



INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Robert Martin
PROJECT NO.:	3165.0006R000	DATE:	08/24/2022
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Sunny, 72-89°F, Wind: WSW @ 5 mph Humidity: 73%, Pressure: 29.95" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	07:00 AM – 5:15 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 DumperKomatsu WA380-5 Wheel Loader <u>Brookside - Licensed Tank Installer/Remover</u>	<u>Roux Environmental Engineering & Geology, D.P.C</u> Robert Martin, Staff Geologist <u>Kingdom</u> David Szmuc, Assistant Project Manager <u>Suffolk</u> Cal Ho, Project Manager

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 continued installing forms for foundation wall in grid cell A4.
- Brookside Environmental, a licensed tank installer/remover, mobilized to the site to remove fluid from the two 2,000 gallon UST in cell B2. A total of 4,000 gallons were removed, with 2,000 gallons disposed of at Clean Water of New York in Staten Island, NY and 2,000 gallons disposed of at Advanced Waste and Water Technology in Farmingdale, NY.

CAMP Performed:

- CAMP was performed from 7:30 am to 5:00 pm.

Other Relevant Comments or Issues:

- Removal of all 3 tanks from the ground is scheduled for Thursday. Soil will be screened thoroughly during removal.

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.

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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 south: Kingdom lays plastic poly liner down to cover the USTs discovered in grid cell B2.

**Photo 2 :**

Looking east: Liquid was removed and disposed of offsite from the USTs that were found. Removal expected Thursday August 25.

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Photo 3:

Looking south: Progress of the mat floor along 21st street across grid cells B2 and B3.

PHONE: 631.608.8810
FAX: 631.608.8811

B-BROOKSIDE ENVIRONMENTAL
www.brooksideweb.com

Transporter Permit #1A-644
EPA ID #NYR000081661
BIC # 2935

NON-HAZARDOUS MANIFEST

1. Customer's US EPA ID No. *Not Required* Document No. *BEI-2422-1*

2. Generator Site Address and Mailing Address *SIP Holdings Venture, LLC
One Gateball Drive, Suite 201, Parsippany, NJ 07054*

3. Phone *973-998-4890*

4. Transporter 1 Company Name *Brookside Environmental* US EPA ID Number *NYR000081661*

5. Transporter 2 Company Name *Clean Works of New York* US EPA ID Number *NYD000963545*

6. Designated Facility Name and Site Address *3244 Richmond Terrace
Staten Island NY 10303*

7. US DOT Description (Including Proper Shipping Name) *Non-RCRA/Non-DBP Regulated Waste
liquids*

8. Quantity *2000 G*

9. Handling Codes for Waste Listed Above

10. Special Handling Instructions and Additional Information

11. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this manifest are true and accurately described above by proper shipping name and are classified, labeled, marked, and are in all respects in proper condition for transport for delivery according to applicable international and national government regulations.

12. Transporter 1 Acknowledgment of Receipt of Material

13. Transporter 2 Acknowledgment of Receipt of Material

14. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted.

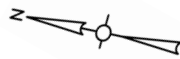
Photo 4:

Waste manifest from Brookside.

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Site Map



Discovery area of 3 USTs



Current area of localized excavation
for foundation installation



Soil Stockpile



Concrete Stockpile

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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: 8/24/2022

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (mg/m ³)	Time	15-min Avg. (mg/m ³)	
7:47 AM	0.039	7:39 AM	0.028	-0.011
8:02 AM	0.026	7:54 AM	0.024	-0.002
8:17 AM	0.027	8:09 AM	0.026	-0.001
8:32 AM	0.025	8:24 AM	0.026	0.001
8:47 AM	0.025	8:39 AM	0.024	-0.001
9:02 AM	0.024	8:54 AM	0.024	0.000
9:17 AM	0.025	9:09 AM	0.027	0.002
9:32 AM	0.024	9:24 AM	0.026	0.002
9:47 AM	0.027	9:39 AM	0.028	0.001
10:02 AM	0.026	9:54 AM	0.029	0.003
10:17 AM	0.024	10:09 AM	0.026	0.002
10:32 AM	0.023	10:24 AM	0.025	0.002
10:47 AM	0.040	10:39 AM	0.021	-0.019
11:02 AM	0.027	10:54 AM	0.029	0.002
11:17 AM	0.068	11:09 AM	0.028	-0.040
11:32 AM	0.029	11:24 AM	0.029	0.000
11:47 AM	0.032	11:39 AM	0.027	-0.005
12:02 PM	0.027	11:54 AM	0.026	-0.001
12:17 PM	0.033	12:09 PM	0.030	-0.003
12:32 PM	0.025	12:24 PM	0.024	-0.001
12:47 PM	0.024	12:39 PM	0.024	0.000
1:02 PM	0.024	12:54 PM	0.022	-0.002
1:17 PM	0.024	1:09 PM	0.024	0.000
1:32 PM	0.026	1:24 PM	0.024	-0.002
1:47 PM	0.039	1:39 PM	0.024	-0.015
2:02 PM	0.025	1:54 PM	0.024	-0.001
2:17 PM	0.024	2:09 PM	0.023	-0.001
2:32 PM	0.024	2:24 PM	0.024	0.000
2:47 PM	0.030	2:39 PM	0.027	-0.003
3:02 PM	0.032	2:54 PM	0.035	0.003
3:17 PM	0.023	3:09 PM	0.025	0.002
3:32 PM	0.022	3:24 PM	0.023	0.001
3:47 PM	0.021	3:39 PM	0.023	0.002
4:02 PM	0.022	3:54 PM	0.021	-0.001
4:17 PM	0.023	4:09 PM	0.022	-0.001
4:32 PM	0.021	4:24 PM	0.025	0.004
4:47 PM	0.022	4:39 PM	0.025	0.003
5:02 PM	0.024	4:54 PM	0.028	0.004

mg/m³ - 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: 8/24/2022

Upwind Station		Downwind Station		15-min Average (Corrected for Background)
Time	15-min Avg. (PPM)	Time	15-min Avg. (PPM)	
7:51 AM	0.1	7:43 AM	0.1	0.0
8:06 AM	0.2	7:58 AM	0.1	-0.1
8:21 AM	0.2	8:13 AM	0.1	-0.1
8:36 AM	0.3	8:28 AM	0.1	-0.2
8:51 AM	0.5	8:43 AM	0.1	-0.4
9:06 AM	0.6	8:58 AM	0.1	-0.5
9:21 AM	0.7	9:13 AM	0.1	-0.6
9:36 AM	0.8	9:28 AM	0.1	-0.7
9:51 AM	0.8	9:43 AM	0.1	-0.7
10:06 AM	0.9	9:58 AM	0.2	-0.7
10:21 AM	0.9	10:13 AM	0.2	-0.7
10:36 AM	NM	10:28 AM	0.2	0.2
10:51 AM	NM	10:43 AM	0.2	0.2
11:06 AM	NM	10:58 AM	0.2	0.2
11:21 AM	NM	11:13 AM	0.2	0.2
11:36 AM	0.9	11:28 AM	0.2	-0.7
11:51 AM	0.9	11:43 AM	0.2	-0.7
12:06 PM	0.9	11:58 AM	0.2	-0.7
12:21 PM	0.9	12:13 PM	0.2	-0.7
12:36 PM	0.9	12:28 PM	0.2	-0.7
12:51 PM	1.0	12:43 PM	0.2	-0.8
1:06 PM	0.9	12:58 PM	0.2	-0.7
1:21 PM	1.0	1:13 PM	0.2	-0.8
1:36 PM	0.8	1:28 PM	0.2	-0.6
1:51 PM	0.8	1:43 PM	0.2	-0.6
2:06 PM	0.8	1:58 PM	0.2	-0.6
2:21 PM	0.8	2:13 PM	0.2	-0.6
2:36 PM	0.8	2:28 PM	0.2	-0.6
2:51 PM	0.8	2:43 PM	0.2	-0.6
3:06 PM	0.8	2:58 PM	0.2	-0.6
3:21 PM	0.8	3:13 PM	0.2	-0.6
3:36 PM	0.9	3:28 PM	0.2	-0.7
3:51 PM	0.8	3:43 PM	0.2	-0.6
4:06 PM	0.8	3:58 PM	0.2	-0.6
4:21 PM	0.8	4:13 PM	0.2	-0.6
4:36 PM	0.8	4:28 PM	0.2	-0.6
4:51 PM	0.8	4:43 PM	0.2	-0.6
5:06 PM	0.8	4:58 PM	0.2	-0.6

VOC - Volatile Organic Compound

PPM - parts per million

NM - Not Measured (Upwind PID being used for soil screening)

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

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Project Number: 3165.0006J000
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Location: 74 20th Street, Brooklyn, NY
Date: 8/24/2022
Times: 7:30 AM to 5:00 PM


Wind Direction



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