

DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Brandan Lawrence
PROJECT NO.:	3165.0006R000	DATE:	12/21/2022
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Clear sky, 30-40 °F, Wind: N @ 4 mph, Humidity: 68%, Pressure: 30.49" 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 Mini ExcavatorBobcat T770 Skid Steer	<u>Roux Environmental Engineering & Geology, D.P.C</u> Brandan Lawrence, Staff Assistant Geologist <u>Kingdom</u> Dawid Szmuc, Foreman <u>Suffolk</u> Caled Ho, Supervisor <u>VFC (Lightning Protection)</u> 2 workers

GENERAL COMMENTS:

As part of the of the NYSDEC-approved Remedial Action Work Plan, 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 RAWP activities and 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 excavated by hand on the south end of grid B3 to install a grounding rod.
- On the north side of grid B3, Kingdom backfilled with soil that was previously excavated to unearth a previously installed pile cap in the same location after the concrete column was installed and reinforced.

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: Facing Southeast; hand dug trench prepared for installation of lightning grounding protection.



Photo 2: Facing South; additional prefabricated concrete form being added to structure on the 21st Street side of the site.

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Photo 3: Facing Southwest; graded soil in area B3 in the future loading dock area.

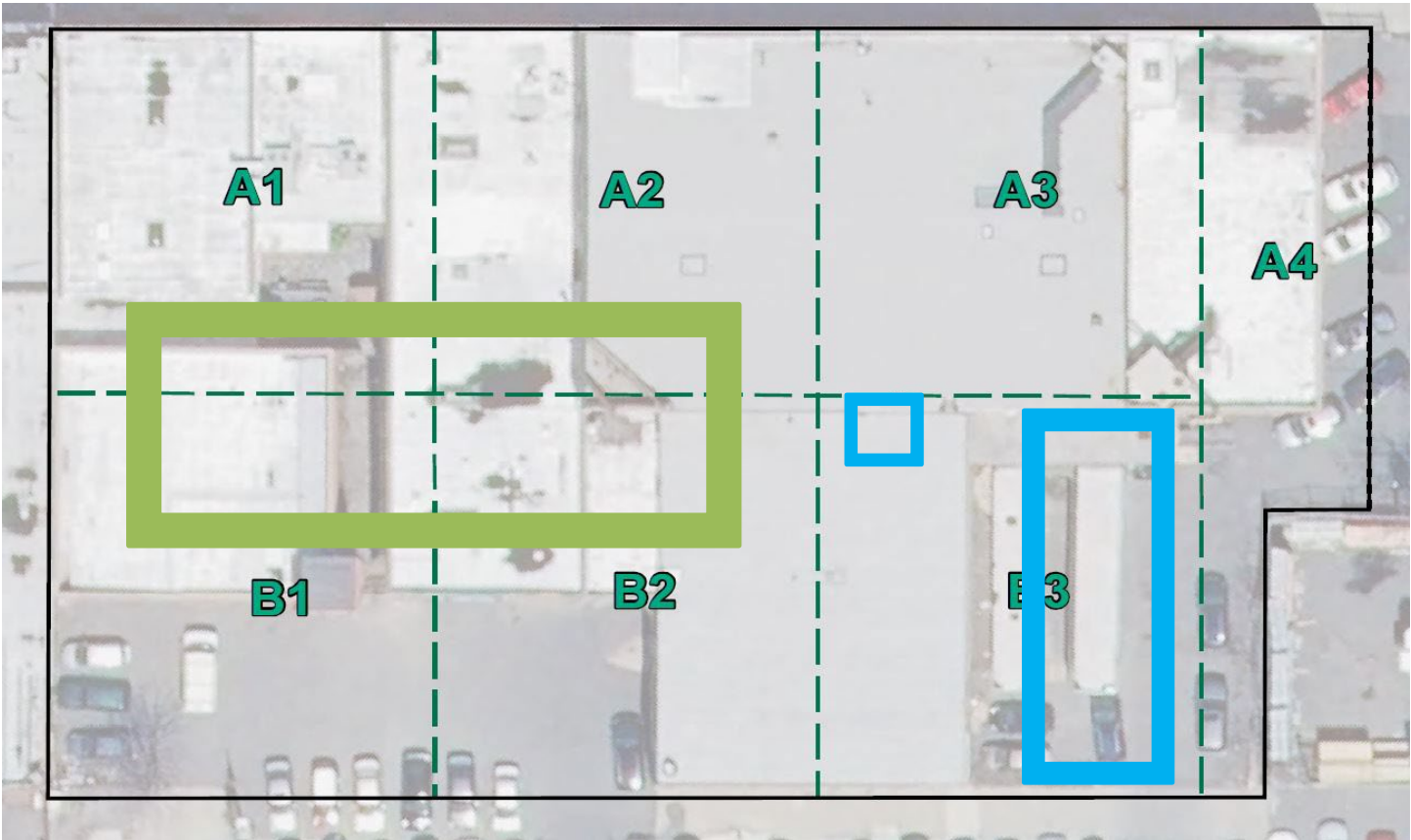


Photo 4: Facing West; soil that was previously excavated to unearth a previously installed pile cap was used to backfill in the same location after the concrete column was installed and reinforced.

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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 : 2022-12-21

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

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

	Station #1(AQ 2122) PM10 Concentration	Station #2(AQ 2121) PM10 Concentration	PM10 Site Contribution	Comments
12/21/2022 07:00:00	0.008	0.008	0.001	
12/21/2022 07:15:00	0.008	0.010	0.002	
12/21/2022 07:30:00	0.008	0.009	0.001	
12/21/2022 07:45:00	0.008	0.009	0.001	
12/21/2022 08:00:00	0.008	0.010	0.002	
12/21/2022 08:15:00	0.009	0.010	0.001	
12/21/2022 08:30:00	0.008	0.011	0.003	
12/21/2022 08:45:00	0.008	0.010	0.002	
12/21/2022 09:00:00	0.009	0.010	0.001	
12/21/2022 09:15:00	0.008	0.010	0.002	
12/21/2022 09:30:00	0.008	0.009	0.001	
12/21/2022 09:45:00	0.008	0.011	0.003	
12/21/2022 10:00:00	0.008	0.012	0.004	
12/21/2022 10:15:00	0.007	0.010	0.003	
12/21/2022 10:30:00	0.007	0.010	0.003	
12/21/2022 10:45:00	0.008	0.013	0.000	
12/21/2022 11:00:00	0.007	0.010	0.000	
12/21/2022 11:15:00	0.008	0.010	0.002	
12/21/2022 11:30:00	0.007	0.009	0.001	
12/21/2022 11:45:00	0.008	0.009	0.000	
12/21/2022 12:00:00	0.007	0.007	0.000	
12/21/2022 12:15:00	0.005	0.005	0.000	
12/21/2022 12:30:00	0.006	0.007	0.001	
12/21/2022 12:45:00	0.007	0.009	0.000	
12/21/2022 13:00:00	0.007	0.013	0.006	
12/21/2022 13:15:00	0.006	0.013	0.000	
12/21/2022 13:30:00	0.007	0.012	0.000	
12/21/2022 13:45:00	0.006	0.008	0.000	
12/21/2022 14:00:00	0.006	0.008	0.000	
12/21/2022 14:15:00	0.007	0.009	0.000	
12/21/2022 14:30:00	0.007	0.009	0.000	
12/21/2022 14:45:00	0.008	0.010	0.002	
12/21/2022 15:00:00	0.007	0.009	0.000	
12/21/2022 15:15:00	0.008	0.009	0.000	
12/21/2022 15:30:00	0.008	0.010	0.002	
12/21/2022 15:45:00	0.008	0.011	0.000	
12/21/2022 16:00:00	0.009	0.011	0.002	
12/21/2022 16:15:00	0.009	0.011	0.002	
12/21/2022 16:30:00	0.009	0.010	0.001	
12/21/2022 16:45:00	0.009	0.010	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 : 2022-12-21

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

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

	Station #1(AQ 2122) VOC Concentration	Station #2 (AQ 2121) VOC Concentration	VOC Site Contribution	Comments
12/21/2022 07:00:00	0.0	0.0	0.0	
12/21/2022 07:15:00	0.0	0.0	0.0	
12/21/2022 07:30:00	0.0	0.0	0.0	
12/21/2022 07:45:00	0.0	0.0	0.0	
12/21/2022 08:00:00	0.0	0.0	0.0	
12/21/2022 08:15:00	0.0	0.0	0.0	
12/21/2022 08:30:00	0.0	0.0	0.0	
12/21/2022 08:45:00	0.0	0.0	0.0	
12/21/2022 09:00:00	0.0	0.0	0.0	
12/21/2022 09:15:00	0.0	0.0	0.0	
12/21/2022 09:30:00	0.0	0.0	0.0	
12/21/2022 09:45:00	0.0	0.0	0.0	
12/21/2022 10:00:00	0.0	0.0	0.0	
12/21/2022 10:15:00	0.0	0.0	0.0	
12/21/2022 10:30:00	0.0	0.0	0.0	
12/21/2022 10:45:00	0.0	0.0	0.0	
12/21/2022 11:00:00	0.0	0.0	0.0	
12/21/2022 11:15:00	0.0	0.0	0.0	
12/21/2022 11:30:00	0.0	0.0	0.0	
12/21/2022 11:45:00	0.0	0.0	0.0	
12/21/2022 12:00:00	0.0	0.0	0.0	
12/21/2022 12:15:00	0.0	0.0	0.0	
12/21/2022 12:30:00	0.0	0.0	0.0	
12/21/2022 12:45:00	0.0	0.0	0.0	
12/21/2022 13:00:00	0.0	0.0	0.0	
12/21/2022 13:15:00	0.0	0.0	0.0	
12/21/2022 13:30:00	0.0	0.0	0.0	
12/21/2022 13:45:00	0.0	0.0	0.0	
12/21/2022 14:00:00	0.0	0.0	0.0	
12/21/2022 14:15:00	0.0	0.0	0.0	
12/21/2022 14:30:00	0.0	0.0	0.0	
12/21/2022 14:45:00	0.0	0.0	0.0	
12/21/2022 15:00:00	0.0	0.0	0.0	
12/21/2022 15:15:00	0.0	0.0	0.0	
12/21/2022 15:30:00	0.0	0.0	0.0	
12/21/2022 15:45:00	0.0	0.0	0.0	
12/21/2022 16:00:00	0.0	0.0	0.0	
12/21/2022 16:15:00	0.0	0.0	0.0	
12/21/2022 16:30:00	0.0	0.0	0.0	
12/21/2022 16:45:00	0.0	0.0	0.0	

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Wind Direction

