

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:	Partly Cloudy, 32-40°F, Wind: NE @ 6 mph, Humidity: 67%, Pressure: 30.14" 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>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 Assistant Scientist <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.
- Kingdom continued rebar and forms for retaining walls in grids A2 and B3. Kingdom also poured 22 yards of concrete for retaining wall on the inside of previously erected precast perimeter wall in grid B3.

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.

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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: Facing south, delivery of preformed concrete to site.



Photo 2: Facing east, rebar placement for retaining wall in grid A2.

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Photo 3: Looking north, view of grid B3 at end of day after retaining wall pour.



Photo 4: Superstructure status at the end of the day.

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Site Map



Approximately extent of crane pad installation



Current area of localized excavation/grading

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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: 1/11/2023

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	0.004	7:00 AM	0.004	0.000
7:15 AM	0.004	7:15 AM	0.005	0.001
7:30 AM	0.005	7:30 AM	0.006	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	0.005	-0.001
9:00 AM	0.005	9:00 AM	0.005	0.000
9:15 AM	0.006	9:15 AM	0.006	0.000
9:30 AM	0.006	9:30 AM	0.005	-0.001
9:45 AM	0.006	9:45 AM	0.005	-0.001
10:00 AM	0.006	10:00 AM	0.005	-0.001
10:15 AM	0.007	10:15 AM	0.007	0.000
10:30 AM	0.005	10:30 AM	0.006	0.001
10:45 AM	0.005	10:45 AM	0.007	0.002
11:00 AM	0.007	11:00 AM	0.007	0.000
11:15 AM	0.006	11:15 AM	0.008	0.002
11:30 AM	0.006	11:30 AM	0.007	0.001
11:45 AM	0.008	11:45 AM	0.007	-0.001
12:00 PM	0.009	12:00 PM	0.007	-0.002
12:15 PM	0.008	12:15 PM	0.007	-0.001
12:30 PM	0.008	12:30 PM	0.008	0.000
12:45 PM	0.007	12:45 PM	0.008	0.001
1:00 PM	0.007	1:00 PM	0.010	0.003
1:15 PM	0.007	1:15 PM	0.014	0.007
1:30 PM	0.007	1:30 PM	0.011	0.004
1:45 PM	0.007	1:45 PM	0.011	0.004
2:00 PM	0.007	2:00 PM	0.011	0.004
2:15 PM	0.007	2:15 PM	0.010	0.003
2:30 PM	0.007	2:30 PM	0.010	0.003
2:45 PM	0.007	2:45 PM	0.008	0.001
3:00 PM	0.007	3:00 PM	0.007	0.000
3:15 PM	0.007	3:15 PM	0.009	0.002
3:30 PM	0.007	3:30 PM	0.008	0.001

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: 1/11/2023

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	0.01	0.01
7:15 AM	0.01	7:15 AM	0.02	0.01
7:30 AM	0.01	7:30 AM	0.01	0.00
7:45 AM	0.01	7:45 AM	0.01	0.00
8:00 AM	0.01	8:00 AM	0.01	0.00
8:15 AM	0.01	8:15 AM	0.02	0.01
8:30 AM	0.01	8:30 AM	0.02	0.01
8:45 AM	0.00	8:45 AM	0.01	0.01
9:00 AM	0.00	9:00 AM	0.01	0.01
9:15 AM	0.01	9:15 AM	0.01	0.00
9:30 AM	0.01	9:30 AM	0.02	0.01
9:45 AM	0.01	9:45 AM	0.01	0.00
10:00 AM	0.00	10:00 AM	0.01	0.01
10:15 AM	0.01	10:15 AM	0.01	0.00
10:30 AM	0.01	10:30 AM	0.02	0.01
10:45 AM	0.01	10:45 AM	0.01	0.00
11:00 AM	0.01	11:00 AM	0.02	0.01
11:15 AM	0.01	11:15 AM	0.02	0.01
11:30 AM	0.01	11:30 AM	0.01	0.00
11:45 AM	0.01	11:45 AM	0.01	0.00
12:00 PM	0.01	12:00 PM	0.01	0.00
12:15 PM	0.01	12:15 PM	0.01	0.00
12:30 PM	0.01	12:30 PM	0.02	0.01
12:45 PM	0.01	12:45 PM	0.01	0.00
1:00 PM	0.01	1:00 PM	0.01	0.00
1:15 PM	0.00	1:15 PM	0.01	0.01
1:30 PM	0.01	1:30 PM	0.01	0.00
1:45 PM	0.01	1:45 PM	0.01	0.00
2:00 PM	0.01	2:00 PM	0.02	0.01
2:15 PM	0.01	2:15 PM	0.01	0.00
2:30 PM	0.01	2:30 PM	0.01	0.00
2:45 PM	0.01	2:45 PM	0.01	0.00
3:00 PM	0.00	3:00 PM	0.02	0.02
3:15 PM	0.01	3:15 PM	0.01	0.00
3:30 PM	0.01	3:30 PM	0.01	0.00

VOC - Volatile Organic Compound

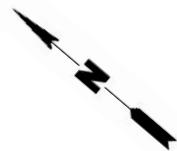
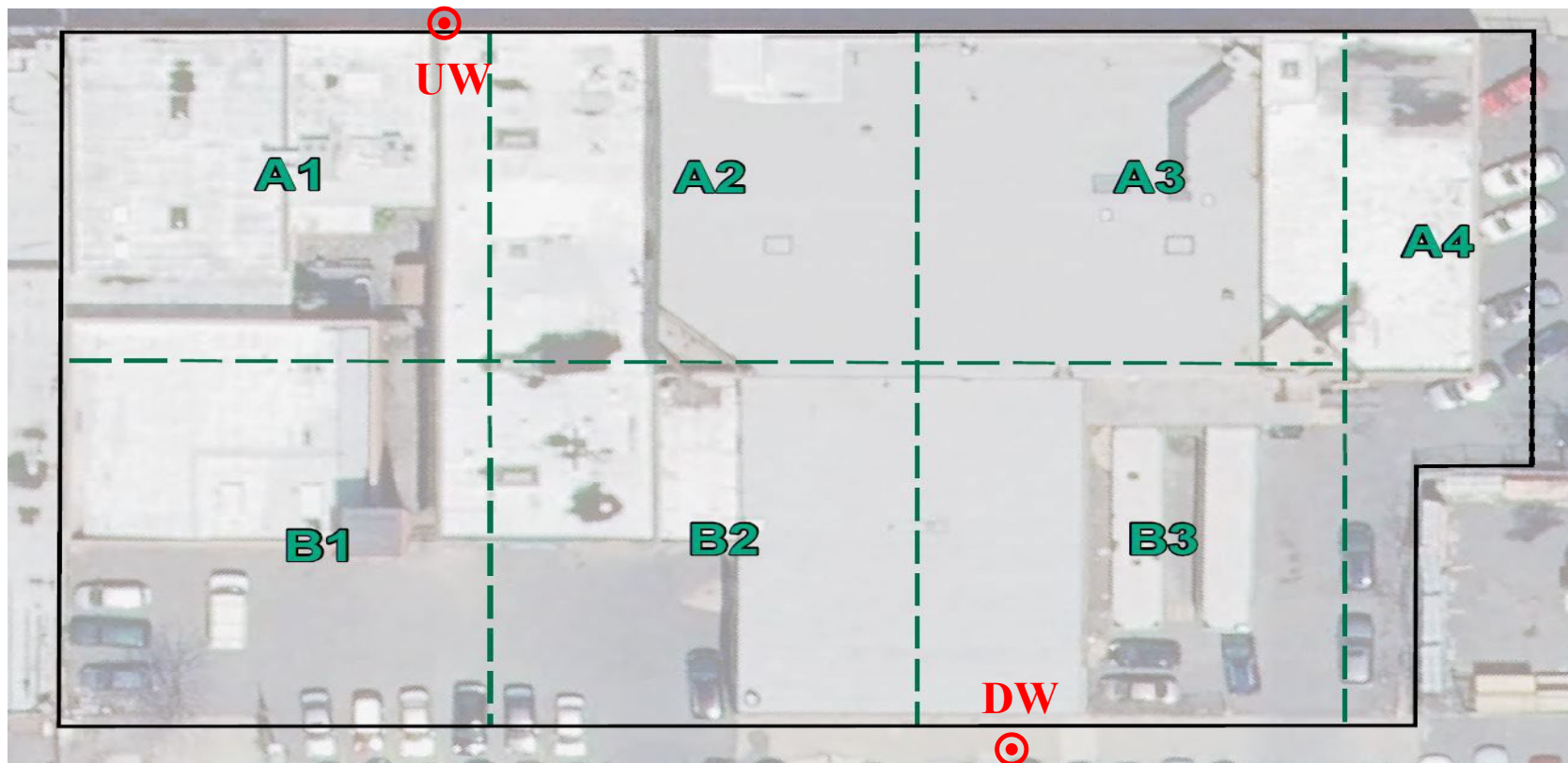
PPM - parts per million

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

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Location: 74 20th Street, Brooklyn, NY
Date: 1/11/2023
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Wind Direction



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