

**DAILY SITE INSPECTION/FIELD ACTIVITY REPORT**

BCP Site No.:	C224148	AUTHOR:	Stephen Loonie
PROJECT NO.:	3165.0006R000	DATE:	12/14/2022
PROJECT:	Sunset Industrial Park 74 20 <sup>th</sup> St., Brooklyn, NY	WEATHER:	Sunny, 40 °F, Wind: S @ 10 mph, Humidity: 50%, Pressure: 30.03" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 2:00 PM

CONTRACTOR AND EQUIPMENT:	PERSONNEL PRESENT AT SITE AND AFFILIATION:
<u>Blakeslee (Superstructure/Crane Contractor)</u> <ul style="list-style-type: none"><li>Crawler Crane</li><li>Manlift</li><li>Forklift</li></ul> <u>Kingdom (Excavation/Foundation Contractor)</u> <ul style="list-style-type: none"><li>Komatsu Mini Excavator</li><li>Bobcat T770 Skid Steer</li></ul>	<u>Roux Environmental Engineering &amp; Geology, D.P.C</u> Stephen Loonie, Project 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 erect onsite.
- Kingdom remobilized to the Site to perform site grading and minor trenching for subsurface utilities in preparation for future foundation slab installation. Intrusive work is occurring in Grids A3//B3/A4 within the future office space portion of the new building. Any soil displaced as part of utilities installation is being locally excavated to the side of the trench and will be backfilled in place after installation is complete.

**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:**

- None.

**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 the end of February 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.

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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 south: View of the downwind CAMP station (20<sup>th</sup> Street side).

**Photo 2:**

Looking north east: View of the downwind CAMP station (21<sup>st</sup> Street side).

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**Photo 3:**

Looking North: Unloading of precast concrete to be set in place via crane.

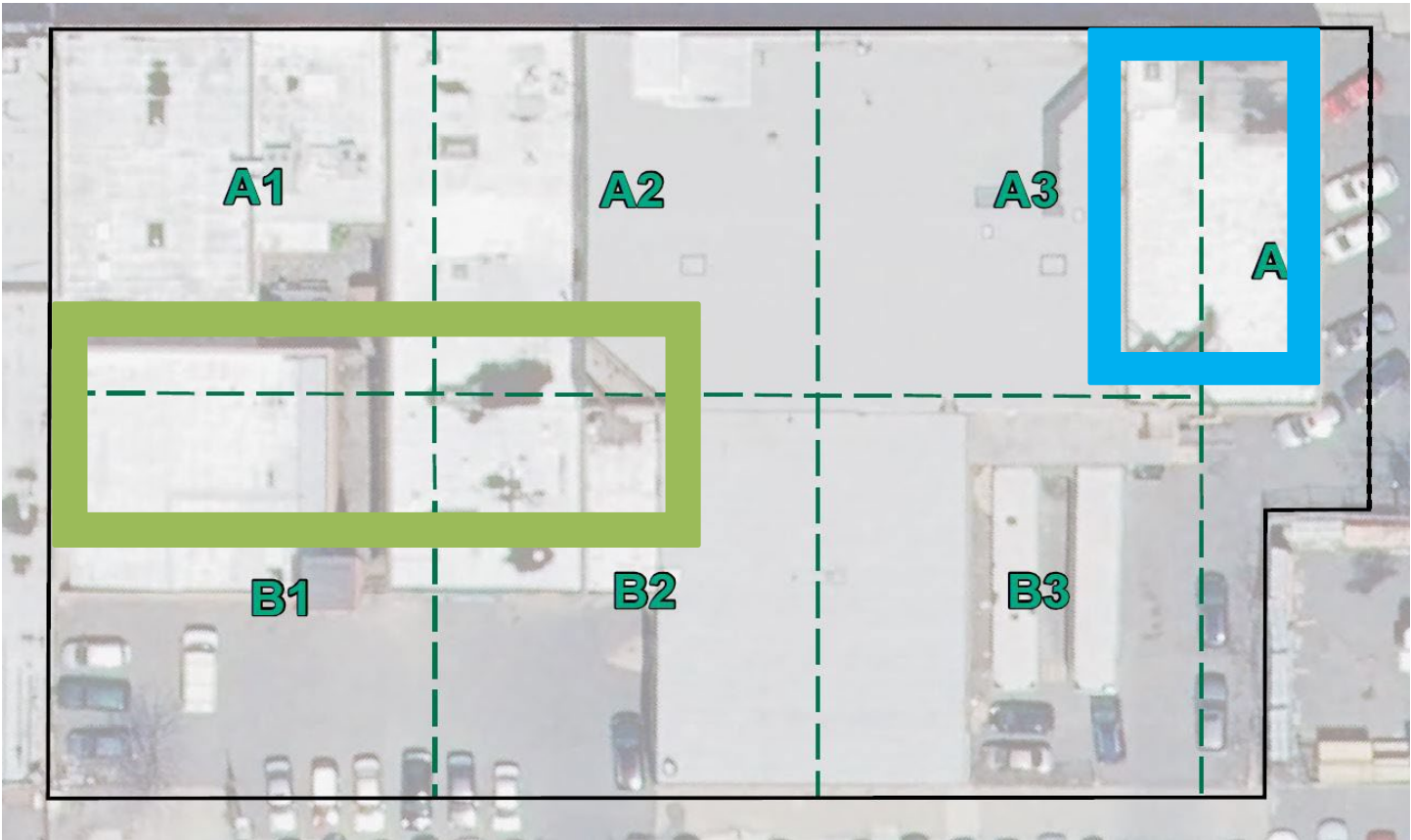
**Photo 4:**

Looking North: Continued unloading and setting pre-cast concrete via crane.

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# Site Map



Approximate extent of crane pad installation



Current area of localized excavation/grading for foundation installation

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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 : 2022-12-14

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

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

	Station #1(AQ 2121) PM10 Concentration	Station #2(AQ 2122) PM10 Concentration	PM10 Site Contribution	Comments
12/14/2022 07:00:00	0.002	0.007	0.005	
12/14/2022 07:15:00	0.003	0.009	0.006	
12/14/2022 07:30:00	0.004	0.008	0.004	
12/14/2022 07:45:00	0.004	0.009	0.005	
12/14/2022 08:00:00	0.004	0.011	0.007	
12/14/2022 08:15:00	0.004	0.010	0.006	
12/14/2022 08:30:00	0.004	0.009	0.005	
12/14/2022 08:45:00	0.004	0.011	0.007	
12/14/2022 09:00:00	0.003	0.012	0.009	
12/14/2022 09:15:00	0.003	0.012	0.009	
12/14/2022 09:30:00	0.003	0.012	0.008	
12/14/2022 09:45:00	0.002	0.010	0.007	
12/14/2022 10:00:00	0.003	0.010	0.007	
12/14/2022 10:15:00	0.004	0.009	0.006	
12/14/2022 10:30:00	0.003	0.013	0.010	
12/14/2022 10:45:00	0.002	0.009	0.007	
12/14/2022 11:00:00	0.002	0.010	0.008	
12/14/2022 11:15:00	0.003	0.008	0.005	
12/14/2022 11:30:00	0.003	0.007	0.004	
12/14/2022 11:45:00	0.003	0.007	0.004	
12/14/2022 12:00:00	0.002	0.007	0.005	
12/14/2022 12:15:00	0.003	0.007	0.004	
12/14/2022 12:30:00	0.002	0.005	0.003	
12/14/2022 12:45:00	0.002	0.006	0.004	
12/14/2022 13:00:00	0.002	0.007	0.004	
12/14/2022 13:15:00	0.002	0.005	0.003	
12/14/2022 13:30:00	0.002	0.008	0.006	
12/14/2022 13:45:00	0.002	0.007	0.005	
12/14/2022 14:00:00	0.003	0.007	0.004	
12/14/2022 14:15:00	0.002	0.006	0.004	
12/14/2022 14:30:00	0.002	0.005	0.003	
12/14/2022 14:45:00	0.002	0.005	0.003	
12/14/2022 15:00:00	0.002	0.004	0.002	
12/14/2022 15:15:00	0.002	0.006	0.004	
12/14/2022 15:30:00	0.002	0.006	0.004	
12/14/2022 15:45:00	0.002	0.006	0.004	
12/14/2022 16:00:00	0.002	0.006	0.004	
12/14/2022 16:15:00	0.003	0.007	0.003	
12/14/2022 16:30:00	0.003	0.009	0.006	
12/14/2022 16:45:00	0.003	0.006	0.003	

**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 : 2022-12-14

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
12/14/2022 07:00:00	0.0	0.0	0.0	
12/14/2022 07:15:00	0.0	0.0	0.0	
12/14/2022 07:30:00	0.0	0.0	0.0	
12/14/2022 07:45:00	0.0	0.0	0.0	
12/14/2022 08:00:00	0.0	0.0	0.0	
12/14/2022 08:15:00	0.0	0.0	0.0	
12/14/2022 08:30:00	0.0	0.0	0.0	
12/14/2022 08:45:00	0.0	0.0	0.0	
12/14/2022 09:00:00	0.0	0.0	0.0	
12/14/2022 09:15:00	0.0	0.0	0.0	
12/14/2022 09:30:00	0.0	0.0	0.0	
12/14/2022 09:45:00	0.0	0.0	0.0	
12/14/2022 10:00:00	0.0	0.0	0.0	
12/14/2022 10:15:00	0.0	0.0	0.0	
12/14/2022 10:30:00	0.0	0.0	0.0	
12/14/2022 10:45:00	0.0	0.0	0.0	
12/14/2022 11:00:00	0.0	0.0	0.0	
12/14/2022 11:15:00	0.0	0.0	0.0	
12/14/2022 11:30:00	0.0	0.0	0.0	
12/14/2022 11:45:00	0.0	0.0	0.0	
12/14/2022 12:00:00	0.0	0.0	0.0	
12/14/2022 12:15:00	0.0	0.0	0.0	
12/14/2022 12:30:00	0.0	0.0	0.0	
12/14/2022 12:45:00	0.0	0.0	0.0	
12/14/2022 13:00:00	0.0	0.0	0.0	
12/14/2022 13:15:00	0.0	0.0	0.0	
12/14/2022 13:30:00	0.0	0.0	0.0	
12/14/2022 13:45:00	0.0	0.0	0.0	
12/14/2022 14:00:00	0.0	0.0	0.0	
12/14/2022 14:15:00	0.0	0.0	0.0	
12/14/2022 14:30:00	0.0	0.0	0.0	
12/14/2022 14:45:00	0.0	0.0	0.0	
12/14/2022 15:00:00	0.0	0.0	0.0	
12/14/2022 15:15:00	0.0	0.0	0.0	
12/14/2022 15:30:00	0.0	0.0	0.0	
12/14/2022 15:45:00	0.0	0.0	0.0	
12/14/2022 16:00:00	0.0	0.0	0.0	
12/14/2022 16:15:00	0.0	0.0	0.0	
12/14/2022 16:30:00	0.0	0.0	0.0	
12/14/2022 16:45:00	0.0	0.0	0.0	

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Wind Direction

