



DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Sven Carlstrom
PROJECT NO.:	3165.0006R000	DATE:	2/1/2023
PROJECT:	Sunset Industrial Park 74 20 <sup>th</sup> St., Brooklyn, NY	WEATHER:	Partly Cloudy, 26-37°F, Wind: N @ 5 mph, Humidity: 65%, Pressure: 30.27" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 3:30 PM

<b>CONTRACTOR AND EQUIPMENT:</b>	<b>PERSONNEL PRESENT AT SITE AND AFFILIATION:</b>
<u>Blakeslee (Superstructure/Crane Contractor)</u> <ul style="list-style-type: none"> <li>Crawler Crane</li> <li>Manlift</li> <li>Forklift</li> </ul> <u>Warsaw (Plumbing Contractor)</u> <u>Kingdom (Excavation/Foundation Contractor)</u> <ul style="list-style-type: none"> <li>Komatsu Excavator PC240LC</li> <li>Komatsu Mini Excavator</li> <li>Bobcat T770 Skid Steer</li> </ul>	<u>Roux Environmental Engineering &amp; Geology, D.P.C</u> Sven Carlstrom, Staff Assistant Scientist  <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:

- Blakeslee continued to operate a crawler crane on top of a designated crane pad constructed of RCA and wooden planks. The crane is being used to offload precast building materials from trailers and precast concrete erection continued onsite. Crane pad is located outside of the site perimeter to the west.
- Kingdom continued installing vapor barrier in grid B3. Vapor barrier is being installed in accordance with manufacturer’s specifications and Roux will continuously inspect to certify proper installation. Kingdom began setting forms within this area to prepare for pouring concrete. A small portion of the B3 area needed to be regraded so vapor barrier was peeled back, as necessary, and after material was removed the vapor barrier was then replaced in accordance with manufacturer’s specifications.
- Warsaw continued to install plumbing in grid A3 to install sub-slab utilities. No soil movement occurred as part of utilities install.

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:

- Blakeslee will continue precast concrete erection, moving south to north across the site. The superstructure erection phase of construction is estimated to continue through approximately February 2023.
- 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 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:

	<p><b>Photo 1:</b> Facing south, superstructure status at beginning of day.</p>
	<p><b>Photo 2:</b> Facing southeast, vapor barrier installed and forms are being installed to prepare for concrete pour. Kingdom placed filter fabric over vapor barrier for added protection of the material.</p>

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**Photo 3:** Progress vapor barrier installation after midday. Image shows where Kingdom removed part of vapor barrier to re-grade material. Vapor barrier was repaired to meet manufacturer's specs and Roux inspected.

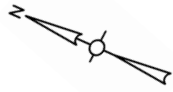


**Photo 4:** Facing east in grid A3, progress of utilities installation.

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# Site Map



Approximately extent of crane pad installation (located offsite)



Current area of active soil movement

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**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 : 2023-02-01

PM average period: 15 min  
 VOC averaging period : 15 min

Unit of measurement:  
 PM : mg/m<sup>3</sup>  
 VOC : ppm

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

**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 : 2023-02-01

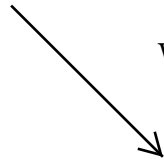
PM average period: 15 min  
 VOC averaging period : 15 min

Unit of measurement:  
 PM : mg/m3  
 VOC : ppm

	Station #1(AQ 2121) VOC Concentration	Station #2 (AQ 2122) VOC Concentration	VOC Site Contribution	Comments
2/1/2023 07:00:00	0.0	0.0	0.0	
2/1/2023 07:15:00	0.0	0.0	0.0	
2/1/2023 07:30:00	0.0	0.0	0.0	
2/1/2023 07:45:00	0.0	0.0	0.0	
2/1/2023 08:00:00	0.0	0.0	0.0	
2/1/2023 08:15:00	0.0	0.0	0.0	
2/1/2023 08:30:00	0.0	0.0	0.0	
2/1/2023 08:45:00	0.0	0.0	0.0	
2/1/2023 09:00:00	0.0	0.0	0.0	
2/1/2023 09:15:00	0.0	0.0	0.0	
2/1/2023 09:30:00	0.0	0.0	0.0	
2/1/2023 09:45:00	0.0	0.0	0.0	
2/1/2023 10:00:00	0.0	0.0	0.0	
2/1/2023 10:15:00	0.0	0.0	0.0	
2/1/2023 10:30:00	0.0	0.0	0.0	
2/1/2023 10:45:00	0.0	0.0	0.0	
2/1/2023 11:00:00	0.0	0.0	0.0	
2/1/2023 11:15:00	0.0	0.0	0.0	
2/1/2023 11:30:00	0.0	0.0	0.0	
2/1/2023 11:45:00	0.0	0.0	0.0	
2/1/2023 12:00:00	0.0	0.0	0.0	
2/1/2023 12:15:00	0.0	0.0	0.0	
2/1/2023 12:30:00	0.0	0.0	0.0	
2/1/2023 12:45:00	0.0	0.0	0.0	
2/1/2023 13:00:00	0.0	0.0	0.0	
2/1/2023 13:15:00	0.0	0.0	0.0	
2/1/2023 13:30:00	0.0	0.0	0.0	
2/1/2023 13:45:00	0.0	0.0	0.0	
2/1/2023 14:00:00	0.0	0.0	0.0	
2/1/2023 14:15:00	0.0	0.0	0.0	
2/1/2023 14:30:00	0.0	0.0	0.0	
2/1/2023 14:45:00	0.0	0.0	0.0	
2/1/2023 15:00:00	0.0	0.0	0.0	
2/1/2023 15:15:00	0.0	0.0	0.0	
2/1/2023 15:30:00	0.0	0.0	0.0	
2/1/2023 15:45:00	0.0	0.0	0.0	
2/1/2023 16:00:00	0.0	0.0	0.0	
2/1/2023 16:15:00	0.0	0.0	0.0	
2/1/2023 16:30:00	0.0	0.0	0.0	
2/1/2023 16:45:00	0.0	0.0	0.0	

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

Wind Direction



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