

**DAILY SITE INSPECTION/FIELD ACTIVITY REPORT**

BCP Site No.:	C224148	AUTHOR:	Sven Carlstrom
PROJECT NO.:	3165.0006R000	DATE:	3/7/2023
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Sunny, 34-45°F, Wind: NW @ 8 mph, Humidity: 67%, Pressure: 30.19" 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 poured concrete slabs in grids A4 and B2.
- Nonstructural concrete was also poured 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 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: Status of A4 before pouring concrete.



Photo 2: Concrete pour progress on the east end of grid A4. SSDS monitoring point is indicated in red (for protection).

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Photo 3: Concrete pour in grid A4.

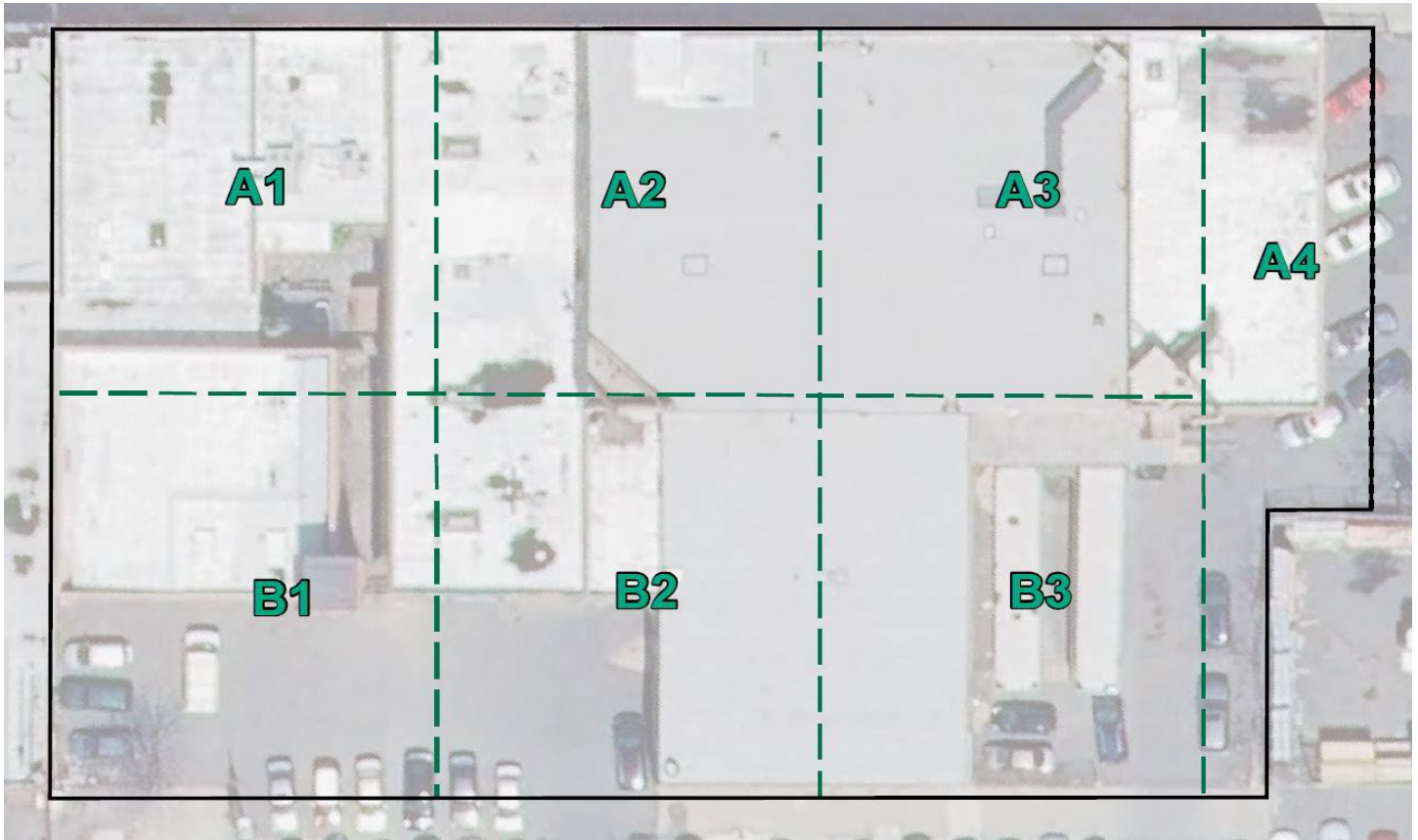


Photo 4: Small area below ramp in B2 boxed out for further utilities installation, vapor barrier to be sealed and inspected after this installation.

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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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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: 3/7/2023

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	0.002	-0.001
7:15 AM	0.005	7:15 AM	0.003	-0.002
7:30 AM	0.004	7:30 AM	0.002	-0.002
7:45 AM	0.005	7:45 AM	0.003	-0.002
8:00 AM	0.005	8:00 AM	0.003	-0.002
8:15 AM	0.007	8:15 AM	0.004	-0.003
8:30 AM	0.004	8:30 AM	0.003	-0.001
8:45 AM	0.004	8:45 AM	0.002	-0.002
9:00 AM	0.004	9:00 AM	0.003	-0.001
9:15 AM	0.004	9:15 AM	0.003	-0.001
9:30 AM	0.005	9:30 AM	0.003	-0.002
9:45 AM	0.004	9:45 AM	0.003	-0.001
10:00 AM	0.002	10:00 AM	0.002	0.000
10:15 AM	0.005	10:15 AM	0.002	-0.003
10:30 AM	0.005	10:30 AM	0.005	0.000
10:45 AM	0.007	10:45 AM	0.003	-0.004
11:00 AM	0.006	11:00 AM	0.005	-0.001
11:15 AM	0.006	11:15 AM	0.003	-0.003
11:30 AM	0.007	11:30 AM	0.003	-0.004
11:45 AM	0.006	11:45 AM	0.005	-0.001
12:00 PM	0.009	12:00 PM	0.003	-0.006
12:15 PM	0.009	12:15 PM	0.003	-0.006
12:30 PM	0.007	12:30 PM	0.002	-0.005
12:45 PM	0.006	12:45 PM	0.003	-0.003
1:00 PM	0.008	1:00 PM	0.002	-0.006
1:15 PM	0.008	1:15 PM	0.003	-0.005
1:30 PM	0.008	1:30 PM	0.003	-0.005
1:45 PM	0.008	1:45 PM	0.005	-0.003
2:00 PM	0.013	2:00 PM	0.007	-0.006
2:15 PM	0.010	2:15 PM	0.004	-0.006
2:30 PM	0.010	2:30 PM	0.005	-0.005
2:45 PM	0.016	2:45 PM	0.004	-0.012
3:00 PM	0.021	3:00 PM	0.004	-0.017
3:15 PM	0.016	3:15 PM	0.004	-0.012
3:30 PM	0.014	3:30 PM	0.004	-0.010
3:45 PM	0.015	3:45 PM	0.004	-0.011
4:00 PM	0.011	4:00 PM	0.006	-0.005
4:15 PM	0.012	4:15 PM	0.004	-0.008
4:30 PM	0.026	4:30 PM	0.005	-0.021
4:45 PM	0.023	4:45 PM	0.011	-0.012
5:00 PM	0.021	5:00 PM	0.010	-0.011

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: 3/7/2023

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

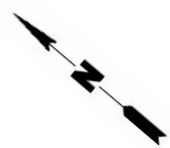
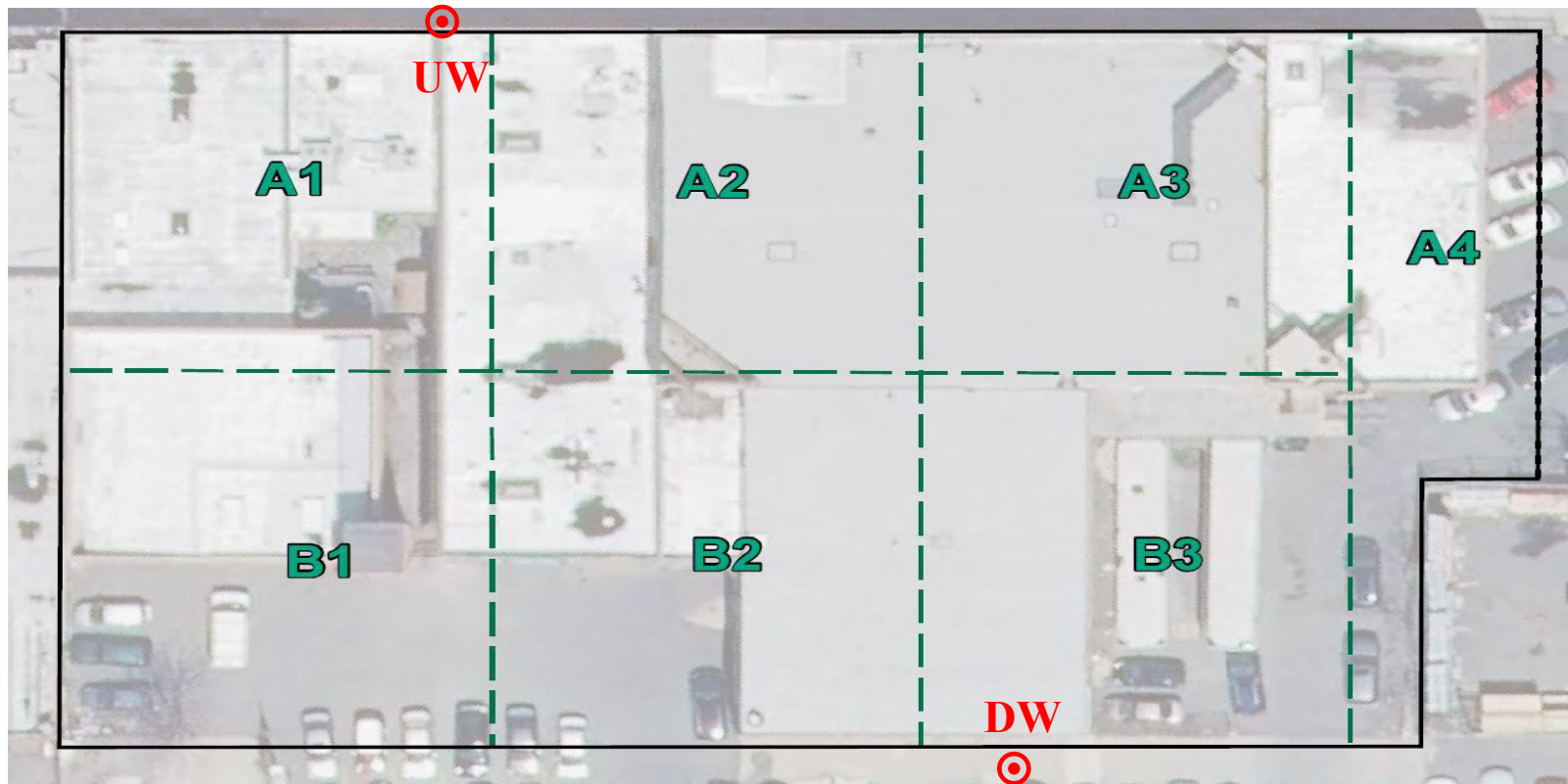
VOC - Volatile Organic Compound

PPM - parts per million

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

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Project Number: 3165.0006R000
Project Manager: Levi Curnutte
Location: 74 20th Street, Brooklyn, NY
Date: 3/7/2023
Times: 7:00 AM to 5:00 PM

Wind Direction



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