



DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Marilyn Villacres
PROJECT NO.:	3165.0006R000	DATE:	6/23/2023
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Cloudy, 67-70°F, Wind: E @ 7 mph, Humidity: 89%, Pressure: 30.01" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 3:30 PM

CONTRACTOR AND EQUIPMENT:	PERSONNEL PRESENT AT SITE AND AFFILIATION:
<u>Kingdom (Excavation/Foundation Contractor)</u> <ul style="list-style-type: none">Bobcat T870 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 performed site maintenance, clean up and set up of concrete pump in preparation for foundation slab installation.
- Kingdom continued to install 20-mil Stego Wrap vapor barrier in grids B1 and B2. Vapor barrier was installed in accordance with the manufacturer's specifications and Roux inspected as installation progressed.
- Concrete contractor continued to place rebar and forms for nonstructural concrete on the fifth floor.

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 soil movement today.

Upcoming work activities:

- Kingdom will remain onsite through approximately July 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 Kingdom finishing vapor barrier installation in preparation for slab pour.



Photo 2: Looking west, Kingdom setting up hosing and concrete pump in preparation for pour.

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Photo 3: View of block going up for room in northeast corner of grid A1.

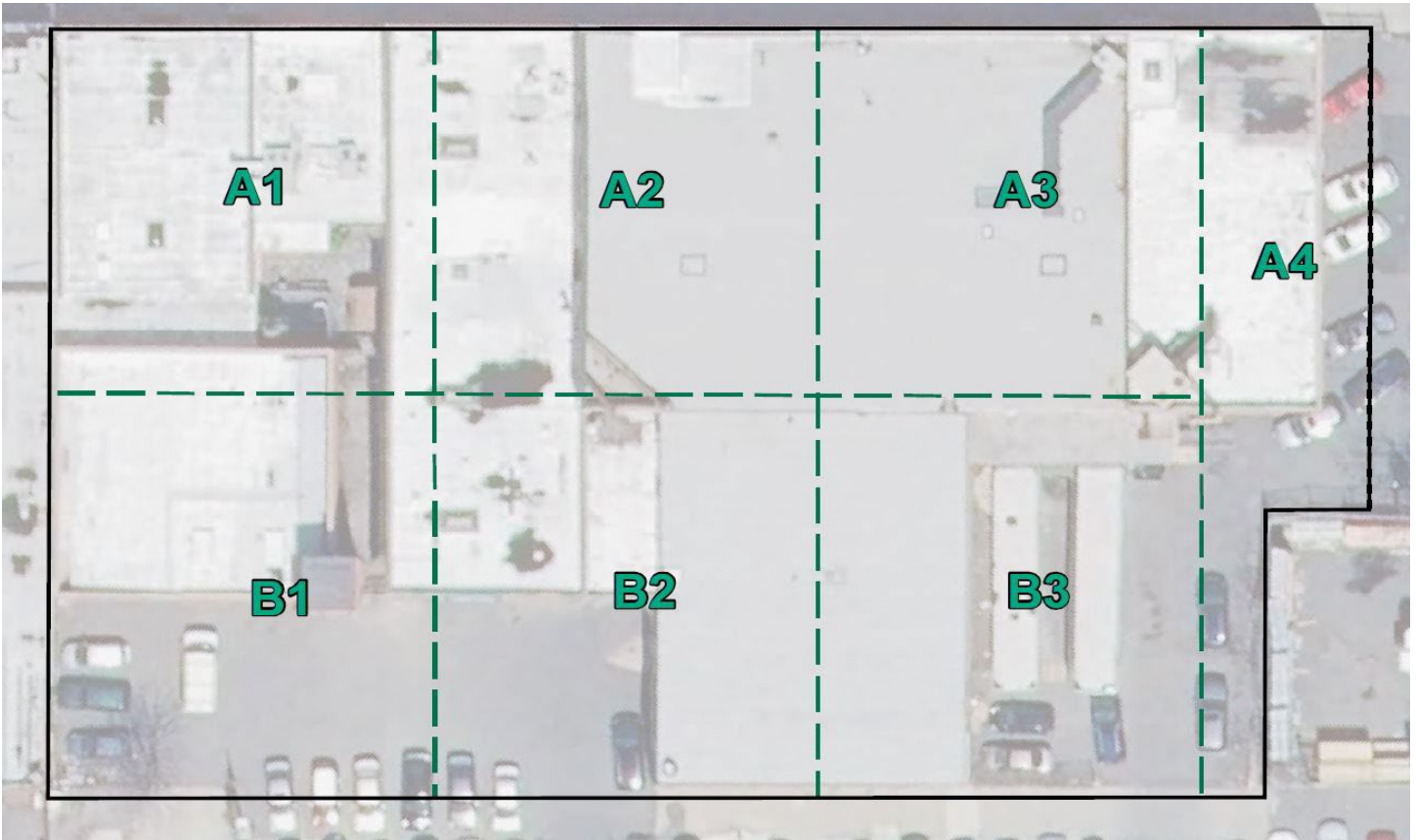


Photo 4: Additional view of tape over endlaps.

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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: 6/23/2023

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	0.016	0.012
7:15 AM	0.004	7:15 AM	0.021	0.017
7:30 AM	0.004	7:30 AM	0.021	0.017
7:45 AM	0.003	7:45 AM	0.015	0.012
8:00 AM	0.004	8:00 AM	0.009	0.005
8:15 AM	0.004	8:15 AM	0.009	0.005
8:30 AM	0.004	8:30 AM	0.009	0.005
8:45 AM	0.004	8:45 AM	0.008	0.004
9:00 AM	0.003	9:00 AM	0.007	0.004
9:15 AM	0.003	9:15 AM	0.005	0.002
9:30 AM	0.003	9:30 AM	0.005	0.002
9:45 AM	0.003	9:45 AM	0.039	0.036
10:00 AM	0.004	10:00 AM	0.019	0.015
10:15 AM	0.004	10:15 AM	0.025	0.021
10:30 AM	0.004	10:30 AM	0.019	0.015
10:45 AM	0.004	10:45 AM	0.010	0.006
11:00 AM	0.003	11:00 AM	0.010	0.007
11:15 AM	0.003	11:15 AM	0.019	0.016
11:30 AM	0.003	11:30 AM	0.007	0.004
11:45 AM	0.003	11:45 AM	0.007	0.004
12:00 PM	0.003	12:00 PM	0.005	0.002
12:15 PM	0.003	12:15 PM	0.005	0.002
12:30 PM	0.003	12:30 PM	0.027	0.024
12:45 PM	0.004	12:45 PM	0.025	0.021
1:00 PM	0.004	1:00 PM	0.029	0.025
1:15 PM	0.004	1:15 PM	0.012	0.008
1:30 PM	0.004	1:30 PM	0.008	0.004
1:45 PM	0.005	1:45 PM	0.017	0.012
2:00 PM	0.004	2:00 PM	0.037	0.033
2:15 PM	0.010	2:15 PM	0.012	0.002
2:30 PM	0.005	2:30 PM	0.009	0.004
2:45 PM	0.004	2:45 PM	0.012	0.008
3:00 PM	0.005	3:00 PM	0.012	0.007
3:15 PM	0.006	3:15 PM	0.027	0.021
3:30 PM	0.006	3:30 PM	0.008	0.002

mg/m3 - milligrams per meters cubed

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

Project: Sunset Industrial Park
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 Location: 74 20th Street, Brooklyn, NY
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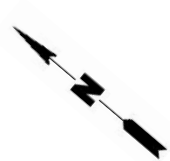
Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:00 AM	0.00	7:00 AM	0.00	0.00
7:15 AM	0.00	7:15 AM	0.00	0.00
7:30 AM	0.00	7:30 AM	0.01	0.01
7:45 AM	0.00	7:45 AM	0.00	0.00
8:00 AM	0.00	8:00 AM	0.01	0.01
8:15 AM	0.00	8:15 AM	0.01	0.01
8:30 AM	0.00	8:30 AM	0.04	0.04
8:45 AM	0.00	8:45 AM	0.09	0.09
9:00 AM	0.00	9:00 AM	0.08	0.08
9:15 AM	0.00	9:15 AM	0.06	0.06
9:30 AM	0.00	9:30 AM	0.06	0.06
9:45 AM	0.00	9:45 AM	0.05	0.05
10:00 AM	0.00	10:00 AM	0.06	0.06
10:15 AM	0.00	10:15 AM	0.05	0.05
10:30 AM	0.00	10:30 AM	0.04	0.04
10:45 AM	0.00	10:45 AM	0.03	0.03
11:00 AM	0.00	11:00 AM	0.03	0.03
11:15 AM	0.00	11:15 AM	0.02	0.02
11:30 AM	0.00	11:30 AM	0.03	0.03
11:45 AM	0.00	11:45 AM	0.03	0.03
12:00 PM	0.00	12:00 PM	0.02	0.02
12:15 PM	0.00	12:15 PM	0.02	0.02
12:30 PM	0.00	12:30 PM	0.02	0.02
12:45 PM	0.00	12:45 PM	0.02	0.02
1:00 PM	0.00	1:00 PM	0.02	0.02
1:15 PM	0.00	1:15 PM	0.02	0.02
1:30 PM	0.00	1:30 PM	0.02	0.02
1:45 PM	0.00	1:45 PM	0.02	0.02
2:00 PM	0.00	2:00 PM	0.02	0.02
2:15 PM	0.00	2:15 PM	0.02	0.02
2:30 PM	0.00	2:30 PM	0.02	0.02
2:45 PM	0.00	2:45 PM	0.01	0.01
3:00 PM	0.00	3:00 PM	0.01	0.01
3:15 PM	0.00	3:15 PM	0.01	0.01
3:30 PM	0.00	3:30 PM	0.01	0.01

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