

**DAILY SITE INSPECTION/FIELD ACTIVITY REPORT**

BCP Site No.:	C224148	AUTHOR:	Sven Carlstrom
PROJECT NO.:	3165.0006R000	DATE:	3/10/2023
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Cloudy, 33-47°F, Wind: E @ 4 mph, Humidity: 61%, Pressure: 30.16" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 3:30 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 continued with rebar and forms in preparation for preparing to pour more foundation walls by adding rebar to foundation concrete.
- Concrete contractor removed forms from nonstructural concrete on second floor.
- 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 April 2023 to complete vapor barrier and foundation slab installation.
- Kingdom anticipates soil disposal in the near future to remove excess soil from the site. Disposal facility approvals are currently being obtained.
- 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 progress at the beginning of the day.



Photo 2: Concrete forms being added to rebar.

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Photo 3: Rebar placement on second floor for nonstructural concrete.

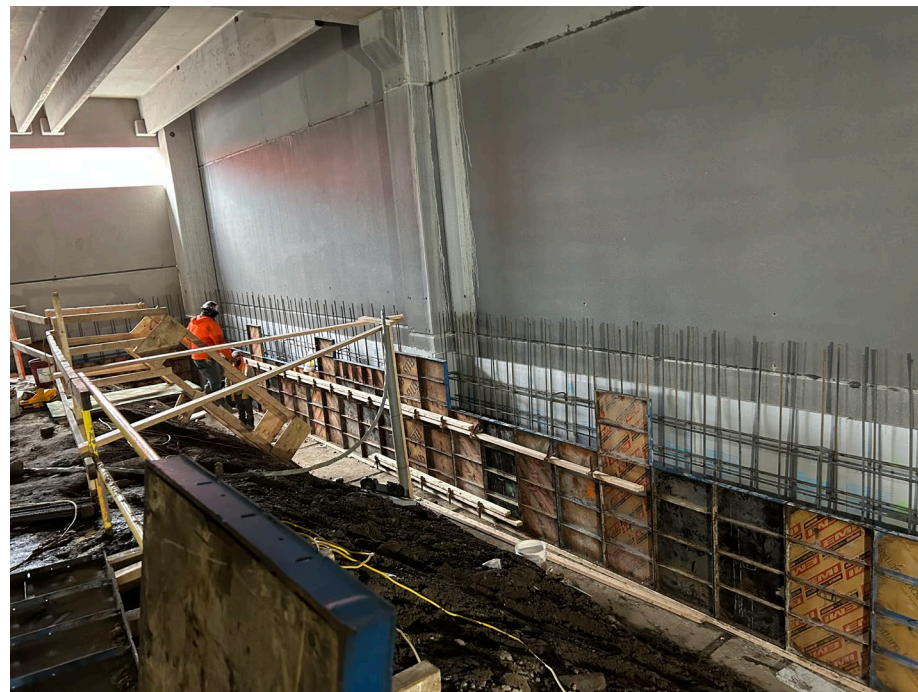
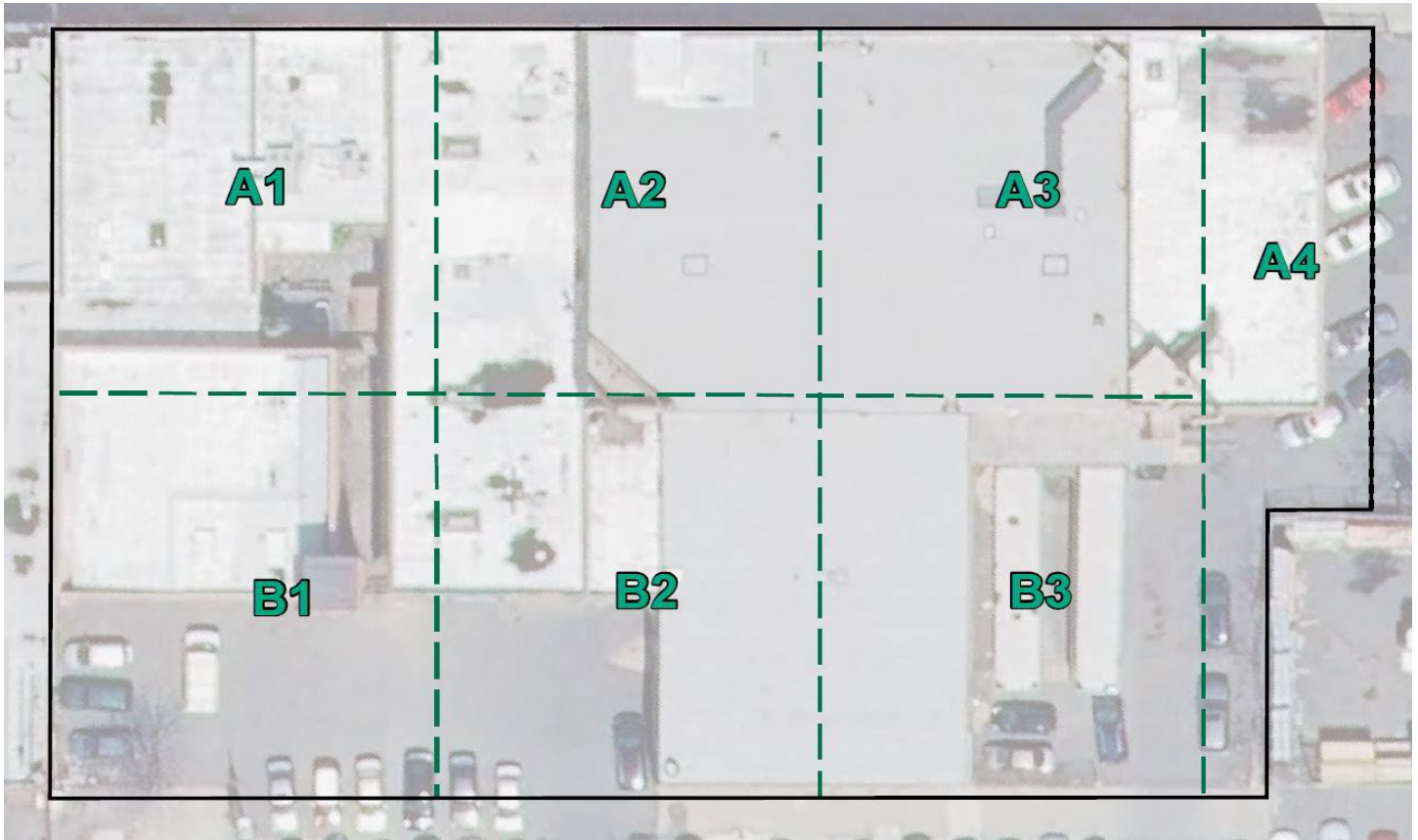


Photo 4: Form installation progress at the end of the day.

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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: 3/10/2023

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	0.004	7:00 AM	0.005	0.001
7:15 AM	0.005	7:15 AM	0.005	0.000
7:30 AM	0.005	7:30 AM	0.006	0.001
7:45 AM	0.005	7:45 AM	0.006	0.001
8:00 AM	0.005	8:00 AM	0.006	0.001
8:15 AM	0.005	8:15 AM	0.005	0.000
8:30 AM	0.005	8:30 AM	0.006	0.001
8:45 AM	0.005	8:45 AM	0.007	0.002
9:00 AM	0.006	9:00 AM	0.007	0.001
9:15 AM	0.006	9:15 AM	0.009	0.003
9:30 AM	0.006	9:30 AM	0.008	0.002
9:45 AM	0.006	9:45 AM	0.007	0.001
10:00 AM	0.006	10:00 AM	0.011	0.005
10:15 AM	0.006	10:15 AM	0.010	0.004
10:30 AM	0.006	10:30 AM	0.008	0.002
10:45 AM	0.007	10:45 AM	0.008	0.001
11:00 AM	0.041	11:00 AM	0.007	-0.034
11:15 AM	0.085	11:15 AM	0.006	-0.079
11:30 AM	0.011	11:30 AM	0.006	-0.005
11:45 AM	0.011	11:45 AM	0.006	-0.005
12:00 PM	0.009	12:00 PM	0.007	-0.002
12:15 PM	0.009	12:15 PM	0.006	-0.003
12:30 PM	0.008	12:30 PM	0.007	-0.001
12:45 PM	0.008	12:45 PM	0.006	-0.002
1:00 PM	0.007	1:00 PM	0.006	-0.001
1:15 PM	0.007	1:15 PM	0.006	-0.001
1:30 PM	0.007	1:30 PM	0.007	0.000
1:45 PM	0.007	1:45 PM	0.008	0.001
2:00 PM	0.007	2:00 PM	0.013	0.006
2:15 PM	0.007	2:15 PM	0.009	0.002
2:30 PM	0.007	2:30 PM	0.008	0.001
2:45 PM	0.006	2:45 PM	0.007	0.001
3:00 PM	0.006	3:00 PM	0.007	0.001
3:15 PM	0.005	3:15 PM	0.006	0.001
3:30 PM	0.005	3:30 PM	0.005	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: 3/10/2023

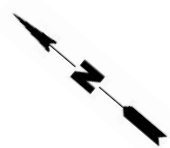
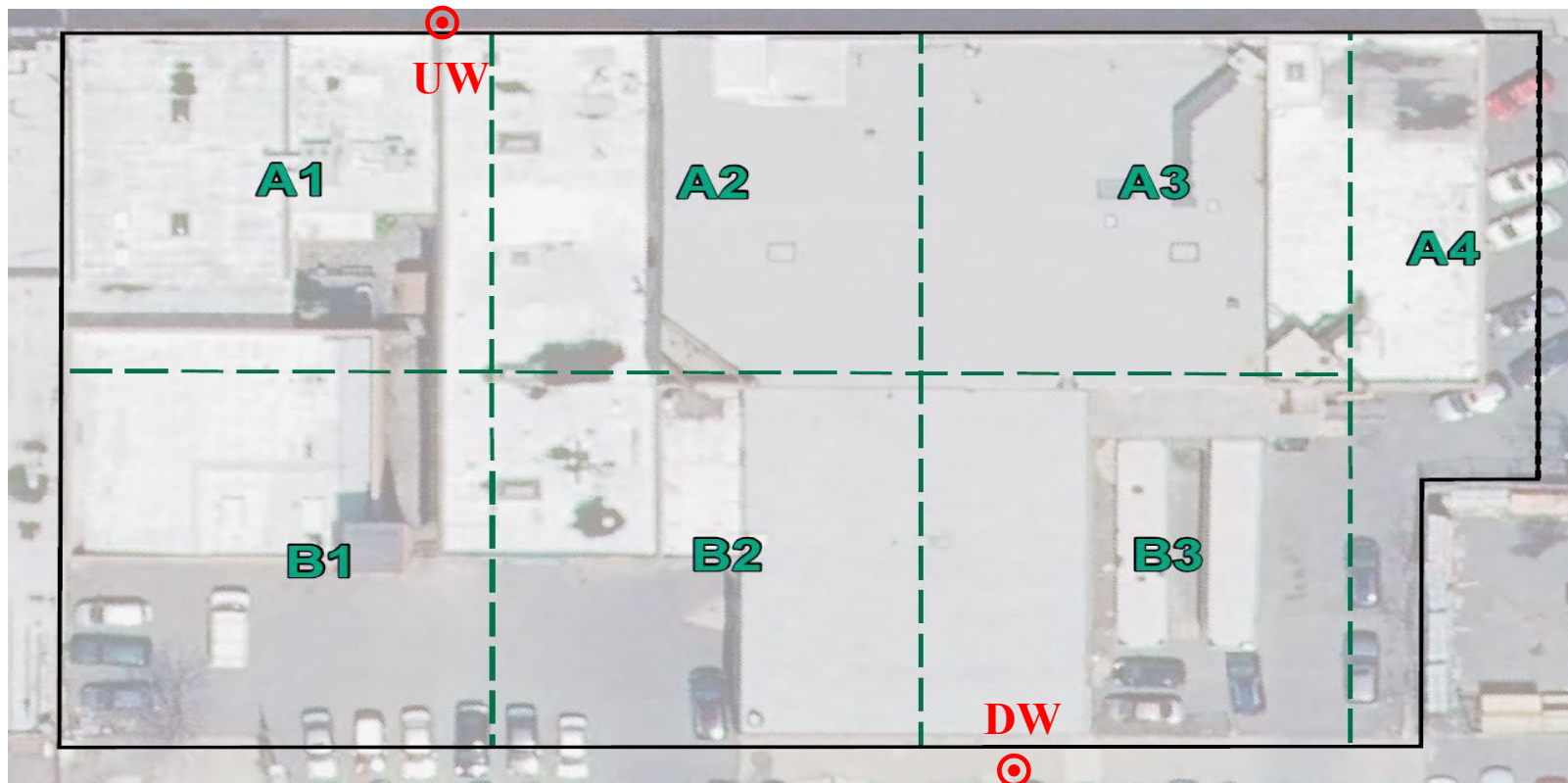
Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:00 AM	0.00	7:00 AM	0.01	0.01
7:15 AM	0.01	7:15 AM	0.01	0.00
7:30 AM	0.01	7:30 AM	0.01	0.00
7:45 AM	0.01	7:45 AM	0.01	0.00
8:00 AM	0.01	8:00 AM	0.01	0.00
8:15 AM	0.01	8:15 AM	0.02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

VOC - Volatile Organic Compound

PPM - parts per million

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

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Location: 74 20th Street, Brooklyn, NY
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Times: 7:00 AM to 3:30 PM



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