

ROUX ENVIRONMENTAL ENGINEERING AND GEOLOGY, D.P.C.
DAILY FIELD ACTIVITY REPORT

Client: <u>ExxonMobil</u>	Roux Field Representatives: <u>Edward Lacina / Karina Mogavero</u>
Location: <u>38 Varick St, Brooklyn, NY</u>	Weather: <u>73-88°F, Sunny</u>
Project Number: <u>0172.0030Y114</u>	<u>RH: 80%, P: 30.09"Hg</u>
Job: <u>ExxonMobil Greenpoint Petroleum</u>	Wind: <u>6 mph @ NE</u>
<u>Remediation Project - GP 2.0</u>	Date: <u>Friday, August 15, 2025</u>

Personnel Onsite

- Ed Lacina (Roux)
- Zoe Sat (Roux)
- General Contractor (CAC)

Gabriel Campellon	Superintendent
Michael Montes	Safety
Angelo Cutugno	Operator
Luis Rocha	Laborer
Fabrizio Pezzino	Laborer
- RMD

Imtiaz Hussain	Electrician
Tomasz Golec	Electrician
- Greenleaf

Fabian S Reyes	Tree Crew
Cesar Daniel	Tree Crew
David Fernandez	Tree Crew
Ubense Rivera	Tree Crew
Denis Valle	Tree Crew

Equipment Onsite

Volvo EWR130E
CAT 450F
CAC Box Trucks (2)

Description of Work Performed:

- CAC continued to backfill the trench using imported concrete sand (6-inch lift for bedding).
- CM Testing performed compaction testing throughout the backfilled portions of the trench.
- CAC shrink-grouted penetrations through vaults and man-holes
- Greenleaf removed tree in NW property area and trimmed tree to property line in SW property area
- RMD continued to lay out electric conduit within recovery well RW-I utility trench.
- CAC imported one truck of concrete sand.
- CAC continued to perform Site maintenance.
- CAC continued upkeep of erosion and sediment controls.

Description of Upcoming Work Activities:

- Continue to receive and stage equipment.
- Continue to soft dig new building perimeter and utility areas for utility clearances.
- Continue to stockpile and export non-hazardous soil.
- Continue backfilling for RW-I modifications.
- Continue utility trenching for potable water line.
- Excavate and expose NYC DEP water main for upgraded supply taps.

Material Delivered To Site:

- One (1) truck load (approximately 25 tons) of concrete sand was delivered from the NYSDEC-approved source of North American Aggregates.

Material Removed From Site:

- Northeast tree and southeast trimmings.

Sampling Performed:

- None.

CAMP Performed:

The community air monitoring program (CAMP) was performed from approximately 7:00AM-2:30PM during all subsurface activities. Short term exceedance were noted from 10:19 to 10:34 am in the area of tree trimming. Stop work was utilized and excessive pollen and dust was mitigated with water to assess the exceedances prior to resuming work. Following the mitigation, no additional exceedances were noted. Dust suppression measures were continueall implemented as necessary throughout the day.

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Photographs of Work Performed:

Date: Friday, August 15, 2025



Photo 1: View looking South for conduit installation into electric man-hole.



Photo 2: Backfill and compaction into electric conduit.

Roux Environmental Engineering and Geology, D.P.C.
Community Air Monitoring Program - DUST

Project: ExxonMobil Greenpoint Petroleum Remediation Project - GP 2.0
PM: Courtney Lind
Location: 38 Varick St, Brooklyn, NY
Date: 8/15/2025

Upwind Serial Number 8530213403
Downwind Serial Number 8530214401
Fixed Serial Number 8530153306

Upwind		Downwind		Corrected Downwind	Fixed Station		Corrected Fixed Station	Comments
Time	Concentration [mg/m3]	Time	Concentration [mg/m3]	Concentration [mg/m3]	Time	Concentration [mg/m3]	Concentration [mg/m3]	
6:49 AM	0.049	6:46 AM	0.049	0.000	6:45:40 AM	0.038	0.012	
7:04 AM	0.049	7:01 AM	0.055	0.006	7:00:40 AM	0.040	0.014	
7:19 AM	0.050	7:16 AM	0.053	0.003	7:15:40 AM	0.041	0.015	
7:34 AM	0.050	7:31 AM	0.051	0.001	7:30:40 AM	0.041	0.015	
7:49 AM	0.051	7:46 AM	0.052	0.001	7:45:40 AM	0.042	0.016	
8:04 AM	0.052	8:01 AM	0.055	0.003	8:00:40 AM	0.043	0.017	
8:19 AM	0.052	8:16 AM	0.053	0.001	8:15:40 AM	0.044	0.018	
8:34 AM	0.053	8:31 AM	0.054	0.001	8:30:40 AM	0.044	0.018	
8:49 AM	0.052	8:46 AM	0.054	0.002	8:45:40 AM	0.045	0.019	
9:04 AM	0.053	9:01 AM	0.056	0.003	9:00:40 AM	0.045	0.019	
9:19 AM	0.053	9:16 AM	0.057	0.004	9:15:40 AM	0.046	0.020	
9:34 AM	0.051	9:31 AM	0.059	0.008	9:30:40 AM	0.047	0.021	
9:49 AM	0.050	9:46 AM	0.056	0.006	9:45:40 AM	0.046	0.020	
10:04 AM	0.050	10:01 AM	0.067	0.017	10:00:40 AM	0.046	0.020	
10:19 AM	0.049	10:16 AM	0.161	0.112	10:15:40 AM	0.054	0.028	
10:34 AM	0.048	10:31 AM	0.262	0.214	10:30:40 AM	0.125	0.099	
10:49 AM	0.046	10:46 AM	0.059	0.013	10:45:40 AM	0.046	0.020	
11:04 AM	0.044	11:01 AM	0.060	0.016	11:00:40 AM	0.046	0.020	
11:19 AM	0.041	11:16 AM	0.061	0.020	11:15:40 AM	0.045	0.019	
11:34 AM	0.038	11:31 AM	0.060	0.022	11:30:40 AM	0.043	0.017	
11:49 AM	0.036	11:46 AM	0.060	0.024	11:45:40 AM	0.042	0.016	
12:04 PM	0.034	12:01 PM	0.057	0.023	12:00:40 PM	0.040	0.014	
12:19 PM	0.035	12:16 PM	0.054	0.019	12:15:40 PM	0.038	0.012	
12:34 PM	0.036	12:31 PM	0.056	0.020	12:30:40 PM	0.039	0.013	
12:49 PM	0.037	12:46 PM	0.060	0.023	12:45:40 PM	0.040	0.014	
1:04 PM	0.039	1:01 PM	0.060	0.021	1:00:40 PM	0.040	0.014	
1:19 PM	0.039	1:16 PM	0.063	0.024	1:15:40 PM	0.041	0.015	
1:34 PM	0.039	1:31 PM	0.067	0.028	1:30:40 PM	0.042	0.016	
1:49 PM	0.042	1:46 PM	0.065	0.023	1:45:40 PM	0.044	0.018	
2:04 PM	0.000	2:01 PM	0.000	0.000	2:00:40 PM	0.000	-0.026	

Notes:

1. NM - Not Measured

2. Corrected Fixed Station values account for a background level of 0.026 mg/m3. The background level is the average concentration measured during background monitoring, which was performed from April 2 through April 16, 2025 between the hours of 7am and 3pm, prior to the commencement of construction activities.

Roux Environmental Engineering and Geology, D.P.C.
Community Air Monitoring Program - VOC

Project: ExxonMobil Greenpoint Petroleum Remediation Project - GP 2.0
 PM: Courtney Lind
 Location: 38 Varick St, Brooklyn, NY
 Date: 8/15/2025

Upwind Serial Number 592-920834
 Downwind Serial Number 592-602459
 Fixed Serial Number 592-912845

Upwind		Downwind		Corrected Downwind	Fixed Station		Corrected Fixed Station	Comments
Time	VOC Average (ppm)	Time	VOC Average (ppm)	VOC Average (ppm)	Time	VOC Average (ppm)	VOC Average (ppm)	
7:02 AM	0.0	6:59 AM	0.0	0.0	7:01 AM	0.0	0.0	
7:17 AM	0.0	7:14 AM	0.0	0.0	7:16 AM	0.0	0.0	
7:32 AM	0.0	7:29 AM	0.0	0.0	7:31 AM	0.0	0.0	
7:47 AM	0.0	7:44 AM	0.0	0.0	7:46 AM	0.0	0.0	
8:02 AM	0.0	7:59 AM	0.0	0.0	8:01 AM	0.0	0.0	
8:17 AM	0.0	8:14 AM	0.0	0.0	8:16 AM	0.0	0.0	
8:32 AM	0.0	8:29 AM	0.0	0.0	8:31 AM	0.0	0.0	
8:47 AM	0.0	8:44 AM	0.0	0.0	8:46 AM	0.0	0.0	
9:02 AM	0.0	8:59 AM	0.0	0.0	9:01 AM	0.0	0.0	
9:17 AM	0.0	9:14 AM	0.0	0.0	9:16 AM	0.1	0.1	
9:32 AM	0.0	9:29 AM	0.0	0.0	9:31 AM	0.0	0.0	
9:47 AM	0.0	9:44 AM	0.0	0.0	9:46 AM	0.0	0.0	
10:02 AM	0.0	9:59 AM	0.0	0.0	10:01 AM	0.0	0.0	
10:17 AM	0.0	10:14 AM	0.0	0.0	10:16 AM	0.0	0.0	
10:32 AM	0.0	10:29 AM	0.0	0.0	10:31 AM	0.0	0.0	
10:47 AM	0.0	10:44 AM	0.0	0.0	10:46 AM	0.0	0.0	
11:02 AM	0.0	10:59 AM	0.0	0.0	11:01 AM	0.0	0.0	
11:17 AM	0.0	11:14 AM	0.0	0.0	11:16 AM	0.0	0.0	
11:32 AM	0.0	11:29 AM	0.0	0.0	11:31 AM	0.0	0.0	
11:47 AM	0.0	11:44 AM	0.0	0.0	11:46 AM	0.0	0.0	
12:02 PM	0.0	11:59 AM	0.0	0.0	12:01 PM	0.0	0.0	
12:17 PM	0.0	12:14 PM	0.0	0.0	12:16 PM	0.0	0.0	
12:32 PM	0.0	12:29 PM	0.0	0.0	12:31 PM	0.0	0.0	
12:47 PM	0.0	12:44 PM	0.0	0.0	12:46 PM	0.0	0.0	
1:02 PM	0.0	12:59 PM	0.0	0.0	1:01 PM	0.0	0.0	
1:17 PM	0.0	1:14 PM	0.0	0.0	1:16 PM	0.0	0.0	
1:32 PM	0.0	1:29 PM	0.0	0.0	1:31 PM	0.0	0.0	
1:47 PM	0.0	1:44 PM	0.0	0.0	1:46 PM	0.0	0.0	
2:02 PM	0.0	1:59 PM	0.0	0.0	2:01 PM	0.0	0.0	
12:00 AM	0.0	12:00 AM	0.0	0.0	12:00 AM	0.1	0.1	

Notes:

1. NM - Not Measured

2. Corrected Fixed Station values account for a background level of 0.0 ppm. The background level is the average concentration measured during background monitoring, which was performed from April 2 through April 16, 2025 between the hours of 7am and 3pm, prior to the commencement of construction activities.

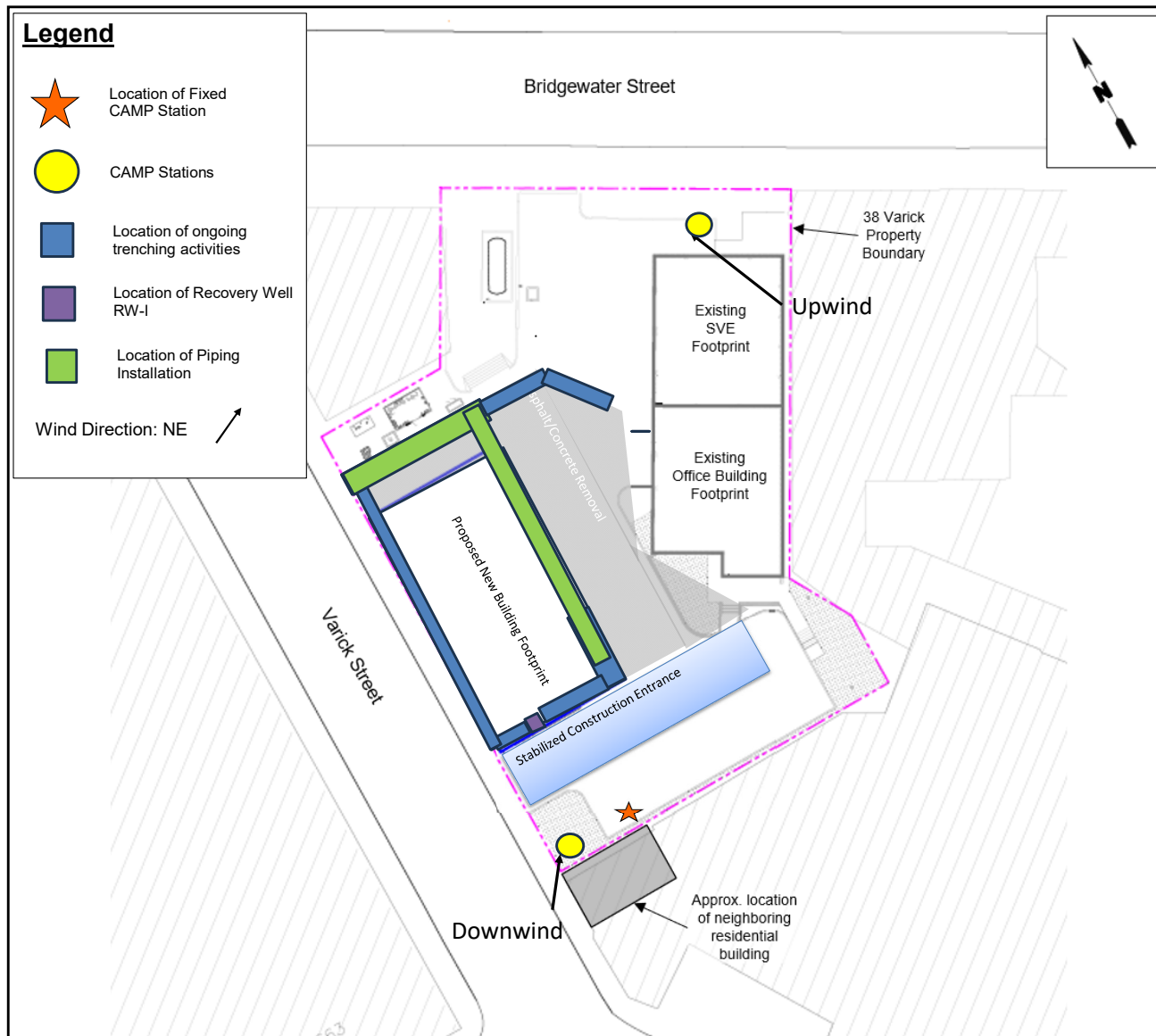


Figure 1: 38 Varick Property Site Map - August 15, 2025

ACTION LIMIT REPORT

Project Location: 38 Varick St, Brooklyn, NY

Date: Friday, August 15, 2025

Time: 10:19 AM

Name: Karina Mogavero

Contaminant: Dust: 0.112 -0.214 mg/m³

VOC: N/A

Wind Speed: 6 mph

Wind Direction: NE

Temperature: 81°F

Barometric Pressure: 30.15"Hg

DOWNWIND DATA

Monitor ID #: 8530214401 Location: SW corner of property Dust Level Reported: 0.112 mg/m³

Monitor ID#: 8530214401 Location: SW corner of property Dust Level Reported 0.214 mg/m³

ACTIONS TAKEN

Two exceedances occurred for particulates at the downwind station location between approximately 10:19 and 10:34 AM due to air release of the tree-trimming truck and pollen from trimming the tree. Adjacent stationary unit did not show an exceedance. Work was stopped and water was added to the ground and tree to mitigate any traveling particulates. No additional exceedances were noted throughout the day.