

DAILY STATUS REPORT

Prepared By: David Klein

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	x
TEMP.	< 32		32-50	x	50-70		70-85		>85	

NYSDEC BCP Site No:	C203151	Date:	10/24/2022
Project Name:	261 Grand Concourse		

Consultant: Vektor Consultants	Personnel On-Site: Environmental Consultant – Vektor Consultants Driller- Coastal Environmental Solutions
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Work Activities Performed:

- Coastal utilized a Geoprobe® Model 7822DT direct-push drill rig to advance three groundwater monitoring wells into bedrock at MW-1X, MW-4 and MW-5. The bedrock monitoring wells are installed by advancing steel casing 5 feet into bedrock, grouting the annulus within the borehole, and drilling another 5 feet into rock from the bottom of the casing, and screened above and below the groundwater table. Morrie No. 1 sand was used to fill the annular gap around the screened interval.
- The monitoring wells were finished as stick-up PVC risers and sealed at the slab level, except for the off-site well. MW-5 that was installed on the sidewalk was finished with a manhole cover flush with the sidewalk.

Community Air Monitoring Program (CAMP)

An upwind and downwind CAMP stations were placed in the near the perimeters of Site during intrusive work performed by Coastal. The upwind CAMP station spent most of the time in the northern portion of the Site and the downwind CAMP station spent most of the time in the southern portion of the Site as the wind was consistently coming from the south.

Background Levels (Initial Readings at Start of Day):

PID: 0.0 ppm Dust: 0.011 mg/m³

Highest Levels:

PID: 0.0ppm Dust: 0.026 mg/m³

- Upwind CAMP was implemented during drilling and sampling activities. CAMP equipment consisted of a DustTrack II Model 8530; S/N: 8530119497, AND MiniRAE 3000, Model PGM-7320 photoionization detector (PID); S/N: 592-29811
- Downwind CAMP was implemented during drilling and sampling activities. CAMP equipment consisted of a DustTrack II Model 8530; S/N: 8530127311, AND MiniRAE 3000, Model PGM-7320 photoionization detector (PID); S/N: 592-43723
- No VOC or dust concentrations were detected in exceedance of the daily short-term exposure limit (STEL) at the work area CAMP station.

Problems Encountered

N/A

Planned Activities for the Next Day

No work is planned for the next day.

SITE PLAN WITH LOCATIONS

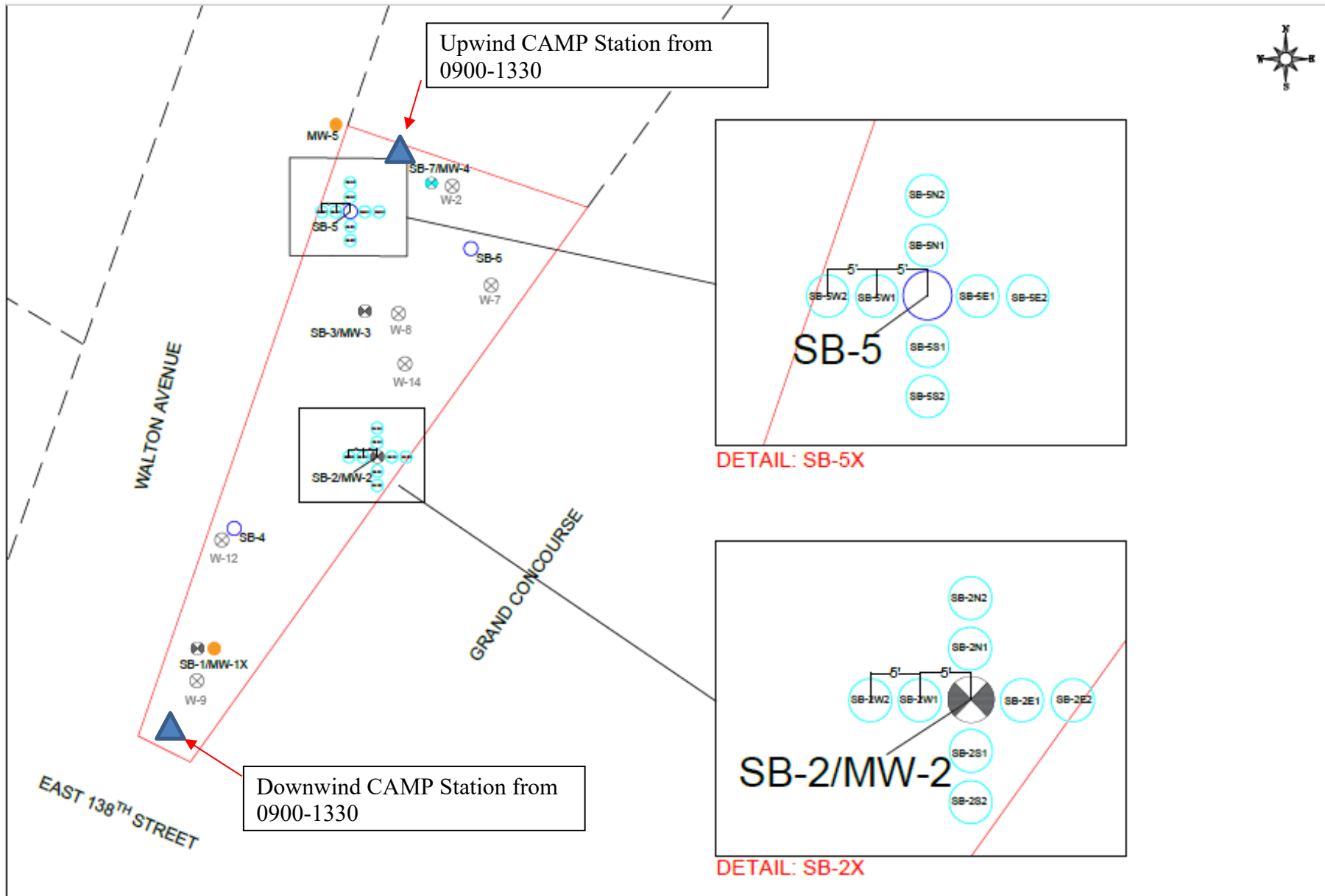


Photo Log

Photo 1:
View of site looking southward



Photo 2:
View of installing well at MW-5 and
upwind CAMP station



Photo 3:
View of installing well at MW-4



Photo 4:
View of drilling at MW-1X



Photo 5: View of installed well at MW-4.



Photo 6: Installed manhole cover at MW-5



Site: 261 Grand Concourse

Location: Downwind

Model Number: DustTrak II

Serial Number: 8530127311

Date: 10/24/2022

Start Time: 9:07:34 AM

End Time: 1:37:34 PM

Log Period 00:15:00

CalFactor 1

Unit 0

Unit Name ug/m3

TempUnits C

RH Correct Enabled

Datalog:	Date & Time	ug/m3	Notes
	9:22:34 AM	11	
	9:37:34 AM	9	
	9:52:34 AM	14	
	10:07:34 AM	13	
	10:22:34 AM	16	
	10:37:34 AM	19	
	10:52:34 AM	18	
	11:07:34 AM	21	
	11:22:34 AM	23	
	11:37:34 AM	26	
	11:52:34 AM	24	
	12:07:34 PM	22	
	12:22:34 PM	18	
	12:37:34 PM	22	
	12:52:34 PM	17	
	1:07:34 PM	15	
	1:22:34 PM	14	
	1:37:34 PM	16	

Site: 261 Grand Concourse
Location: Upwind
Model Number: DustTrak II
Serial Number: 8530119497
Date: 10/24/2022
Start Time: 9:03:18 AM
End Time: 1:33:18 PM

Log Period 00:15:00
CalFactor 1
Unit 0
Unit Name ug/m3
TempUnits C
RH Correct Enabled

Datalog:	Date & Time	ug/m3	Notes
	9:18:18 AM	8	
	9:33:18 AM	13	
	9:48:18 AM	15	
	10:03:18 AM	12	
	10:18:18 AM	11	
	10:33:18 AM	16	
	10:48:18 AM	15	
	11:03:18 AM	12	
	11:18:18 AM	14	
	11:33:18 AM	17	
	11:48:18 AM	21	
	12:03:18 PM	18	
	12:18:18 PM	16	
	12:33:18 PM	11	
	12:48:18 PM	13	
	1:03:18 PM	8	
	1:18:18 PM	9	
	1:33:18 PM	12	

Site: 261 Grand Concourse
Date: 10/24/2022

Summary: No VOC detections

Location: Downwind
Unit Name: MiniRAW (3000) (PGM-7320)
Serial Number: 592-43723
Running Mode: Hygiene Mode
Datalog Mode: Manual
Diagnostic Mode: No
Stop Reson:

	<u>Date</u>	<u>Time</u>
Begin:	10/24/2022	9:06:23 AM
End:	10/24/2022	1:36:23 PM

Low Alarm 5.0
High Alarm 25.0
Over Alarm 15000.0
STEL Alarm 250.0
TWA Alarm 100.0
Measurement Gas: Isobutylene
Calibration Time 10/24/2022 8:47

Peak: 0.0 ppm
Min: 0.0 ppm
Average: 0.0 ppm

Datalog:	Date	Time	PID (ppm)
	10/24/2022	9:21:23 AM	0.0
	10/24/2022	9:36:23 AM	0.0
	10/24/2022	9:51:23 AM	0.0
	10/24/2022	10:06:23 AM	0.0
	10/24/2022	10:21:23 AM	0.0
	10/24/2022	10:36:23 AM	0.0
	10/24/2022	10:51:23 AM	0.0
	10/24/2022	11:06:23 AM	0.0
	10/24/2022	11:21:23 AM	0.0
	10/24/2022	11:36:23 AM	0.0
	10/24/2022	11:51:23 AM	0.0
	10/24/2022	12:06:23 PM	0.0
	10/24/2022	12:21:23 PM	0.0
	10/24/2022	12:36:23 PM	0.0
	10/24/2022	12:51:23 PM	0.0
	10/24/2022	1:06:23 PM	0.0
	10/24/2022	1:21:23 PM	0.0
	10/24/2022	1:36:23 PM	0.0

Site: 261 Grand Concourse
Date: 10/24/2022

Summary: No VOC detections

Location: Upwind
Unit Name: MiniRAW (3000) (PGM-7320)
Serial Number: 592-29811
Running Mode: Hygiene Mode
Datalog Mode: Manual
Diagnostic Mode: No
Stop Reson:

	<u>Date</u>	<u>Time</u>
Begin:	10/24/2022	9:05:41 AM
End:	10/24/2022	1:35:41 PM

Low Alarm 5.0
High Alarm 25.0
Over Alarm 15000.0
STEL Alarm 250.0
TWA Alarm 100.0
Measurement Gas: Isobutylene
Calibration Time 10/24/2022 8:49

Peak: 0.0 ppm
Min: 0.0 ppm
Average: 0.0 ppm

Datalog:	Date	Time	PID (ppm)
	10/24/2022	9:20:41 AM	0.0
	10/24/2022	9:35:41 AM	0.0
	10/24/2022	9:50:41 AM	0.0
	10/24/2022	10:05:41 AM	0.0
	10/24/2022	10:20:41 AM	0.0
	10/24/2022	10:35:41 AM	0.0
	10/24/2022	10:50:41 AM	0.0
	10/24/2022	11:05:41 AM	0.0
	10/24/2022	11:20:41 AM	0.0
	10/24/2022	11:35:41 AM	0.0
	10/24/2022	11:50:41 AM	0.0
	10/24/2022	12:05:41 PM	0.0
	10/24/2022	12:20:41 PM	0.0
	10/24/2022	12:35:41 PM	0.0
	10/24/2022	12:50:41 PM	0.0
	10/24/2022	1:05:41 PM	0.0
	10/24/2022	1:20:41 PM	0.0
	10/24/2022	1:35:41 PM	0.0