

DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Marilyn Villacres
PROJECT NO.:	3165.0006R000	DATE:	5/18/2023
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Fair, 53-60°F, Wind: NE @ 10 mph, Humidity: 42%, Pressure: 30.30" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 3:45 PM

CONTRACTOR AND EQUIPMENT:	PERSONNEL PRESENT AT SITE AND AFFILIATION:
<u>Kingdom (Excavation/Foundation Contractor)</u> <ul style="list-style-type: none">Komatsu Excavator PC240LCKomatsu Excavator PC78USKomatsu Excavator PC450LCKomatsu Mini ExcavatorKomatsu Front Loader WA450Bobcat T770 Skid Steer	<u>Roux Environmental Engineering & Geology, D.P.C</u> Marilyn Villacres, Staff Scientist I <u>Kingdom</u> Patrick Kearney, 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:

- Kingdom continued placing rebar in grids B3-B2 and A3-A2 to prepare for future concrete slab pour.
- Kingdom installed 20-mil Stego Wrap vapor barrier in staircase A landing. Vapor barrier was installed in accordance with the manufacturer's specifications and Roux inspected as installation progressed. Rebar was placed within the area to prepare for new slab re-installation. Roux also continued to inspect vapor barrier previously placed in grids B3-B2 and A3-A2 as rebar installation occurred.
- Concrete contractor continued to place rebar and forms for nonstructural concrete on upper floors (2-5).

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:

- Kingdom will remain onsite through approximately June 2023 to complete vapor barrier and foundation slab installation.
- Soil disposal will be necessary to remove excess soil from the site. Disposal facility approval to Bayshore Soil Management has been obtained and soil export will continue.
- Roux will continue to perform full-time oversight and CAMP during intrusive construction activities and perform inspections during installation of engineering controls.

Submitted By: Marilyn Villacres 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: View of rebar placed in staircase A landing in preparation for concrete pour.

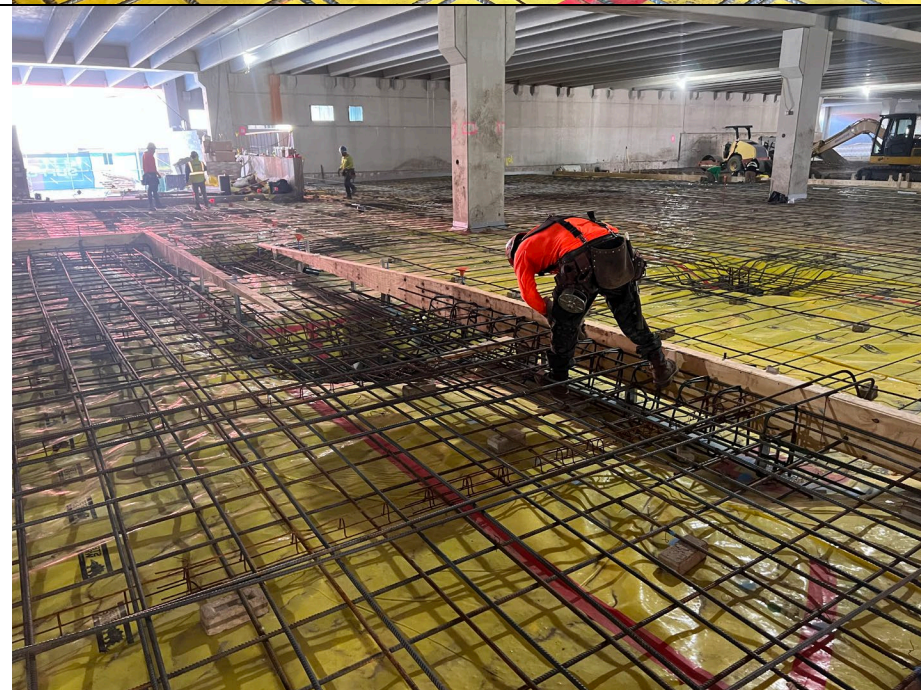


Photo 2: Looking west, kingdom continues rebar installation.

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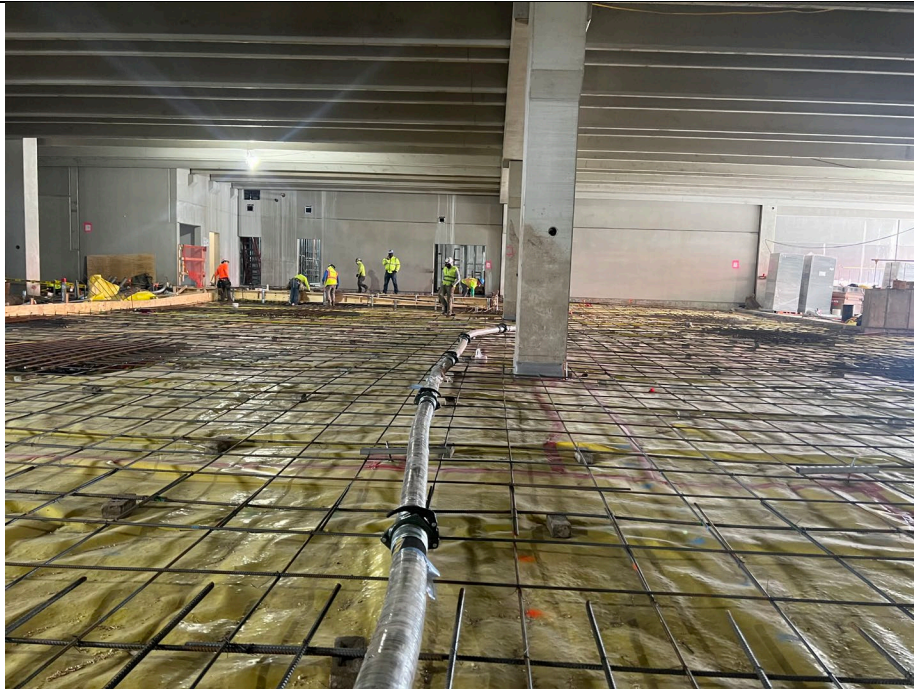


Photo 3: Looking south, kingdom preparing for concrete pour.

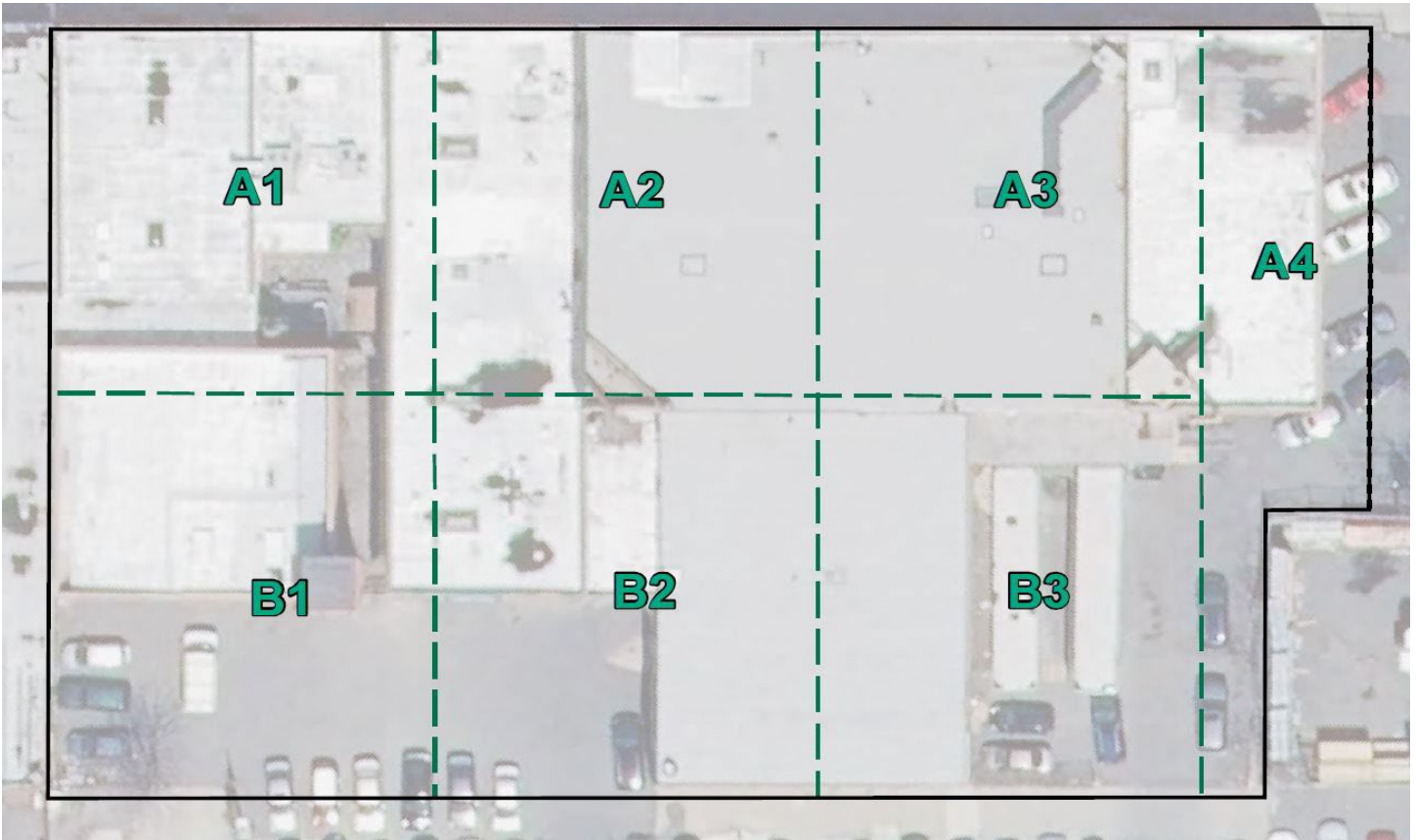


Photo 4: Temporary stockpile remained covered throughout the workday.

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Site Map



Current area of active soil movement/utilities installation (if applicable based on daily activities summary provided above)

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

Project: Sunset Industrial Park
 Project Number: 3165.0006R000
 Project Manager: Levi Curnutte
 Location: 74 20th Street, Brooklyn, NY
 Date: 5/18/2023

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:00 AM	0.004	7:00 AM	0.005	0.001
7:15 AM	0.004	7:15 AM	0.005	0.001
7:30 AM	0.005	7:30 AM	0.005	0.000
7:45 AM	0.005	7:45 AM	0.005	0.000
8:00 AM	0.004	8:00 AM	0.005	0.001
8:15 AM	0.004	8:15 AM	0.004	0.000
8:30 AM	0.004	8:30 AM	0.005	0.001
8:45 AM	0.004	8:45 AM	0.004	0.000
9:00 AM	0.004	9:00 AM	0.004	0.000
9:15 AM	0.005	9:15 AM	0.006	0.001
9:30 AM	0.005	9:30 AM	0.007	0.002
9:45 AM	0.005	9:45 AM	0.005	0.000
10:00 AM	0.006	10:00 AM	0.004	-0.002
10:15 AM	0.008	10:15 AM	0.004	-0.004
10:30 AM	0.007	10:30 AM	0.004	-0.003
10:45 AM	0.006	10:45 AM	0.005	-0.001
11:00 AM	0.006	11:00 AM	0.004	-0.002
11:15 AM	0.009	11:15 AM	0.004	-0.005
11:30 AM	0.007	11:30 AM	0.005	-0.002
11:45 AM	0.009	11:45 AM	0.004	-0.005
12:00 PM	0.007	12:00 PM	0.003	-0.004
12:15 PM	0.014	12:15 PM	0.003	-0.011
12:30 PM	0.013	12:30 PM	0.005	-0.008
12:45 PM	0.016	12:45 PM	0.007	-0.009
1:00 PM	0.013	1:00 PM	0.005	-0.008
1:15 PM	0.018	1:15 PM	0.007	-0.011
1:30 PM	0.012	1:30 PM	0.005	-0.007
1:45 PM	0.009	1:45 PM	0.005	-0.004
2:00 PM	0.011	2:00 PM	0.006	-0.005
2:15 PM	0.010	2:15 PM	0.006	-0.004
2:30 PM	0.007	2:30 PM	0.007	0.000
2:45 PM	0.008	2:45 PM	0.006	-0.002
3:00 PM	0.008	3:00 PM	0.008	0.000
3:15 PM	0.007	3:15 PM	0.007	0.000
3:30 PM	0.006	3:30 PM	0.006	0.000

mg/m³ - milligrams per meters cubed

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

Project: Sunset Industrial Park
 Project Number: 3165.0006R000
 Project Manager: Levi Curnutte
 Location: 74 20th Street, Brooklyn, NY
 Date: 5/18/2023

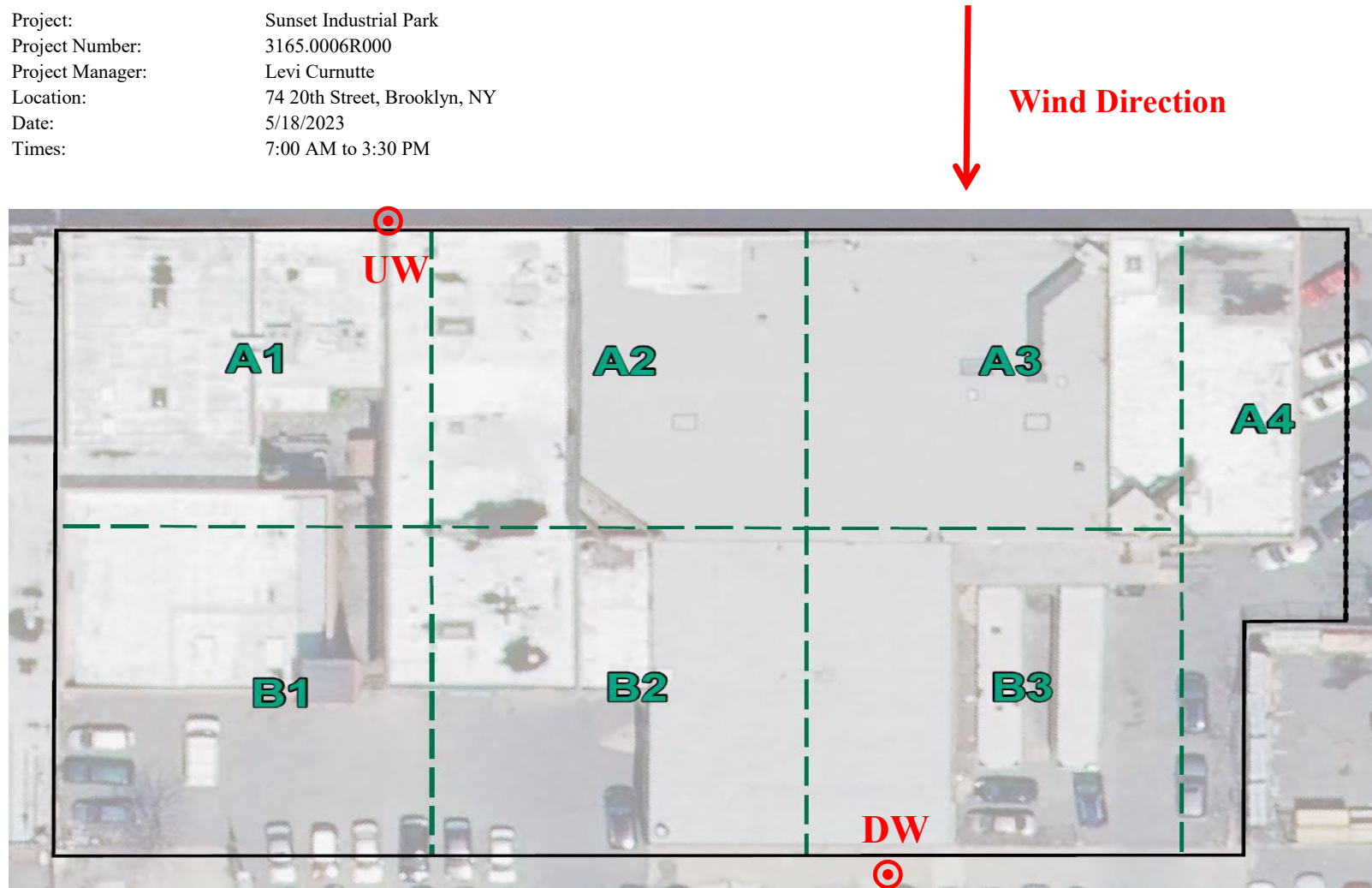
Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:00 AM	0.00	7:00 AM	0.01	0.01
7:15 AM	0.00	7:15 AM	0.01	0.01
7:30 AM	0.00	7:30 AM	0.01	0.01
7:45 AM	0.00	7:45 AM	0.01	0.01
8:00 AM	0.00	8:00 AM	0.01	0.01
8:15 AM	0.00	8:15 AM	0.01	0.01
8:30 AM	0.00	8:30 AM	0.01	0.01
8:45 AM	0.00	8:45 AM	0.01	0.01
9:00 AM	0.00	9:00 AM	0.00	0.00
9:15 AM	0.00	9:15 AM	0.01	0.01
9:30 AM	0.00	9:30 AM	0.01	0.01
9:45 AM	0.00	9:45 AM	0.01	0.01
10:00 AM	0.00	10:00 AM	0.00	0.00
10:15 AM	0.00	10:15 AM	0.00	0.00
10:30 AM	0.00	10:30 AM	0.00	0.00
10:45 AM	0.00	10:45 AM	0.00	0.00
11:00 AM	0.00	11:00 AM	0.00	0.00
11:15 AM	0.00	11:15 AM	0.00	0.00
11:30 AM	0.00	11:30 AM	0.00	0.00
11:45 AM	0.00	11:45 AM	0.00	0.00
12:00 PM	0.00	12:00 PM	0.00	0.00
12:15 PM	0.00	12:15 PM	0.00	0.00
12:30 PM	0.00	12:30 PM	0.00	0.00
12:45 PM	0.00	12:45 PM	0.00	0.00
1:00 PM	0.00	1:00 PM	0.00	0.00
1:15 PM	0.00	1:15 PM	0.00	0.00
1:30 PM	0.00	1:30 PM	0.00	0.00
1:45 PM	0.01	1:45 PM	0.01	0.00
2:00 PM	0.01	2:00 PM	0.00	-0.01
2:15 PM	0.00	2:15 PM	0.00	0.00
2:30 PM	0.00	2:30 PM	0.01	0.01
2:45 PM	0.00	2:45 PM	0.00	0.00
3:00 PM	0.00	3:00 PM	0.00	0.00
3:15 PM	0.00	3:15 PM	0.01	0.01
3:30 PM	0.00	3:30 PM	0.00	0.00

VOC - Volatile Organic Compound

PPM - parts per million

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

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Times: 7:00 AM to 3:30 PM



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