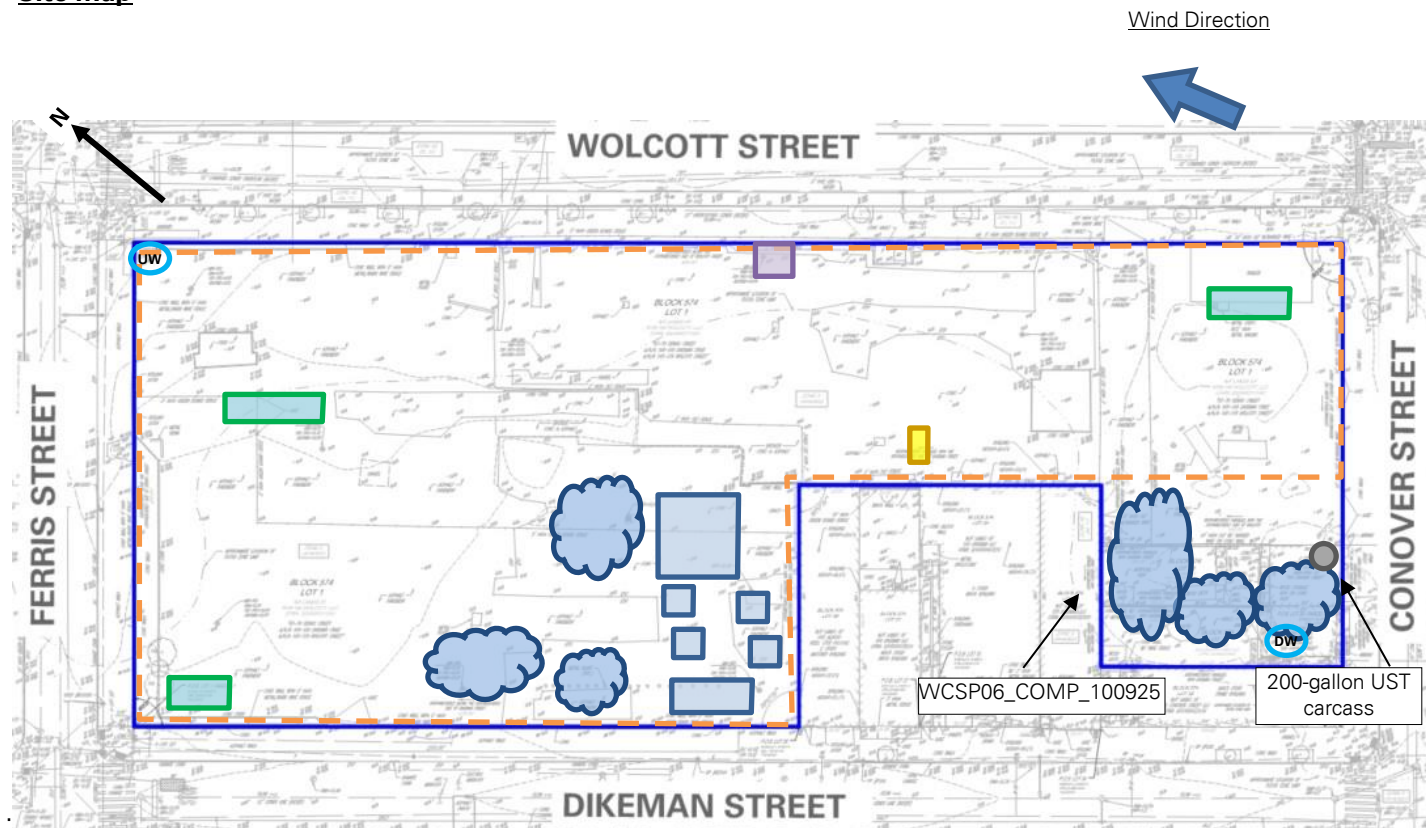
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	Approximate Area Graded		

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N. Palumbo, L. Grose

By: Alexandre Beregi

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

Photographs



Photo 1: ECD consolidating drilling spoils stockpiles in the southern part of the site (facing south)



Photo 2: Test pit advanced in the central part of the site

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

By: Alexandre Beregi
Langan Eng, Env, Surv, L.A. & Geo, DPC

	Contribution 9.23.25 3037 3038 Report	170562203 - 145 Wolcott St	
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Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Wind Speed (mph)	Prevailing Wind Direction
10/10/2025	45.7 - 68.7	38.2 - 71.6	30.4 - 30.7	0.5 - 6.3	SSE

Daily Monitoring Summary	PM10 (µg/m³)	Time	VOC (ppm)	Time
Min Contribution (15 min avg.) - 10/10/2025	0.0	07:06	0.0000	07:06
Max Contribution (15 min avg.) - 10/10/2025	27.5	07:24	0.0253	10:48
Daily Avg. Contribution (15 min avg.) - 10/10/2025	6.8	-	0.0034	-

