

**DAILY SITE INSPECTION/FIELD ACTIVITY REPORT**

BCP Site No.:	C224148	AUTHOR:	Drew Kaplan
PROJECT NO.:	3165.0006R000	DATE:	12/27/2022
PROJECT:	Sunset Industrial Park 74 20 <sup>th</sup> St., Brooklyn, NY	WEATHER:	Partly Cloudy, 26-34 °F, Wind: NE @ 7 mph, Humidity: 62%, Pressure: 30.31" 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"><li>Crawler Crane</li><li>Manlift</li><li>Forklift</li></ul> <u>Kingdom (Excavation/Foundation Contractor)</u> <ul style="list-style-type: none"><li>Komatsu Mini Excavator</li><li>Bobcat T770 Skid Steer</li></ul>	<u>Roux Environmental Engineering &amp; Geology, D.P.C</u> Andrew Kaplan, Staff Engineer  <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 erect onsite.
- No active 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 work occurred on the days of Friday, December 22 (inclement weather) or Monday, December 26 (holiday).

**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.
- Roux will continue to perform full-time oversight and CAMP during intrusive construction activities and perform inspections during installation of engineering controls.

Submitted By: Drew Kaplan of  
Roux Environmental Engineering and Geology, D.P.C.

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

BCP Site No.:	C224148	AUTHOR:	Drew Kaplan
PROJECT NO.:	3165.0006R000	DATE:	12/27/2022
PROJECT:	Sunset Industrial Park 74 20 <sup>th</sup> St., Brooklyn, NY	WEATHER:	Partly Cloudy, 26-34 °F, Wind: NE @ 7 mph, Humidity: 62%, Pressure: 30.31" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 3:30 PM

**PHOTOS:**

**Photo 1:** Facing Southwest;  
prefabricated concrete form being  
delivered to site.



**Photo 2:** Facing Southwest;  
Concrete form being added to the  
superstructure.

Submitted By: Drew Kaplan of  
Roux Environmental Engineering and Geology, D.P.C.

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

BCP Site No.:	C224148	AUTHOR:	Drew Kaplan
PROJECT NO.:	3165.0006R000	DATE:	12/27/2022
PROJECT:	Sunset Industrial Park 74 20 <sup>th</sup> St., Brooklyn, NY	WEATHER:	Partly Cloudy, 26-34 °F, Wind: NE @ 7 mph, Humidity: 62%, Pressure: 30.31" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 3:30 PM



**Photo 3:** Facing Southeast; view of exposed soil and silt fencing.



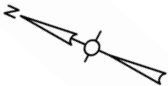
**Photo 4:** Superstructure status at the end of the day.

Submitted By: Drew Kaplan of  
Roux Environmental Engineering and Geology, D.P.C.

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



# Site Map



Approximately extent of crane pad installation



Current area of localized excavation/grading

Submitted By: Drew Kaplan of  
Roux Environmental Engineering and Geology, D.P.C.

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: 12/27/2022

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m <sup>3</sup> )	Time	15-min Avg. (mg/m <sup>3</sup> )	
7:00 AM	0.015	7:00 AM	0.013	-0.002
7:15 AM	0.02	7:15 AM	0.062	0.042
7:30 AM	0.021	7:30 AM	0.069	0.048
7:45 AM	0.018	7:45 AM	0.065	0.047
8:00 AM	0.02	8:00 AM	0.063	0.043
8:15 AM	0.02	8:15 AM	0.059	0.039
8:30 AM	0.026	8:30 AM	0.055	0.029
8:45 AM	0.018	8:45 AM	0.051	0.033
9:00 AM	0.014	9:00 AM	0.051	0.037
9:15 AM	0.012	9:15 AM	0.048	0.036
9:30 AM	0.011	9:30 AM	0.045	0.034
9:45 AM	0.01	9:45 AM	0.044	0.034
10:00 AM	0.011	10:00 AM	0.045	0.034
10:15 AM	0.012	10:15 AM	0.039	0.027
10:30 AM	0.013	10:30 AM	0.037	0.024
10:45 AM	0.012	10:45 AM	0.037	0.025
11:00 AM	0.012	11:00 AM	0.035	0.023
11:15 AM	0.012	11:15 AM	0.032	0.020
11:30 AM	0.013	11:30 AM	0.031	0.018
11:45 AM	0.011	11:45 AM	0.027	0.016
12:00 PM	0.009	12:00 PM	0.025	0.016
12:15 PM	0.010	12:15 PM	0.024	0.014
12:30 PM	0.010	12:30 PM	0.022	0.012
12:45 PM	0.011	12:45 PM	0.022	0.011
1:00 PM	0.015	1:00 PM	0.019	0.004
1:15 PM	0.014	1:15 PM	0.020	0.006
1:30 PM	0.013	1:30 PM	0.017	0.004
1:45 PM	0.010	1:45 PM	0.017	0.007
2:00 PM	0.010	2:00 PM	0.015	0.005
2:15 PM	0.011	2:15 PM	0.015	0.004
2:30 PM	0.009	2:30 PM	0.015	0.006
2:45 PM	0.010	2:45 PM	0.014	0.004
3:00 PM	0.009	3:00 PM	0.014	0.005
3:15 PM	0.009	3:15 PM	0.013	0.004
3:30 PM	0.008	3:30 PM	0.014	0.006

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: 12/27/2022

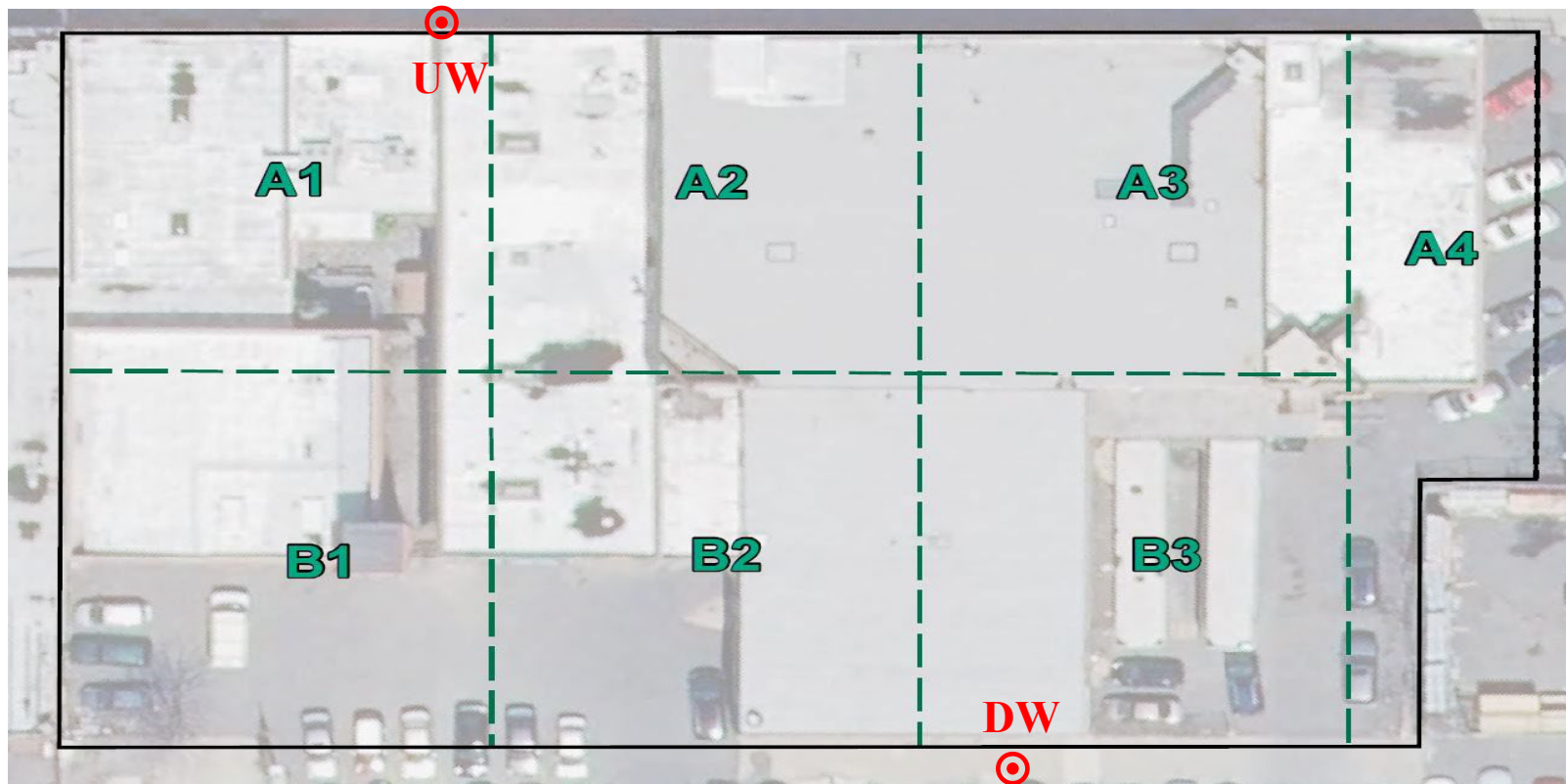
Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:00 AM	0.00	7:00 AM	0.00	0.00
7:15 AM	0.00	7:15 AM	0.00	0.00
7:30 AM	0.00	7:30 AM	0.01	0.01
7:45 AM	0.00	7:45 AM	0.11	0.11
8:00 AM	0.00	8:00 AM	0.03	0.03
8:15 AM	0.00	8:15 AM	0.00	0.00
8:30 AM	0.01	8:30 AM	0.00	-0.01
8:45 AM	0.01	8:45 AM	0.00	-0.01
9:00 AM	0.01	9:00 AM	0.00	-0.01
9:15 AM	0.01	9:15 AM	0.00	-0.01
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	0.01	10:00 AM	0.00	-0.01
10:15 AM	0.01	10:15 AM	0.00	-0.01
10:30 AM	0.00	10:30 AM	0.00	0.00
10:45 AM	0.01	10:45 AM	0.00	-0.01
11:00 AM	0.00	11:00 AM	0.00	0.00
11:15 AM	0.00	11:15 AM	0.00	0.00
11:30 AM	0.00	11:30 AM	0.00	0.00
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	0.00	0.00
12:45 PM	0.00	12:45 PM	0.00	0.00
1:00 PM	0.01	1:00 PM	0.00	-0.01
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	0.00	1:45 PM	0.00	0.00
2:00 PM	0.01	2:00 PM	0.00	-0.01
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**

Project: 74 20th Street, Brooklyn, NY  
Project Number: 3165.0006R000  
Project Manager: Levi Curnutte  
Location: 74 20th Street, Brooklyn, NY  
Date: 12/27/2022  
Times: 7:00 AM to 3:30 PM



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