

**DAILY SITE INSPECTION/FIELD ACTIVITY REPORT**

BCP Site No.:	C224148	AUTHOR:	Marilyn Villacres
PROJECT NO.:	3165.0006R000	DATE:	6/02/2023
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Sunny, 61-81°F, Wind: S @ 3 mph, Humidity: 60%, Pressure: 29.94" 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">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 excavated, installed rebar, and set up forms for an additional aboveground wall in grid A1.
- 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 of 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 east side of the first floor – slab on grade needs to be finished and Kingdom making progress on block walls.



Photo 2: Looking north, view of kingdom installing rebar and forms.

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Photo 3: Looking north, progress of additional wall.



Photo 4: Temporary stockpile remained covered and secured 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: 6/2/2023

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	0.015	7:00 AM	0.016	0.001
7:15 AM	0.014	7:15 AM	0.044	0.030
7:30 AM	0.015	7:30 AM	0.032	0.017
7:45 AM	0.015	7:45 AM	0.023	0.008
8:00 AM	0.016	8:00 AM	0.047	0.031
8:15 AM	0.018	8:15 AM	0.046	0.028
8:30 AM	0.020	8:30 AM	0.065	0.045
8:45 AM	0.022	8:45 AM	0.080	0.058
9:00 AM	0.021	9:00 AM	0.062	0.041
9:15 AM	0.019	9:15 AM	0.030	0.011
9:30 AM	0.019	9:30 AM	0.030	0.011
9:45 AM	0.02	9:45 AM	0.035	0.015
10:00 AM	0.02	10:00 AM	0.045	0.025
10:15 AM	0.02	10:15 AM	0.030	0.010
10:30 AM	0.027	10:30 AM	0.017	-0.010
10:45 AM	0.028	10:45 AM	0.016	-0.012
11:00 AM	0.027	11:00 AM	0.011	-0.016
11:15 AM	0.027	11:15 AM	0.011	-0.016
11:30 AM	0.021	11:30 AM	0.011	-0.010
11:45 AM	0.018	11:45 AM	0.014	-0.004
12:00 PM	0.014	12:00 PM	0.018	0.004
12:15 PM	0.014	12:15 PM	0.018	0.004
12:30 PM	0.017	12:30 PM	0.012	-0.005
12:45 PM	0.017	12:45 PM	0.016	-0.001
1:00 PM	0.031	1:00 PM	0.022	-0.009
1:15 PM	0.026	1:15 PM	0.031	0.005
1:30 PM	0.079	1:30 PM	0.018	-0.061
1:45 PM	0.037	1:45 PM	0.018	-0.019
2:00 PM	0.039	2:00 PM	0.017	-0.022
2:15 PM	0.020	2:15 PM	0.022	0.002
2:30 PM	0.017	2:30 PM	0.017	0.000
2:45 PM	0.016	2:45 PM	0.018	0.002
3:00 PM	0.025	3:00 PM	0.016	-0.009
3:15 PM	0.054	3:15 PM	0.015	-0.039
3:30 PM	0.027	3:30 PM	0.015	-0.012

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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 Project Manager: Levi Curnutte
 Location: 74 20th Street, Brooklyn, NY
 Date: 6/2/2023

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	0.02	0.02
7:15 AM	0.01	7:15 AM	0.01	0.00
7:30 AM	0.05	7:30 AM	0.01	-0.04
7:45 AM	0.00	7:45 AM	0.02	0.02
8:00 AM	0.02	8:00 AM	0.04	0.02
8:15 AM	0.03	8:15 AM	0.04	0.01
8:30 AM	0.02	8:30 AM	0.03	0.01
8:45 AM	0.03	8:45 AM	0.04	0.01
9:00 AM	0.02	9:00 AM	0.03	0.01
9:15 AM	0.03	9:15 AM	0.03	0.00
9:30 AM	0.08	9:30 AM	0.03	-0.05
9:45 AM	0.08	9:45 AM	0.03	-0.05
10:00 AM	0.03	10:00 AM	0.04	0.01
10:15 AM	0.01	10:15 AM	0.05	0.04
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	0.02	0.02
11:15 AM	0.00	11:15 AM	0.03	0.03
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	0.03	0.03
12:15 PM	0.00	12:15 PM	0.01	0.01
12:30 PM	0.00	12:30 PM	0.04	0.04
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	0.01	1:15 PM	0.01	0.00
1:30 PM	0.00	1:30 PM	0.05	0.05
1:45 PM	0.00	1:45 PM	0.05	0.05
2:00 PM	0.00	2:00 PM	0.04	0.04
2:15 PM	0.00	2:15 PM	0.01	0.01
2:30 PM	0.00	2:30 PM	0.02	0.02
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	0.03	0.03
3:30 PM	0.00	3:30 PM	0.01	0.01

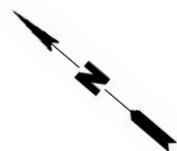
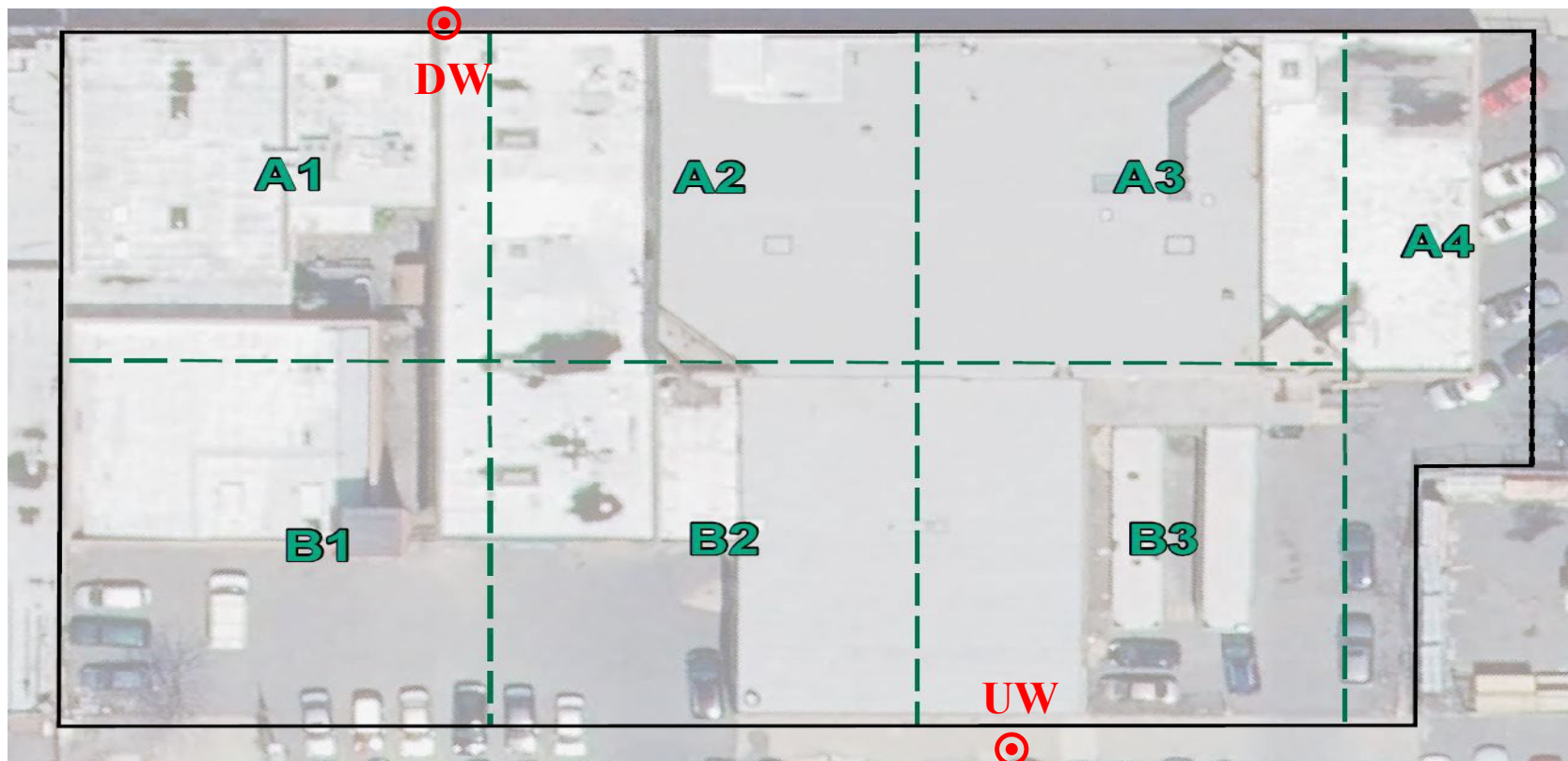
VOC - Volatile Organic Compound

PPM - parts per million

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

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Location: 74 20th Street, Brooklyn, NY
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 **Wind Direction**



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