

**DAILY SITE INSPECTION/FIELD ACTIVITY REPORT**

<b>BCP Site No.:</b>	<b>C224148</b>	<b>AUTHOR:</b>	<b>Mauricio Hollis</b>
<b>PROJECT NO.:</b>	<b>3165.0006R000</b>	<b>DATE:</b>	<b>09/15/2022</b>
<b>PROJECT:</b>	<b>Sunset Industrial Park 74 20<sup>th</sup> St., Brooklyn, NY</b>	<b>WEATHER:</b>	<b>Sunny, 65-74 °F, Wind: NNW @10 mph, Humidity: 58%, Pressure: 30.11" Hg</b>
<b>CLIENT:</b>	<b>SIP Holdings Venture, LLC</b>	<b>TIME:</b>	<b>7:00 AM – 16:00 PM</b>

<b>CONTRACTOR AND EQUIPMENT:</b>	<b>PERSONNEL PRESENT AT SITE AND AFFILIATION:</b>
<u>Kingdom – Excavation/Foundation Contractor</u> <ul style="list-style-type: none"><li>• Komatsu PC 350 LC Hydraulic Excavator</li><li>• Komatsu PC 228US LC Hydraulic Excavator</li><li>• Komatsu PC 50 MR Hydraulic Mini Excavator</li><li>• Benford PT9100 Site Dumper</li><li>• Volvo A25E 4X4 Articulated Hauler</li><li>• Dynapac CA1300 Roller</li></ul>	<u>Roux Environmental Engineering &amp; Geology, D.P.C</u> Mauricio Hollis, 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.

**IRM Activities Performed:**

- Kingdom performed localized backfilling in cells B1, B2, and B3 with soil displaced from foundation installation.
- Kingdom excavated soil in cells A1 and B1.
- Kingdom filled bottom of areas previously excavated with clean ¾" bluestone previously imported from IRRC in cells A1 and B1 for stabilization of wet ground.
- ECS continued installing pumps for dewatering system.

**CAMP Performed:**

- CAMP was only performed from 7:05 am to 3:30 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.

Submitted By: Mauricio Hollis 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 North; Excavation progress in cells A1 and B1.

**Photo 2:**

Looking South; backfilling progress in cells B2 and B3.

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**Photo 3:**

Looking East; Kingdom filling bottom of excavated areas with clean imported 3/4" bluestone.

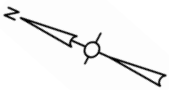
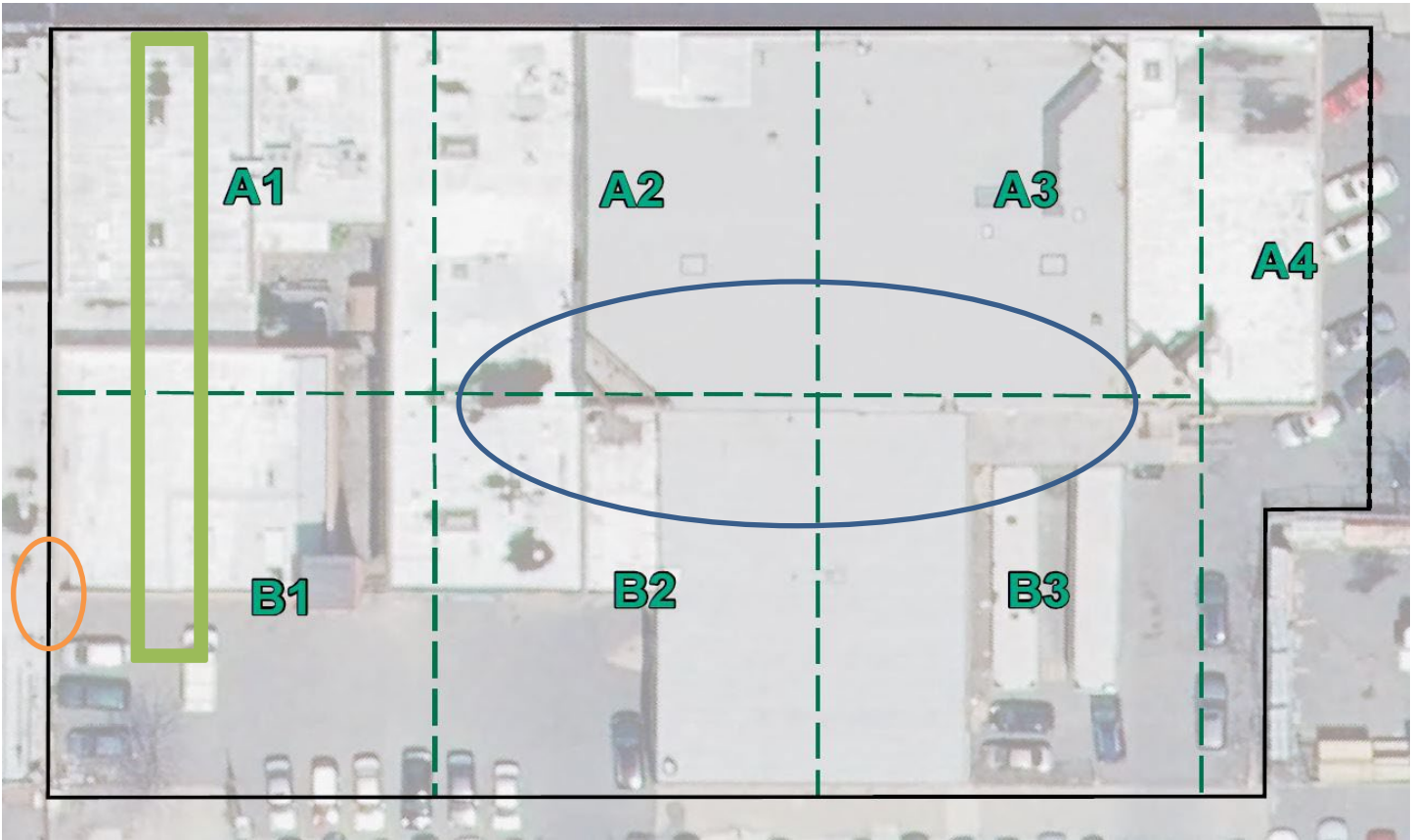
**Photo 4:**

Looking North; Downwind CAMP station position.

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# Site Map



Current area of localized excavation  
for foundation installation



Soil Stockpile



Concrete Stockpile

Submitted By: Mauricio Hollis of  
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**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: 9/15/2022

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m <sup>3</sup> )	Time	15-min Avg. (mg/m <sup>3</sup> )	
7:18 AM	0.045	7:22 AM	0.070	0.025
7:33 AM	0.02	7:37 AM	0.019	-0.001
7:48 AM	0.025	7:52 AM	0.025	0.000
8:03 AM	0.022	8:07 AM	0.018	-0.004
8:18 AM	0.019	8:22 AM	0.018	-0.001
8:33 AM	0.021	8:37 AM	0.019	-0.002
8:48 AM	0.025	8:52 AM	0.020	-0.005
9:03 AM	0.023	9:07 AM	0.019	-0.004
9:18 AM	0.03	9:22 AM	0.019	-0.011
9:33 AM	0.023	9:37 AM	0.024	0.001
9:48 AM	0.018	9:52 AM	0.020	0.002
10:03 AM	0.019	10:07 AM	0.022	0.003
10:18 AM	0.021	10:22 AM	0.024	0.003
10:33 AM	0.018	10:37 AM	0.022	0.004
10:48 AM	0.017	10:52 AM	0.019	0.002
11:03 AM	0.017	11:07 AM	0.019	0.002
11:18 AM	0.022	11:22 AM	0.020	-0.002
11:33 AM	0.024	11:37 AM	0.020	-0.004
11:48 AM	0.029	11:52 AM	0.022	-0.007
12:03 PM	0.022	12:07 PM	0.021	-0.001
12:18 PM	0.025	12:22 PM	0.019	-0.006
12:33 PM	0.025	12:37 PM	0.022	-0.003
12:48 PM	0.026	12:52 PM	0.022	-0.004
1:03 PM	0.024	1:07 PM	0.018	-0.006
1:18 PM	0.018	1:22 PM	0.014	-0.004
1:33 PM	0.016	1:37 PM	0.016	0.000
1:48 PM	0.019	1:52 PM	0.024	0.005
2:03 PM	0.022	2:07 PM	0.022	0.000
2:18 PM	0.015	2:22 PM	0.018	0.003
2:33 PM	0.023	2:37 PM	0.028	0.005
2:48 PM	0.019	2:52 PM	0.019	0.000
3:03 PM	0.015	3:07 PM	0.014	-0.001
3:18 PM	0.016	3:22 PM	0.017	0.001

mg/m<sup>3</sup> - milligrams per meters cubed

**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: 9/15/2022

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:26 AM	0.0	7:27 AM	0.0	0.0
7:41 AM	0.0	7:42 AM	0.0	0.0
7:56 AM	0.0	7:57 AM	0.0	0.0
8:11 AM	0.0	8:12 AM	0.0	0.0
8:26 AM	0.0	8:27 AM	0.0	0.0
8:41 AM	0.0	8:42 AM	0.0	0.0
8:56 AM	0.0	8:57 AM	0.0	0.0
9:11 AM	0.0	9:12 AM	0.0	0.0
9:26 AM	0.0	9:27 AM	0.0	0.0
9:41 AM	0.0	9:42 AM	0.0	0.0
9:56 AM	0.0	9:57 AM	0.0	0.0
10:11 AM	0.0	10:12 AM	0.0	0.0
10:26 AM	0.0	10:27 AM	0.0	0.0
10:41 AM	0.0	10:42 AM	0.0	0.0
10:56 AM	0.0	10:57 AM	0.0	0.0
11:11 AM	0.0	11:12 AM	0.0	0.0
11:26 AM	0.0	11:27 AM	0.0	0.0
11:41 AM	0.0	11:42 AM	0.0	0.0
11:56 AM	0.0	11:57 AM	0.0	0.0
12:11 PM	0.0	12:12 PM	0.0	0.0
12:26 PM	0.0	12:27 PM	0.0	0.0
12:41 PM	0.0	12:42 PM	0.0	0.0
12:56 PM	0.0	12:57 PM	0.0	0.0
1:11 PM	0.0	1:12 PM	0.0	0.0
1:26 PM	0.0	1:27 PM	0.0	0.0
1:41 PM	0.0	1:42 PM	0.0	0.0
1:56 PM	0.0	1:57 PM	0.0	0.0
2:11 PM	0.0	2:12 PM	0.0	0.0
2:26 PM	0.0	2:27 PM	0.0	0.0
2:41 PM	0.0	2:42 PM	0.0	0.0
2:56 PM	0.0	2:57 PM	0.0	0.0
3:11 PM	0.0	3:12 PM	0.0	0.0
3:26 PM	0.0	3:27 PM	0.0	0.0

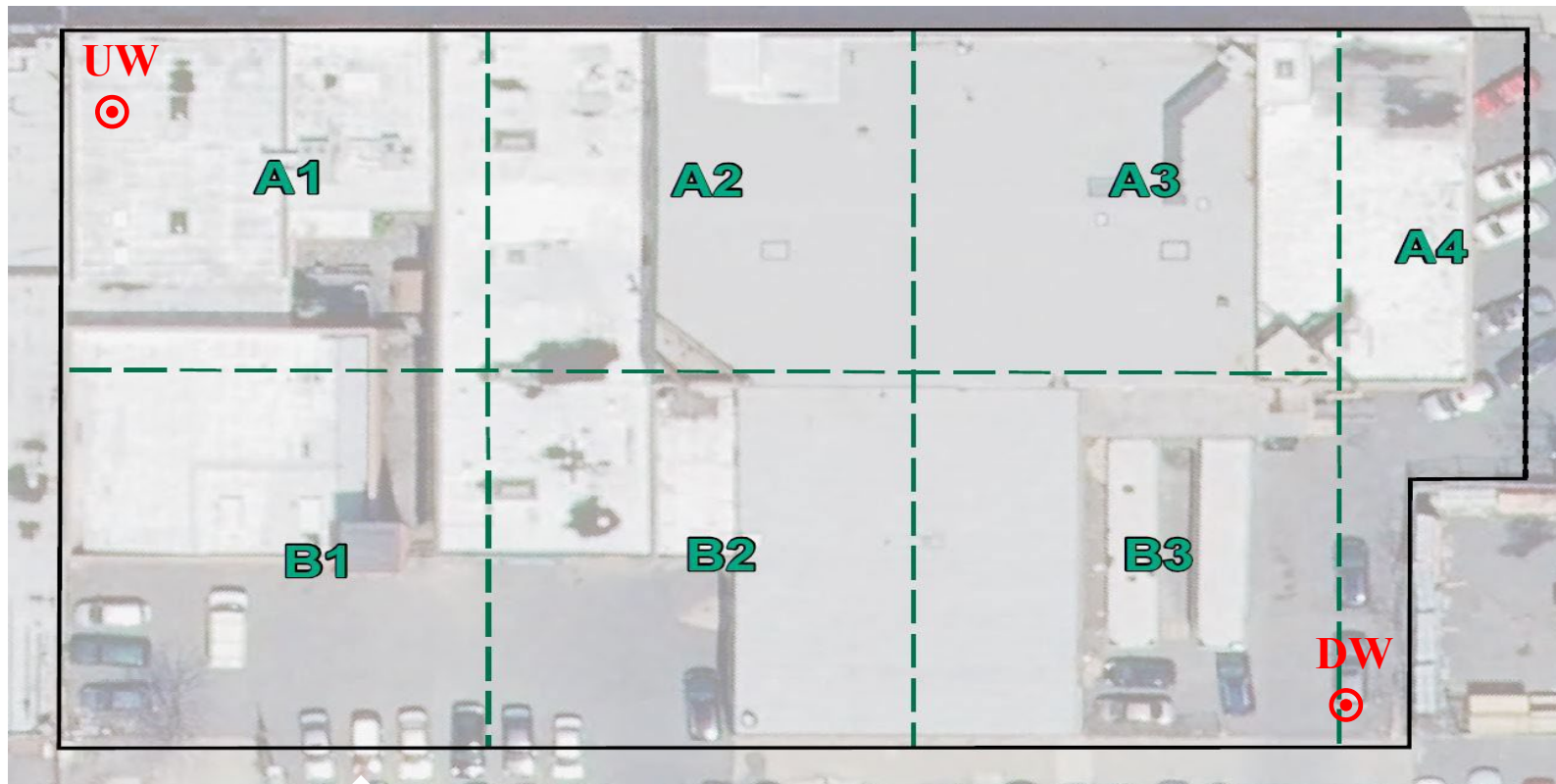
VOC - Volatile Organic Compound  
 PPM - parts per million



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

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**Wind Direction**



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