

DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Sven Carlstrom
PROJECT NO.:	3165.0006R000	DATE:	2/10/2023
PROJECT:	Sunset Industrial Park 74 20th St., Brooklyn, NY	WEATHER:	Cloudy, 42-57°F, Wind: W @ 12 mph, Humidity: 70%, Pressure: 29.86" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 5:00 PM

CONTRACTOR AND EQUIPMENT:	PERSONNEL PRESENT AT SITE AND AFFILIATION:
<u>Warshaw (Plumbing Contractor)</u> <u>Kingdom (Excavation/Foundation Contractor)</u> <ul style="list-style-type: none">• Komatsu Excavator PC240LC• Komatsu Mini Excavator• Bobcat 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 to move soil in grids A2, A3, B2 and B3 to uncover previously poured concrete foundation elements and graded soil to prepare for additional foundation slab installation.
- Kingdom imported one truckload of approved #57 ¾" stone from Tilcon.
- Warshaw continued plumbing installation in grids A2 and A3.

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 completed the erection of precast concrete pieces for the superstructure and demobilized from the site.
- 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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Approved By: Levi Curnutte of
Roux Environmental Engineering and Geology, D.P.C.

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PHOTOS:

Photo 1: Grid B3 at the beginning of the workday, soil to be graded.



Photo 2: Localized excavation in grid B3 to uncover previously poured foundation elements and grade area before vapor barrier installation.

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Photo 3: Plumbing installation in grids A2 and A3.

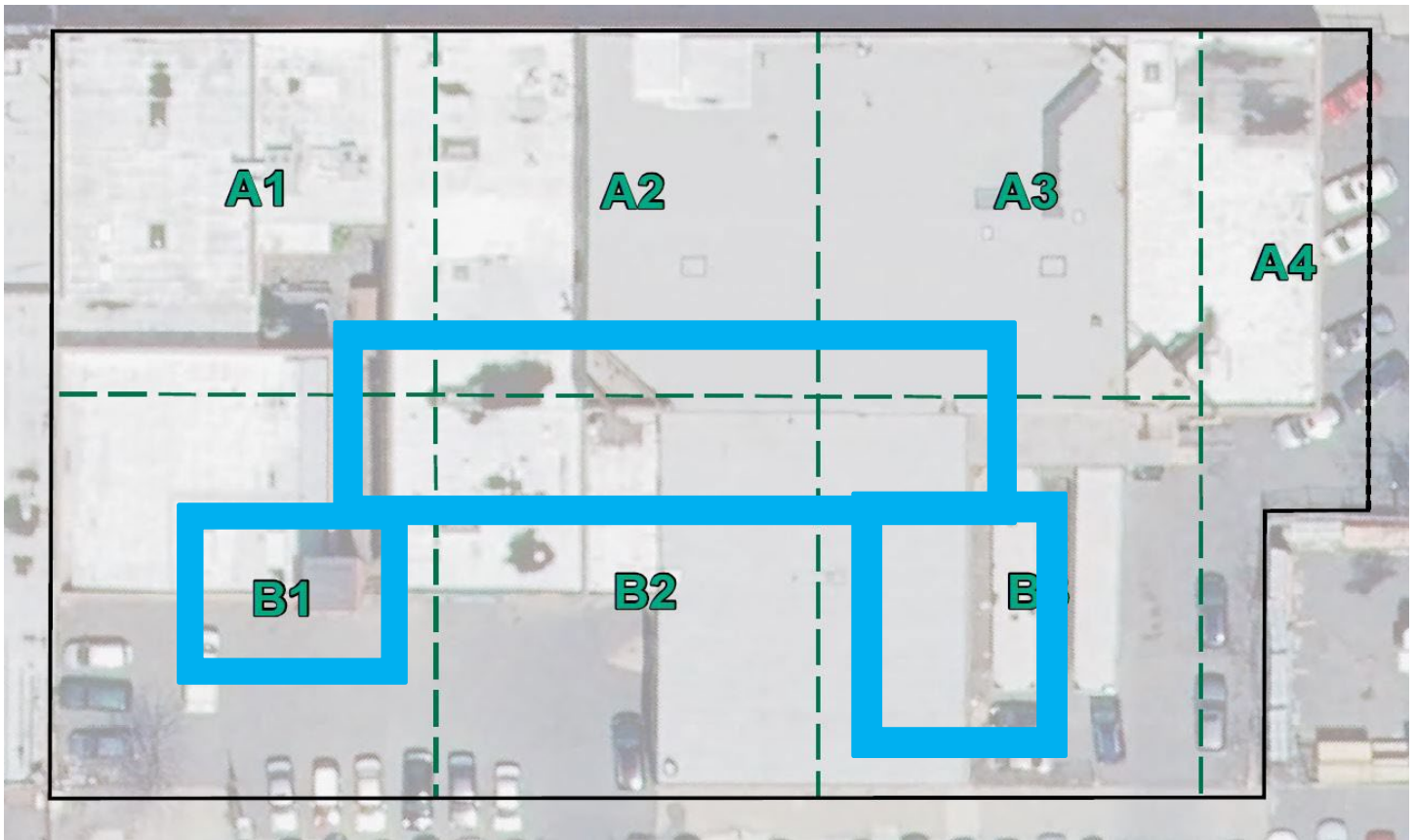


Photo 4: Grading completed for the day in grid B3.

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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: 2/10/2023

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	0.006	7:00 AM	0.005	-0.001
7:15 AM	0.007	7:15 AM	0.007	0.000
7:30 AM	0.005	7:30 AM	0.004	-0.001
7:45 AM	0.007	7:45 AM	0.016	0.009
8:00 AM	0.007	8:00 AM	0.012	0.005
8:15 AM	0.007	8:15 AM	0.010	0.003
8:30 AM	0.008	8:30 AM	0.013	0.005
8:45 AM	0.011	8:45 AM	0.012	0.001
9:00 AM	0.011	9:00 AM	0.009	-0.002
9:15 AM	0.008	9:15 AM	0.008	0.000
9:30 AM	0.006	9:30 AM	0.008	0.002
9:45 AM	0.008	9:45 AM	0.007	-0.001
10:00 AM	0.01	10:00 AM	0.007	-0.003
10:15 AM	0.022	10:15 AM	0.006	-0.016
10:30 AM	0.014	10:30 AM	0.007	-0.007
10:45 AM	0.012	10:45 AM	0.006	-0.006
11:00 AM	0.011	11:00 AM	0.005	-0.006
11:15 AM	0.019	11:15 AM	0.005	-0.014
11:30 AM	0.033	11:30 AM	0.005	-0.028
11:45 AM	0.027	11:45 AM	0.005	-0.022
12:00 PM	0.052	12:00 PM	0.004	-0.048
12:15 PM	0.019	12:15 PM	0.004	-0.015
12:30 PM	0.016	12:30 PM	0.004	-0.012
12:45 PM	0.011	12:45 PM	0.004	-0.007
1:00 PM	0.013	1:00 PM	0.005	-0.008
1:15 PM	0.015	1:15 PM	0.004	-0.011
1:30 PM	0.014	1:30 PM	0.003	-0.011
1:45 PM	0.014	1:45 PM	0.003	-0.011
2:00 PM	0.014	2:00 PM	0.003	-0.011
2:15 PM	0.018	2:15 PM	0.003	-0.015
2:30 PM	0.038	2:30 PM	0.004	-0.034
2:45 PM	0.104	2:45 PM	0.003	-0.101
3:00 PM	0.115	3:00 PM	0.004	-0.111
3:15 PM	0.028	3:15 PM	0.003	-0.025
3:30 PM	0.024	3:30 PM	0.002	-0.022
3:45 PM	0.021	3:45 PM	0.002	-0.019
4:00 PM	0.017	4:00 PM	0.002	-0.015
4:15 PM	0.032	4:15 PM	0.002	-0.030
4:30 PM	0.215	4:30 PM	0.002	-0.213
4:45 PM	0.029	4:45 PM	0.002	-0.027
5:00 PM	0.022	5:00 PM	0.003	-0.019

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: 2/10/2023

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	0.00	0.00
7:15 AM	0.00	7:15 AM	0.00	0.00
7:30 AM	0.00	7:30 AM	0.00	0.00
7:45 AM	0.01	7:45 AM	0.00	-0.01
8:00 AM	0.00	8:00 AM	0.00	0.00
8:15 AM	0.04	8:15 AM	0.00	-0.04
8:30 AM	0.01	8:30 AM	0.01	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	0.00	9:45 AM	0.00	0.00
10:00 AM	0.02	10:00 AM	0.00	-0.02
10:15 AM	0.14	10:15 AM	0.00	-0.14
10:30 AM	0.19	10:30 AM	0.00	-0.19
10:45 AM	0.12	10:45 AM	0.00	-0.12
11:00 AM	0.05	11:00 AM	0.00	-0.05
11:15 AM	0.02	11:15 AM	0.00	-0.02
11:30 AM	0.12	11:30 AM	0.00	-0.12
11:45 AM	0.03	11:45 AM	0.00	-0.03
12:00 PM	0.08	12:00 PM	0.00	-0.08
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	0.01	2:15 PM	0.01	0.00
2:30 PM	0.03	2:30 PM	0.01	-0.02
2:45 PM	0.15	2:45 PM	0.00	-0.15
3:00 PM	0.04	3:00 PM	0.00	-0.04
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	0.04	4:15 PM	0.00	-0.04
4:30 PM	0.06	4:30 PM	0.00	-0.06
4:45 PM	0.0	4:45 PM	0.00	0.00
5:00 PM	0.0	5:00 PM	0.00	0.00

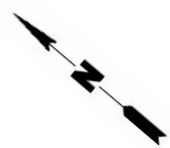
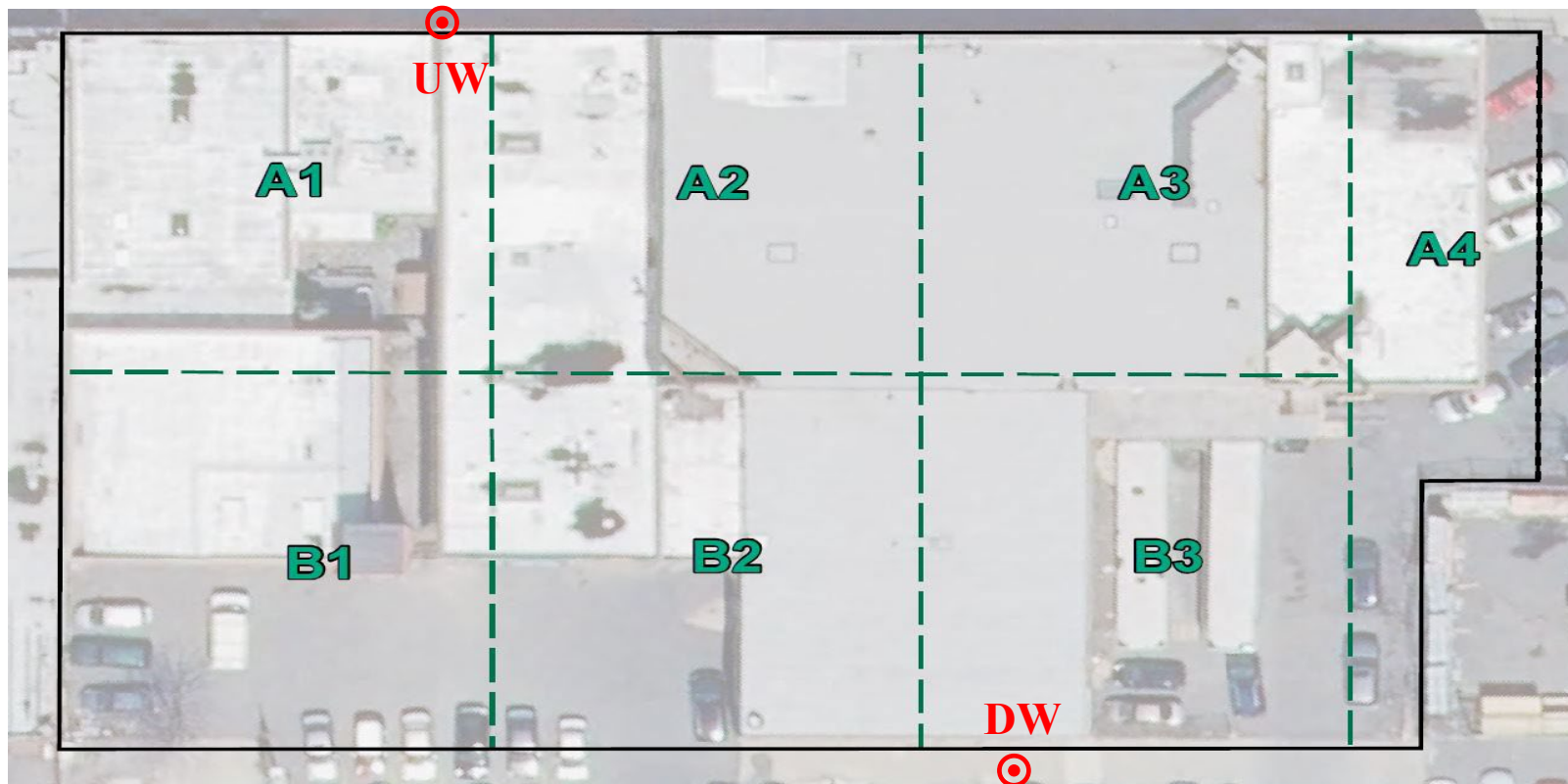
VOC - Volatile Organic Compound

PPM - parts per million

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

Project: 74 20th Street, Brooklyn, NY
Project Number: 3165.0006R000
Project Manager: Levi Curnutte
Location: 74 20th Street, Brooklyn, NY
Date: 2/10/2023
Times: 7:00 AM to 5:00 PM

Wind Direction



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