

**DAILY SITE INSPECTION/FIELD ACTIVITY REPORT**

BCP Site No.:	C224148	AUTHOR:	Sven Carlstrom
PROJECT NO.:	3165.0006R000	DATE:	3/3/2023
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Cloudy, 34-45°F, Wind: NE @ 6 mph, Humidity: 52%, Pressure: 30.10" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 5:00 PM

CONTRACTOR AND EQUIPMENT:	PERSONNEL PRESENT AT SITE AND AFFILIATION:
<u>Kingdom (Excavation/Foundation Contractor)</u> <ul style="list-style-type: none">Komatsu Excavator PC240LCKomatsu Mini ExcavatorBobcat T770 Skid Steer	<u>Roux Environmental Engineering & Geology, D.P.C</u> Sven Carlstrom, Staff Scientist I <u>Kingdom</u> Dawid Szmuc, Foreman <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:

- Kingdom began rebar installation in grid A4 in anticipation for office space concrete slab pouring next week.
- Concrete contractor placed lattice structure on second floor to prepare to pour more nonstructural concrete.
- Final sub-slab utilities were installed throughout grid A4 before Kingdom patched vapor barrier around it.
- No soil movement occurred today.

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.

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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: Rebar installation begun and utilities installation was completed in A4. Roux continued to inspect vapor barrier installation.



Photo 2: Detail around SSDS riser and utilities pipe. Detail of termination bar as well as tape and mastic sealant, as necessary.

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Photo 3: Typical detail of sealing around plumbing penetrations.

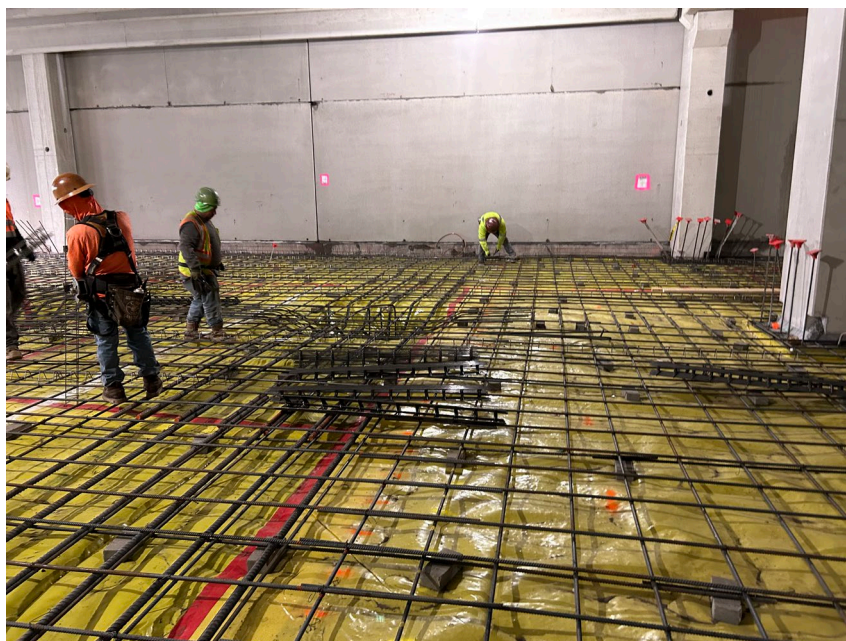


Photo 4: Rebar installation status at end of day.

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Site Map



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

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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: 3/3/2023

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:00 AM	0.003	7:00 AM	0.003	0.000
7:15 AM	0.003	7:15 AM	0.003	0.000
7:30 AM	0.003	7:30 AM	0.003	0.000
7:45 AM	0.003	7:45 AM	0.003	0.000
8:00 AM	0.004	8:00 AM	0.005	0.001
8:15 AM	0.004	8:15 AM	0.004	0.000
8:30 AM	0.004	8:30 AM	0.005	0.001
8:45 AM	0.004	8:45 AM	0.006	0.002
9:00 AM	0.004	9:00 AM	0.021	0.017
9:15 AM	0.003	9:15 AM	0.005	0.002
9:30 AM	0.003	9:30 AM	0.004	0.001
9:45 AM	0.003	9:45 AM	0.004	0.001
10:00 AM	0.003	10:00 AM	0.004	0.001
10:15 AM	0.003	10:15 AM	0.005	0.002
10:30 AM	0.003	10:30 AM	0.006	0.003
10:45 AM	0.004	10:45 AM	0.008	0.004
11:00 AM	0.004	11:00 AM	0.006	0.002
11:15 AM	0.003	11:15 AM	0.005	0.002
11:30 AM	0.003	11:30 AM	0.006	0.003
11:45 AM	0.003	11:45 AM	0.003	0.000
12:00 PM	0.003	12:00 PM	0.002	-0.001
12:15 PM	0.003	12:15 PM	0.003	0.000
12:30 PM	0.003	12:30 PM	0.005	0.002
12:45 PM	0.004	12:45 PM	0.004	0.000
1:00 PM	0.004	1:00 PM	0.004	0.000
1:15 PM	0.004	1:15 PM	0.005	0.001
1:30 PM	0.005	1:30 PM	0.004	-0.001
1:45 PM	0.006	1:45 PM	0.004	-0.002
2:00 PM	0.004	2:00 PM	0.004	0.000
2:15 PM	0.003	2:15 PM	0.003	0.000
2:30 PM	0.003	2:30 PM	0.003	0.000
2:45 PM	0.003	2:45 PM	0.004	0.001
3:00 PM	0.003	3:00 PM	0.004	0.001
3:15 PM	0.003	3:15 PM	0.003	0.000
3:30 PM	0.003	3:30 PM	0.003	0.000
3:45 PM	0.003	3:45 PM	0.004	0.001
4:00 PM	0.002	4:00 PM	0.003	0.001
4:15 PM	0.003	4:15 PM	0.003	0.000
4:30 PM	0.003	4:30 PM	0.003	0.000
4:45 PM	0.003	4:45 PM	0.003	0.000
5:00 PM	0.002	5:00 PM	0.002	0.000

mg/m³ - milligrams per meters cubed

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

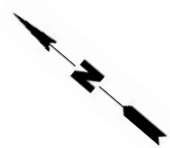
Project: 74 20th Street, Brooklyn, NY
 Project Number: 3165.0006R000
 Project Manager: Levi Curnutte
 Location: 74 20th Street, Brooklyn, NY
 Date: 3/3/2023

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:00 AM	0.00	7:00 AM	0.01	0.01
7:15 AM	0.00	7:15 AM	0.01	0.01
7:30 AM	0.01	7:30 AM	0.01	0.00
7:45 AM	0.00	7:45 AM	0.01	0.01
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	0.01	8:45 AM	0.02	0.01
9:00 AM	0.00	9:00 AM	0.01	0.01
9:15 AM	0.00	9:15 AM	0.01	0.01
9:30 AM	0.00	9:30 AM	0.01	0.01
9:45 AM	0.00	9:45 AM	0.01	0.01
10:00 AM	0.00	10:00 AM	0.02	0.02
10:15 AM	0.00	10:15 AM	0.03	0.03
10:30 AM	0.00	10:30 AM	0.03	0.03
10:45 AM	0.00	10:45 AM	0.02	0.02
11:00 AM	0.00	11:00 AM	0.01	0.01
11:15 AM	0.00	11:15 AM	0.01	0.01
11:30 AM	0.00	11:30 AM	0.01	0.01
11:45 AM	0.00	11:45 AM	0.01	0.01
12:00 PM	0.00	12:00 PM	0.01	0.01
12:15 PM	0.00	12:15 PM	0.01	0.01
12:30 PM	0.00	12:30 PM	0.01	0.01
12:45 PM	0.00	12:45 PM	0.01	0.01
1:00 PM	0.00	1:00 PM	0.01	0.01
1:15 PM	0.00	1:15 PM	0.01	0.01
1:30 PM	0.00	1:30 PM	0.01	0.01
1:45 PM	0.00	1:45 PM	0.01	0.01
2:00 PM	0.00	2:00 PM	0.01	0.01
2:15 PM	0.00	2:15 PM	0.01	0.01
2:30 PM	0.00	2:30 PM	0.01	0.01
2:45 PM	0.00	2:45 PM	0.01	0.01
3:00 PM	0.00	3:00 PM	0.01	0.01
3:15 PM	0.00	3:15 PM	0.01	0.01
3:30 PM	0.00	3:30 PM	0.02	0.02
3:45 PM	0.00	3:45 PM	0.01	0.01
4:00 PM	0.00	4:00 PM	0.01	0.01
4:15 PM	0.00	4:15 PM	0.01	0.01
4:30 PM	0.00	4:30 PM	0.01	0.01
4:45 PM	0.0	4:45 PM	0.01	0.01
5:00 PM	0.0	5:00 PM	0.00	0.00

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: 3/3/2023
Times: 7:00 AM to 5:00 PM



Notes: CAMP - Community Air Monitoring Program
UW - Upwind CAMP Station
DW - Downwind CAMP Station