



DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Marilyn Villacres
PROJECT NO.:	3165.0006R000	DATE:	5/22/2023
PROJECT:	Sunset Industrial Park 74 20 <sup>th</sup> St., Brooklyn, NY	WEATHER:	Sunny, 54-73°F, Wind: N @ 4 mph, Humidity: 68%, Pressure: 30.12" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 3:30 PM

<b>CONTRACTOR AND EQUIPMENT:</b>	<b>PERSONNEL PRESENT AT SITE AND AFFILIATION:</b>
<u>Kingdom (Excavation/Foundation Contractor)</u> <ul style="list-style-type: none"> <li>• Komatsu Excavator PC240LC</li> <li>• Komatsu Excavator PC78US</li> <li>• Komatsu Excavator PC450LC</li> <li>• Komatsu Mini Excavator</li> <li>• Komatsu Front Loader WA450</li> <li>• Bobcat T770 Skid Steer</li> </ul>	<u>Roux Environmental Engineering &amp; Geology, D.P.C</u> Marilyn Villacres, Staff Scientist I  <u>Kingdom</u> Patrick Kearney, 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 excavated to expose existing pile caps in grid A2 to install additional vertical columns up from the existing pile caps. Soil will be kept localized to the respective areas as columns are being installed.
- Kingdom continued localized excavation for trenches to install storm drain in Grids A2-A1 and B1-B2 storm drain piping installation continued in Grids A2.
- Concrete contractor continued to place rebar and forms for nonstructural concrete on upper floors (2-5).

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:

- None.

Upcoming work activities:

- Kingdom will remain onsite through approximately June 2023 to complete vapor barrier and foundation slab installation.
- Soil disposal will be necessary to remove excess soil from the site. Disposal facility approval to Bayshore Soil Management has been obtained and soil export will continue.
- Roux will continue to perform full-time oversight and CAMP during intrusive construction activities and perform inspections during installation of engineering controls.

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

## DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Marilyn Villacres
PROJECT NO.:	3165.0006R000	DATE:	5/22/2023
PROJECT:	Sunset Industrial Park 74 20 <sup>th</sup> St., Brooklyn, NY	WEATHER:	Sunny, 54-73°F, Wind: N @ 4 mph, Humidity: 68%, Pressure: 30.12" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 3:30 PM

### PHOTOS:



**Photo 1:** Looking west, Kingdom excavates for pile caps in grid A2.



**Photo 2:** Looking east, view of kingdom excavating trench for storm drain.

Submitted By: Marilyn Villacres 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:	Marilyn Villacres
PROJECT NO.:	3165.0006R000	DATE:	5/22/2023
PROJECT:	Sunset Industrial Park 74 20 <sup>th</sup> St., Brooklyn, NY	WEATHER:	Sunny, 54-73°F, Wind: N @ 4 mph, Humidity: 68%, Pressure: 30.12" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 3:30 PM



**Photo 3:** View of exposed pile cap.

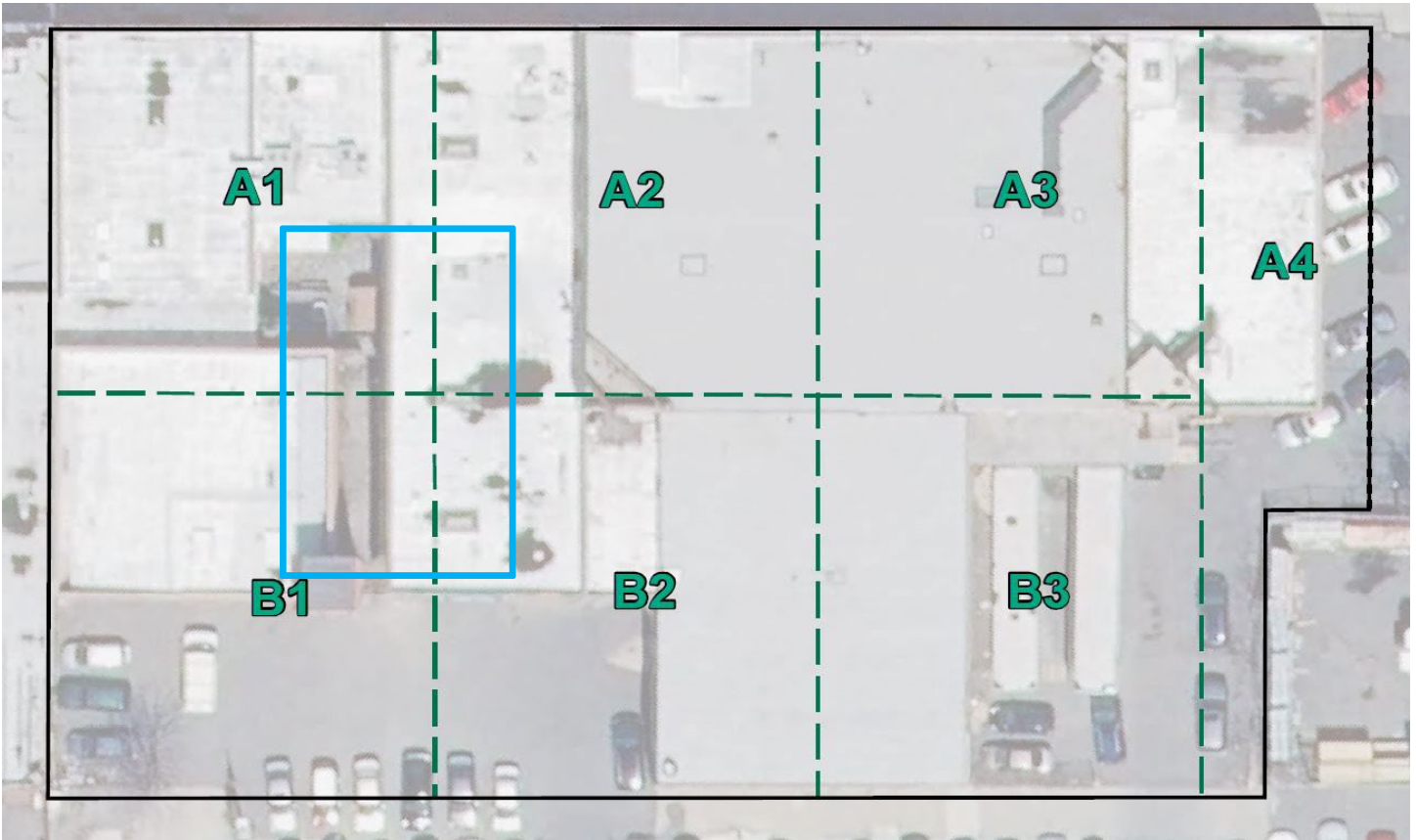


**Photo 4:** Looking east, view of rebar maintenance at the end of previously poured section of foundation slab.

Submitted By: Marilyn Villacres of  
Roux Environmental Engineering and Geology, D.P.C.

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

# Site Map



Current area of active soil movement/utilities installation (if applicable based on daily activities summary provided above)

Submitted By: Marilyn Villacres 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: Sunset Industrial Park  
 Project Number: 3165.0006R000  
 Project Manager: Levi Curnutte  
 Location: 74 20th Street, Brooklyn, NY  
 Date: 5/22/2023

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	0.016	7:15 AM	0.013	-0.003
7:30 AM	0.016	7:30 AM	0.013	-0.003
7:45 AM	0.013	7:45 AM	0.016	0.003
8:00 AM	0.012	8:00 AM	0.020	0.008
8:15 AM	0.012	8:15 AM	0.013	0.001
8:30 AM	0.013	8:30 AM	0.019	0.006
8:45 AM	0.014	8:45 AM	0.026	0.012
9:00 AM	0.020	9:00 AM	0.017	-0.003
9:15 AM	0.023	9:15 AM	0.017	-0.006
9:30 AM	0.014	9:30 AM	0.015	0.001
9:45 AM	0.012	9:45 AM	0.025	0.013
10:00 AM	0.018	10:00 AM	0.026	0.008
10:15 AM	0.014	10:15 AM	0.026	0.012
10:30 AM	0.012	10:30 AM	0.020	0.008
10:45 AM	0.017	10:45 AM	0.028	0.011
11:00 AM	0.019	11:00 AM	0.023	0.004
11:15 AM	0.014	11:15 AM	0.023	0.009
11:30 AM	0.015	11:30 AM	0.019	0.004
11:45 AM	0.016	11:45 AM	0.019	0.003
12:00 PM	0.013	12:00 PM	0.015	0.002
12:15 PM	0.012	12:15 PM	0.013	0.001
12:30 PM	0.012	12:30 PM	0.014	0.002
12:45 PM	0.013	12:45 PM	0.017	0.004
1:00 PM	0.014	1:00 PM	0.018	0.004
1:15 PM	0.015	1:15 PM	0.016	0.001
1:30 PM	0.021	1:30 PM	0.013	-0.008
1:45 PM	0.025	1:45 PM	0.012	-0.013
2:00 PM	0.019	2:00 PM	0.014	-0.005
2:15 PM	0.017	2:15 PM	0.013	-0.004
2:30 PM	0.019	2:30 PM	0.015	-0.004
2:45 PM	0.047	2:45 PM	0.018	-0.029
3:00 PM	0.071	3:00 PM	0.015	-0.056
3:15 PM	0.036	3:15 PM	0.017	-0.019
3:30 PM	0.021	3:30 PM	0.015	-0.006

mg/m<sup>3</sup> - milligrams per meters cubed

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - VOC Monitoring**

Project: Sunset Industrial Park  
 Project Number: 3165.0006R000  
 Project Manager: Levi Curnutte  
 Location: 74 20th Street, Brooklyn, NY  
 Date: 5/22/2023

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	0.03	7:30 AM	0.00	-0.03
7:45 AM	0.00	7:45 AM	0.01	0.01
8:00 AM	0.00	8:00 AM	0.04	0.04
8:15 AM	0.00	8:15 AM	0.01	0.01
8:30 AM	0.00	8:30 AM	0.03	0.03
8:45 AM	0.00	8:45 AM	0.09	0.09
9:00 AM	0.00	9:00 AM	0.02	0.02
9:15 AM	0.00	9:15 AM	0.02	0.02
9:30 AM	0.00	9:30 AM	0.01	0.01
9:45 AM	0.00	9:45 AM	0.01	0.01
10:00 AM	0.00	10:00 AM	0.02	0.02
10:15 AM	0.00	10:15 AM	0.02	0.02
10:30 AM	0.00	10:30 AM	0.02	0.02
10:45 AM	0.00	10:45 AM	0.02	0.02
11:00 AM	0.00	11:00 AM	0.02	0.02
11:15 AM	0.00	11:15 AM	0.02	0.02
11:30 AM	0.00	11:30 AM	0.01	0.01
11:45 AM	0.00	11:45 AM	0.01	0.01
12:00 PM	0.00	12:00 PM	0.01	0.01
12:15 PM	0.00	12:15 PM	0.01	0.01
12:30 PM	0.00	12:30 PM	0.01	0.01
12:45 PM	0.00	12:45 PM	0.01	0.01
1:00 PM	0.00	1:00 PM	0.03	0.03
1:15 PM	0.01	1:15 PM	0.06	0.05
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	0.00	2:00 PM	0.00	0.00
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	0.01	0.01
3:00 PM	0.00	3:00 PM	0.00	0.00
3:15 PM	0.00	3:15 PM	0.01	0.01
3:30 PM	0.00	3:30 PM	0.00	0.00

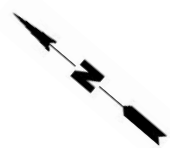
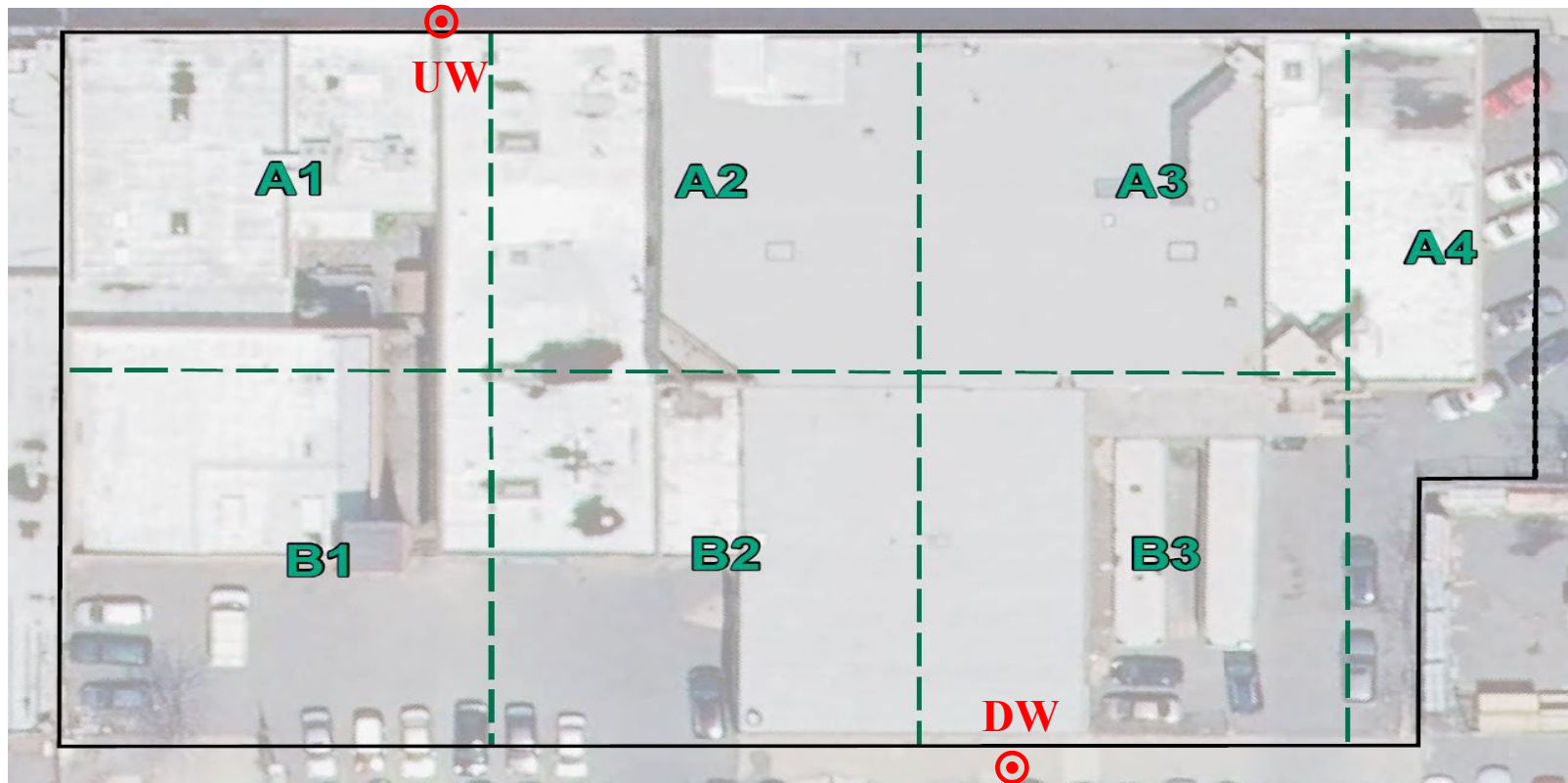
VOC - Volatile Organic Compound

PPM - parts per million



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

Project: Sunset Industrial Park  
Project Number: 3165.0006R000  
Project Manager: Levi Curnutte  
Location: 74 20th Street, Brooklyn, NY  
Date: 5/22/2023  
Times: 7:00 AM to 3:30 PM



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