



DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Marilyn Villacres
PROJECT NO.:	3165.0006R000	DATE:	5/17/2023
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Sunny, 45-64°F, Wind: N @ 13 mph, Humidity: 54%, Pressure: 29.68" 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 continued grading soil in grid A1 to prepare for future utilities and slab installation.
- Kingdom continued placing rebar in grids B3-B2 and A3-A2 to prepare for future concrete slab pour.
- Maintenance of temporary outdoor stockpile performed after addition of soil for disposal. The stockpile was covered at the end of the day with sheeting to prevent erosion.
- 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: Looking west, kingdom continues rebar installation in preparation for concrete pour.



Photo 2: Looking west, kingdom grading soil in grid B1.

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Photo 3: Looking southwest, progress of rebar placement in grid B3-B2 and A3-A2.



Photo 4: Temporary stockpile was covered before the end of 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: 5/17/2023

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	0.008	7:00 AM	0.077	0.069
7:15 AM	0.013	7:15 AM	0.073	0.060
7:30 AM	0.013	7:30 AM	0.062	0.049
7:45 AM	0.021	7:45 AM	0.054	0.033
8:00 AM	0.02	8:00 AM	0.033	0.013
8:15 AM	0.015	8:15 AM	0.023	0.008
8:30 AM	0.016	8:30 AM	0.025	0.009
8:45 AM	0.017	8:45 AM	0.031	0.014
9:00 AM	0.021	9:00 AM	0.029	0.008
9:15 AM	0.014	9:15 AM	0.037	0.023
9:30 AM	0.010	9:30 AM	0.038	0.028
9:45 AM	0.014	9:45 AM	0.054	0.040
10:00 AM	0.015	10:00 AM	0.065	0.050
10:15 AM	0.007	10:15 AM	0.052	0.045
10:30 AM	0.008	10:30 AM	0.033	0.025
10:45 AM	0.006	10:45 AM	0.031	0.025
11:00 AM	0.005	11:00 AM	0.039	0.034
11:15 AM	0.008	11:15 AM	0.056	0.048
11:30 AM	0.006	11:30 AM	0.069	0.063
11:45 AM	0.007	11:45 AM	0.077	0.070
12:00 PM	0.007	12:00 PM	0.072	0.065
12:15 PM	0.025	12:15 PM	0.044	0.019
12:30 PM	0.008	12:30 PM	0.060	0.052
12:45 PM	0.006	12:45 PM	0.045	0.039
1:00 PM	0.011	1:00 PM	0.064	0.053
1:15 PM	0.010	1:15 PM	0.056	0.046
1:30 PM	0.014	1:30 PM	0.076	0.062
1:45 PM	0.009	1:45 PM	0.057	0.048
2:00 PM	0.011	2:00 PM	0.022	0.011
2:15 PM	0.013	2:15 PM	0.034	0.021
2:30 PM	0.013	2:30 PM	0.089	0.076
2:45 PM	0.008	2:45 PM	0.093	0.085
3:00 PM	0.010	3:00 PM	0.061	0.051
3:15 PM	0.007	3:15 PM	0.057	0.050
3:30 PM	0.007	3:30 PM	0.071	0.064

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: 5/17/2023

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	0.00	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	0.01	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	0.01	0.01
9:15 AM	0.00	9:15 AM	0.00	0.00
9:30 AM	0.00	9:30 AM	0.00	0.00
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	0.01	0.01
10:45 AM	0.00	10:45 AM	0.01	0.01
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	0.01	0.01
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	0.01	0.01
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	0.00	1:45 PM	0.00	0.00
2:00 PM	0.00	2:00 PM	0.00	0.00
2:15 PM	0.00	2:15 PM	0.00	0.00
2:30 PM	0.00	2:30 PM	0.00	0.00
2:45 PM	0.00	2:45 PM	0.00	0.00
3:00 PM	0.00	3:00 PM	0.01	0.01
3:15 PM	0.00	3:15 PM	0.00	0.00
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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Project Number: 3165.0006R000
Project Manager: Levi Curnutte
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