

DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Sven Carlstrom
PROJECT NO.:	3165.0006R000	DATE:	2/03/2023
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Sunny, 11-34°F, Wind: NW @ 19 mph, Humidity: 40%, Pressure: 30.04" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 3:30 PM

CONTRACTOR AND EQUIPMENT:	PERSONNEL PRESENT AT SITE AND AFFILIATION:
<u>Blakeslee (Superstructure/Crane Contractor)</u> <ul style="list-style-type: none">Crawler CraneManliftForklift <u>Warshaw (Plumbing Contractor)</u> <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:

- Blakeslee continued to operate a crawler crane on top of a designated crane pad constructed of RCA and wooden planks. The crane is being used to offload precast building materials from trailers and precast concrete erection continued onsite. Crane pad is located outside of the site perimeter to the west. Work stopped at 9:30 AM due to high winds, gusts of 35 mph.
- Kingdom continued setting forms and placing rebar within a small portion of grid B3 to prepare for future concrete slab pour.
- Warshaw continued to install plumbing in grid A3 to install sub-slab utilities. Once plumbing installation was completed, Kingdom backfilled the trenches with soil previously removed for utilities installation.

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:

- Blakeslee will continue precast concrete erection, moving south to north across the site. The superstructure erection phase of construction is estimated to be completed in February 2023.
- 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.

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: Superstructure status at beginning of day.



Photo 2: Utilities installation in grid A3.

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Photo 3: Utilities installation completed in grid A3 and trenches were backfilled.

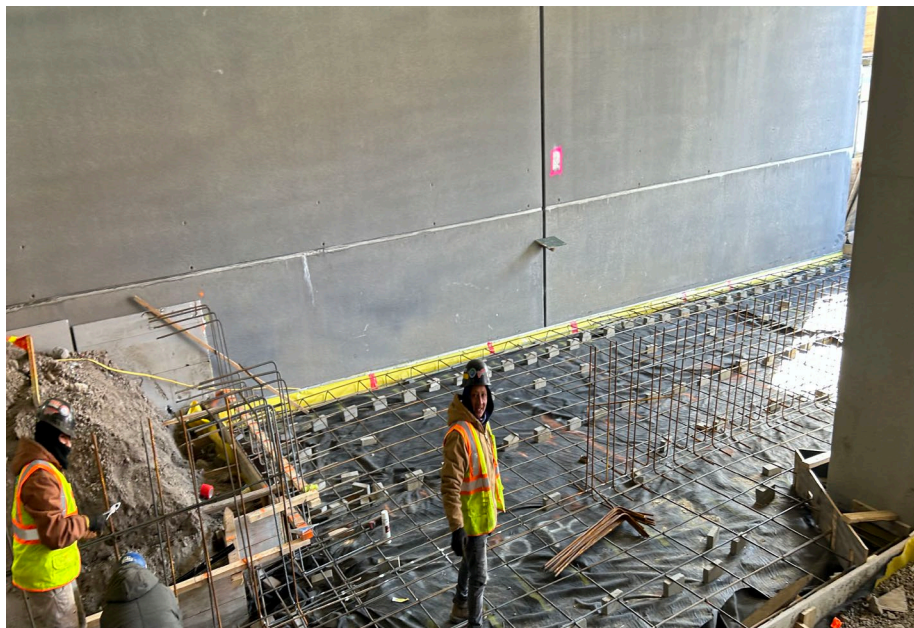


Photo 4: Facing Northeast, progress rebar installation in grid B3.

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Site Map



Approximately extent of crane pad installation (located offsite)



Current area of active soil movement/utilities installation

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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: 2/3/2023

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	0.077	7:00 AM	0.018	-0.059
7:15 AM	0.057	7:15 AM	0.017	-0.040
7:30 AM	0.058	7:30 AM	0.014	-0.044
7:45 AM	0.047	7:45 AM	0.011	-0.036
8:00 AM	0.034	8:00 AM	0.008	-0.026
8:15 AM	0.029	8:15 AM	0.006	-0.023
8:30 AM	0.026	8:30 AM	0.007	-0.019
8:45 AM	0.028	8:45 AM	0.006	-0.022
9:00 AM	0.020	9:00 AM	0.005	-0.015
9:15 AM	0.031	9:15 AM	0.007	-0.024
9:30 AM	0.031	9:30 AM	0.011	-0.020
9:45 AM	0.031	9:45 AM	0.006	-0.025
10:00 AM	0.047	10:00 AM	0.005	-0.042
10:15 AM	0.043	10:15 AM	0.005	-0.038
10:30 AM	0.032	10:30 AM	0.006	-0.026
10:45 AM	0.086	10:45 AM	0.012	-0.074
11:00 AM	0.058	11:00 AM	0.015	-0.043
11:15 AM	0.064	11:15 AM	0.027	-0.037
11:30 AM	0.040	11:30 AM	0.016	-0.024
11:45 AM	0.036	11:45 AM	0.011	-0.025
12:00 PM	0.030	12:00 PM	0.013	-0.017
12:15 PM	0.029	12:15 PM	0.011	-0.018
12:30 PM	0.025	12:30 PM	0.008	-0.017
12:45 PM	0.030	12:45 PM	0.008	-0.022
1:00 PM	0.038	1:00 PM	0.010	-0.028
1:15 PM	0.048	1:15 PM	0.014	-0.034
1:30 PM	0.044	1:30 PM	0.016	-0.028
1:45 PM	0.045	1:45 PM	0.010	-0.035
2:00 PM	0.036	2:00 PM	0.009	-0.027
2:15 PM	0.039	2:15 PM	0.012	-0.027
2:30 PM	0.051	2:30 PM	0.015	-0.036
2:45 PM	0.032	2:45 PM	0.024	-0.008
3:00 PM	0.027	3:00 PM	0.013	-0.014
3:15 PM	0.025	3:15 PM	0.015	-0.010
3:30 PM	0.022	3:30 PM	0.013	-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: 2/3/2023

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	0.00	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	0.01	8:00 AM	0.00	-0.01
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	0.01	9:30 AM	0.00	-0.01
9:45 AM	0.01	9:45 AM	0.00	-0.01
10:00 AM	0.00	10:00 AM	0.01	0.01
10:15 AM	0.00	10:15 AM	0.00	0.00
10:30 AM	0.01	10:30 AM	0.00	-0.01
10:45 AM	0.02	10:45 AM	0.00	-0.02
11:00 AM	0.01	11:00 AM	0.00	-0.01
11:15 AM	0.01	11:15 AM	0.00	-0.01
11:30 AM	0.01	11:30 AM	0.00	-0.01
11:45 AM	0.00	11:45 AM	0.00	0.00
12:00 PM	0.00	12:00 PM	0.00	0.00
12:15 PM	0.01	12:15 PM	0.00	-0.01
12:30 PM	0.01	12:30 PM	0.00	-0.01
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

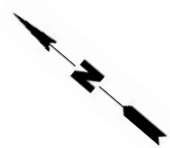
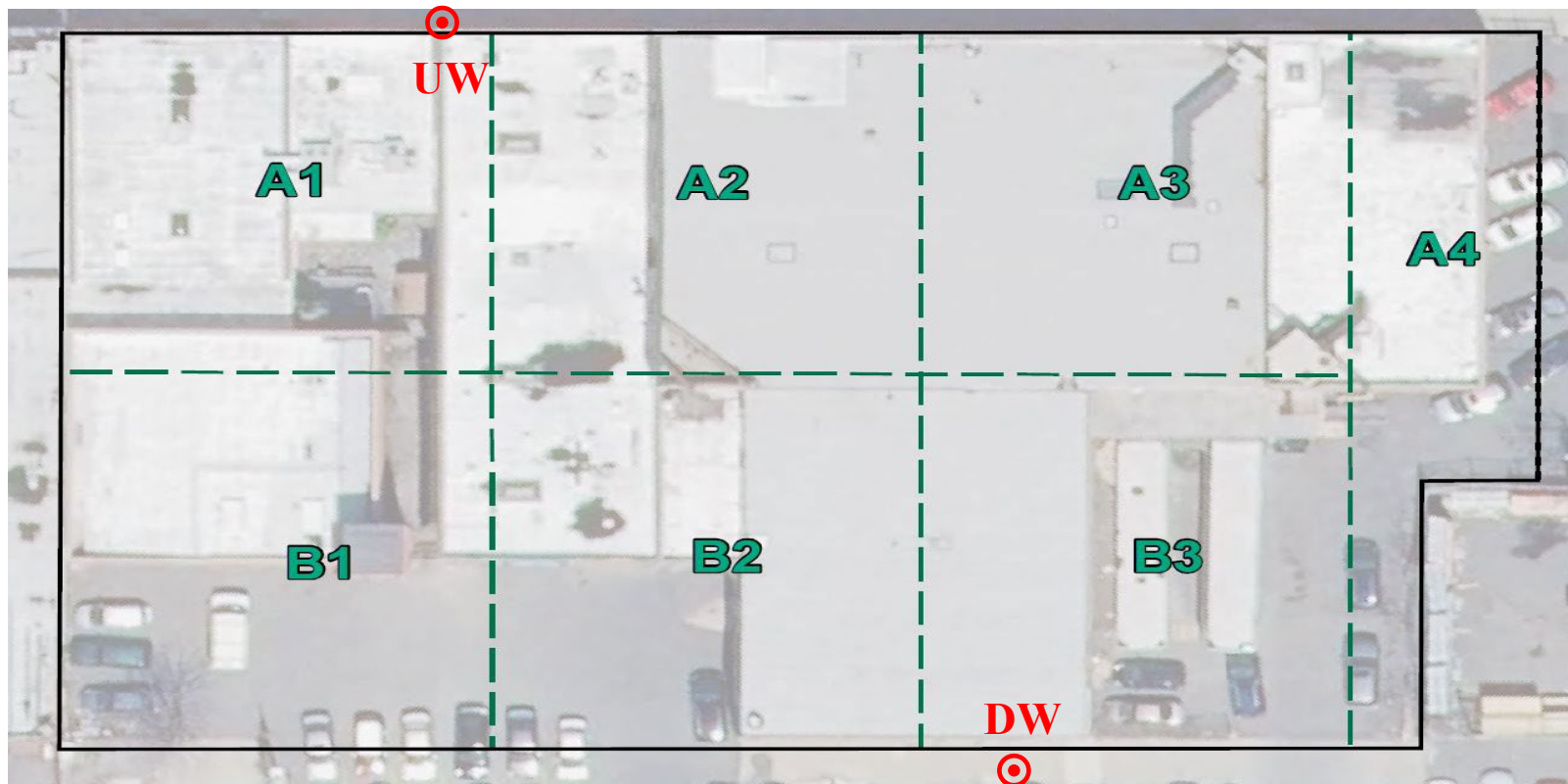
VOC - Volatile Organic Compound

PPM - parts per million

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

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Project Number: 3165.0006R000
Project Manager: Levi Curnutte
Location: 74 20th Street, Brooklyn, NY
Date: 2/3/2023
Times: 7:00 AM to 3:30 PM

Wind Direction



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