

**DAILY SITE INSPECTION/FIELD ACTIVITY REPORT**

BCP Site No.:	C224148	AUTHOR:	Marilyn Villacres
PROJECT NO.:	3165.0006R000	DATE:	5/19/2023
PROJECT:	Sunset Industrial Park 74 20 <sup>th</sup> St., Brooklyn, NY	WEATHER:	Fair, 57-64°F, Wind: SSE @ 8 mph, Humidity:71%, Pressure: 30.37" 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 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 poured concrete slab in grids A2, A3, B2, and B3 and in the staircase A landing (grid A3). Roux inspected the vapor barrier again prior to the concrete pour to check for imperfections and any issues were addressed.
- 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 movement occurred today.

**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.

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**PHOTOS:**

**Photo 1:** Looking southwest, Kingdom pouring concrete slab in grids B3-B2 and A3-A2.



**Photo 2:** View of poured re-slab in staircase A landing.

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**Photo 3:** Looking southwest, progress of poured concrete slab.

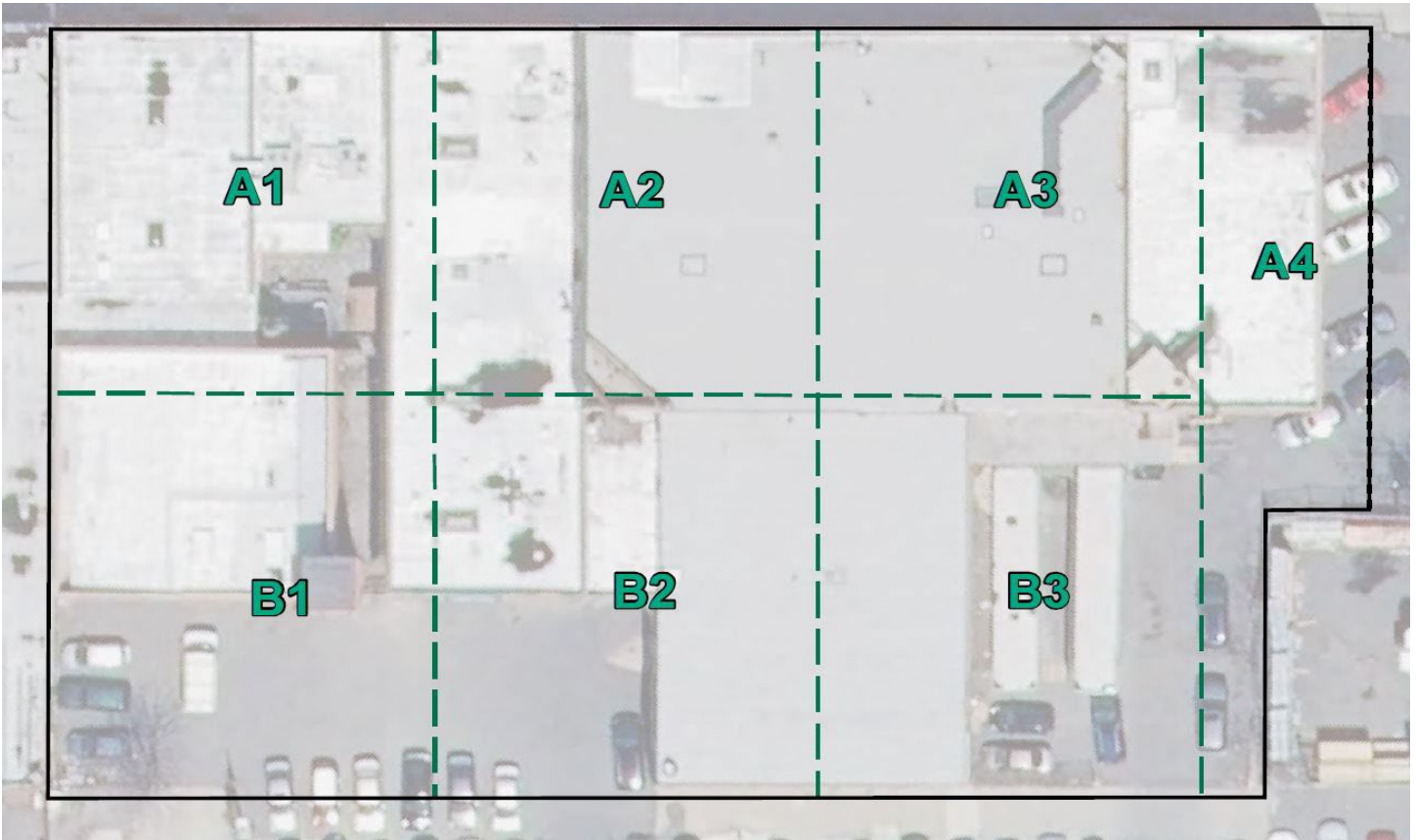


**Photo 4:** Temporary stockpile remained covered throughout the workday.

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## Site Map



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

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**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: 5/19/2023

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

mg/m3 - milligrams per meters cubed

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

Project: Sunset Industrial Park  
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 Project Manager: Levi Curnutte  
 Location: 74 20th Street, Brooklyn, NY  
 Date: 5/19/2023

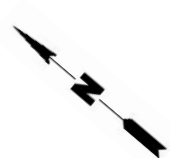
Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:00 AM	0.02	7:00 AM	0.00	-0.02
7:15 AM	0.06	7:15 AM	0.00	-0.06
7:30 AM	0.01	7:30 AM	0.00	-0.01
7:45 AM	0.01	7:45 AM	0.00	-0.01
8:00 AM	0.01	8:00 AM	0.00	-0.01
8:15 AM	0.01	8:15 AM	0.00	-0.01
8:30 AM	0.00	8:30 AM	0.00	0.00
8:45 AM	0.00	8:45 AM	0.00	0.00
9:00 AM	0.00	9:00 AM	0.00	0.00
9:15 AM	0.00	9:15 AM	0.00	0.00
9:30 AM	0.00	9:30 AM	0.00	0.00
9:45 AM	0.00	9:45 AM	0.00	0.00
10:00 AM	0.00	10:00 AM	0.00	0.00
10:15 AM	0.00	10:15 AM	0.02	0.02
10:30 AM	0.00	10:30 AM	0.01	0.01
10:45 AM	0.00	10:45 AM	0.00	0.00
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	0.00	1:00 PM	0.00	0.00
1:15 PM	0.00	1:15 PM	0.00	0.00
1:30 PM	0.00	1:30 PM	0.00	0.00
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	0.00	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**

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