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

Client: ExxonMobil

Roux Field Representatives: Edward Lacina / Patrick Perry Weather: 70-80°F, Cloudy

Location: 38 Varick St, Brooklyn, NY Project Number: 0172.0030Y114

RH: 83%, P: 30.39"Hg

Job: ExxonMobil Greenpoint Petroleum

Wind: 6 mph @ ENE

Remediation Project - GP 2.0

Date: Wednesday, August 6, 2025

#### Personnel Onsite

#### **Equipment Onsite**

- Ed Lacina (Roux)

Volvo EWR130E

- Patrick Perry (Roux)

**CAT 450F** 

- General Contractor (CAC)

CAC Box Trucks (2)

Gabriel Campellon Superintendent Michael Montes Safety Angelo Cutugno Operator Luis Rocha Laborer Jorge Mayorca Laborer Fabrizzio Pezzino Laborer Raymond Aitken Surveyor John Cannella Surveyor Jeremy Victor Mechanics Mechanics

Paul Ferrandino

- WSP on behalf of NYSDEC Mike Reiff

# **Description of Work Performed:**

- CAC continued excavating to expand the trench for RW-I modifications and relocation of associated piping
- CAC exported four truck of non-hazardous soil to Clean Earth (category: one truck of standard, two trucks of category 1, and one truck of category 4).
- CAC backfilled the trench using imported concrete sand (6-inch lift for bedding).
- CAC removed the old RW-I vault and began placement of the new RW-I vault.
- CAC continued installation of HDPE pipe for RW-I force main between well house and well vault.
- CAC imported one load of concrete sand.
- CAC continued upkeep of erosion and sediment controls.
- CAC continued to perform Site maintenance.

### 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 trenching and backfilling for RW-I modifications and relocation of associated piping.
- Continue installation of new vault and piping for RW-I modifications.
- Continue utility trenching for potable water line.

#### Material Delivered To Site:

- One (1) truck load (approximately 22 tons) of concrete sand was delivered from the NYSDECapproved source of North American Aggregates.

#### **Material Removed From Site:**

- Four (4) truck loads of non-hazardous soil to Clean Earth (category: one (1) truck of standard, two (2) truck of category 1, and one (1) truck of category 4).

## **Sampling Performed:**

None.

#### CAMP Performed:

The community air monitoring program (CAMP) was performed from approximately 7:00 AM - 3:00 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:**

Date: Wednesday, August 6, 2025



Photo 1: View facing west. CAC loading a truck with material for Clean Earth, and CAC performing dust suppression with water.



Photo 2: View facing west. View of CAC installing piping in the trench on top of compacted concrete sand.

# 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

38 Varick St, Booklyn, NY Location:

8/6/2025 Date:

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

Upwind		Downwind		Corrected Downwind	Fixed Station		Corrected Fixed Station	Comments
<b>-</b> .	Concentration	Time	Concentration	Concentration [mg/m3]	<b>T</b> :	Concentration	Concentration	Comments
Time	me [mg/m3]		[mg/m3]		Time	[mg/m3]	[mg/m3]	
7:04 AM	0.060	7:03 AM	0.073	0.013	7:02 AM	0.062	0.036	
7:19 AM	0.081	7:18 AM	0.089	0.008	7:17 AM	0.067	0.041	
7:34 AM	0.083	7:33 AM	0.090	0.007	7:32 AM	0.069	0.043	
7:49 AM	0.084	7:48 AM	0.091	0.007	7:47 AM	0.070	0.044	
8:04 AM	0.086	8:03 AM	0.090	0.004	8:02 AM	0.071	0.045	
8:19 AM	0.087	8:18 AM	0.100	0.013	8:17 AM	0.072	0.046	
8:34 AM	0.088	8:33 AM	0.097	0.009	8:32 AM	0.073	0.047	
8:49 AM	0.087	8:48 AM	0.097	0.010	8:47 AM	0.073	0.047	
9:04 AM	0.085	9:03 AM	0.093	0.008	9:02 AM	0.070	0.044	
9:19 AM	0.086	9:18 AM	0.095	0.009	9:17 AM	0.073	0.047	
9:34 AM	0.088	9:33 AM	0.099	0.011	9:32 AM	0.074	0.048	
9:49 AM	0.090	9:48 AM	0.100	0.010	9:47 AM	0.075	0.049	
10:04 AM	0.087	10:03 AM	0.098	0.011	10:02 AM	0.075	0.049	
10:19 AM	0.090	10:18 AM	0.103	0.013	10:17 AM	0.077	0.051	
10:34 AM	0.106	10:33 AM	0.118	0.012	10:32 AM	0.092	0.066	
10:49 AM	0.084	10:48 AM	0.133	0.049	10:47 AM	0.099	0.073	
11:04 AM	0.109	11:03 AM	0.128	0.019	11:02 AM	0.098	0.072	
11:19 AM	0.121	11:18 AM	0.142	0.021	11:17 AM	0.107	0.081	
11:34 AM	0.131	11:33 AM	0.140	0.009	11:32 AM	0.121	0.095	
11:49 AM	0.126	11:48 AM	0.138	0.012	11:47 AM	0.114	0.088	
12:04 PM	0.113	12:03 PM	0.142	0.029	12:02 PM	0.103	0.077	
12:19 PM	0.090	12:18 PM	0.116	0.026	12:17 PM	0.089	0.063	
12:34 PM	0.065	12:33 PM	0.092	0.027	12:32 PM	0.066	0.040	
12:49 PM	0.065	12:48 PM	0.087	0.022	12:47 PM	0.064	0.038	
1:04 PM	0.063	1:03 PM	0.090	0.027	1:02 PM	0.064	0.038	
1:19 PM	0.056	1:18 PM	0.072	0.016	1:17 PM	0.054	0.028	
1:34 PM	0.055	1:33 PM	0.073	0.018	1:32 PM	0.052	0.026	
1:49 PM	0.056	1:48 PM	0.069	0.013	1:47 PM	0.052	0.026	
2:04 PM	0.054	2:03 PM	0.064	0.010	2:02 PM	0.049	0.023	
2:19 PM	0.053	2:18 PM	0.059	0.006	2:17 PM	0.046	0.020	
2:34 PM	0.049	2:33 PM	0.057	0.008	2:32 PM	0.044	0.018	
2:49 PM	0.050	2:48 PM	0.057	0.007	2:47 PM	0.043	0.017	

Notes:

1. 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: 8/6/2025

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
	VOC Average		VOC Average	VOC Average	Time	VOC Average	VOC Average	
Time	(ppm)	Time	(ppm)	(ppm)	Time	(ppm)	(ppm)	
7:13 AM	0.0	7:12 AM	0.0	0.0	7:14 AM	0.0	0.0	
7:28 AM	0.0	7:27 AM	0.0	0.0	7:29 AM	0.0	0.0	
7:43 AM	0.0	7:42 AM	0.0	0.0	7:44 AM	0.0	0.0	
7:58 AM	0.0	7:57 AM	0.0	0.0	7:59 AM	0.0	0.0	
8:13 AM	0.0	8:12 AM	0.0	0.0	8:14 AM	0.0	0.0	
8:28 AM	0.0	8:27 AM	0.0	0.0	8:29 AM	0.0	0.0	
8:43 AM	0.0	8:42 AM	0.0	0.0	8:44 AM	0.0	0.0	
8:58 AM	0.0	8:57 AM	0.0	0.0	8:59 AM	0.0	0.0	
9:13 AM	0.0	9:12 AM	0.0	0.0	9:14 AM	0.0	0.0	
9:28 AM	0.0	9:27 AM	0.0	0.0	9:29 AM	0.0	0.0	
9:43 AM	0.1	9:42 AM	0.0	-0.1	9:44 AM	0.0	0.0	
9:58 AM	0.1	9:57 AM	0.0	-0.1	9:59 AM	0.0	0.0	
10:13 AM	0.1	10:12 AM	0.0	-0.1	10:14 AM	0.0	0.0	
10:28 AM	0.1	10:27 AM	0.0	-0.1	10:29 AM	0.0	0.0	
10:43 AM	0.1	10:42 AM	0.0	-0.1	10:44 AM	0.0	0.0	
10:58 AM	0.1	10:57 AM	0.0	-0.1	10:59 AM	0.0	0.0	
11:13 AM	0.2	11:12 AM	0.0	-0.2	11:14 AM	0.0	0.0	
11:28 AM	0.2	11:27 AM	0.0	-0.2	11:29 AM	0.0	0.0	
11:43 AM	0.2	11:42 AM	0.0	-0.2	11:44 AM	0.0	0.0	
11:58 AM	0.2	11:57 AM	0.0	-0.2	11:59 AM	0.0	0.0	
12:13 PM	0.2	12:12 PM	0.0	-0.2	12:14 PM	0.0	0.0	
12:28 PM	0.2	12:27 PM	0.0	-0.2	12:29 PM	0.0	0.0	
12:43 PM	0.2	12:42 PM	0.0	-0.2	12:44 PM	0.0	0.0	
12:58 PM	0.2	12:57 PM	0.0	-0.2	12:59 PM	0.0	0.0	
1:13 PM	0.2	1:12 PM	0.0	-0.2	1:14 PM	0.0	0.0	
1:28 PM	0.2	1:27 PM	0.0	-0.2	1:29 PM	0.0	0.0	
1:43 PM	0.2	1:42 PM	0.0	-0.2	1:44 PM	0.0	0.0	
1:58 PM	0.2	1:57 PM	0.0	-0.2	1:59 PM	0.0	0.0	
2:13 PM	0.2	2:12 PM	0.0	-0.2	2:14 PM	0.0	0.0	
2:28 PM	0.2	2:27 PM	0.0	-0.2	2:29 PM	0.0	0.0	
2:43 PM	0.2	2:42 PM	0.0	-0.2	2:44 PM	0.0	0.0	
2:58 PM	0.2	2:57 PM	0.0	-0.2	2:59 PM	0.0	0.0	

#### Notes:

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

<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.

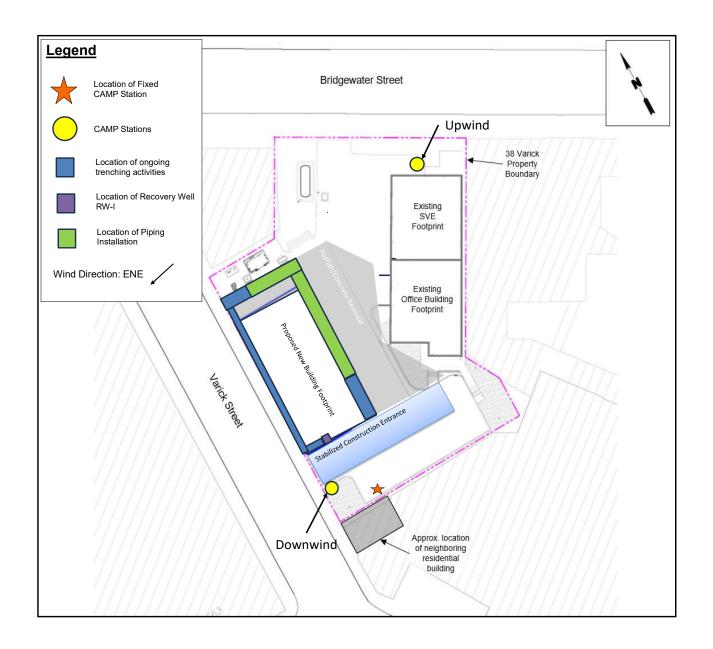


Figure 1: 38 Varick Property Site Map - August 6, 2025