



DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

| | | | |
|---------------|---|----------|---|
| BCP Site No.: | C224148 | AUTHOR: | Marilyn Villacres |
| PROJECT NO.: | 3165.0006R000 | DATE: | 5/25/2023 |
| PROJECT: | Sunset Industrial Park 74 20 th St., Brooklyn, NY | WEATHER: | Sunny, 53-69°F, Wind: N @ 13 mph, Humidity: 57%, Pressure: 30.14" 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 localized excavation for trenches to install storm drain in grid A1. Storm drain piping installation continued in grid A1 and B1.
- Kingdom continued installation of 20-mil Stego Wrap vapor barrier in grid A3. 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 concrete slab pour. Roux also continued to inspect vapor barrier previously placed in grid A3 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 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.

PHOTOS:

| | |
|--|---|
| 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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Photo 1: Looking southeast, view of Kingdom continuing vapor barrier installing in grid A3.

Looking north, Kingdom continues local storm drain trench excavation in grid B1.

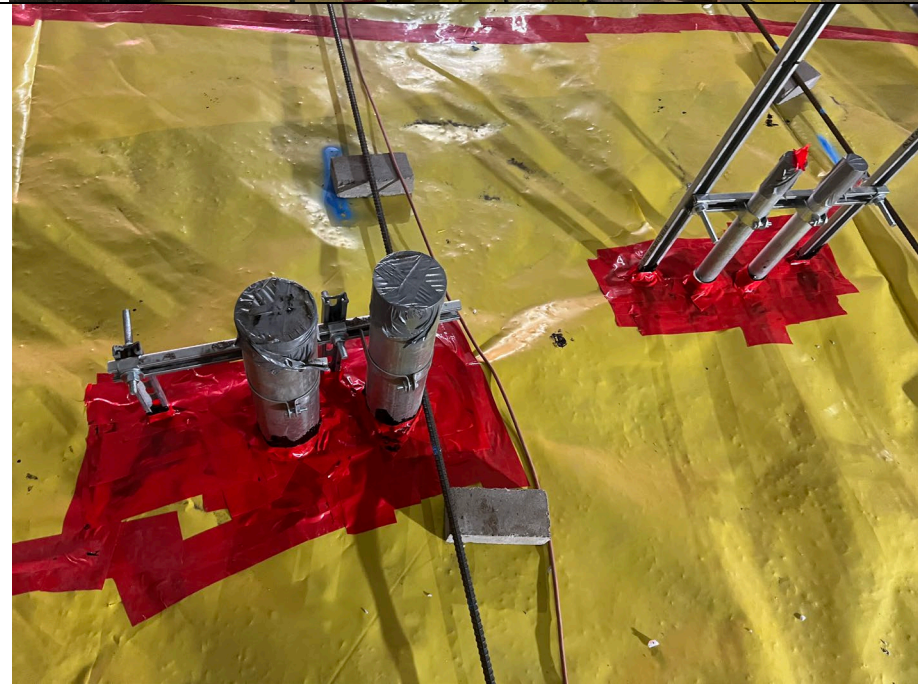


Photo 2: View of vapor barrier installation around utility penetrations. Liquid mastic and tape being used to create seal.

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Photo 3: Looking northeast, Kingdom continues local storm drain trench excavation in grid A1.



Photo 4: Looking northeast, view of Kingdom installing rebar in grid A3 in preparation for concrete pour.

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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: 5/25/2023

| 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 | 0.005 | 7:00 AM | 0.009 | 0.004 |
| 7:15 AM | 0.006 | 7:15 AM | 0.012 | 0.006 |
| 7:30 AM | 0.006 | 7:30 AM | 0.008 | 0.002 |
| 7:45 AM | 0.007 | 7:45 AM | 0.010 | 0.003 |
| 8:00 AM | 0.01 | 8:00 AM | 0.007 | -0.003 |
| 8:15 AM | 0.01 | 8:15 AM | 0.008 | -0.002 |
| 8:30 AM | 0.010 | 8:30 AM | 0.015 | 0.005 |
| 8:45 AM | 0.01 | 8:45 AM | 0.011 | 0.001 |
| 9:00 AM | 0.007 | 9:00 AM | 0.007 | 0.000 |
| 9:15 AM | 0.006 | 9:15 AM | 0.004 | -0.002 |
| 9:30 AM | 0.006 | 9:30 AM | 0.007 | 0.001 |
| 9:45 AM | 0.006 | 9:45 AM | 0.007 | 0.001 |
| 10:00 AM | 0.007 | 10:00 AM | 0.006 | -0.001 |
| 10:15 AM | 0.007 | 10:15 AM | 0.011 | 0.004 |
| 10:30 AM | 0.006 | 10:30 AM | 0.011 | 0.005 |
| 10:45 AM | 0.006 | 10:45 AM | 0.008 | 0.002 |
| 11:00 AM | 0.006 | 11:00 AM | 0.007 | 0.001 |
| 11:15 AM | 0.007 | 11:15 AM | 0.006 | -0.001 |
| 11:30 AM | 0.016 | 11:30 AM | 0.010 | -0.006 |
| 11:45 AM | 0.013 | 11:45 AM | 0.003 | -0.010 |
| 12:00 PM | 0.011 | 12:00 PM | 0.003 | -0.008 |
| 12:15 PM | 0.009 | 12:15 PM | 0.003 | -0.006 |
| 12:30 PM | 0.008 | 12:30 PM | 0.004 | -0.004 |
| 12:45 PM | 0.008 | 12:45 PM | 0.006 | -0.002 |
| 1:00 PM | 0.007 | 1:00 PM | 0.005 | -0.002 |
| 1:15 PM | 0.007 | 1:15 PM | 0.020 | 0.013 |
| 1:30 PM | 0.008 | 1:30 PM | 0.022 | 0.014 |
| 1:45 PM | 0.010 | 1:45 PM | 0.015 | 0.005 |
| 2:00 PM | 0.009 | 2:00 PM | 0.019 | 0.010 |
| 2:15 PM | 0.017 | 2:15 PM | 0.004 | -0.013 |
| 2:30 PM | 0.008 | 2:30 PM | 0.006 | -0.002 |
| 2:45 PM | 0.007 | 2:45 PM | 0.006 | -0.001 |
| 3:00 PM | 0.007 | 3:00 PM | 0.003 | -0.004 |
| 3:15 PM | 0.009 | 3:15 PM | 0.002 | -0.007 |
| 3:30 PM | 0.008 | 3:30 PM | 0.002 | -0.006 |

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: 5/25/2023

| 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 | 0.00 | 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 | 0.01 | 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 | 0.01 | 0.01 |
| 10:15 AM | 0.00 | 10:15 AM | 0.04 | 0.04 |
| 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 | 0.03 | 0.03 |
| 11:15 AM | 0.00 | 11:15 AM | 0.02 | 0.02 |
| 11:30 AM | 0.00 | 11:30 AM | 0.01 | 0.01 |
| 11:45 AM | 0.00 | 11:45 AM | 0.01 | 0.01 |
| 12:00 PM | 0.00 | 12:00 PM | 0.01 | 0.01 |
| 12:15 PM | 0.00 | 12:15 PM | 0.01 | 0.01 |
| 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 | 0.01 | 0.01 |
| 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 | 0.06 | 2:15 PM | 0.00 | -0.06 |
| 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 | 0.00 | 0.00 |
| 3:15 PM | 0.00 | 3:15 PM | 0.00 | 0.00 |
| 3:30 PM | 0.00 | 3:30 PM | 0.00 | 0.00 |

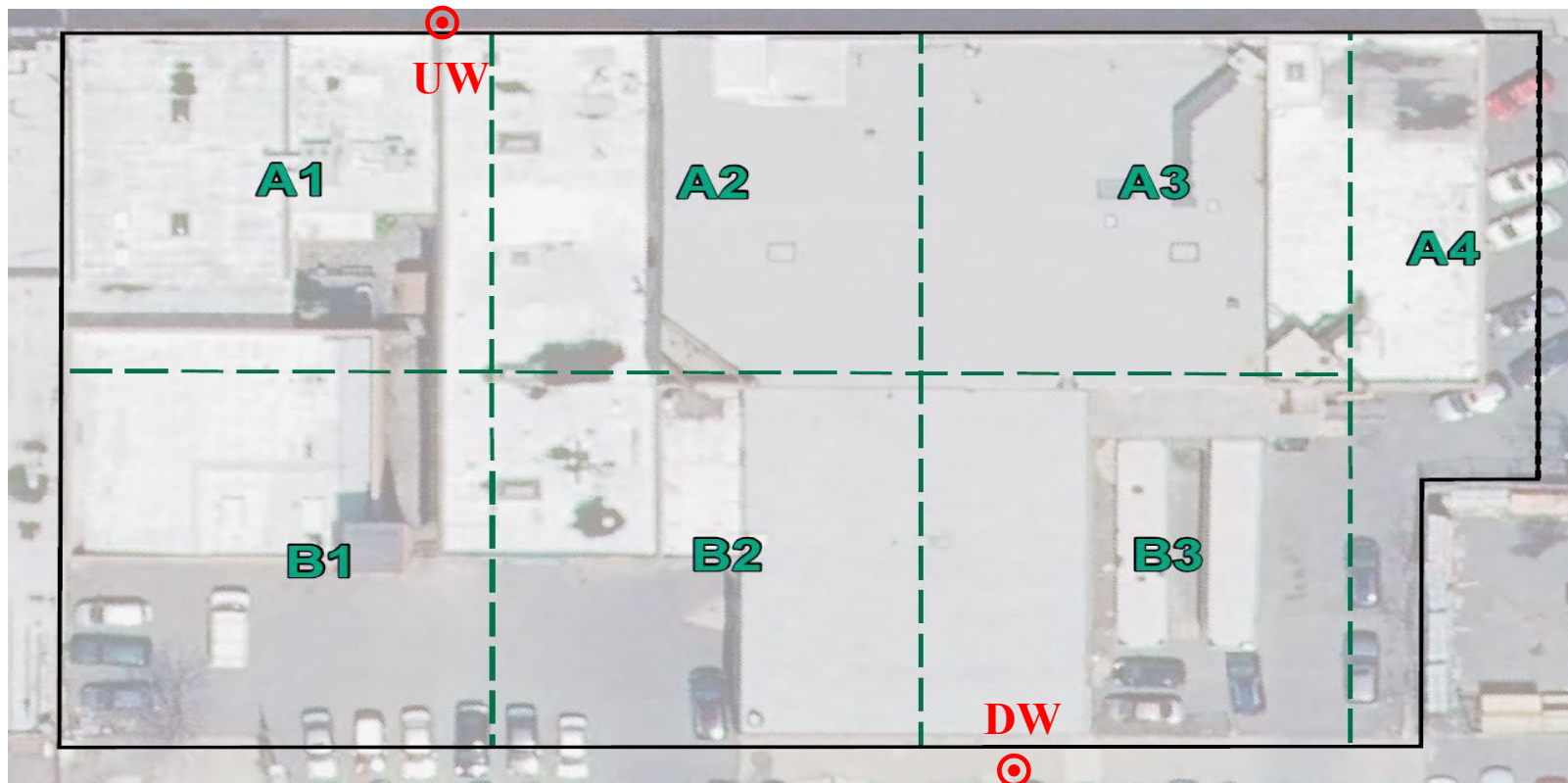
VOC - Volatile Organic Compound

PPM - parts per million

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

Project: Sunset Industrial Park
Project Number: 3165.0006R000
Project Manager: Levi Curnutte
Location: 74 20th Street, Brooklyn, NY
Date: 5/25/2023
Times: 7:00 AM to 3:30 PM

Wind Direction



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