

DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

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|---------------|---|----------|---|
| BCP Site No.: | C224148 | AUTHOR: | Marilyn Villacres |
| PROJECT NO.: | 3165.0006R000 | DATE: | 6/08/2023 |
| PROJECT: | Sunset Industrial Park 74 20 th St., Brooklyn, NY | WEATHER: | Fair, 57-72°F, Wind: N @ 5 mph, Humidity: 59%, Pressure: 29.73" 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 PC240LC Komatsu Excavator PC78US Komatsu Excavator PC450LC Komatsu Mini Excavator Komatsu Front Loader WA450 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 backfilled and graded soil around additional above ground wall with localized soil previously displaced to install the wall in the south portion of grid A1.
- Kingdom excavated and brought down to grade section between additional above ground walls in grid A1 to form a ramp in the area.
- Kingdom moved material from the first floor under the superstructure to outdoor temporary storage area for soil disposal. Temporary stockpile covered at the end of workday.
- 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 VOCs were recorded but periodic exceedances of particulates were recorded from 11AM – 3:30PM. Site activities were consistent throughout the day and increases in particulates were observed at both stations. These readings are erroneous and are directly related to the decrease in air quality due to concentrations of smoke originating from the Canadian wildfires increasing throughout the day (Photo 3). Field observations do not yield that these exceedances were due to site activities.

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.

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| 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 first floor.



Photo 2: Looking west, view of kingdom excavating in grid A1 for ramp area and to bring to grade.

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Photo 3: Looking north, view of kingdom grading soil in grid A1.



Photo 4: Temporary stockpile covered at 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: 6/8/2023

| 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 | 0.127 | 7:00 AM | 0.132 | 0.005 |
| 7:15 AM | 0.126 | 7:15 AM | 0.141 | 0.015 |
| 7:30 AM | 0.127 | 7:30 AM | 0.137 | 0.010 |
| 7:45 AM | 0.123 | 7:45 AM | 0.150 | 0.027 |
| 8:00 AM | 0.12 | 8:00 AM | 0.136 | 0.016 |
| 8:15 AM | 0.12 | 8:15 AM | 0.142 | 0.022 |
| 8:30 AM | 0.111 | 8:30 AM | 0.127 | 0.016 |
| 8:45 AM | 0.11 | 8:45 AM | 0.127 | 0.017 |
| 9:00 AM | 0.110 | 9:00 AM | 0.116 | 0.006 |
| 9:15 AM | 0.106 | 9:15 AM | 0.121 | 0.015 |
| 9:30 AM | 0.100 | 9:30 AM | 0.116 | 0.016 |
| 9:45 AM | 0.087 | 9:45 AM | 0.112 | 0.025 |
| 10:00 AM | 0.078 | 10:00 AM | 0.106 | 0.028 |
| 10:15 AM | 0.062 | 10:15 AM | 0.085 | 0.023 |
| 10:30 AM | 0.056 | 10:30 AM | 0.072 | 0.016 |
| 10:45 AM | 0.058 | 10:45 AM | 0.072 | 0.014 |
| 11:00 AM | 0.064 | 11:00 AM | 0.072 | 0.008 |
| 11:15 AM | 0.065 | 11:15 AM | 0.080 | 0.015 |
| 11:30 AM | 0.065 | 11:30 AM | 0.086 | 0.021 |
| 11:45 AM | 0.064 | 11:45 AM | 0.081 | 0.017 |
| 12:00 PM | 0.061 | 12:00 PM | 0.072 | 0.011 |
| 12:15 PM | 0.061 | 12:15 PM | 0.069 | 0.008 |
| 12:30 PM | 0.058 | 12:30 PM | 0.074 | 0.016 |
| 12:45 PM | 0.056 | 12:45 PM | 0.097 | 0.041 |
| 1:00 PM | 0.051 | 1:00 PM | 0.095 | 0.044 |
| 1:15 PM | 0.047 | 1:15 PM | 0.110 | 0.063 |
| 1:30 PM | 0.045 | 1:30 PM | 0.111 | 0.066 |
| 1:45 PM | 0.042 | 1:45 PM | 0.062 | 0.020 |
| 2:00 PM | 0.039 | 2:00 PM | 0.072 | 0.033 |
| 2:15 PM | 0.038 | 2:15 PM | 0.055 | 0.017 |
| 2:30 PM | 0.033 | 2:30 PM | 0.049 | 0.016 |
| 2:45 PM | 0.033 | 2:45 PM | 0.041 | 0.008 |
| 3:00 PM | 0.037 | 3:00 PM | 0.043 | 0.006 |
| 3:15 PM | 0.036 | 3:15 PM | 0.045 | 0.009 |
| 3:30 PM | 0.038 | 3:30 PM | 0.046 | 0.008 |

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: 6/8/2023

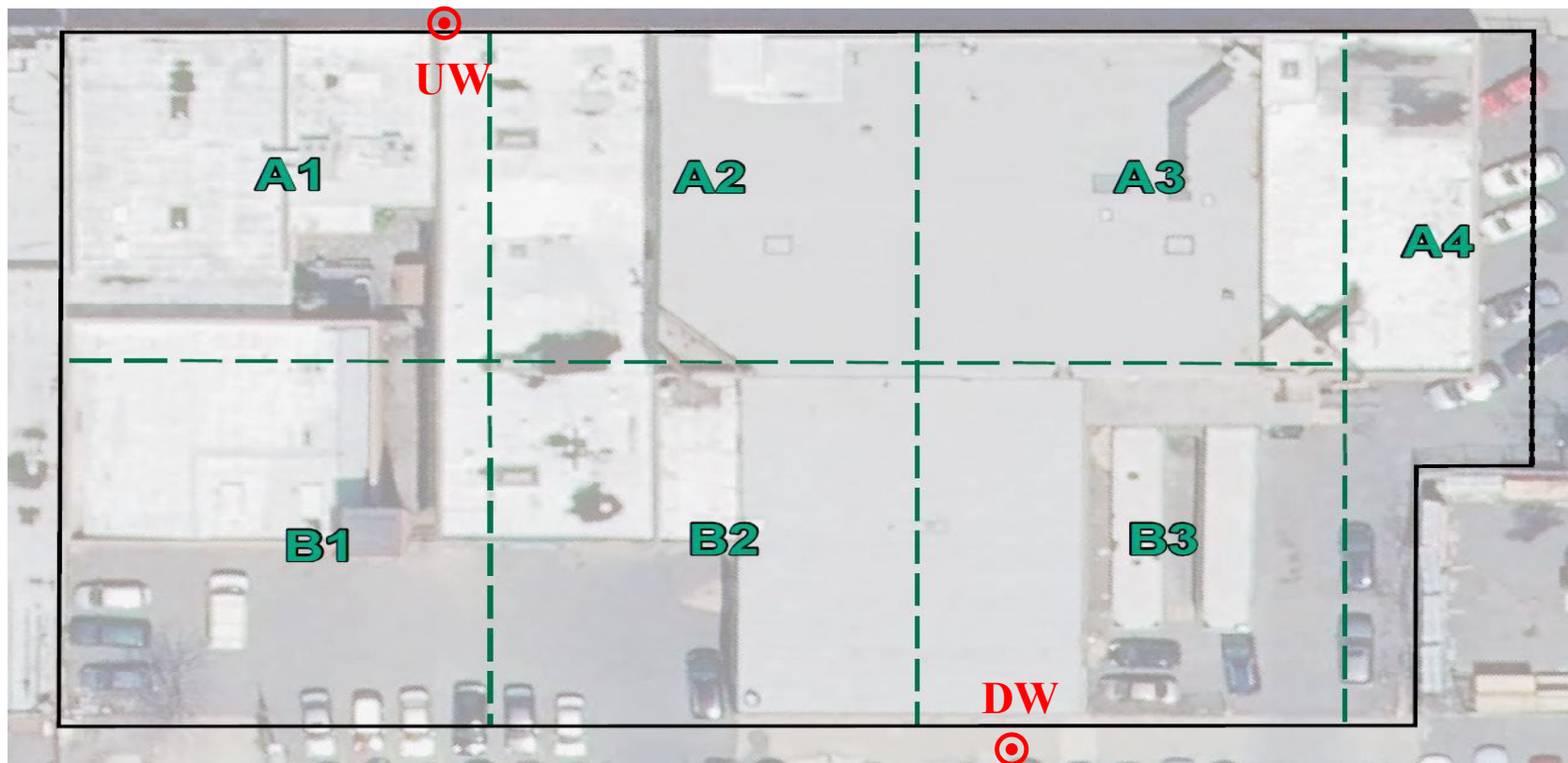
| Upwind Station | | Downwind Station | | 15-min Average (Corrected for Background) |
|----------------|----------------------|------------------|----------------------|---|
| Time | 15-min Avg. (PPM) | Time | 15-min Avg. (PPM) | |
| 7:00 AM | 0.00 | 7:00 AM | 0.00 | 0.00 |
| 7:15 AM | 0.00 | 7:15 AM | 0.01 | 0.01 |
| 7:30 AM | 0.01 | 7:30 AM | 0.01 | 0.00 |
| 7:45 AM | 0.00 | 7:45 AM | 0.03 | 0.03 |
| 8:00 AM | 0.00 | 8:00 AM | 0.02 | 0.02 |
| 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 | 0.01 | 0.01 |
| 9:30 AM | 0.00 | 9:30 AM | 0.01 | 0.01 |
| 9:45 AM | 0.00 | 9:45 AM | 0.00 | 0.00 |
| 10:00 AM | 0.00 | 10:00 AM | 0.01 | 0.01 |
| 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 | 0.02 | 11:00 AM | 0.01 | -0.01 |
| 11:15 AM | 0.05 | 11:15 AM | 0.00 | -0.05 |
| 11:30 AM | 0.01 | 11:30 AM | 0.00 | -0.01 |
| 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 | 0.03 | 12:45 PM | 0.00 | -0.03 |
| 1:00 PM | 0.04 | 1:00 PM | 0.00 | -0.04 |
| 1:15 PM | 0.07 | 1:15 PM | 0.00 | -0.07 |
| 1:30 PM | 0.05 | 1:30 PM | 0.00 | -0.05 |
| 1:45 PM | 0.09 | 1:45 PM | 0.00 | -0.09 |
| 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 | 0.00 | 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: 6/8/2023
Times: 7:00 AM to 3:30 PM



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