



## DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Daniel Carazas
PROJECT NO.:	3165.0006R000	DATE:	12/16/2022
PROJECT:	Sunset Industrial Park 74 20 <sup>th</sup> St., Brooklyn, NY	WEATHER:	Rain, 45 °F, Wind: SW @ 10 mph, Humidity: 93%, Pressure: 29.65" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 12:30 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> Daniel Carazas, 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, 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 excavated in grid B3 to expose a previously installed pile cap for additional precast installation.

#### 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:

- Work stopped early at approximately 12:30 PM.  
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.

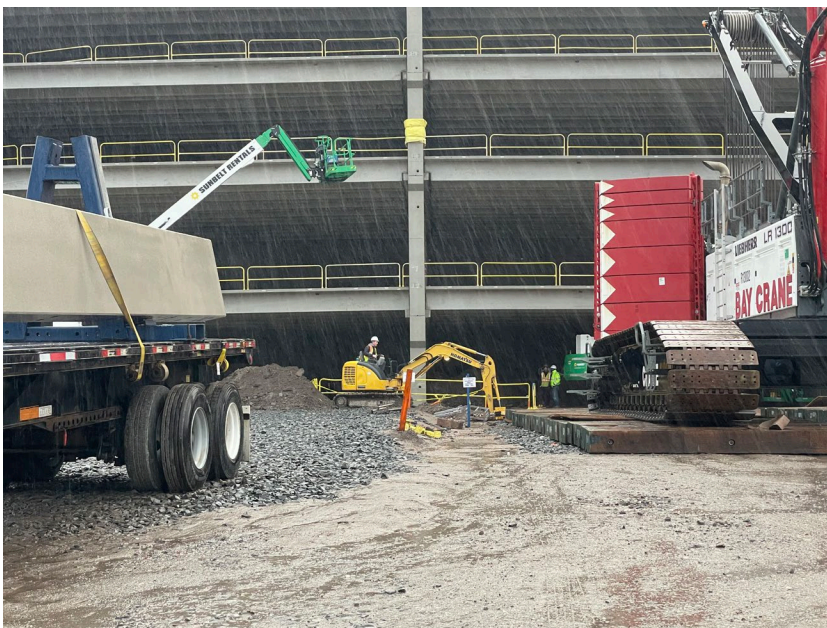
Submitted By: Daniel Carazas of  
Roux Environmental Engineering and Geology, D.P.C.

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

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**PHOTOS:****Photo 1:**

Looking North West: View of the downwind CAMP station (21<sup>st</sup> Street side). Both stations powered and running.

**Photo 2:**

Looking north east: Excavation of pile cap while trucks bring in pre-cast concrete.

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**Photo 3:**

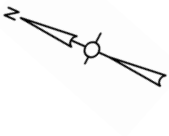
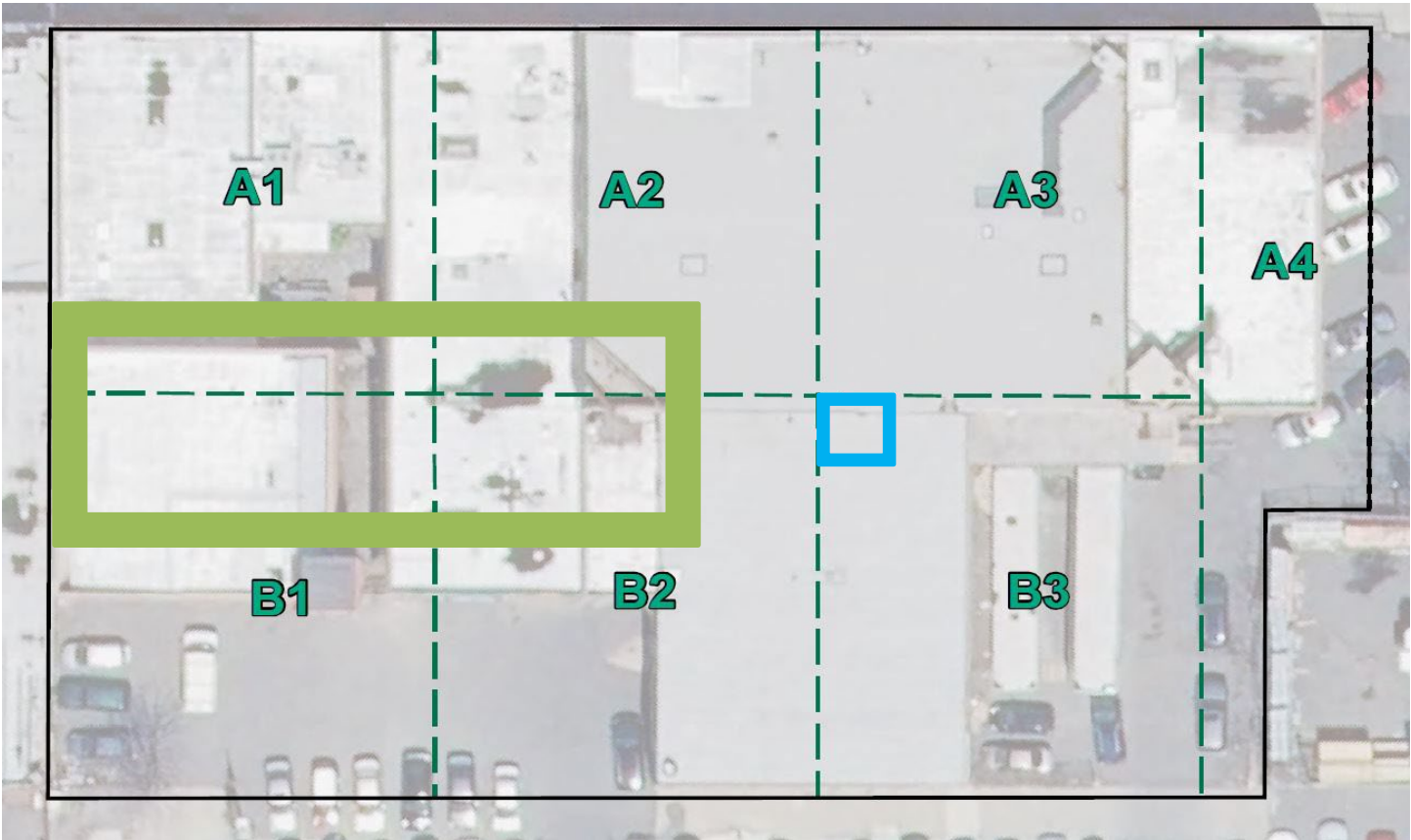
Looking North: Unloading of precast concrete and soil excavation progress. Note: Site shut down at approximately 12:30 due to weather conditions.

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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 - Particulate Monitoring**

Project: 74 20th Street, Brooklyn, NY  
 Project Number: 3165.0006R000  
 Project Manager: Levi Curnutte  
 Location: 74 20th Street, Brooklyn, NY  
 Date: 12/16/2022

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m <sup>3</sup> )	Time	15-min Avg. (mg/m <sup>3</sup> )	
7:00 AM	0.002	7:00 AM	0.001	-0.001
7:15 AM	0.002	7:15 AM	0.001	-0.001
7:30 AM	0.002	7:30 AM	0.002	0.000
7:45 AM	0.002	7:45 AM	0.002	0.000
8:00 AM	0.002	8:00 AM	0.002	0.000
8:15 AM	0.003	8:15 AM	0.002	-0.001
8:30 AM	0.003	8:30 AM	0.002	-0.001
8:45 AM	0.003	8:45 AM	0.003	0.000
9:00 AM	0.004	9:00 AM	0.003	-0.001
9:15 AM	0.004	9:15 AM	0.004	0.000
9:30 AM	0.003	9:30 AM	0.003	0.000
9:45 AM	0.003	9:45 AM	0.002	-0.001
10:00 AM	0.003	10:00 AM	0.003	0.000
10:15 AM	0.003	10:15 AM	0.002	-0.001
10:30 AM	0.002	10:30 AM	0.002	0.000
10:45 AM	0.002	10:45 AM	0.002	0.000
11:00 AM	0.002	11:00 AM	0.002	0.000
11:15 AM	0.002	11:15 AM	0.002	0.000
11:30 AM	0.002	11:30 AM	0.002	0.000
11:45 AM	0.002	11:45 AM	0.002	0.000
12:00 PM	0.002	12:00 PM	0.002	0.000
12:15 PM	0.002	12:15 PM	0.002	0.000
12:30 PM	0.002	12:30 PM	0.002	0.000
12:45 PM	0.002	12:45 PM	0.002	0.000
1:00 PM	0.002	1:00 PM	0.001	-0.001

mg/m<sup>3</sup> - milligrams per meters cubed

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

Project: 74 20th Street, Brooklyn, NY  
 Project Number: 3165.0006R000  
 Project Manager: Levi Curnutte  
 Location: 74 20th Street, Brooklyn, NY  
 Date: 12/16/2022

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:00 AM	0.00	7:00 AM	0.00	0.00
7:15 AM	0.00	7:15 AM	0.00	0.00
7:30 AM	0.00	7:30 AM	0.00	0.00
7:45 AM	0.00	7:45 AM	0.00	0.00
8:00 AM	0.01	8:00 AM	0.00	-0.01
8:15 AM	0.01	8:15 AM	0.00	-0.01
8:30 AM	0.01	8:30 AM	0.00	-0.01
8:45 AM	0.01	8:45 AM	0.00	-0.01
9:00 AM	0.01	9:00 AM	0.01	0.00
9:15 AM	0.01	9:15 AM	0.01	0.00
9:30 AM	0.01	9:30 AM	0.01	0.00
9:45 AM	0.01	9:45 AM	0.01	0.00
10:00 AM	0.01	10:00 AM	0.02	0.01
10:15 AM	0.01	10:15 AM	0.01	0.00
10:30 AM	0.01	10:30 AM	0.01	0.00
10:45 AM	0.01	10:45 AM	0.02	0.01
11:00 AM	0.01	11:00 AM	0.01	0.00
11:15 AM	0.01	11:15 AM	0.01	0.00
11:30 AM	0.01	11:30 AM	0.02	0.01
11:45 AM	0.01	11:45 AM	0.01	0.00
12:00 PM	0.01	12:00 PM	0.01	0.00
12:15 PM	0.01	12:15 PM	0.01	0.00
12:30 PM	0.01	12:30 PM	0.01	0.00
12:45 PM	0.01	12:45 PM	0.02	0.01
1:00 PM	0.01	1:00 PM	0.01	0.00

VOC - Volatile Organic Compound

PPM - parts per million

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Meter Locations**

Project: 74 20th Street, Brooklyn, NY  
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Project Manager: Levi Curnutte  
Location: 74 20th Street, Brooklyn, NY  
Date: 12/16/2022  
Times: 7:00 AM to 1:00 PM



Notes: CAMP - Community Air Monitoring Program  
UW - Upwind CAMP Station  
DW - Downwind CAMP Station