



## DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Marilyn Villacres
PROJECT NO.:	3165.0006R000	DATE:	6/16/2023
PROJECT:	Sunset Industrial Park 74 20 <sup>th</sup> St., Brooklyn, NY	WEATHER:	Sunny, 62-78°F, Wind: S @ 3 mph, Humidity: 65%, Pressure: 29.75" 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 T870 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 grading soil in grid B2 to prepare for future slab installation.
- Kingdom performed minor maintenance on outdoor stockpile for easier disposal. The area of the stockpile not undergoing maintenance was left covered and the area being maintained was covered with poly at the end of workday.
- Storm drain piping installation continues in grid B1.
- Concrete contractor continued to place rebar and forms for nonstructural concrete on the fifth floor.

### 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:

- 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.

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**PHOTOS:**

**Photo 1:** Looking west, storm drainpipe installation continues in grid B1.

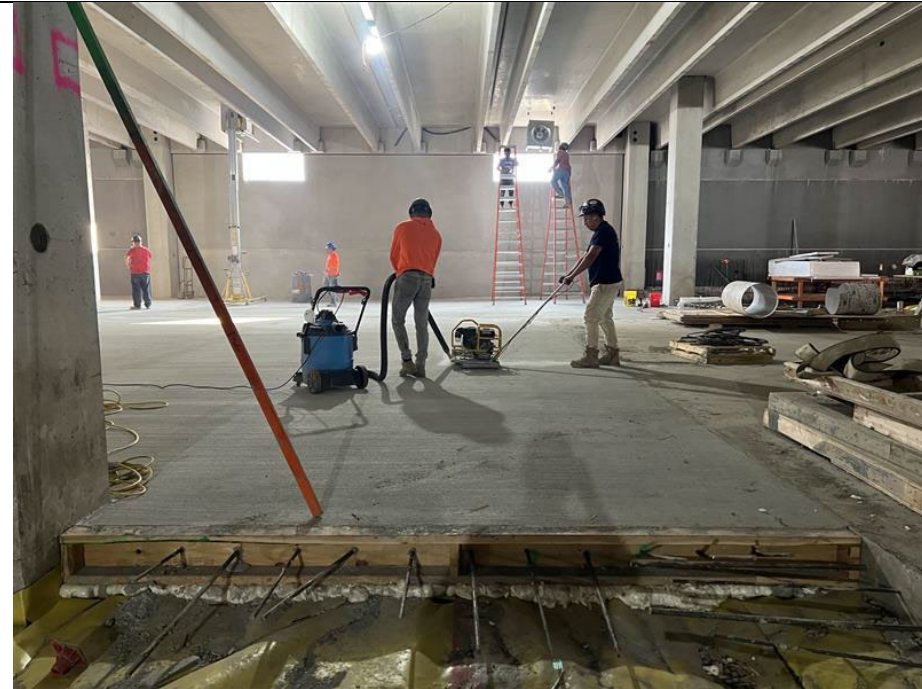


**Photo 2:** Looking southwest, Kingdom installing vertical rebar at pile caps and continues to grade soil around them.

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**Photo 3:** Kingdom performing slab finishing tasks.



**Photo 4:** Status at the end of the work day; temporary stockpile was covered and secured.

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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: 6/16/2023

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	0.01	7:00 AM	0.011	0.001
7:15 AM	0.01	7:15 AM	0.012	0.002
7:30 AM	0.01	7:30 AM	0.012	0.002
7:45 AM	0.009	7:45 AM	0.011	0.002
8:00 AM	0.01	8:00 AM	0.019	0.009
8:15 AM	0.01	8:15 AM	0.034	0.024
8:30 AM	0.009	8:30 AM	0.063	0.054
8:45 AM	0.008	8:45 AM	0.102	0.094
9:00 AM	0.007	9:00 AM	0.061	0.054
9:15 AM	0.007	9:15 AM	0.100	0.093
9:30 AM	0.007	9:30 AM	0.093	0.086
9:45 AM	0.008	9:45 AM	0.074	0.066
10:00 AM	0.008	10:00 AM	0.096	0.088
10:15 AM	0.012	10:15 AM	0.078	0.066
10:30 AM	0.01	10:30 AM	0.077	0.067
10:45 AM	0.006	10:45 AM	0.088	0.082
11:00 AM	0.006	11:00 AM	0.060	0.054
11:15 AM	0.005	11:15 AM	0.068	0.063
11:30 AM	0.005	11:30 AM	0.028	0.023
11:45 AM	0.005	11:45 AM	0.019	0.014
12:00 PM	0.006	12:00 PM	0.015	0.009
12:15 PM	0.005	12:15 PM	0.015	0.010
12:30 PM	0.006	12:30 PM	0.013	0.007
12:45 PM	0.008	12:45 PM	0.014	0.006
1:00 PM	0.007	1:00 PM	0.017	0.010
1:15 PM	0.008	1:15 PM	0.072	0.064
1:30 PM	0.010	1:30 PM	0.063	0.053
1:45 PM	0.009	1:45 PM	0.024	0.015
2:00 PM	0.009	2:00 PM	0.026	0.017
2:15 PM	0.008	2:15 PM	0.010	0.002
2:30 PM	0.009	2:30 PM	0.008	-0.001
2:45 PM	0.010	2:45 PM	0.009	-0.001
3:00 PM	0.010	3:00 PM	0.008	-0.002
3:15 PM	0.009	3:15 PM	0.009	0.000
3:30 PM	0.009	3:30 PM	0.009	0.000

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: 6/16/2023

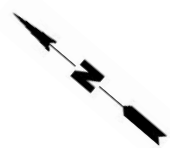
Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:00 AM	0.07	7:00 AM	0.03	-0.04
7:15 AM	0.05	7:15 AM	0.02	-0.03
7:30 AM	0.03	7:30 AM	0.00	-0.03
7:45 AM	0.01	7:45 AM	0.00	-0.01
8:00 AM	0.01	8:00 AM	0.00	-0.01
8:15 AM	0.03	8:15 AM	0.02	-0.01
8:30 AM	0.02	8:30 AM	0.08	0.06
8:45 AM	0.01	8:45 AM	0.13	0.12
9:00 AM	0.00	9:00 AM	0.04	0.04
9:15 AM	0.00	9:15 AM	0.02	0.02
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	0.01	10:00 AM	0.02	0.01
10:15 AM	0.02	10:15 AM	0.54	0.52
10:30 AM	0.01	10:30 AM	0.53	0.52
10:45 AM	0.00	10:45 AM	0.40	0.40
11:00 AM	0.00	11:00 AM	0.66	0.66
11:15 AM	0.00	11:15 AM	0.71	0.71
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	0.01	12:45 PM	0.00	-0.01
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	0.01	2:30 PM	0.00	-0.01
2:45 PM	0.01	2:45 PM	0.00	-0.01
3:00 PM	0.02	3:00 PM	0.00	-0.02
3:15 PM	0.01	3:15 PM	0.00	-0.01
3:30 PM	0.01	3:30 PM	0.00	-0.01

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