

DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Sven Carlstrom
PROJECT NO.:	3165.0006R000	DATE:	1/11/2023
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Scattered Showers, 35-53°F, Wind: ESE @ 6 mph, Humidity: 91%, Pressure: 30.17"
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 5:00 PM

CONTRACTOR AND EQUIPMENT:	PERSONNEL PRESENT AT SITE AND AFFILIATION:
Blakeslee (Superstructure/Crane Contractor)	Roux Environmental Engineering & Geology, D.P.C Sven Carlstrom, Staff Assistant Scientist Kingdom Dawid Szmuc, Foreman
 Kingdom (Excavation/Foundation Contractor) Komatsu Excavator PC240LC Komatsu Mini Excavator Bobcat T770 Skid Steer 	Suffolk 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.
- Kingdom continued rebar and forms for retaining walls in grid A2, moving stockpiled soil under superstructure to prepare for concrete pouring next week.
- Kingdom leveled out soil for final crane position in grids A1 and B1.

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 continue through approximately February 2023.
- Kingdom will remain onsite through approximately the end of February 2023 to complete SSDS, vapor barrier, and foundation slab installation, as well as minor additional concrete pouring under ramp in southern part of site.
- 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	Approved By: Levi Curnutte of
Roux Environmental Engineering and Geology, D.P.C.	Roux Environmental Engineering and Geology, D.P.C.



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PHOTOS:



Photo 1: Facing south, delivery of preformed concrete to site and superstructure status at beginning of day.



Photo 2: Facing north, general site conditions under superstructure.

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<u>Photo 3:</u> Looking southeast, preform concrete delivery and progress of superstructure.



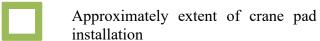
<u>Photo 4:</u> Superstructure status at the end of the day and crane pad leveling.

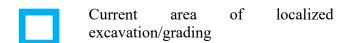
Submitted By: Sven Carlstrom of Roux Environmental Engineering and Geology, D.P.C.

Approved By: Levi Curnutte of Roux Environmental Engineering and Geology, D.P.C.

Site Map







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Approved By: Levi Curnutte of Roux Environmental Engineering and Geology, D.P.C.

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: 1/12/2023

Upwind Station		Downwind Station		15-min Average
Time	15-min Avg. (mg/m³)	Time	15-min Avg. (mg/m³)	(Corrected for Background)
7:00 AM	0.004	7:00 AM	0.004	0.000
7:15 AM	0.004	7:15 AM	0.004	0.000
7:30 AM	0.005	7:30 AM	0.004	-0.001
7:45 AM	0.005	7:45 AM	0.005	0.000
8:00 AM	0.006	8:00 AM	0.005	-0.001
8:15 AM	0.006	8:15 AM	0.006	0.000
8:30 AM	0.006	8:30 AM	0.006	0.000
8:45 AM	0.006	8:45 AM	0.006	0.000
9:00 AM	0.006	9:00 AM	0.006	0.000
9:15 AM	0.006	9:15 AM	0.006	0.000
9:30 AM	0.007	9:30 AM	0.006	-0.001
9:45 AM	0.007	9:45 AM	0.006	-0.001
10:00 AM	0.007	10:00 AM	0.007	0.000
10:15 AM	0.007	10:15 AM	0.007	0.000
10:30 AM	0.007	10:30 AM	0.006	-0.001
10:45 AM	0.006	10:45 AM	0.005	-0.001
11:00 AM	0.006	11:00 AM	0.006	0.000
11:15 AM	0.006	11:15 AM	0.005	-0.001
11:30 AM	0.006	11:30 AM	0.006	0.000
11:45 AM	0.006	11:45 AM	0.005	-0.001
12:00 PM	0.006	12:00 PM	0.005	-0.001
12:15 PM	0.005	12:15 PM	0.005	0.000
12:30 PM	0.005	12:30 PM	0.005	0.000
12:45 PM	0.005	12:45 PM	0.005	0.000
1:00 PM	0.005	1:00 PM	0.005	0.000
1:15 PM	0.004	1:15 PM	0.005	0.001
1:30 PM	0.004	1:30 PM	0.005	0.001
1:45 PM	0.005	1:45 PM	0.005	0.000
2:00 PM	0.006	2:00 PM	0.006	0.000
2:15 PM	0.007	2:15 PM	0.006	-0.001
2:30 PM	0.007	2:30 PM	0.005	-0.002
2:45 PM	0.005	2:45 PM	0.005	0.000
3:00 PM	0.006	3:00 PM	0.005	-0.001
3:15 PM	0.006	3:15 PM	0.005	-0.001
3:30 PM	0.004	3:30 PM	0.004	0.000
3:45 PM	0.004	3:45 PM	0.004	0.000
4:00 PM	0.004	4:00 PM	0.004	0.000
4:15 PM	0.005	4:15 PM	0.004	-0.001
4:30 PM	0.005	4:30 PM	0.005	0.000
4:45 PM	0.005	4:45 PM	0.005	0.000
5:00 PM	0.005	5:00 PM	0.005	0.000

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: 1/12/2023

Upwind Station		Downwind Station		15-min Average
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	(Corrected for Background)
7:00 AM	0.01	7:00 AM	0.00	-0.01
7:15 AM	0.02	7:15 AM	0.00	-0.02
7:30 AM	0.02	7:30 AM	0.00	-0.02
7:45 AM	0.02	7:45 AM	0.00	-0.02
8:00 AM	0.02	8:00 AM	0.01	-0.01
8:15 AM	0.02	8:15 AM	0.01	-0.01
8:30 AM	0.02	8:30 AM	0.01	-0.01
8:45 AM	0.02	8:45 AM	0.01	-0.01
9:00 AM	0.02	9:00 AM	0.01	-0.01
9:15 AM	0.02	9:15 AM	0.01	-0.01
9:30 AM	0.02	9:30 AM	0.01	-0.01
9:45 AM	0.02	9:45 AM	0.01	-0.01
10:00 AM	0.02	10:00 AM	0.01	-0.01
10:15 AM	0.02	10:15 AM	0.01	-0.01
10:30 AM	0.02	10:30 AM	0.01	-0.01
10:45 AM	0.02	10:45 AM	0.01	-0.01
11:00 AM	0.02	11:00 AM	0.01	-0.01
11:15 AM	0.02	11:15 AM	0.01	-0.01
11:30 AM	0.02	11:30 AM	0.01	-0.01
11:45 AM	0.02	11:45 AM	0.00	-0.02
12:00 PM	0.03	12:00 PM	0.01	-0.02
12:15 PM	0.03	12:15 PM	0.01	-0.02
12:30 PM	0.02	12:30 PM	0.00	-0.02
12:45 PM	0.02	12:45 PM	0.00	-0.02
1:00 PM	0.02	1:00 PM	0.01	-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	0.02	1:45 PM	0.00	-0.02
2:00 PM	0.02	2:00 PM	0.00	-0.02
2:15 PM	0.02	2:15 PM	0.00	-0.02
2:30 PM	0.01	2:30 PM	0.00	-0.01
2:45 PM	0.01	2:45 PM	0.00	-0.01
3:00 PM	0.02	3:00 PM	0.00	-0.02
3:15 PM	0.02	3:15 PM	0.00	-0.02
3:30 PM	0.01	3:30 PM	0.00	-0.01
3:45 PM	0.01	3:45 PM	0.00	-0.01
4:00 PM	0.01	4:00 PM	0.00	-0.01
4:15 PM	0.01	4:15 PM	0.00	-0.01
4:30 PM	0.01	4:30 PM	0.00	-0.01
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: 1/12/2023

Times: 7:00 AM to 5:00 PM







Notes: CAMP - Community Air Monitoring Program

UW - Upwind CAMP Station DW - Downwind CAMP Station