

DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Marilyn Villacres
PROJECT NO.:	3165.0006R000	DATE:	6/14/2023
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Fair, 61-75°F, Wind: SE @ 5 mph, Humidity: 78%, Pressure: 29.62" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 3:30 PM

CONTRACTOR AND EQUIPMENT:	PERSONNEL PRESENT AT SITE AND AFFILIATION:
Kingdom (Excavation/Foundation Contractor)	Roux Environmental Engineering & Geology, D.P.C
Komatsu Excavator PC240LC	Marilyn Villacres, Staff Scientist I
 Komatsu Excavator PC78US 	
Komatsu Excavator PC450LC	<u>Kingdom</u>
Komatsu Mini Excavator	Patrick Kearney, Foreman
Komatsu Front Loader WA450	
Bobcat T870 Skid Steer	<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 A1, A2, and B1. Roux inspected the vapor barrier again prior to the concrete pour to check for imperfections and any issues were addressed.
- Kingdom began localized excavation for trenches to install storm drain 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:

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.

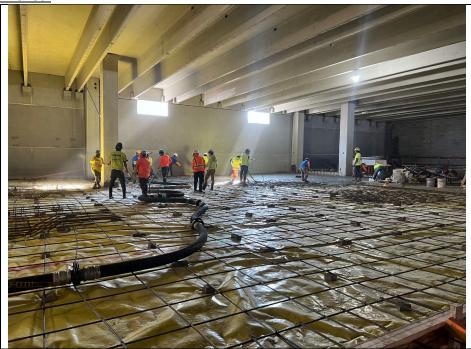
Submitted By: Marilyn Villacres of	Approved By: Levi Curnutte of
Roux Environmental Engineering and Geology, D.P.C.	Roux Environmental Engineering and Geology, D.P.C.



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PHOTOS:



<u>Photo 1:</u> Looking southeast, kingdom pouring concrete slab in grid A2.



Photo 2: View of concrete truck driver using wash out box before leaving site.

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



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<u>Photo 3:</u> Looking west, Kingdom excavating in grid B1 for storm drain trench.



<u>Photo 4:</u> Looking east, view of finalized concrete pour for ramp in grid A1.

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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: 6/14/2023

Upwind Station		Downwind Station		15-min Average
Time	15-min Avg. (mg/m³)	Time	15-min Avg. (mg/m³)	(Corrected for Background)
7:00 AM	0.012	7:00 AM	0.007	-0.005
7:15 AM	0.008	7:15 AM	0.007	-0.001
7:30 AM	0.008	7:30 AM	0.007	-0.001
7:45 AM	0.006	7:45 AM	0.009	0.003
8:00 AM	0.007	8:00 AM	0.010	0.003
8:15 AM	0.007	8:15 AM	0.020	0.013
8:30 AM	0.007	8:30 AM	0.012	0.005
8:45 AM	0.007	8:45 AM	0.012	0.005
9:00 AM	0.007	9:00 AM	0.014	0.007
9:15 AM	0.007	9:15 AM	0.021	0.014
9:30 AM	0.008	9:30 AM	0.020	0.012
9:45 AM	0.008	9:45 AM	0.014	0.006
10:00 AM	0.009	10:00 AM	0.014	0.005
10:15 AM	0.011	10:15 AM	0.020	0.009
10:30 AM	0.019	10:30 AM	0.012	-0.007
10:45 AM	0.013	10:45 AM	0.013	0.000
11:00 AM	0.048	11:00 AM	0.011	-0.037
11:15 AM	0.015	11:15 AM	0.018	0.003
11:30 AM	0.014	11:30 AM	0.011	-0.003
11:45 AM	0.011	11:45 AM	0.014	0.003
12:00 PM	0.012	12:00 PM	0.011	-0.001
12:15 PM	0.010	12:15 PM	0.013	0.003
12:30 PM	0.008	12:30 PM	0.011	0.003
12:45 PM	0.008	12:45 PM	0.011	0.003
1:00 PM	0.017	1:00 PM	0.016	-0.001
1:15 PM	0.014	1:15 PM	0.028	0.014
1:30 PM	0.009	1:30 PM	0.018	0.009
1:45 PM	0.009	1:45 PM	0.019	0.010
2:00 PM	0.009	2:00 PM	0.016	0.007
2:15 PM	0.009	2:15 PM	0.015	0.006
2:30 PM	0.007	2:30 PM	0.013	0.006
2:45 PM	0.006	2:45 PM	0.013	0.007
3:00 PM	0.006	3:00 PM	0.011	0.005
3:15 PM	0.007	3:15 PM	0.011	0.004
3:30 PM	0.007	3:30 PM	0.011	0.004

mg/m3 - 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: 6/14/2023

Upwind Station		Downwind Station		15-min Average
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	(Corrected for Background)
7:00 AM	0.02	7:00 AM	0.03	0.01
7:15 AM	0.02	7:15 AM	0.00	-0.02
7:30 AM	0.00	7:30 AM	0.00	0.00
7:45 AM	0.00	7:45 AM	0.00	0.00
8:00 AM	0.00	8:00 AM	0.00	0.00
8:15 AM	0.00	8:15 AM	0.00	0.00
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	0.03	0.03
10:15 AM	0.00	10:15 AM	0.01	0.01
10:30 AM	0.00	10:30 AM	0.00	0.00
10:45 AM	0.00	10:45 AM	0.00	0.00
11:00 AM	0.01	11:00 AM	0.00	-0.01
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	0.04	12:15 PM	0.00	-0.04
12:30 PM	0.01	12:30 PM	0.00	-0.01
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

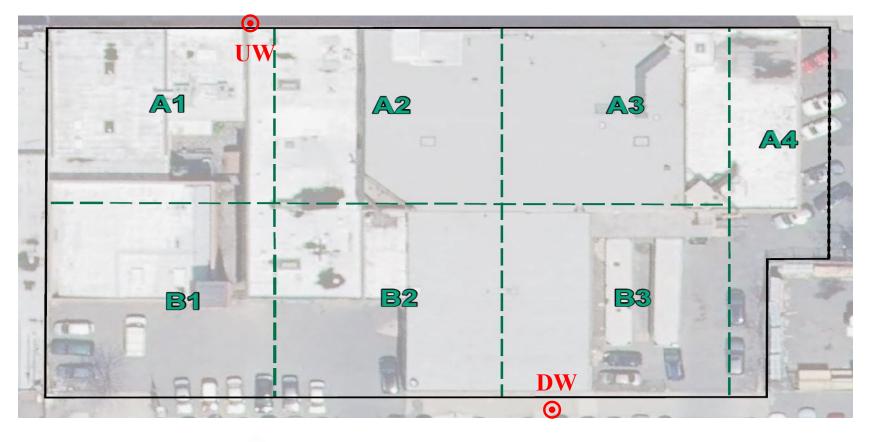
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Notes: CAMP - Community Air Monitoring Program

UW - Upwind CAMP Station DW - Downwind CAMP Station