

DAILY SITE INSPECTION/FIELD ACTIVITY REPORT

BCP Site No.:	C224148	AUTHOR:	Sven Carlstrom
PROJECT NO.:	3165.0006R000	DATE:	2/28/2023
PROJECT:	Sunset Industrial Park 74 20 th St., Brooklyn, NY	WEATHER:	Cloudy / Drizzle, 32-38°F, Wind: N @ 5 mph, Humidity: 9%, Pressure: 29.75" Hg
CLIENT:	SIP Holdings Venture, LLC	TIME:	7:00 AM – 5:00 PM

CONTRACTOR AND EQUIPMENT:	PERSONNEL PRESENT AT SITE AND AFFILIATION:
Kingdom (Excavation/Foundation Contractor)	Roux Environmental Engineering & Geology, D.P.C
Komatsu Excavator PC240LCKomatsu Mini Excavator	Sven Carlstrom, Staff Scientist I
Bobcat T770 Skid Steer	Kingdom Dawid Szmuc, Foreman
	, and the second
	Suffolk Caled Ho, Supervisor

GENERAL COMMENTS:

As part 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 installing vapor barrier to manufacturer's standards in grid A4. Roux inspected the installation as progress was made.
- Kingdom began installing sub-slab depressurization system (SSDS) within the office space portion of the building located in grid A4. Roux inspected installation as progress was made.
- Concrete contractor placed lattice structure on second floor to prepare to pour more nonstructural concrete.

CAMP Performed:

• CAMP was performed for the duration that Roux was onsite observing intrusive work. No exceedances of particulates or VOCs were recorded.

Other Relevant Comments or Issues:

No relevant comments or issues.

Upcoming work activities:

- Kingdom will remain onsite through approximately 1Q 2023 to complete SSDS, vapor barrier, and foundation slab installation.
- Roux will continue to perform full-time oversight and CAMP during intrusive construction activities and perform inspections during installation of engineering controls.

Submitted By: Sven Carlstrom of
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PHOTOS:



<u>Photo 1:</u> Conditions in A4 at the start of the day.

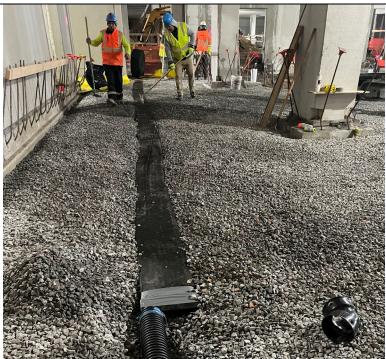


Photo 2: Representative photo of the southernmost leg of the 3 SSDS legs. Solid pipe connection and TerraVent low-profile venting system is installed within the subbase layer.

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<u>Photo 3:</u> Excess soil material being organized in grid A3. Utilities installation also continues.



<u>Photo 4:</u> Vapor barrier installation progress in grid A4. Example of termination at concrete wall is in view as installation is being finalized.

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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 - DUST

Project : Sunset Industrial Park

PM: Levi Curnutte

Location : Brooklyn, New York

Date: 2023-02-28

PM average period: 15 min VOC averaging period : 15 min Unit of measurement:

PM:mg/m3 VOC:ppm

	Station #1(AQ 2121) PM10 Concentration	Station #2(AQ 2122) PM10 Concentration	PM10 Site Contribution	Comments
2/28/2023 07:00:00	0.002	0.002	0.000	
2/28/2023 07:15:00	0.003	0.002	0.000	
2/28/2023 07:30:00	0.003	0.002	0.000	
2/28/2023 07:45:00	0.004	0.002	0.000	
2/28/2023 08:00:00	0.004	0.003	0.000	
2/28/2023 08:15:00	0.003	0.003	0.000	
2/28/2023 08:30:00	0.003	0.003	0.000	
2/28/2023 08:45:00	0.004	0.003	0.000	
2/28/2023 09:00:00	0.004	0.003	0.000	
2/28/2023 09:15:00	0.004	0.003	0.000	
2/28/2023 09:30:00	0.005	0.004	0.000	
2/28/2023 09:45:00	0.004	0.004	0.000	
2/28/2023 10:00:00	0.004	0.004	0.000	
2/28/2023 10:15:00	0.004	0.003	0.000	
2/28/2023 10:30:00	0.004	0.003	0.000	
2/28/2023 10:45:00	0.004	0.004	0.000	
2/28/2023 11:00:00	0.004	0.003	0.000	
2/28/2023 11:15:00	0.003	0.003	0.000	
2/28/2023 11:30:00	0.004	0.003	0.000	
2/28/2023 11:45:00	0.004	0.003	0.000	
2/28/2023 12:00:00	0.004	0.004	0.000	
2/28/2023 12:15:00	0.005	0.004	0.000	
2/28/2023 12:30:00	0.004	0.004	0.000	
2/28/2023 12:45:00	0.004	0.005	0.001	
2/28/2023 13:00:00	0.005	0.006	0.001	
2/28/2023 13:15:00	0.005	0.010	0.005	
2/28/2023 13:30:00	0.005	0.008	0.002	
2/28/2023 13:45:00	0.005	0.007	0.002	
2/28/2023 14:00:00	0.005	0.006	0.000	
2/28/2023 14:15:00	0.005	0.006	0.001	
2/28/2023 14:30:00	0.006	0.009	0.003	
2/28/2023 14:45:00	0.006	0.008	0.003	
2/28/2023 15:00:00	0.005	0.006	0.001	
2/28/2023 15:15:00	0.004	0.005	0.000	
/28/2023 15:30:00	0.004	0.005	0.000	
2/28/2023 15:45:00	0.005	0.006	0.001	
2/28/2023 16:00:00	0.005	0.005	0.000	
2/28/2023 16:15:00	0.005	0.005	0.000	
/20/2022 16:20:00	0.005	0.005	0.000	
/28/2023 16:30:00	0.005	0.003	0.000	

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

Project : Sunset Industrial Park

PM : Levi Curnutte

Location : Brooklyn, New York

Date: 2023-02-28

PM average period: 15 min VOC averaging period : 15 min Unit of measurement:

PM:mg/m3 VOC:ppm

		Station #2 (AQ 2122) VOC	VOC Site Contribution	Comments
2/28/2023 07:00:00	Concentration 0.0	Concentration 0.0	0.0	
	0.0	0.0	0.0	
2/28/2023 07:15:00	0.0	0.0	0.0	
2/28/2023 07:30:00		0.0	0.0	
2/28/2023 07:45:00 2/28/2023 08:00:00	0.0	0.0	0.0	
2/28/2023 08:00:00	0.0	0.0	0.0	
2/28/2023 08:30:00	0.0	0.0	0.0	
	0.0	0.0	0.0	
2/28/2023 08:45:00				
2/28/2023 09:00:00	0.0	0.0	0.0	
2/28/2023 09:15:00	0.0	0.0	0.0	
2/28/2023 09:30:00	0.0	0.0	0.0	
2/28/2023 09:45:00	0.0	0.0	0.0	
2/28/2023 10:00:00	0.0	0.0	0.0	
2/28/2023 10:15:00	0.0	0.0	0.0	
2/28/2023 10:30:00	0.0	0.0	0.0	
2/28/2023 10:45:00	0.0	0.0	0.0	
2/28/2023 11:00:00	0.0	0.0	0.0	
2/28/2023 11:15:00	0.0	0.0	0.0	
2/28/2023 11:30:00	0.0	0.0	0.0	
2/28/2023 11:45:00	0.0	0.0	0.0	
2/28/2023 12:00:00	0.0	0.0	0.0	
2/28/2023 12:15:00	0.0	0.0	0.0	
2/28/2023 12:30:00	0.0	0.0	0.0	
2/28/2023 12:45:00	0.0	0.0	0.0	
2/28/2023 13:00:00	0.0	0.0	0.0	
2/28/2023 13:15:00	0.0	0.0	0.0	
2/28/2023 13:30:00	0.0	0.0	0.0	
2/28/2023 13:45:00	0.0	0.0	0.0	
2/28/2023 14:00:00	0.0	0.0	0.0	
2/28/2023 14:15:00	0.0	0.0	0.0	
2/28/2023 14:30:00	0.0	0.0	0.0	
2/28/2023 14:45:00	0.0	0.0	0.0	
2/28/2023 15:00:00	0.0	0.0	0.0	
2/28/2023 15:15:00	0.0	0.0	0.0	
2/28/2023 15:30:00	0.0	0.0	0.0	
2/28/2023 15:45:00	0.0	0.0	0.0	
2/28/2023 16:00:00	0.0	0.0	0.0	
2/28/2023 16:15:00	0.0	0.0	0.0	
2/28/2023 16:30:00	0.0	0.0	0.0	
2/28/2023 16:45:00	0.0	0.0	0.0	



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