



DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Sven Carlstrom
PROJECT NO.:	3165.0006R000	DATE:	3/30/2023
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Sunny, 30-47°F, Wind: NW @ 13 mph, Humidity: 54%, Pressure: 30.27" 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 Excavator PC78USKomatsu Mini ExcavatorKomatsu Front Loader WA450Bobcat T770 Skid Steer	<u>Roux Environmental Engineering & Geology, D.P.C</u> Sven Carlstrom, Staff Scientist I <u>Kingdom</u> Patrick Kearney, 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 moving material from the first floor under the superstructure to a temporary storage area to soon be shipped offsite to soil disposal facility.
- Concrete contractor continued to pour nonstructural concrete on upper floors (2-5).

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:

- 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.

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: Uncovering portion of temporary pile at beginning of day.



Photo 2: View of excess material on first floor of site.

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Photo 3: Movement of material under the superstructure in preparation for offsite disposal continues.



Photo 4: Temporary stockpile was .

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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: 3/30/2023

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	0.013	7:00 AM	0.004	-0.009
7:15 AM	0.023	7:15 AM	0.004	-0.019
7:30 AM	0.023	7:30 AM	0.004	-0.019
7:45 AM	0.028	7:45 AM	0.005	-0.023
8:00 AM	0.031	8:00 AM	0.005	-0.026
8:15 AM	0.039	8:15 AM	0.005	-0.034
8:30 AM	0.027	8:30 AM	0.006	-0.021
8:45 AM	0.019	8:45 AM	0.005	-0.014
9:00 AM	0.021	9:00 AM	0.005	-0.016
9:15 AM	0.018	9:15 AM	0.004	-0.014
9:30 AM	0.029	9:30 AM	0.006	-0.023
9:45 AM	0.04	9:45 AM	0.005	-0.035
10:00 AM	0.052	10:00 AM	0.006	-0.046
10:15 AM	0.045	10:15 AM	0.006	-0.039
10:30 AM	0.035	10:30 AM	0.005	-0.030
10:45 AM	0.031	10:45 AM	0.004	-0.027
11:00 AM	0.025	11:00 AM	0.004	-0.021
11:15 AM	0.031	11:15 AM	0.003	-0.028
11:30 AM	0.034	11:30 AM	0.004	-0.030
11:45 AM	0.034	11:45 AM	0.004	-0.030
12:00 PM	0.024	12:00 PM	0.004	-0.020
12:15 PM	0.020	12:15 PM	0.003	-0.017
12:30 PM	0.025	12:30 PM	0.003	-0.022
12:45 PM	0.037	12:45 PM	0.004	-0.033
1:00 PM	0.042	1:00 PM	0.004	-0.038
1:15 PM	0.036	1:15 PM	0.003	-0.033
1:30 PM	0.034	1:30 PM	0.002	-0.032
1:45 PM	0.031	1:45 PM	0.004	-0.027
2:00 PM	0.024	2:00 PM	0.003	-0.021
2:15 PM	0.021	2:15 PM	0.003	-0.018
2:30 PM	0.018	2:30 PM	0.004	-0.014
2:45 PM	0.020	2:45 PM	0.004	-0.016
3:00 PM	0.019	3:00 PM	0.003	-0.016
3:15 PM	0.020	3:15 PM	0.003	-0.017
3:30 PM	0.011	3:30 PM	0.002	-0.009

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: 3/30/2023

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	0.00	7:30 AM	0.01	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	0.00	0.00
10:30 AM	0.00	10:30 AM	0.00	0.00
10:45 AM	0.00	10:45 AM	0.01	0.01
11:00 AM	0.00	11:00 AM	0.01	0.01
11:15 AM	0.00	11:15 AM	0.00	0.00
11:30 AM	0.00	11:30 AM	0.00	0.00
11:45 AM	0.00	11:45 AM	0.00	0.00
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	0.00	1:00 PM	0.00	0.00
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	0.00	2:30 PM	0.00	0.00
2:45 PM	0.00	2:45 PM	0.00	0.00
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

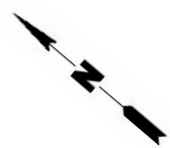
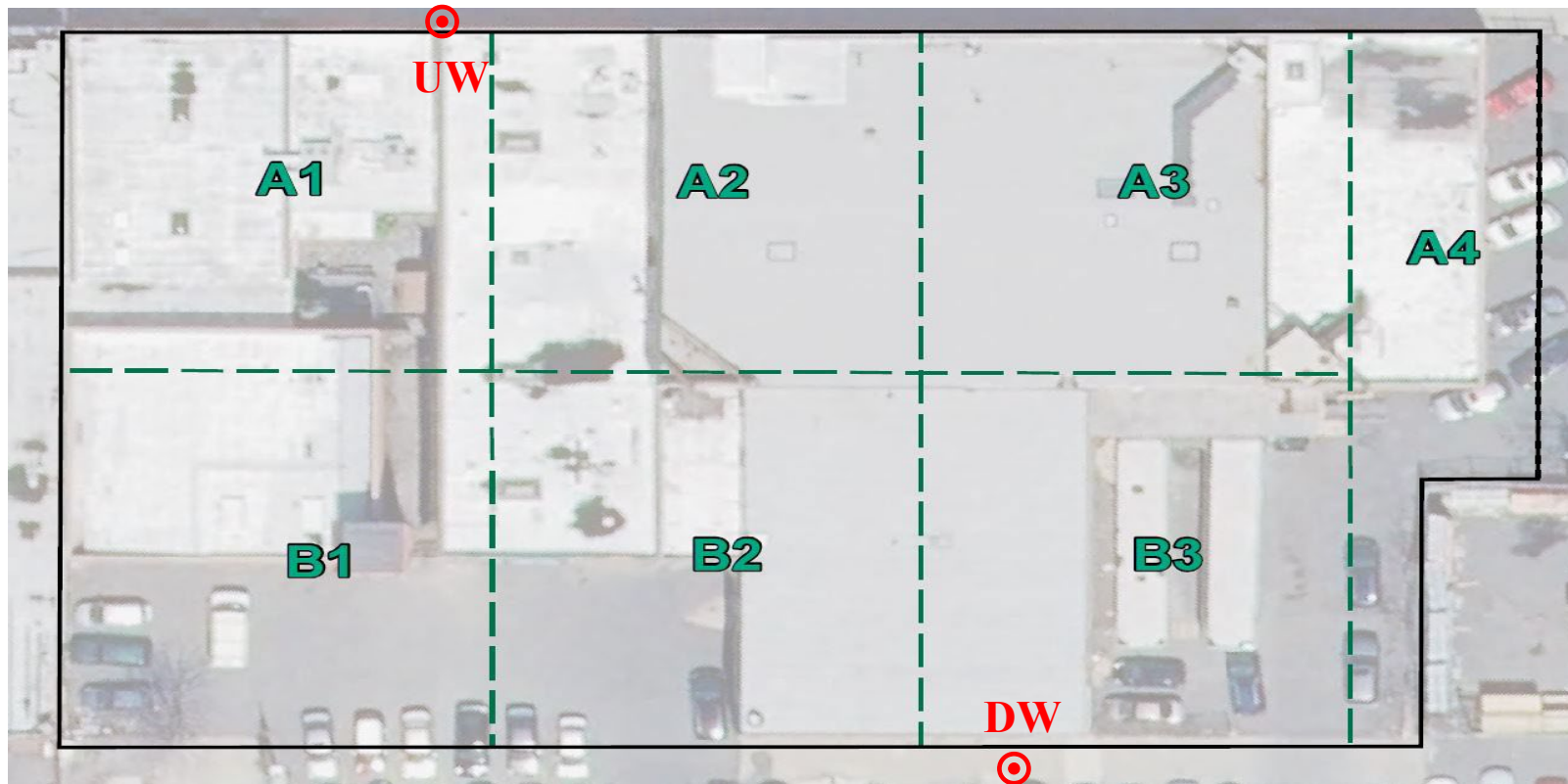
VOC - Volatile Organic Compound

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: 3/30/2023
Times: 7:00 AM to 3:30 PM

Wind Direction



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