



DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

| | | | |
|---------------|---|----------|--|
| BCP Site No.: | C224148 | AUTHOR: | Gabriella Asher |
| PROJECT NO.: | 3165.0006R000 | DATE: | 09/19/2022 |
| PROJECT: | Sunset Industrial Park 74 20 th St., Brooklyn, NY | WEATHER: | Sunny, 69-86 °F, Wind: NNW @6 mph, Humidity: 73%, Pressure: 29.96" Hg |
| CLIENT: | SIP Holdings Venture, LLC | TIME: | 7:00 AM – 17:15 PM |

| CONTRACTOR AND EQUIPMENT: | PERSONNEL PRESENT AT SITE AND AFFILIATION: |
|--|---|
| <u>Kingdom – Excavation/Foundation Contractor</u> <ul style="list-style-type: none">Komatsu PC 350 LC Hydraulic ExcavatorKomatsu PC 228US LC Hydraulic ExcavatorKomatsu PC 50 MR Hydraulic Mini ExcavatorBenford PT9100 Site DumperVolvo A25E 4X4 Articulated HaulerDynapac CA1300 Roller | <u>Roux Environmental Engineering & Geology, D.P.C</u> Gabriella Asher, Staff Geologist <u>Kingdom</u> Dawid Szmuc, Foreman <u>Suffolk</u> Caled Ho, Supervisor <u>Earth Construction Services (ECS)</u> Donald Sidnauth |

GENERAL COMMENTS:

As part of the of the NYSDEC-approved Remedial Action Work Plan, 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 soil in cells A1 and B1 for foundation installation.
- Kingdom continued to backfill bottom of areas previously excavated with previously imported, clean ¾" bluestone from IRRC in cells A1 and B1 to stabilize the wet ground.
- ECS continued installing pumps for dewatering system.
- Kingdom backfilled grids A1 and B1, as necessary.

CAMP Performed:

- CAMP was only performed from 7:20 am to 5:00 PM. No exceedances of dust or VOCs were recorded.

Other Relevant Comments or Issues:

- N/A

Upcoming work activities:

- Installation of SOE and deeper foundation elements (footings, piers, pile caps, etc.) expected to continue throughout the site area through October 2022. Localized excavation will occur, as necessary.
- Roux will continue oversight, performance of CAMP during intrusive construction activities, and collecting soil documentation end point samples as required by the RAWP.
- Removal of impacted soil removed as part of the recent UST remediation is scheduled to be removed from the site and disposed at Clean Earth of Carteret, NJ on Tuesday, September 20.

Submitted By: Gabriella Asher of
Roux Environmental Engineering and Geology, D.P.C.

Approved By: Levi Curnutte of
Roux Environmental Engineering and Geology, D.P.C.

DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

| | | | |
|---------------|---|----------|--|
| BCP Site No.: | C224148 | AUTHOR: | Gabriella Asher |
| PROJECT NO.: | 3165.0006R000 | DATE: | 09/19/2022 |
| PROJECT: | Sunset Industrial Park 74 20 th St., Brooklyn, NY | WEATHER: | Sunny, 69-86 °F, Wind: NNW @6 mph, Humidity: 73%, Pressure: 29.96" Hg |
| CLIENT: | SIP Holdings Venture, LLC | TIME: | 7:00 AM – 17:15 PM |

PHOTOS:**Photo 1:**

Looking Southeast; view of Kingdom installing foundation elements in grid A1.

**Photo 2:**

Looking east; View of Kingdom excavating along 20th street in grid A1.

Submitted By: Gabriella Asher of
Roux Environmental Engineering and Geology, D.P.C.

Approved By: Levi Curnutte of
Roux Environmental Engineering and Geology, D.P.C.

DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

| | | | |
|---------------|---|----------|--|
| BCP Site No.: | C224148 | AUTHOR: | Gabriella Asher |
| PROJECT NO.: | 3165.0006R000 | DATE: | 09/19/2022 |
| PROJECT: | Sunset Industrial Park 74 20 th St., Brooklyn, NY | WEATHER: | Sunny, 69-86 °F, Wind: NNW @6 mph, Humidity: 73%, Pressure: 29.96" Hg |
| CLIENT: | SIP Holdings Venture, LLC | TIME: | 7:00 AM – 17:15 PM |

**Photo 3:**

Looking west; view of Kingdom removing concrete from a pile.

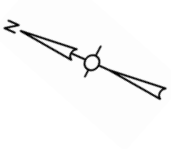
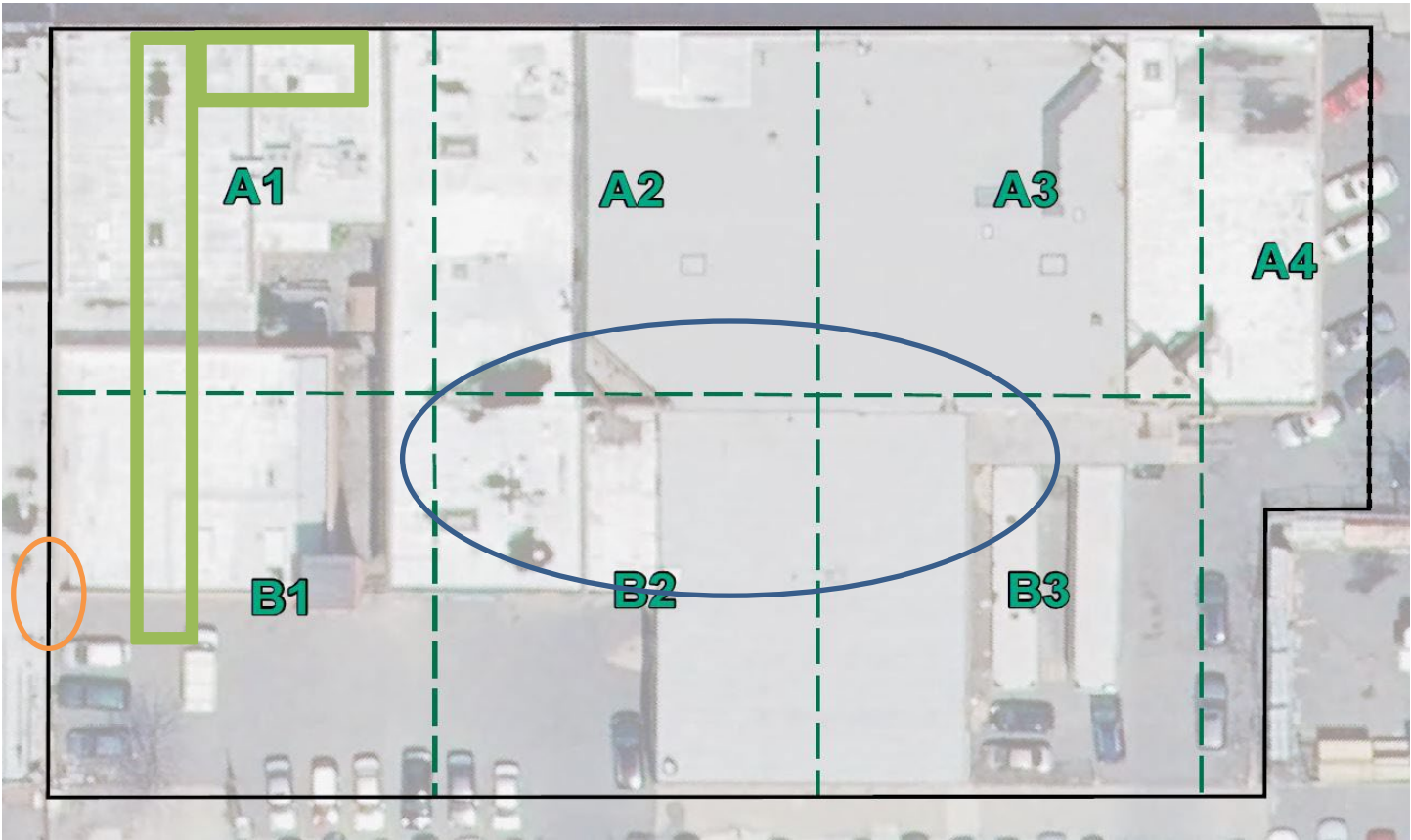
**Photo 4:**




Looking North; Upwind CAMP station location.

Submitted By: Gabriella Asher of
Roux Environmental Engineering and Geology, D.P.C.

Approved By: Levi Curnutte of
Roux Environmental Engineering and Geology, D.P.C.

Site Map



-  Current area of localized excavation for foundation installation
-  Soil Stockpile
-  Concrete Stockpile

| | |
|--|---|
| Submitted By: Gabriella Asher of Roux Environmental Engineering and Geology, D.P.C. | Approved By: Levi Curnutte of Roux Environmental Engineering and Geology, D.P.C. |
|--|---|

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

Project: 74 20th Street, Brooklyn, NY
 Project Number: 3165.0006J000
 Project Manager: Levi Curnutte
 Location: 74 20th Street, Brooklyn, NY
 Date: 9/19/2022

| Upwind Station | | Downwind Station | | 15-min Average (Corrected for Background) |
|----------------|-------------------------------------|------------------|-------------------------------------|---|
| Time | 15-min Avg. (mg/m ³) | Time | 15-min Avg. (mg/m ³) | |
| 7:19 AM | 0.048 | 7:25 AM | 0.047 | -0.001 |
| 7:34 AM | 0.046 | 7:40 AM | 0.044 | -0.002 |
| 7:49 AM | 0.043 | 7:55 AM | 0.060 | 0.017 |
| 8:04 AM | 0.038 | 8:10 AM | 0.042 | 0.004 |
| 8:19 AM | 0.039 | 8:25 AM | 0.045 | 0.006 |
| 8:34 AM | 0.053 | 8:40 AM | 0.046 | -0.007 |
| 8:49 AM | 0.042 | 8:55 AM | 0.042 | 0.000 |
| 9:04 AM | 0.042 | 9:10 AM | 0.042 | 0.000 |
| 9:19 AM | 0.042 | 9:25 AM | 0.047 | 0.005 |
| 9:34 AM | 0.043 | 9:40 AM | 0.046 | 0.003 |
| 9:49 AM | 0.045 | 9:55 AM | 0.045 | 0.000 |
| 10:04 AM | 0.043 | 10:10 AM | 0.045 | 0.002 |
| 10:19 AM | 0.043 | 10:25 AM | 0.092 | 0.049 |
| 10:34 AM | 0.046 | 10:40 AM | 0.045 | -0.001 |
| 10:49 AM | 0.041 | 10:55 AM | 0.042 | 0.001 |
| 11:04 AM | 0.039 | 11:10 AM | 0.043 | 0.004 |
| 11:19 AM | 0.042 | 11:25 AM | 0.045 | 0.003 |
| 11:34 AM | 0.039 | 11:40 AM | 0.040 | 0.001 |
| 11:49 AM | 0.039 | 11:55 AM | 0.041 | 0.002 |
| 12:04 PM | 0.039 | 12:10 PM | 0.037 | -0.002 |
| 12:19 PM | 0.035 | 12:25 PM | 0.040 | 0.005 |
| 12:34 PM | 0.036 | 12:40 PM | 0.041 | 0.005 |
| 12:49 PM | 0.037 | 12:55 PM | 0.039 | 0.002 |
| 1:04 PM | 0.039 | 1:10 PM | 0.045 | 0.006 |
| 1:19 PM | 0.084 | 1:25 PM | 0.043 | -0.041 |
| 1:34 PM | 0.074 | 1:40 PM | 0.051 | -0.023 |
| 1:49 PM | 0.091 | 1:55 PM | 0.069 | -0.022 |
| 2:04 PM | 0.055 | 2:10 PM | 0.064 | 0.009 |
| 2:19 PM | 0.055 | 2:25 PM | 0.052 | -0.003 |
| 2:34 PM | 0.042 | 2:40 PM | 0.044 | 0.002 |
| 2:49 PM | 0.042 | 2:55 PM | 0.042 | 0.000 |
| 3:04 PM | 0.053 | 3:10 PM | 0.050 | -0.003 |
| 3:19 PM | 0.043 | 3:25 PM | 0.045 | 0.002 |
| 3:34 PM | 0.042 | 3:40 PM | 0.043 | 0.001 |
| 3:49 PM | 0.046 | 3:55 PM | 0.042 | -0.004 |
| 4:04 PM | 0.043 | 4:10 PM | 0.040 | -0.003 |
| 4:19 PM | 0.041 | 4:25 PM | 0.042 | 0.001 |
| 4:34 PM | 0.037 | 4:40 PM | 0.042 | 0.005 |

mg/m³ - milligrams per meters cubed

NM - Not Measured

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

Project: 74 20th Street, Brooklyn, NY
 Project Number: 3165.0006J000
 Project Manager: Levi Curnutte
 Location: 74 20th Street, Brooklyn, NY
 Date: 9/19/2022

| Upwind Station | | Downwind Station | | 15-min Average (Corrected for Background) |
|----------------|----------------------|------------------|----------------------|---|
| Time | 15-min Avg. (PPM) | Time | 15-min Avg. (PPM) | |
| 7:21 AM | 0.0 | 7:21 AM | 0.1 | 0.1 |
| 7:36 AM | 0.0 | 7:36 AM | 0.1 | 0.1 |
| 7:51 AM | 0.0 | 7:51 AM | 0.2 | 0.2 |
| 8:06 AM | 0.0 | 8:06 AM | 0.2 | 0.2 |
| 8:21 AM | 0.0 | 8:21 AM | 0.2 | 0.2 |
| 8:36 AM | 0.0 | 8:36 AM | 0.3 | 0.3 |
| 8:51 AM | 0.0 | 8:51 AM | 0.3 | 0.3 |
| 9:06 AM | 0.0 | 9:06 AM | 0.3 | 0.3 |
| 9:21 AM | 0.0 | 9:21 AM | 0.3 | 0.3 |
| 9:36 AM | 0.0 | 9:36 AM | 0.3 | 0.3 |
| 9:51 AM | 0.0 | 9:51 AM | 0.3 | 0.3 |
| 10:06 AM | 0.0 | 10:06 AM | 0.3 | 0.3 |
| 10:21 AM | 0.0 | 10:21 AM | 0.3 | 0.3 |
| 10:36 AM | 0.0 | 10:36 AM | 0.4 | 0.4 |
| 10:51 AM | 0.0 | 10:51 AM | 0.3 | 0.3 |
| 11:06 AM | 0.0 | 11:06 AM | 0.3 | 0.3 |
| 11:21 AM | 0.0 | 11:21 AM | 0.3 | 0.3 |
| 11:36 AM | 0.0 | 11:36 AM | 0.3 | 0.3 |
| 11:51 AM | 0.0 | 11:51 AM | 0.3 | 0.3 |
| 12:06 PM | 0.0 | 12:06 PM | 0.3 | 0.3 |
| 12:21 PM | 0.0 | 12:21 PM | 0.3 | 0.3 |
| 12:36 PM | 0.0 | 12:36 PM | 0.3 | 0.3 |
| 12:51 PM | 0.0 | 12:51 PM | 0.3 | 0.3 |
| 1:06 PM | 0.0 | 1:06 PM | 0.3 | 0.3 |
| 1:21 PM | 0.0 | 1:21 PM | 0.3 | 0.3 |
| 1:36 PM | 0.0 | 1:36 PM | 0.2 | 0.2 |
| 1:51 PM | 0.0 | 1:51 PM | 0.2 | 0.2 |
| 2:06 PM | 0.0 | 2:06 PM | 0.2 | 0.2 |
| 2:21 PM | 0.0 | 2:21 PM | 0.2 | 0.2 |
| 2:36 PM | 0.0 | 2:36 PM | 0.2 | 0.2 |
| 2:51 PM | 0.0 | 2:51 PM | 0.2 | 0.2 |
| 3:06 PM | 0.0 | 3:06 PM | 0.2 | 0.2 |
| 3:21 PM | 0.0 | 3:21 PM | 0.2 | 0.2 |
| 3:36 PM | 0.0 | 3:36 PM | 0.2 | 0.2 |
| 3:51 PM | 0.0 | 3:51 PM | 0.2 | 0.2 |
| 4:06 PM | 0.0 | 4:06 PM | 0.2 | 0.2 |
| 4:21 PM | 0.0 | 4:21 PM | 0.2 | 0.2 |
| 4:36 PM | 0.0 | 4:36 PM | 0.2 | 0.2 |
| | | | | |

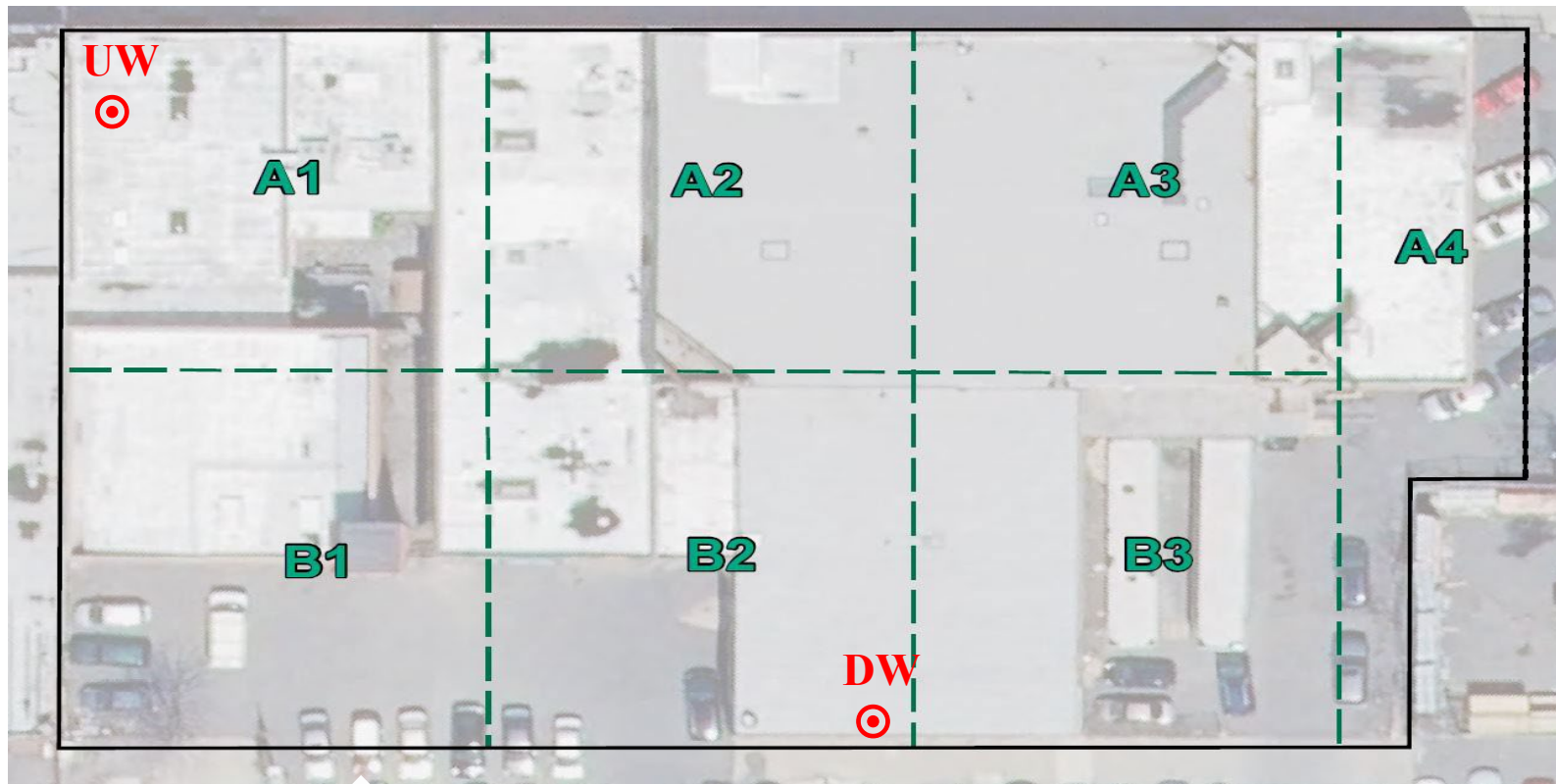
VOC - Volatile Organic Compound

PPM - parts per million

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

Project: 74 20th Street, Brooklyn, NY
Project Number: 3165.0006J000
Project Manager: Levi Curnutte
Location: 74 20th Street, Brooklyn, NY
Date: 9/19/2022
Times: 7:20 AM to 4:45 PM


Wind Direction



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