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

Client: ExxonMobil Roux Field Representatives: Edward Lacina / Gabe Richie

Location: 38 Varick St, Brooklyn, NY Weather: 75-95°F, Sunny

Project Number: 0172.0030Y114 RH: 60%, P: 29.94"Hg

Job: ExxonMobil Greenpoint Petroleum Wind: 4-10mph @ SSW

Remediation Project - GP 2.0 Date: Friday, July 25, 2025

### **Personnel Onsite**

-Ed Lacina (Roux)

-Gabe Richie (Roux)

-General Contractor (CAC)

Gabrial Campellon Superintendent

Michael Montes
Angelo Cutugno
Luis Rocha
Jorge Mayorca
Fabrizzio Pezzino
John Cannella
Raymond Aitken

Safety
Operator
Laborer
Laborer
Surveyor

## **Equipment Onsite**

Volvo EWR130E CAT 450F

CAC Box Trucks (2)

# **Description of Work Performed:**

- -CAC installs of erosion controls needed for work upcoming in the short term
- -CAC continues demolition and removal of existing perimeter fencing, 40 yard roll off onsite for scrap
- -CAC continues vegetation removal and site organization

### **Description of Upcoming Work Activities:**

- -Continue to receive and stage equipment
- -Soft dig new building perimeter for utility clearances
- -Excavation and trenching for RW-I modifications and relocation of associated piping

# Material Delivered To Site:

- -Seven rolls of silt fence
- -1 load of ASTM #2 stone from Braen Stone (25.80 tons)

## **Material Removed From Site:**

None

#### Sampling Performed:

None.

#### **CAMP Performed:**

The community air monitoring program (CAMP) was performed from approximately 6:00 AM - 2:00 PM during all subsurface activities. No exceedances were observed. Dust suppression measures were implemented as necessary throughout the day.

# **DAILY FIELD ACTIVITY REPORT**

# **Photographs of Work Performed:**



Photo 1: View facing south. Worker spraying water for dust suppression for materials being moved on site.



Photo 2: View facing southwest. View of Contractor moving fencing debris.

# 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, Booklyn, NY

Date: 7/25/2025

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

Upwind		Downwind		Corrected Downwind	Fixed Station		Corrected Fixed Station	Comments
Time	Concentration	Time	Concentration [mg/m3]	Concentration [mg/m3]	Time	Concentration	Concentration	
Tillie	[mg/m3]					[mg/m3]	[mg/m3]	
6:12 AM	0.037	6:09 AM	0.035	-0.002	6:10 AM	0.027	0.001	
6:27 AM	0.033	6:24 AM	0.033	0.000	6:25 AM	0.034	0.008	
6:42 AM	0.033	6:39 AM	0.032	-0.001	6:40 AM	0.026	0.000	
6:57 AM	0.034	6:54 AM	0.032	-0.002	6:55 AM	0.027	0.001	
7:12 AM	0.035	7:09 AM	0.032	-0.003	7:10 AM	0.028	0.002	
7:27 AM	0.037	7:24 AM	0.035	-0.002	7:25 AM	0.030	0.004	
7:42 AM	0.037	7:39 AM	0.036	-0.001	7:40 AM	0.032	0.006	
7:57 AM	0.035	7:54 AM	0.033	-0.002	7:55 AM	0.031	0.005	
8:12 AM	0.035	8:09 AM	0.034	-0.001	8:10 AM	0.031	0.005	
8:27 AM	0.036	8:24 AM	0.035	-0.001	8:25 AM	0.032	0.006	
8:42 AM	0.040	8:39 AM	0.038	-0.002	8:40 AM	0.035	0.009	
8:57 AM	0.038	8:54 AM	0.038	0.000	8:55 AM	0.035	0.009	
9:12 AM	0.039	9:09 AM	0.040	0.001	9:10 AM	0.036	0.010	
9:27 AM	0.041	9:24 AM	0.041	0.000	9:25 AM	0.037	0.011	
9:42 AM	0.041	9:39 AM	0.045	0.004	9:40 AM	0.038	0.012	
9:57 AM	0.043	9:54 AM	0.050	0.007	9:55 AM	0.042	0.016	
10:12 AM	0.044	10:09 AM	0.054	0.010	10:10 AM	0.041	0.015	
10:27 AM	0.045	10:24 AM	0.061	0.016	10:25 AM	0.042	0.016	
10:42 AM	0.044	10:39 AM	0.059	0.015	10:40 AM	0.043	0.017	
10:57 AM	0.045	10:54 AM	0.060	0.015	10:55 AM	0.044	0.018	
11:12 AM	0.045	11:09 AM	0.059	0.014	11:10 AM	0.047	0.021	
11:27 AM	0.046	11:24 AM	0.056	0.010	11:25 AM	0.046	0.020	
11:42 AM	0.046	11:39 AM	0.057	0.011	11:40 AM	0.048	0.022	
11:57 AM	0.046	11:54 AM	0.055	0.009	11:55 AM	0.048	0.022	
12:12 PM	0.049	12:09 PM	0.056	0.007	12:10 PM	0.049	0.023	
12:27 PM	0.049	12:24 PM	0.056	0.007	12:25 PM	0.050	0.024	
12:42 PM	0.047	12:39 PM	0.055	0.008	12:40 PM	0.050	0.024	
12:57 PM	0.046	12:54 PM	0.056	0.010	12:55 PM	0.049	0.023	
1:12 PM	0.044	1:09 PM	0.054	0.010	1:10 PM	0.049	0.023	
1:27 PM 1:42 PM	0.041 0.040	1:24 PM 1:39 PM	0.056 0.057	0.015 0.017	1:25 PM 1:40 PM	0.047 0.046	0.021 0.020	

#### Notes:

<sup>1</sup> NM - Not Measured

<sup>2.</sup> 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, Booklyn, NY

Date: 7/25/2025

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

Upwind		Downwind		Corrected Downwind	Fixed Station		Corrected Fixed Station	Comments
	VOC Average		VOC Average	VOC Average	Ti	VOC Average	VOC Average	
Time	(ppm)	Time	(ppm)	(ppm)	Time	(ppm)	(ppm)	
6:19 AM	0.0	NM	NM	NM	6:12 AM	0.0	0.0	Datalog on downwind station PID did not properly
6:34 AM	0.0	NM	NM	NM	6:27 AM	0.0	0.0	initiate at the start of construction activities for the day;
6:49 AM	0.0	NM	NM	NM	6:42 AM	0.0	0.0	however, the datalog was successfully initiated when
7:04 AM	0.0	NM	NM	NM	6:57 AM	0.0	0.0	subsurface activities began at approximately 7 AM.
7:19 AM	0.0	7:16 AM	0.0	0.0	7:12 AM	0.0	0.0	
7:34 AM	0.0	7:31 AM	0.0	0.0	7:27 AM	0.0	0.0	
7:49 AM	0.0	7:46 AM	0.0	0.0	7:42 AM	0.0	0.0	
8:04 AM	0.0	8:01 AM	0.0	0.0	7:57 AM	0.0	0.0	
8:19 AM	0.0	8:16 AM	0.0	0.0	8:12 AM	0.0	0.0	
8:34 AM	0.0	8:31 AM	0.0	0.0	8:27 AM	0.0	0.0	
8:49 AM	0.0	8:46 AM	0.0	0.0	8:42 AM	0.0	0.0	
9:04 AM	0.0	9:01 AM	0.0	0.0	8:57 AM	0.0	0.0	
9:19 AM	0.0	9:16 AM	0.0	0.0	9:12 AM	0.0	0.0	
9:34 AM	0.0	9:31 AM	0.0	0.0	9:27 AM	0.0	0.0	
9:49 AM	0.0	9:46 AM	0.0	0.0	9:42 AM	0.0	0.0	
10:04 AM	0.0	10:01 AM	0.0	0.0	9:57 AM	0.0	0.0	
10:19 AM	0.0	10:16 AM	0.0	0.0	10:12 AM	0.0	0.0	
10:34 AM	0.0	10:31 AM	0.0	0.0	10:27 AM	0.0	0.0	
10:49 AM	0.0	10:46 AM	0.0	0.0	10:42 AM	0.0	0.0	
11:04 AM	0.0	11:01 AM	0.0	0.0	10:57 AM	0.0	0.0	
11:19 AM	0.0	11:16 AM	0.0	0.0	11:12 AM	0.1	0.1	
11:34 AM	0.0	11:31 AM	0.0	0.0	11:27 AM	0.0	0.0	
11:49 AM	0.0	11:46 AM	0.0	0.0	11:42 AM	0.0	0.0	
12:04 PM	0.0	12:01 PM	0.0	0.0	11:57 AM	0.0	0.0	
12:19 PM	0.0	12:16 PM	0.0	0.0	12:12 PM	0.0	0.0	
12:34 PM	0.0	12:31 PM	0.0	0.0	12:27 PM	0.0	0.0	
12:49 PM	0.0	12:46 PM	0.0	0.0	12:42 PM	0.0	0.0	
1:04 PM	0.0	1:01 PM	0.0	0.0	12:57 PM	0.0	0.0	
1:19 PM	0.0	1:16 PM	0.0	0.0	1:12 PM	0.0	0.0	
1:34 PM	0.0	1:31 PM	0.0	0.0	1:27 PM	0.0	0.0	
1:49 PM	0.0	1:46 PM	0.0	0.0	1:42 PM	0.0	0.0	

#### Notes

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<sup>2.</sup> 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.

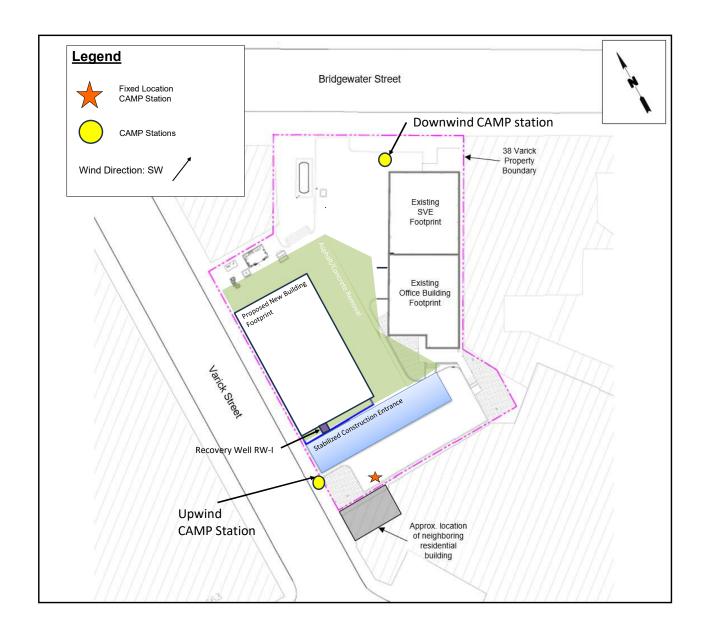


Figure 1: 38 Varick Property Site Map - July 25, 2025