

DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Sven Carlstrom
PROJECT NO.:	3165.0006R000	DATE:	2/15/2023
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Sunny, 45-57°F, Wind: SW @ 8 mph, Humidity: 65%, Pressure: 30.05" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 3:30 PM

CONTRACTOR AND EQUIPMENT:	PERSONNEL PRESENT AT SITE AND AFFILIATION:
Warshaw (Plumbing Contractor)	Roux Environmental Engineering & Geology, D.P.C
	Sven Carlstrom, Staff Scientist I
Kingdom (Excavation/Foundation Contractor)	
Komatsu Excavator PC240LC	<u>Kingdom</u>
Komatsu Mini Excavator	Dawid Szmuc, Foreman
Bobcat T770 Skid Steer	
	<u>Suffolk</u>
	Caled Ho, Supervisor

GENERAL COMMENTS:

As part of the Of the NYSDEC-approved Remedial Action Work Plan and modifications, Roux Environmental Engineering and Geology D.P.C. (Roux) performed environmental oversight and operated air monitoring equipment in compliance with the Community Air Monitoring Plan (CAMP) during foundation installation activities.

RAWP Activities Performed:

- Warshaw continued plumbing installation in grid A3.
- Kingdom continued vapor barrier installation in grid B3 in the ramp area. Roux continued to inspect that vapor barrier is being installed in accordance with the manufacturer's specifications.
- No soil movement occurred today other than movement by hand.

CAMP Performed:

• CAMP was performed for the duration that Roux was onsite observing intrusive work. No exceedances of particulates or VOCs were recorded.

Other Relevant Comments or Issues:

No relevant comments or issues.

Upcoming work activities:

- Kingdom will remain onsite through approximately 1Q 2023 to complete SSDS, vapor barrier, and foundation slab installation.
- Roux will continue to perform full-time oversight and CAMP during intrusive construction activities and perform inspections during installation of engineering controls.

Submitted By: Sven Carlstrom of	
Roux Environmental Engineering and Geology, D.P.C.	

Approved By: Levi Curnutte of Roux Environmental Engineering and Geology, D.P.C.



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PHOTOS:

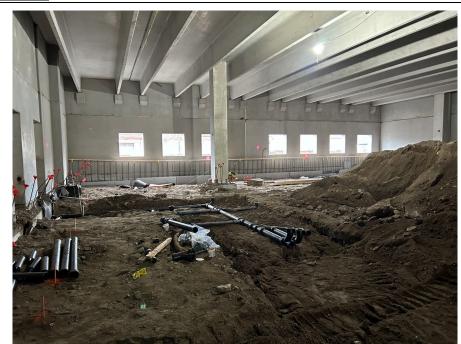


Photo 1: Status of completed plumbing in grid A4 office space. Areas will be backfilled after signoff obtained. No soil movement today.



<u>Photo 2:</u> Status of the north end of grids A2 and A3. No soil movement today.

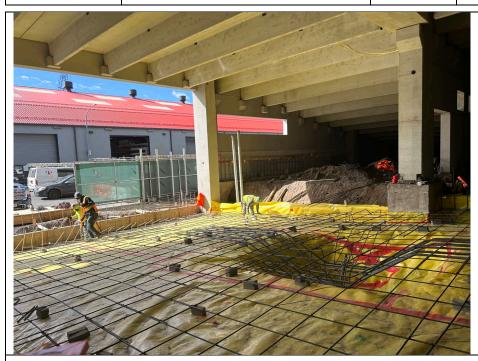
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<u>Photo 3:</u> Progress of vapor barrier installation by Kingdom in grid B3.



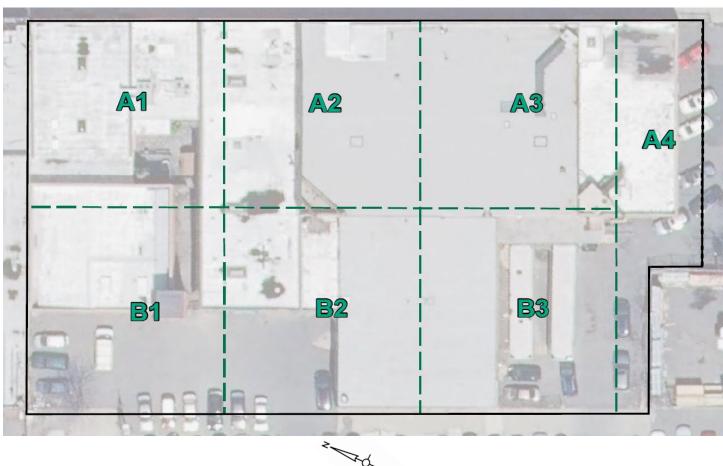
Photo 4: Progress of vapor barrier installation at the end of the day. Endlaps were secured with tape and termination details were in accordance with manufacturer's specifications and inspected by Roux.

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Approved By: Levi Curnutte of

Roux Environmental Engineering and Geology, D.P.C.

Site Map





Current area of active soil movement/utilities installation (if applicable based on daily activities summary provided above)

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

Project: 74 20th Street, Brooklyn, NY

Project Number: 3165.0006R000 Project Manager: Levi Curnutte

Location: 74 20th Street, Brooklyn, NY

Date: 2/15/2023

Upwind	l Station	Downwind Station		15-min Average
Time	15-min Avg. (mg/m³)	Time	15-min Avg. (mg/m³)	(Corrected for Background)
7:00 AM	0.004	7:00 AM	0.003	-0.001
7:15 AM	0.004	7:15 AM	0.008	0.004
7:30 AM	0.004	7:30 AM	0.005	0.001
7:45 AM	0.004	7:45 AM	0.005	0.001
8:00 AM	0.004	8:00 AM	0.005	0.001
8:15 AM	0.004	8:15 AM	0.005	0.001
8:30 AM	0.003	8:30 AM	0.005	0.002
8:45 AM	0.003	8:45 AM	0.007	0.004
9:00 AM	0.003	9:00 AM	0.007	0.004
9:15 AM	0.004	9:15 AM	0.004	0.000
9:30 AM	0.004	9:30 AM	0.004	0.000
9:45 AM	0.004	9:45 AM	0.004	0.000
10:00 AM	0.005	10:00 AM	0.005	0.000
10:15 AM	0.006	10:15 AM	0.006	0.000
10:30 AM	0.006	10:30 AM	0.006	0.000
10:45 AM	0.007	10:45 AM	0.008	0.001
11:00 AM	0.006	11:00 AM	0.008	0.002
11:15 AM	0.007	11:15 AM	0.013	0.006
11:30 AM	0.007	11:30 AM	0.008	0.001
11:45 AM	0.007	11:45 AM	0.007	0.000
12:00 PM	0.007	12:00 PM	0.007	0.000
12:15 PM	0.007	12:15 PM	0.006	-0.001
12:30 PM	0.007	12:30 PM	0.007	0.000
12:45 PM	0.007	12:45 PM	0.007	0.000
1:00 PM	0.009	1:00 PM	0.011	0.002
1:15 PM	0.010	1:15 PM	0.008	-0.002
1:30 PM	0.008	1:30 PM	0.007	-0.001
1:45 PM	0.011	1:45 PM	0.018	0.007
2:00 PM	0.009	2:00 PM	0.013	0.004
2:15 PM	0.009	2:15 PM	0.009	0.000
2:30 PM	0.005	2:30 PM	0.006	0.001
2:45 PM	0.007	2:45 PM	0.010	0.003
3:00 PM	0.007	3:00 PM	0.012	0.005
3:15 PM	0.006	3:15 PM	0.009	0.003
3:30 PM	0.006	3:30 PM	0.018	0.012

mg/m3 - milligrams per meters cubed

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

Project: 74 20th Street, Brooklyn, NY

Project Number: 3165.0006R000 Project Manager: Levi Curnutte

Location: 74 20th Street, Brooklyn, NY

Date: 2/15/2023

Upwind	l Station	Downwind Station		15-min Average
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	(Corrected for Background)
7:00 AM	0.01	7:00 AM	0.02	0.01
7:15 AM	0.00	7:15 AM	0.02	0.02
7:30 AM	0.01	7:30 AM	0.02	0.01
7:45 AM	0.00	7:45 AM	0.02	0.02
8:00 AM	0.00	8:00 AM	0.01	0.01
8:15 AM	0.00	8:15 AM	0.01	0.01
8:30 AM	0.00	8:30 AM	0.01	0.01
8:45 AM	0.00	8:45 AM	0.01	0.01
9:00 AM	0.00	9:00 AM	0.00	0.00
9:15 AM	0.00	9:15 AM	0.00	0.00
9:30 AM	0.00	9:30 AM	0.00	0.00
9:45 AM	0.00	9:45 AM	0.00	0.00
10:00 AM	0.00	10:00 AM	0.00	0.00
10:15 AM	0.00	10:15 AM	0.00	0.00
10:30 AM	0.00	10:30 AM	0.00	0.00
10:45 AM	0.00	10:45 AM	0.00	0.00
11:00 AM	0.00	11:00 AM	0.00	0.00
11:15 AM	0.01	11:15 AM	0.01	0.00
11:30 AM	0.01	11:30 AM	0.00	-0.01
11:45 AM	0.00	11:45 AM	0.00	0.00
12:00 PM	0.00	12:00 PM	0.00	0.00
12:15 PM	0.00	12:15 PM	0.00	0.00
12:30 PM	0.00	12:30 PM	0.00	0.00
12:45 PM	0.00	12:45 PM	0.00	0.00
1:00 PM	0.00	1:00 PM	0.00	0.00
1:15 PM	0.01	1:15 PM	0.00	-0.01
1:30 PM	0.01	1:30 PM	0.00	-0.01
1:45 PM	0.01	1:45 PM	0.01	0.00
2:00 PM	0.00	2:00 PM	0.00	0.00
2:15 PM	0.01	2:15 PM	0.05	0.04
2:30 PM	0.00	2:30 PM	0.02	0.02
2:45 PM	0.00	2:45 PM	0.03	0.03
3:00 PM	0.00	3:00 PM	0.04	0.04
3:15 PM	0.00	3:15 PM	0.04	0.04
3:30 PM	0.00	3:30 PM	0.07	0.07

VOC - Volatile Organic Compound

PPM - parts per million

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

Project: 74 20th Street, Brooklyn, NY

Project Number: 3165.0006R000 Project Manager: Levi Curnutte

Location: 74 20th Street, Brooklyn, NY

Date: 2/15/2023

Times: 7:00 AM to 3:30 PM







Notes: CAMP - Community Air Monitoring Program

UW - Upwind CAMP Station DW - Downwind CAMP Station