

DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Sven Carlstrom
PROJECT NO.:	3165.0006R000	DATE:	1/17/2023
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Mostly Cloudy, 33-45°F, Wind: W @ 4 mph, Humidity: 59%, Pressure: 29.78" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 3:30 PM

CONTRACTOR AND EQUIPMENT:	PERSONNEL PRESENT AT SITE AND AFFILIATION:
<u>Blakeslee (Superstructure/Crane Contractor)</u> <ul style="list-style-type: none">Crawler CraneManliftForklift <u>Kingdom (Excavation/Foundation Contractor)</u> <ul style="list-style-type: none">Komatsu Excavator PC240LCKomatsu Mini ExcavatorBobcat T770 Skid Steer	<u>Roux Environmental Engineering & 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.
- Kingdom continued to excavate along the west perimeter (grids A1 and B1) to uncover previously installed foundation footings and anchors to support additional precast concrete erection. All soil displaced will be moved to the east (kept onsite) and graded in-place in preparation for future foundation slab.

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 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.

PHOTOS:

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 1: Facing south, superstructure status at beginning of day.



Photo 2: Facing south, general site conditions under superstructure and excavated material stockpiling prior to grading in place.

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Photo 3: Looking northwest, grading around previously poured retaining wall in grid B3



Photo 4: Progress of uncovered foundation elements and newly placed concrete preforms at the end of the day.

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Site Map



Approximately extent of crane pad installation



Current area of localized excavation/grading

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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 : 2023-01-17

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
1/17/2023 07:00:00	0.003	0.007	0.004	
1/17/2023 07:15:00	0.010	0.006	0.000	
1/17/2023 07:30:00	0.003	0.005	0.002	
1/17/2023 07:45:00	0.003	0.006	0.002	
1/17/2023 08:00:00	0.004	0.006	0.002	
1/17/2023 08:15:00	0.004	0.007	0.003	
1/17/2023 08:30:00	0.005	0.008	0.003	
1/17/2023 08:45:00	0.004	0.007	0.003	
1/17/2023 09:00:00	0.012	0.010	0.000	
1/17/2023 09:15:00	0.008	0.009	0.002	
1/17/2023 09:30:00	0.004	0.007	0.003	
1/17/2023 09:45:00	0.004	0.006	0.002	
1/17/2023 10:00:00	0.004	0.006	0.002	
1/17/2023 10:15:00	0.004	0.007	0.002	
1/17/2023 10:30:00	0.005	0.007	0.001	
1/17/2023 10:45:00	0.005	0.016	0.010	
1/17/2023 11:00:00	0.006	0.011	0.005	
1/17/2023 11:15:00	0.004	0.006	0.002	
1/17/2023 11:30:00	0.004	0.006	0.002	
1/17/2023 11:45:00	0.004	0.006	0.002	
1/17/2023 12:00:00	0.005	0.006	0.002	
1/17/2023 12:15:00	0.004	0.007	0.003	
1/17/2023 12:30:00	0.004	0.007	0.003	
1/17/2023 12:45:00	0.005	0.014	0.009	
1/17/2023 13:00:00	0.006	0.014	0.008	
1/17/2023 13:15:00	0.006	0.023	0.017	
1/17/2023 13:30:00	0.007	0.017	0.011	
1/17/2023 13:45:00	0.005	0.018	0.013	
1/17/2023 14:00:00	0.005	0.011	0.006	
1/17/2023 14:15:00	0.006	0.015	0.009	
1/17/2023 14:30:00	0.007	0.010	0.003	
1/17/2023 14:45:00	0.004	0.011	0.007	
1/17/2023 15:00:00	0.005	0.014	0.009	
1/17/2023 15:15:00	0.004	0.008	0.004	
1/17/2023 15:30:00	0.004	0.006	0.002	
1/17/2023 15:45:00	0.004	0.007	0.003	
1/17/2023 16:00:00	0.005	0.010	0.005	
1/17/2023 16:15:00	0.004	0.007	0.003	
1/17/2023 16:30:00	0.004	0.007	0.003	
1/17/2023 16:45:00	0.004	0.006	0.002	

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 : 2023-01-17

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
1/17/2023 07:00:00	0.0	0.0	0.0	
1/17/2023 07:15:00	0.0	0.0	0.0	
1/17/2023 07:30:00	0.0	0.0	0.0	
1/17/2023 07:45:00	0.0	0.0	0.0	
1/17/2023 08:00:00	0.0	0.0	0.0	
1/17/2023 08:15:00	0.0	0.0	0.0	
1/17/2023 08:30:00	0.0	0.0	0.0	
1/17/2023 08:45:00	0.0	0.0	0.0	
1/17/2023 09:00:00	0.0	0.0	0.0	
1/17/2023 09:15:00	0.0	0.0	0.0	
1/17/2023 09:30:00	0.0	0.0	0.0	
1/17/2023 09:45:00	0.0	0.0	0.0	
1/17/2023 10:00:00	0.0	0.0	0.0	
1/17/2023 10:15:00	0.0	0.0	0.0	
1/17/2023 10:30:00	0.0	0.0	0.0	
1/17/2023 10:45:00	0.0	0.0	0.0	
1/17/2023 11:00:00	0.0	0.0	0.0	
1/17/2023 11:15:00	0.0	0.0	0.0	
1/17/2023 11:30:00	0.0	0.0	0.0	
1/17/2023 11:45:00	0.0	0.0	0.0	
1/17/2023 12:00:00	0.0	0.0	0.0	
1/17/2023 12:15:00	0.0	0.0	0.0	
1/17/2023 12:30:00	0.0	0.0	0.0	
1/17/2023 12:45:00	0.0	0.0	0.0	
1/17/2023 13:00:00	0.0	0.0	0.0	
1/17/2023 13:15:00	0.0	0.0	0.0	
1/17/2023 13:30:00	0.1	0.0	0.0	
1/17/2023 13:45:00	0.0	0.0	0.0	
1/17/2023 14:00:00	0.0	0.0	0.0	
1/17/2023 14:15:00	0.0	0.0	0.0	
1/17/2023 14:30:00	0.0	0.0	0.0	
1/17/2023 14:45:00	0.0	0.0	0.0	
1/17/2023 15:00:00	0.0	0.0	0.0	
1/17/2023 15:15:00	0.0	0.0	0.0	
1/17/2023 15:30:00	0.0	0.0	0.0	
1/17/2023 15:45:00	0.0	0.0	0.0	
1/17/2023 16:00:00	0.0	0.0	0.0	
1/17/2023 16:15:00	0.0	0.0	0.0	
1/17/2023 16:30:00	0.0	0.0	0.0	
1/17/2023 16:45:00	0.0	0.0	0.0	

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