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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:**	10/21/2022
Project Name:	261 Grand Concourse		

Consultant:	**Personnel On-Site:**
Vektor Consultants	Environmental Consultant – Vektor Consultants Driller- Coastal Environmental Solutions

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 were installed by advancing steel casing 5 feet into bedrock and grouting the annulus within the borehole at each respective location. The depth of the steel casing at each well was installed as follows:
  - MW-1X- steel casing set from 0 to 11 feet as bedrock begins at 6 feet.
  - MW-4- steel casing set from 0 to 8 feet as bedrock begins at 3 feet.
  - MW-5- steel casing set from 0 to 9.5 feet as bedrock begins at 4.5 feet.
- Wells will be drilled another 5 feet into rock from the bottom of casing once the grout sets over the weekend.
- Monitoring wells MW-2 and MW-3 utilizing a 2-inch whale pump. Approximately 3-5 gallons were purged from each well for a total of 8-10 gallons. The purged water was appropriately containerized in 55-gallon drums, properly labeled and stored onsite.

Community Air Monitoring Program (CAMP)

An Upwind and Downwind CAMP station was 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 southern portion of the Site and the Downwind CAMP station spent most of the time in the northern 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: 0.012 mg/m^3

Highest Levels:
PID: 0.0ppm Dust: 0.034 mg/m^3

- 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

Continue installation of monitoring wells.

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SITE PLAN WITH LOCATIONS

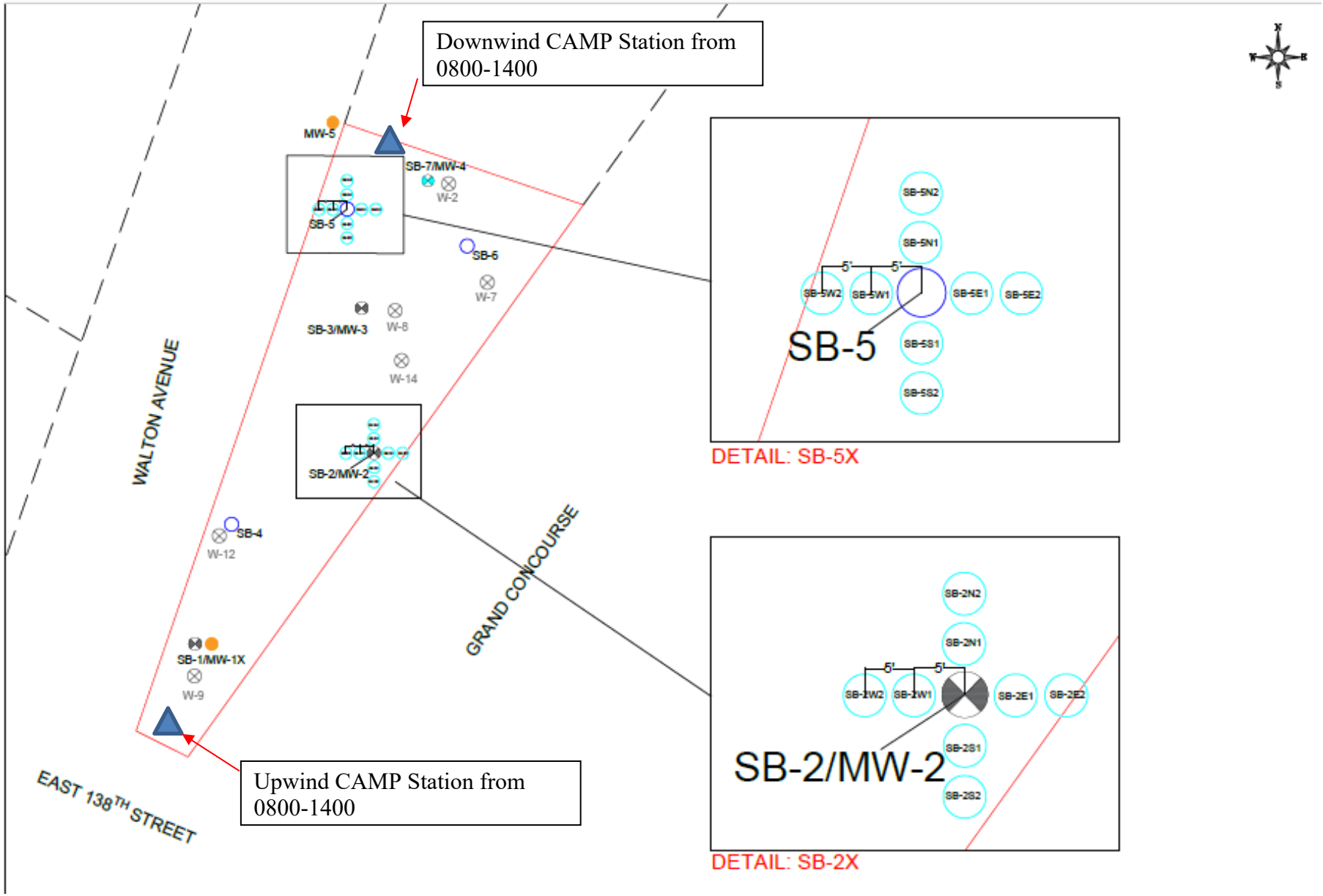

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Photo Log

Photo 1: Coastal Environmental installing steel casing at MW-4 and view of downwind CAMP station	
Photo 2: Overview of site looking southward	

Photo 3: View of setting steel casing at MW-4	
Photo 4: View of drilling at MW-5	

Photo 5: View of steel casing at MW-5	

Site: 261 Grand Concourse

Location: Downwind
Model Number: DustTrak II
Serial Number: 8530127311
Date: 10/21/2022
Start Time: 7:24:38 AM
End Time: 2:09:38 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
	7:39:38 AM	17	
	7:54:38 AM	15	
	8:09:38 AM	11	
	8:24:38 AM	19	
	8:39:38 AM	13	
	8:54:38 AM	15	
	9:09:38 AM	14	
	9:24:38 AM	18	
	9:39:38 AM	26	
	9:54:38 AM	22	
	10:09:38 AM	21	
	10:24:38 AM	26	
	10:39:38 AM	29	
	10:54:38 AM	32	
	11:09:38 AM	31	
	11:24:38 AM	34	
	11:39:38 AM	31	
	11:54:38 AM	26	
	12:09:38 PM	30	
	12:24:38 PM	24	
	12:39:38 PM	29	
	12:54:38 PM	22	
	1:09:38 PM	19	
	1:24:38 PM	23	
	1:39:38 PM	21	
	1:54:38 PM	27	
	2:09:38 PM	19	

Site:	261 Grand Concourse
Location:	Upwind
Model Number:	DustTrak II
Serial Number:	8530119497
Date:	10/21/2022
Start Time:	7:28:17 AM
End Time:	2:13:17 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
7:43:17 AM	14	
7:58:17 AM	19	
8:13:17 AM	23	
8:28:17 AM	24	
8:43:17 AM	20	
8:58:17 AM	26	
9:13:17 AM	29	
9:28:17 AM	25	
9:43:17 AM	18	
9:58:17 AM	16	
10:13:17 AM	19	
10:28:17 AM	20	
10:43:17 AM	23	
10:58:17 AM	27	
11:13:17 AM	18	
11:28:17 AM	17	
11:43:17 AM	12	
11:58:17 AM	19	
12:13:17 PM	23	
12:28:17 PM	26	
12:43:17 PM	21	
12:58:17 PM	20	
1:13:17 PM	14	
1:28:17 PM	19	
1:43:17 PM	16	
1:58:17 PM	13	
2:13:17 PM	18	

Site: 261 Grand Concourse
Date: 10/21/2022

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:

	Date	Time
Begin:	10/21/2022	7:28:56 AM
End:	10/21/2022	2:13:56 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 10/21/2022 7:22

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

Datalog:

Date	Time	PID (ppm)
10/21/2022	7:43:56 AM	0.0
10/21/2022	7:58:56 AM	0.0
10/21/2022	8:13:56 AM	0.0
10/21/2022	8:28:56 AM	0.0
10/21/2022	8:43:56 AM	0.0
10/21/2022	8:58:56 AM	0.0
10/21/2022	9:13:56 AM	0.0
10/21/2022	9:28:56 AM	0.0
10/21/2022	9:43:56 AM	0.0
10/21/2022	9:58:56 AM	0.0
10/21/2022	10:13:56 AM	0.0
10/21/2022	10:28:56 AM	0.0
10/21/2022	10:43:56 AM	0.0
10/21/2022	10:58:56 AM	0.0
10/21/2022	11:13:56 AM	0.0
10/21/2022	11:28:56 AM	0.0
10/21/2022	11:43:56 AM	0.0
10/21/2022	11:58:56 AM	0.0
10/21/2022	12:13:56 PM	0.0
10/21/2022	12:28:56 PM	0.0
10/21/2022	12:43:56 PM	0.0
10/21/2022	12:58:56 PM	0.0
10/21/2022	1:13:56 PM	0.0
10/21/2022	1:28:56 PM	0.0
10/21/2022	1:43:56 PM	0.0
10/21/2022	1:58:56 PM	0.0
10/21/2022	2:13:56 PM	0.0

Site: 261 Grand Concourse
Date: 10/21/2022

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:

	Date	Time
Begin:	10/21/2022	7:24:15 AM
End:	10/21/2022	2:09:15 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 10/21/2022 7:19

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

Datalog:

Date	Time	PID (ppm)
10/21/2022	7:39:15 AM	0.0
10/21/2022	7:54:15 AM	0.0
10/21/2022	8:09:15 AM	0.0
10/21/2022	8:24:15 AM	0.0
10/21/2022	8:39:15 AM	0.0
10/21/2022	8:54:15 AM	0.0
10/21/2022	9:09:15 AM	0.0
10/21/2022	9:24:15 AM	0.0
10/21/2022	9:39:15 AM	0.0
10/21/2022	9:54:15 AM	0.0
10/21/2022	10:09:15 AM	0.0
10/21/2022	10:24:15 AM	0.0
10/21/2022	10:39:15 AM	0.0
10/21/2022	10:54:15 AM	0.0
10/21/2022	11:09:15 AM	0.0
10/21/2022	11:24:15 AM	0.0
10/21/2022	11:39:15 AM	0.0
10/21/2022	11:54:15 AM	0.0
10/21/2022	12:09:15 PM	0.0
10/21/2022	12:24:15 PM	0.0
10/21/2022	12:39:15 PM	0.0
10/21/2022	12:54:15 PM	0.0
10/21/2022	1:09:15 PM	0.0
10/21/2022	1:24:15 PM	0.0
10/21/2022	1:39:15 PM	0.0
10/21/2022	1:54:15 PM	0.0
10/21/2022	2:09:15 PM	0.0