



DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Sven Carlstrom
PROJECT NO.:	3165.0006R000	DATE:	3/14/2023
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Rain/Snow, 30-40°F, Wind: NW @ 17 mph, Humidity: 86%, Pressure: 29.54" 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 poured concrete for retaining walls in grid A1 and B1.
- 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 except for 10:15 - 11:45 AM when routine maintenance and calibrations were being performed on one of the CAMP stations during this period of time. No exceedances of particulates or VOCs were recorded during the times that CAMP data was recorded. For the period where maintenance was performed, the working conditions onsite did not change (no soil movement) and there was no indication that fugitive particulates or VOCs were to be traveling offsite.

Other Relevant Comments or Issues:

- None.

Upcoming work activities:

- Kingdom will remain onsite through approximately April 2023 to complete vapor barrier and foundation slab installation.
- Soil disposal will be necessary to remove excess soil from the site. Disposal facility approvals are currently being acquired.
- 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: Forms prepared for concrete wall pouring.



Photo 2: Pump in place and lengths being added before concrete pour begins.

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Photo 3: Second floor status of nonstructural concrete work.

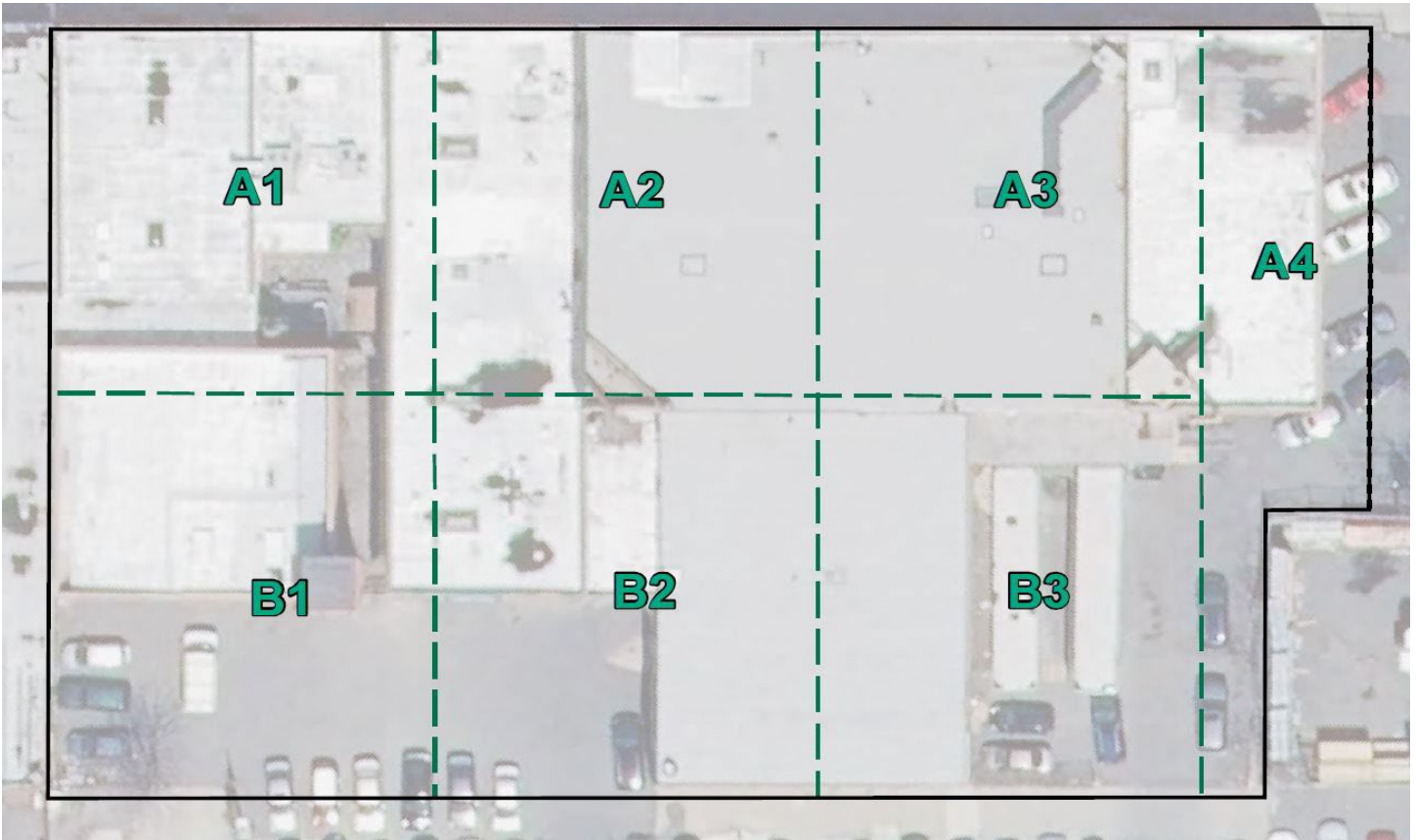


Photo 4: View during concrete pour for retaining wall.

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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: 3/14/2023

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	0.004	7:30 AM	0.002	-0.002
7:45 AM	0.002	7:45 AM	0.002	0.000
8:00 AM	0.002	8:00 AM	0.002	0.000
8:15 AM	0.002	8:15 AM	0.002	0.000
8:30 AM	0.002	8:30 AM	0.002	0.000
8:45 AM	0.002	8:45 AM	0.002	0.000
9:00 AM	0.002	9:00 AM	0.002	0.000
9:15 AM	0.002	9:15 AM	0.002	0.000
9:30 AM	0.003	9:30 AM	0.002	-0.001
9:45 AM	0.002	9:45 AM	0.006	0.004
10:00 AM	0.002	10:00 AM	0.002	0.000
10:15 AM	0.004	10:15 AM	NM	0.004
10:30 AM	0.002	10:30 AM	NM	0.002
10:45 AM	0.002	10:45 AM	NM	0.002
11:00 AM	NM	11:00 AM	0.003	0.003
11:15 AM	NM	11:15 AM	0.001	0.001
11:30 AM	NM	11:30 AM	0.001	0.001
11:45 AM	NM	11:45 AM	0.001	0.001
12:00 PM	0.001	12:00 PM	0.001	0.000
12:15 PM	0.001	12:15 PM	0.001	0.000
12:30 PM	0.001	12:30 PM	0.001	0.000
12:45 PM	0.002	12:45 PM	0.001	-0.001
1:00 PM	0.003	1:00 PM	0.002	-0.001
1:15 PM	0.002	1:15 PM	0.001	-0.001
1:30 PM	0.002	1:30 PM	0.001	-0.001
1:45 PM	0.002	1:45 PM	0.002	0.000
2:00 PM	0.002	2:00 PM	0.002	0.000
2:15 PM	0.002	2:15 PM	0.002	0.000
2:30 PM	0.003	2:30 PM	0.002	-0.001
2:45 PM	0.003	2:45 PM	0.002	-0.001
3:00 PM	0.002	3:00 PM	0.002	0.000
3:15 PM	0.002	3:15 PM	0.001	-0.001
3:30 PM	0.003	3:30 PM	0.002	-0.001

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: 3/14/2023

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	0.00	0.00
7:15 AM	0.00	7:15 AM	0.00	0.00
7:30 AM	0.01	7:30 AM	0.00	-0.01
7:45 AM	0.00	7:45 AM	0.00	0.00
8:00 AM	0.00	8:00 AM	0.00	0.00
8:15 AM	0.00	8:15 AM	0.00	0.00
8:30 AM	0.00	8:30 AM	0.00	0.00
8:45 AM	0.00	8:45 AM	0.00	0.00
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	NM	0.00
10:30 AM	0.01	10:30 AM	NM	0.01
10:45 AM	0.03	10:45 AM	NM	0.03
11:00 AM	NM	11:00 AM	0.00	0.00
11:15 AM	NM	11:15 AM	0.00	0.00
11:30 AM	NM	11:30 AM	0.00	0.00
11:45 AM	NM	11:45 AM	0.00	0.00
12:00 PM	0.01	12:00 PM	0.00	-0.01
12:15 PM	0.00	12:15 PM	0.00	0.00
12:30 PM	0.01	12:30 PM	0.00	-0.01
12:45 PM	0.01	12:45 PM	0.00	-0.01
1:00 PM	0.01	1:00 PM	0.00	-0.01
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	0.00	-0.01
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	0.02	2:30 PM	0.00	-0.02
2:45 PM	0.01	2:45 PM	0.00	-0.01
3:00 PM	0.01	3:00 PM	0.00	-0.01
3:15 PM	0.00	3:15 PM	0.00	0.00
3:30 PM	0.00	3:30 PM	0.00	0.00

VOC - Volatile Organic Compound

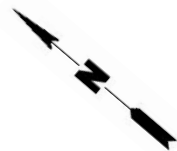
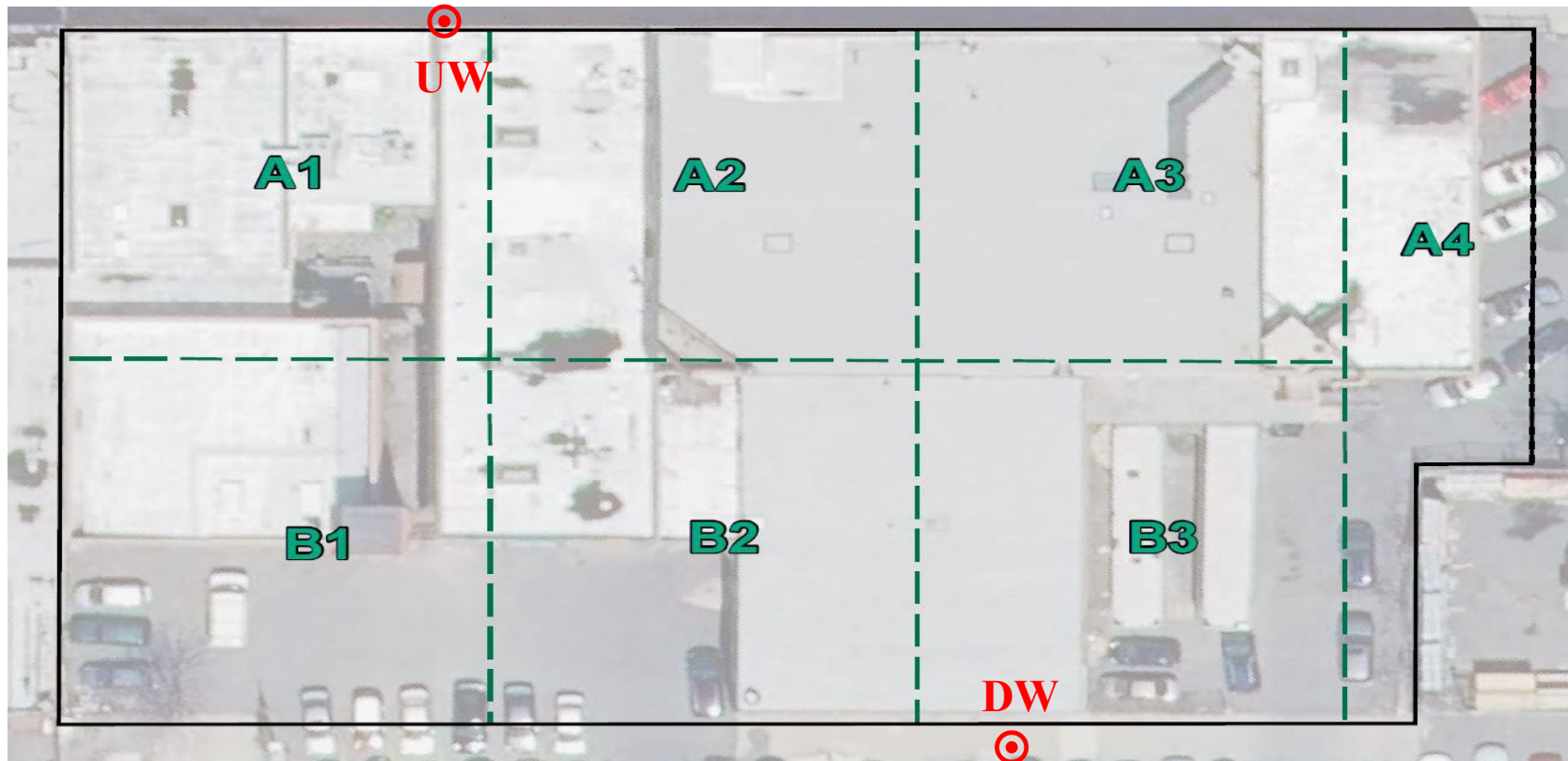
PPM - parts per million

NM - Not Measured (system maintenance)

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: 3/14/2023
Times: 7:00 AM to 10:15 AM and 11:45 AM to 3:30 PM

Wind Direction



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