

## DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Sven Carlstrom
PROJECT NO.:	3165.0006R000	DATE:	2/27/2023
PROJECT:	Sunset Industrial Park 74 20 <sup>th</sup> St., Brooklyn, NY	WEATHER:	Sunny, 34-42°F, Wind: N @ 4 mph, Humidity: 54%, Pressure: 30.01" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 5:00 PM

CONTRACTOR AND EQUIPMENT:	PERSONNEL PRESENT AT SITE AND AFFILIATION:
Kingdom (Excavation/Foundation Contractor)	Roux Environmental Engineering & Geology, D.P.C
Komatsu Excavator PC240LC	Christine Mosley, Staff Scientist I
Komatsu Mini Excavator	
Bobcat T770 Skid Steer	<u>Kingdom</u>
	Dawid Szmuc, 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 imported one load of ¾" stone from Tilcon and backfilled in grid A4 for foundation slab subbase and sub-slab depressurization system (SSDS) installation.
- Kingdom backfilled around completed plumbing piping and grading in grid A3.
- Kingdom continued installing approved vapor barrier to manufacturer's standards in grids B2, B3, and A4. Roux inspected the installation as progress was made.
- Kingdom began marking out the location for the SSDS for future installation.
- Concrete contractor placed lattice structure on second floor to prepare to pour more nonstructural concrete.

#### **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:

• No relevant comments or issues.

## Upcoming work activities:

- Kingdom will remain onsite through approximately 1Q 2023 to complete SSDS, vapor barrier, and foundation slab installation.
- Roux will continue to perform full-time oversight and CAMP during intrusive construction activities and perform inspections during installation of engineering controls.

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



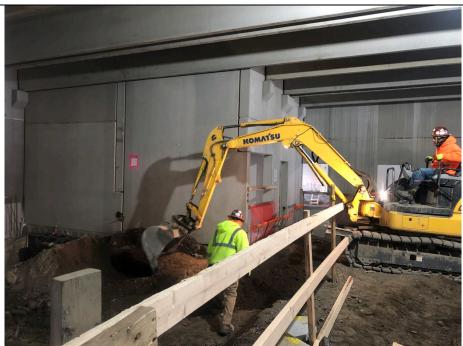
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## **PHOTOS:**



**Photo 1:** Kingdom continuing to place stone in grid A4.



**Photo 2:** Kingdom backfilling around previously installed plumbing in A3.

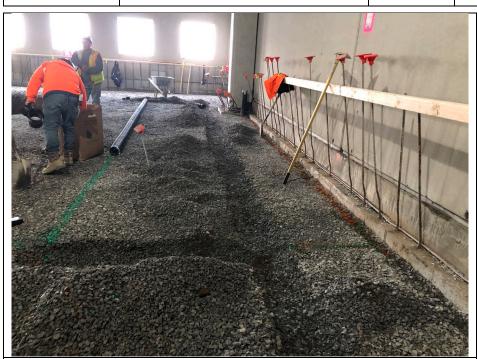
Submitted By: Sven Carlstrom of Roux Environmental Engineering and Geology, D.P.C.

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

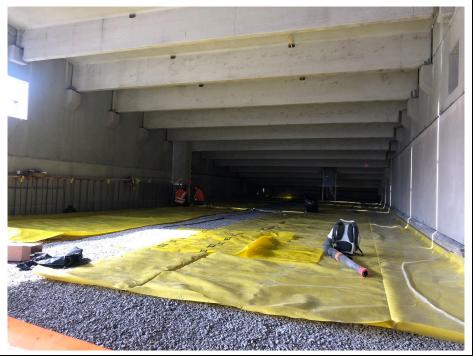


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**Photo 3:** Kingdom began trenching and marking out the layout for SSDS in A4.



**Photo 4:** Kingdom installing vapor barrier in grid B3 and B2 under the ramp.

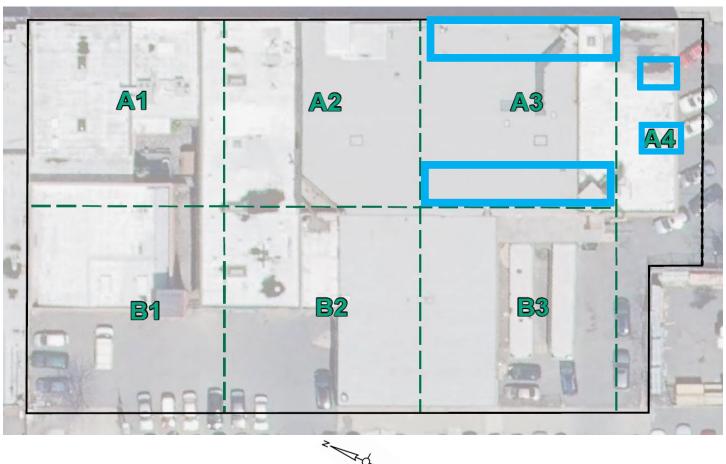
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# Site Map





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

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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 - DUST

Project : Sunset Industrial Park

PM : Levi Curnutte

Location : Brooklyn, New York

Date: 2023-02-27

PM average period: 15 min VOC averaging period : 15 min  ${\bf Unit\ of\ measurement:}$ 

PM:mg/m3 VOC:ppm

	Station #1(AQ 2121) PM10 Concentration	Station #2(AQ 2122) PM10 Concentration	PM10 Site Contribution	Comments
2/27/2023 07:00:00	0.005	0.006	0.001	
2/27/2023 07:15:00	0.007	0.006	0.000	
2/27/2023 07:30:00	0.004	0.004	0.000	
2/27/2023 07:45:00	0.005	0.004	0.000	
2/27/2023 08:00:00	0.005	0.005	0.000	
2/27/2023 08:15:00	0.008	0.005	0.000	
2/27/2023 08:30:00	0.010	0.005	0.000	
2/27/2023 08:45:00	0.007	0.006	0.000	
2/27/2023 09:00:00	0.006	0.006	0.000	
2/27/2023 09:15:00	0.006	0.006	0.000	
2/27/2023 09:30:00	0.008	0.006	0.000	
2/27/2023 09:45:00	0.006	0.006	0.000	
2/27/2023 10:00:00	0.006	0.007	0.001	
2/27/2023 10:15:00	0.006	0.007	0.002	
2/27/2023 10:30:00	0.006	0.005	0.000	
2/27/2023 10:45:00	0.010	0.005	0.000	
2/27/2023 11:00:00	0.010	0.005	0.000	
2/27/2023 11:15:00	0.010	0.006	0.000	
2/27/2023 11:30:00	0.006	0.007	0.001	
2/27/2023 11:45:00	0.006	0.010	0.004	
2/27/2023 12:00:00	0.005	0.007	0.002	
2/27/2023 12:15:00	0.005	0.007	0.001	
2/27/2023 12:30:00	0.006	0.010	0.004	
2/27/2023 12:45:00	0.006	0.011	0.005	
2/27/2023 13:00:00	0.006	0.010	0.004	
2/27/2023 13:15:00	0.007	0.010	0.003	
2/27/2023 13:30:00	0.006	0.010	0.004	
2/27/2023 13:45:00	0.006	0.007	0.001	
2/27/2023 14:00:00	0.007	0.008	0.002	
2/27/2023 14:15:00	0.006	0.010	0.004	
2/27/2023 14:30:00	0.006	0.018	0.012	
2/27/2023 14:45:00	0.012	0.016	0.005	
2/27/2023 15:00:00	0.008	0.010	0.003	
2/27/2023 15:15:00	0.007	0.009	0.002	
2/27/2023 15:30:00	0.007	0.008	0.000	
2/27/2023 15:45:00	0.006	0.007	0.001	
2/27/2023 16:00:00	0.008	0.007	0.000	
2/27/2023 16:15:00	0.006	0.007	0.000	
/27/2023 16:30:00	0.006	0.006	0.000	
/27/2023 16:45:00	0.009	0.006	0.000	

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

Project : Sunset Industrial Park

PM : Levi Curnutte

Location : Brooklyn, New York

Date: 2023-02-27

PM average period: 15 min VOC averaging period : 15 min Unit of measurement:

PM:mg/m3 VOC:ppm

		Station #2 (AQ 2122) VOC	VOC Site Contribution	Comments
2/27/2023 07:00:00	Concentration 0.0	Concentration 0.0	0.0	
2/27/2023 07:00:00	0.0	0.0	0.0	
2/27/2023 07:30:00	0.0	0.0	0.0	
		0.0	0.0	
2/27/2023 07:45:00 2/27/2023 08:00:00	0.0	0.0	0.0	
	0.0	0.0	0.0	
2/27/2023 08:15:00	0.0	0.0	0.0	
2/27/2023 08:30:00	0.0	0.0	0.0	
2/27/2023 08:45:00				
2/27/2023 09:00:00	0.0	0.0	0.0	
2/27/2023 09:15:00	0.0	0.0	0.0	
2/27/2023 09:30:00	0.0	0.0	0.0	
2/27/2023 09:45:00	0.0	0.0	0.0	
2/27/2023 10:00:00	0.0	0.0	0.0	
2/27/2023 10:15:00	0.0	0.0	0.0	
2/27/2023 10:30:00	0.0	0.0	0.0	
2/27/2023 10:45:00	0.0	0.0	0.0	
2/27/2023 11:00:00	0.0	0.0	0.0	
2/27/2023 11:15:00	0.0	0.0	0.0	
2/27/2023 11:30:00	0.0	0.0	0.0	
2/27/2023 11:45:00	0.0	0.0	0.0	
2/27/2023 12:00:00	0.0	0.0	0.0	
2/27/2023 12:15:00	0.0	0.0	0.0	
2/27/2023 12:30:00	0.0	0.0	0.0	
2/27/2023 12:45:00	0.0	0.0	0.0	
2/27/2023 13:00:00	0.0	0.0	0.0	
2/27/2023 13:15:00	0.0	0.0	0.0	
2/27/2023 13:30:00	0.0	0.0	0.0	
2/27/2023 13:45:00	0.0	0.0	0.0	
2/27/2023 14:00:00	0.0	0.0	0.0	
2/27/2023 14:15:00	0.0	0.0	0.0	
2/27/2023 14:30:00	0.0	0.0	0.0	
2/27/2023 14:45:00	0.0	0.0	0.0	
2/27/2023 15:00:00	0.0	0.0	0.0	
2/27/2023 15:15:00	0.0	0.0	0.0	
2/27/2023 15:30:00	0.0	0.0	0.0	
2/27/2023 15:45:00	0.0	0.0	0.0	
2/27/2023 16:00:00	0.0	0.0	0.0	
2/27/2023 16:15:00	0.0	0.0	0.0	
2/27/2023 16:30:00	0.0	0.0	0.0	
2/27/2023 16:45:00	0.0	0.0	0.0	

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