

DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Sven Carlstrom
PROJECT NO.:	3165.0006R000	DATE:	2/17/2023
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Drizzle, 30-59°F, Wind: S @ 10 mph, Humidity: 94%, Pressure: 29.64" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 3:30 PM

CONTRACTOR AND EQUIPMENT:	PERSONNEL PRESENT AT SITE AND AFFILIATION:
Warshaw (Plumbing Contractor)	Roux Environmental Engineering & Geology, D.P.C
	Sven Carlstrom, Staff Scientist I
Kingdom (Excavation/Foundation Contractor)	
Komatsu Excavator PC240LC	<u>Kingdom</u>
Komatsu Mini Excavator	Dawid Szmuc, Foreman
Bobcat T770 Skid Steer	
	Suffolk
	Caled Ho, Supervisor

GENERAL COMMENTS:

As part 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:

- Warshaw continued plumbing installation in grid A3.
- Kingdom removed forms around previously poured concrete ramp and began placing new forms for concrete walls to be poured.
- Bunlin poured concrete on floors 2 and 3 of the building in the office spaces.
- 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.

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: Status of plumbing installation in grid A3.



Photo 2: Preparing for concrete pouring in the office space of floor 2.

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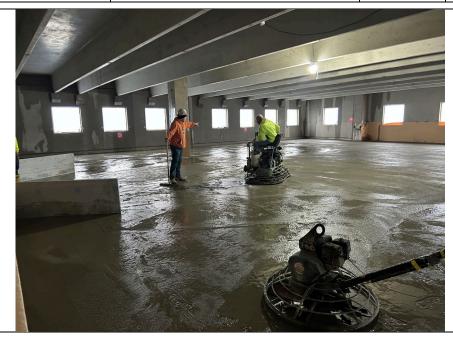
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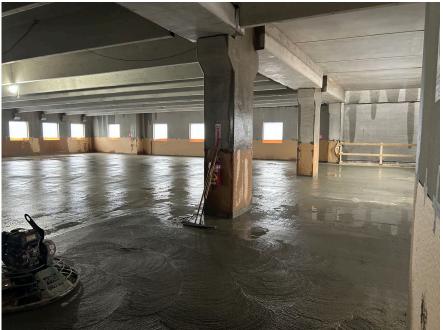


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<u>Photo 3:</u> Progress of concrete leveling on floor 3.



<u>Photo 4:</u> Concrete pouring completed and leveled in office space on floor 2.

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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: 2/17/2023

Upwind Station		Downwi	15-min Average	
Time	15-min Avg. (mg/m ³)	Time 15-min Avg. (mg/m³)	(Corrected for Background)	
7:00 AM	0.012	7:00 AM	0.012	0.000
7:15 AM	0.013	7:15 AM	0.013	0.000
7:30 AM	0.014	7:30 AM	0.022	0.008
7:45 AM	0.012	7:45 AM	0.019	0.007
8:00 AM	0.011	8:00 AM	0.014	0.003
8:15 AM	0.008	8:15 AM	0.013	0.005
8:30 AM	0.008	8:30 AM	0.010	0.002
8:45 AM	0.008	8:45 AM	0.011	0.003
9:00 AM	0.008	9:00 AM	0.011	0.003
9:15 AM	0.008	9:15 AM	0.011	0.003
9:30 AM	0.008	9:30 AM	0.010	0.002
9:45 AM	0.008	9:45 AM	0.010	0.002
10:00 AM	0.008	10:00 AM	0.034	0.026
10:15 AM	0.008	10:15 AM	0.010	0.002
10:30 AM	0.007	10:30 AM	0.007	0.000
10:45 AM	0.006	10:45 AM	0.005	-0.001
11:00 AM	0.004	11:00 AM	0.005	0.001
11:15 AM	0.004	11:15 AM	0.006	0.002
11:30 AM	0.004	11:30 AM	0.006	0.002
11:45 AM	0.004	11:45 AM	0.005	0.001
12:00 PM	0.004	12:00 PM	0.005	0.001
12:15 PM	0.004	12:15 PM	0.004	0.000
12:30 PM	0.004	12:30 PM	0.009	0.005
12:45 PM	0.004	12:45 PM	0.011	0.007
1:00 PM	0.004	1:00 PM	0.010	0.006
1:15 PM	0.005	1:15 PM	0.006	0.001
1:30 PM	0.005	1:30 PM	0.002	-0.003
1:45 PM	0.008	1:45 PM	0.001	-0.007
2:00 PM	0.004	2:00 PM	0.001	-0.003
2:15 PM	0.005	2:15 PM	0.001	-0.004
2:30 PM	0.003	2:30 PM	0.001	-0.002
2:45 PM	0.001	2:45 PM	0.001	0.000
3:00 PM	0.002	3:00 PM	0.001	-0.001
3:15 PM	0.001	3:15 PM	0.001	0.000
3:30 PM	0.003	3:30 PM	0.001	-0.002

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: 2/17/2023

Upwind Station		Downwind Station		15-min Average
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	(Corrected for Background)
7:00 AM	0.02	7:00 AM	0.00	-0.02
7:15 AM	0.02	7:15 AM	0.07	0.05
7:30 AM	0.02	7:30 AM	0.16	0.14
7:45 AM	0.01	7:45 AM	0.13	0.12
8:00 AM	0.01	8:00 AM	0.04	0.03
8:15 AM	0.01	8:15 AM	0.05	0.04
8:30 AM	0.00	8:30 AM	0.01	0.01
8:45 AM	0.00	8:45 AM	0.03	0.03
9:00 AM	0.00	9:00 AM	0.00	0.00
9:15 AM	0.00	9:15 AM	0.04	0.04
9:30 AM	0.00	9:30 AM	0.07	0.07
9:45 AM	0.00	9:45 AM	0.04	0.04
10:00 AM	0.00	10:00 AM	0.04	0.04
10:15 AM	0.01	10:15 AM	0.03	0.02
10:30 AM	0.00	10:30 AM	0.00	0.00
10:45 AM	0.00	10:45 AM	0.00	0.00
11:00 AM	0.00	11:00 AM	0.00	0.00
11:15 AM	0.00	11:15 AM	0.01	0.01
11:30 AM	0.00	11:30 AM	0.04	0.04
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	0.00	12:15 PM	0.00	0.00
12:30 PM	0.00	12:30 PM	0.02	0.02
12:45 PM	0.00	12:45 PM	0.08	0.08
1:00 PM	0.00	1:00 PM	0.17	0.17
1:15 PM	0.00	1:15 PM	0.00	0.00
1:30 PM	0.01	1:30 PM	0.00	-0.01
1:45 PM	0.02	1:45 PM	0.00	-0.02
2:00 PM	0.01	2:00 PM	0.00	-0.01
2:15 PM	0.02	2:15 PM	0.00	-0.02
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

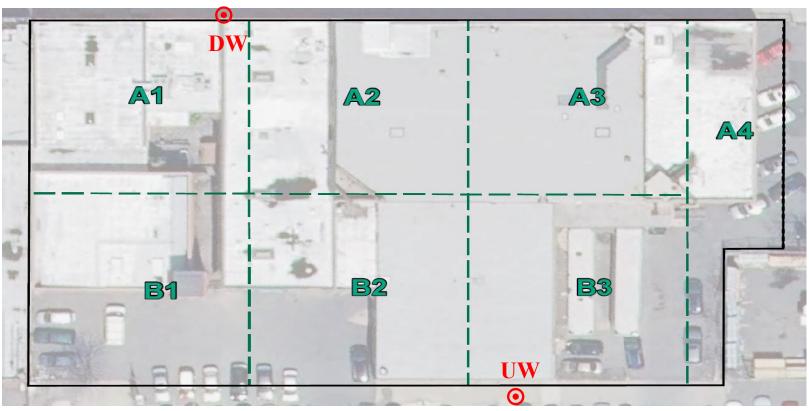
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Notes: CAMP - Community Air Monitoring Program

UW - Upwind CAMP Station DW - Downwind CAMP Station