



## DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Marilyn Villacres
PROJECT NO.:	3165.0006R000	DATE:	4/25/2023
PROJECT:	Sunset Industrial Park 74 20 <sup>th</sup> St., Brooklyn, NY	WEATHER:	Sunny, 45-59°F, Wind: NE @ 6 mph, Humidity: 63%, 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>Kingdom (Excavation/Foundation Contractor)</u> <ul style="list-style-type: none"><li>Komatsu Excavator PC240LC</li><li>Komatsu Excavator PC78US</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 continued setting up forms for an additional aboveground wall in the northeast corner of grid A1.
- Kingdom removed previously backfilled material at the bottom of staircase A landing (concrete previously poured).
- Kingdom backfilled trench extending from A1 to A3 after plumbing installation was completed.
- Kingdom began localized excavation for trenches to install storm drain in Grids A3 and B3.
- 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 of VOCs were recorded.

### Other Relevant Comments or Issues:

- No soil added to outdoor temporary storage area, the temporary stockpile remained covered throughout the day and was not altered.

### Upcoming work activities:

- Kingdom will remain onsite through approximately May 2023 to complete vapor barrier and foundation slab installation.
- Soil disposal will be necessary to remove excess soil from the site. Disposal facility approvals are currently being acquired.
- 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.
--	---

BCP Site No.:	C224148	AUTHOR:	Marilyn Villacres
PROJECT NO.:	3165.0006R000	DATE:	4/25/2023
PROJECT:	Sunset Industrial Park 74 20 <sup>th</sup> St., Brooklyn, NY	WEATHER:	Sunny, 45-59°F, Wind: NE @ 6 mph, Humidity: 63%, Pressure: 30.14" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 3:30 PM

**PHOTOS:**

**Photo 1:** Looking northeast, kingdom continues working on wall.



**Photo 2:** Looking south, kingdom backfilling trench along grids A1 and A3.

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:	4/25/2023
PROJECT:	Sunset Industrial Park 74 20 <sup>th</sup> St., Brooklyn, NY	WEATHER:	Sunny, 45-59°F, Wind: NE @ 6 mph, Humidity: 63%, Pressure: 30.14" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 3:30 PM



**Photo 3:** Looking southeast, kingdom excavates in A3 for storm drain installation.

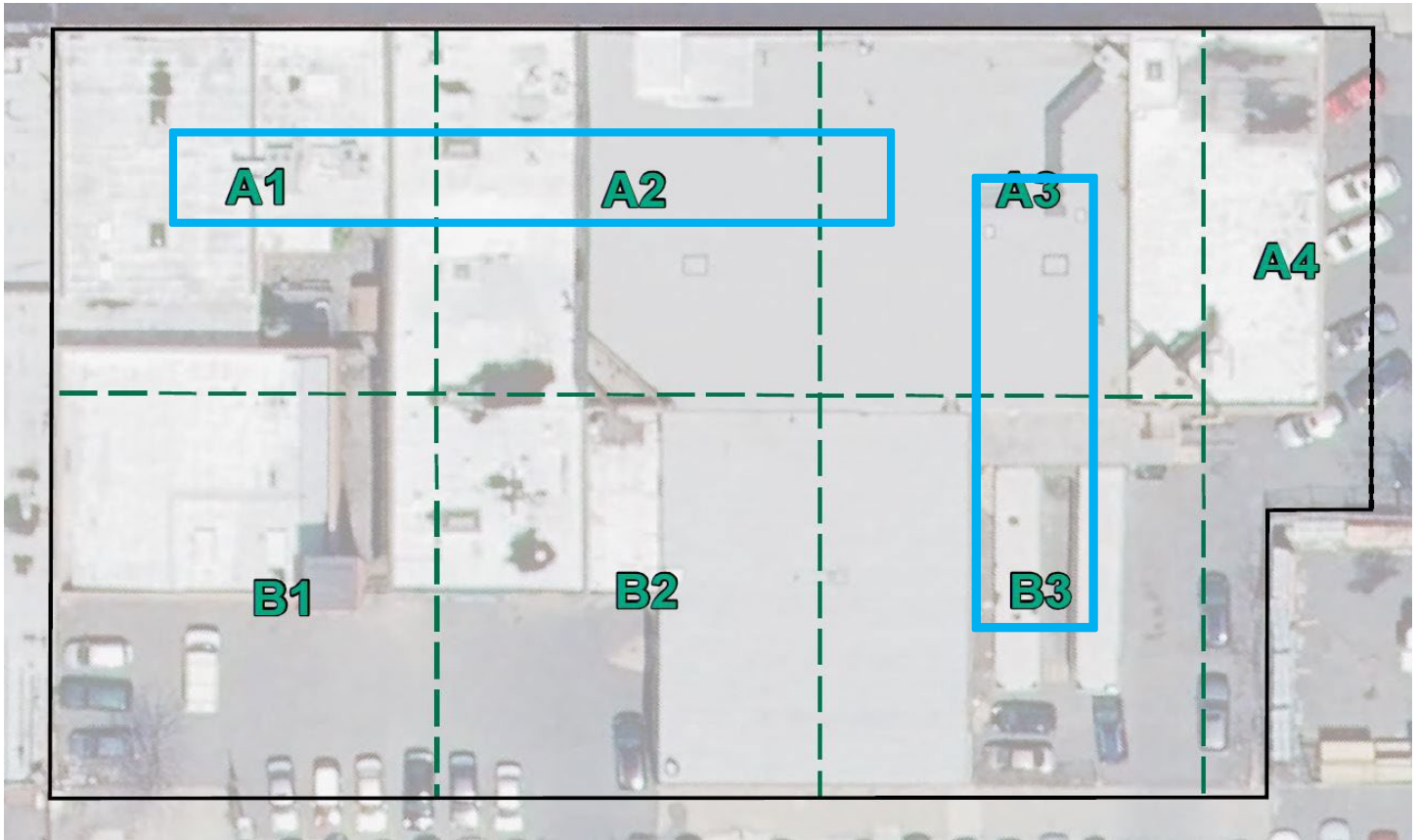


**Photo 4:** Temporary stockpile remained covered throughout workday.

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: 74 20th Street, Brooklyn, NY  
 Project Number: 3165.0006R000  
 Project Manager: Levi Curnutte  
 Location: 74 20th Street, Brooklyn, NY  
 Date: 4/25/2023

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	0.004	7:00 AM	0.003	-0.001
7:15 AM	0.005	7:15 AM	0.005	0.000
7:30 AM	0.007	7:30 AM	0.005	-0.002
7:45 AM	0.006	7:45 AM	0.005	-0.001
8:00 AM	0.009	8:00 AM	0.007	-0.002
8:15 AM	0.008	8:15 AM	0.007	-0.001
8:30 AM	0.008	8:30 AM	0.005	-0.003
8:45 AM	0.006	8:45 AM	0.007	0.001
9:00 AM	0.006	9:00 AM	0.005	-0.001
9:15 AM	0.005	9:15 AM	0.004	-0.001
9:30 AM	0.005	9:30 AM	0.004	-0.001
9:45 AM	0.013	9:45 AM	0.006	-0.007
10:00 AM	0.017	10:00 AM	0.007	-0.010
10:15 AM	0.015	10:15 AM	0.006	-0.009
10:30 AM	0.013	10:30 AM	0.006	-0.007
10:45 AM	0.021	10:45 AM	0.006	-0.015
11:00 AM	0.026	11:00 AM	0.004	-0.022
11:15 AM	0.025	11:15 AM	0.003	-0.022
11:30 AM	0.018	11:30 AM	0.003	-0.015
11:45 AM	0.020	11:45 AM	0.004	-0.016
12:00 PM	0.011	12:00 PM	0.003	-0.008
12:15 PM	0.006	12:15 PM	0.003	-0.003
12:30 PM	0.016	12:30 PM	0.004	-0.012
12:45 PM	0.019	12:45 PM	0.004	-0.015
1:00 PM	0.026	1:00 PM	0.005	-0.021
1:15 PM	0.020	1:15 PM	0.005	-0.015
1:30 PM	0.016	1:30 PM	0.005	-0.011
1:45 PM	0.024	1:45 PM	0.005	-0.019
2:00 PM	0.019	2:00 PM	0.004	-0.015
2:15 PM	0.019	2:15 PM	0.003	-0.016
2:30 PM	0.017	2:30 PM	0.003	-0.014
2:45 PM	0.012	2:45 PM	0.002	-0.010
3:00 PM	0.011	3:00 PM	0.002	-0.009
3:15 PM	0.012	3:15 PM	0.003	-0.009
3:30 PM	0.007	3:30 PM	0.003	-0.004

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: 4/25/2023

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	0.00	7:15 AM	0.01	0.01
7:30 AM	0.00	7:30 AM	0.01	0.01
7:45 AM	0.00	7:45 AM	0.00	0.00
8:00 AM	0.05	8:00 AM	0.00	-0.05
8:15 AM	0.00	8:15 AM	0.00	0.00
8:30 AM	0.00	8:30 AM	0.01	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	0.00	9:15 AM	0.01	0.01
9:30 AM	0.00	9:30 AM	0.01	0.01
9:45 AM	0.02	9:45 AM	0.01	-0.01
10:00 AM	0.04	10:00 AM	0.01	-0.03
10:15 AM	0.06	10:15 AM	0.01	-0.05
10:30 AM	0.07	10:30 AM	0.00	-0.07
10:45 AM	0.14	10:45 AM	0.00	-0.14
11:00 AM	0.05	11:00 AM	0.00	-0.05
11:15 AM	0.03	11:15 AM	0.00	-0.03
11:30 AM	0.08	11:30 AM	0.00	-0.08
11:45 AM	0.05	11:45 AM	0.00	-0.05
12:00 PM	0.01	12:00 PM	0.00	-0.01
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	0.03	12:45 PM	0.00	-0.03
1:00 PM	0.03	1:00 PM	0.00	-0.03
1:15 PM	0.04	1:15 PM	0.00	-0.04
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	0.03	2:15 PM	0.00	-0.03
2:30 PM	0.01	2:30 PM	0.00	-0.01
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	0.08	3:15 PM	0.00	-0.08
3:30 PM	0.21	3:30 PM	0.00	-0.21

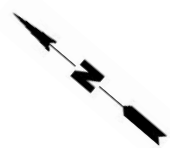
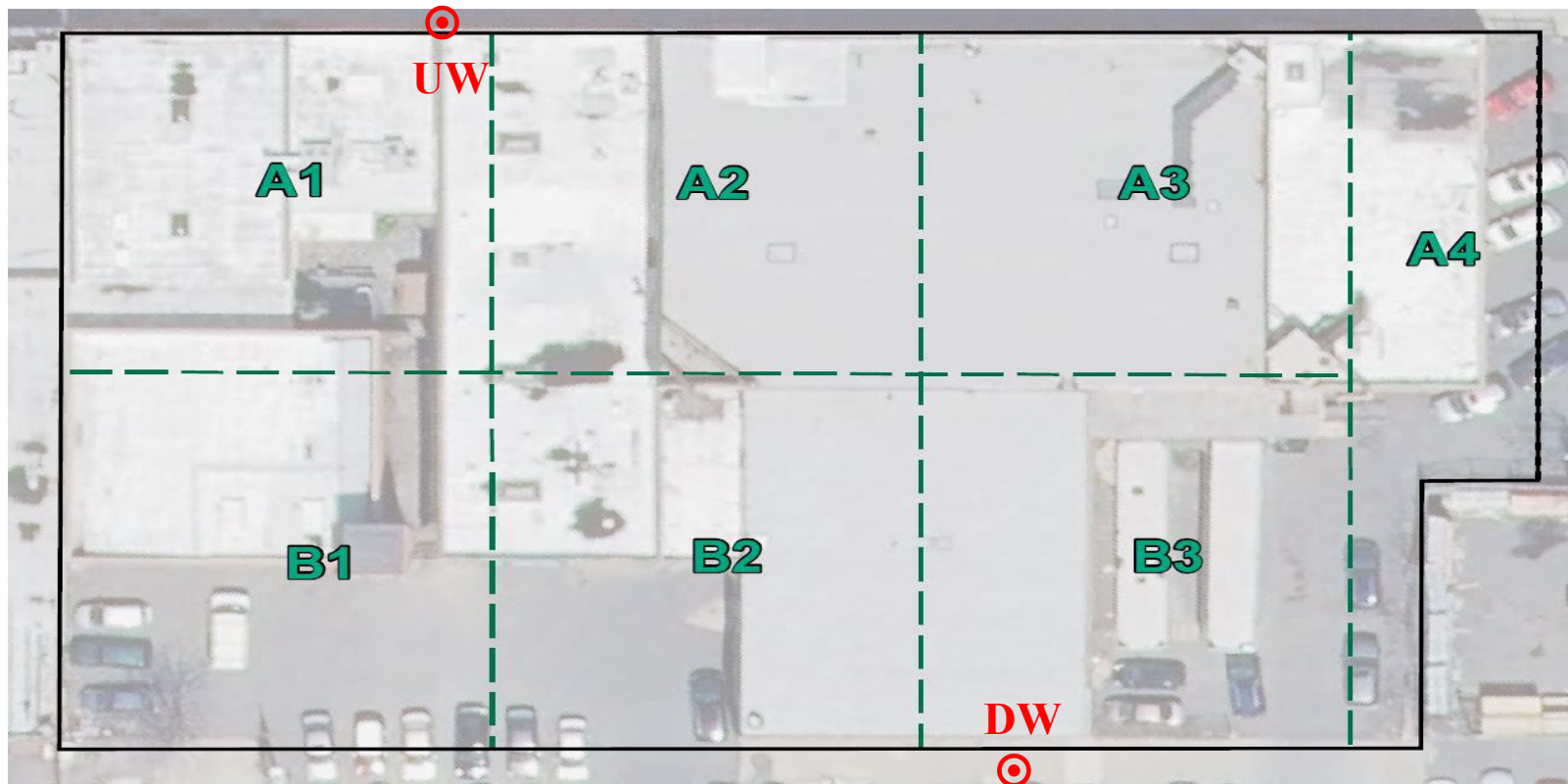
VOC - Volatile Organic Compound

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: 4/25/2023  
Times: 7:00 AM to 3:30 PM



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