

## DAILY STATUS REPORT

Prepared By: Peter Thao

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

<b>Project Name:</b>	3547 Webster Avenue	<b>Date:</b>	4/09/2024
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<b>Consultant:</b> Vektor Consultants – Peter Thao	<b>Personnel On-Site:</b> Environmental Consultant – Vektor Consultants Driller Contractor – Coastal Environmental Solutions
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<b>Work Activities Performed:</b> <ul style="list-style-type: none"> <li>Vektor oversaw Coastal advance 8 soil borings sitewide for waste characterization.</li> <li>Vektor collected 2 waste characterization samples from Grids A and B for future soil disposal purposes.</li> </ul>
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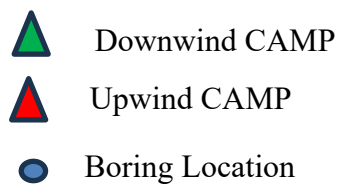
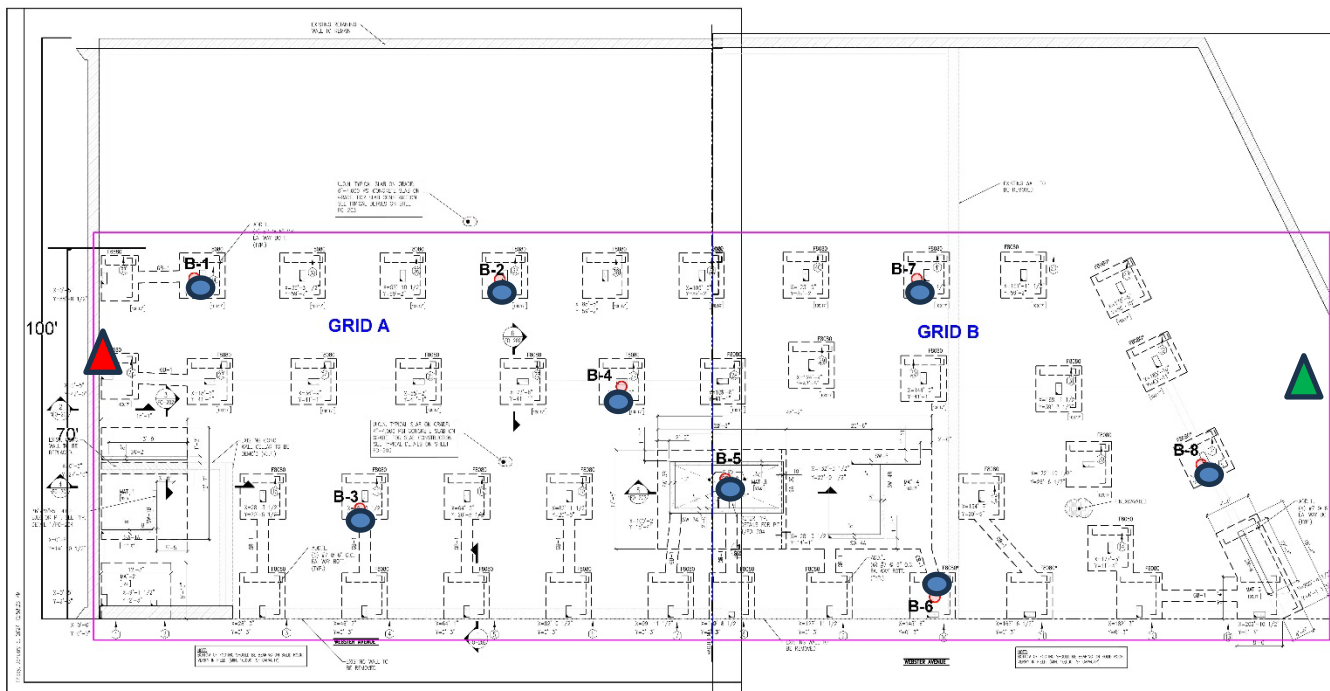
<b>Samples Collected:</b>	
Grid A C(0'-4') Grid A G(3'-4')	Grid B C(0'-4') Grid B G(1'-2')

<p><b>Community Air Monitoring Program (CAMP)</b></p> <p>Implementation of a real-time Community Air Monitoring Plan (CAMP) was conducted during drilling and sampling work. All air monitoring equipment was calibrated at the start of the workday. An upwind and downwind CAMP stations were placed near the perimeters of Site during intrusive work. The upwind CAMP station was located in the northeastern portion of the Site and the downwind CAMP station was located in the southwestern portion of the Site as the wind was consistently coming from the northeast. All air monitoring data is appended to the end of this report.</p> <p>Background Levels (Initial Readings at Start of Day): PID: 0.0 ppm     Dust: 0.037 mg/m<sup>3</sup></p> <p>Highest Levels: PID: 0.0 ppm     Dust: 0.037 mg/m<sup>3</sup></p> <ul style="list-style-type: none"> <li>Upwind CAMP was implemented during drilling and sampling activities. CAMP equipment consisted of a DustTrack II Model 8530; S/N: 8530221302, AND MiniRAE 3000, Model PGM-7320 photoionization detector (PID); S/N: 592-922279</li> <li>Downwind CAMP was implemented during drilling and sampling activities. CAMP equipment consisted of a DustTrack II Model 8530; S/N: 8530131904, AND MiniRAE 3000+, Model PGM-7320 photoionization detector (PID); S/N: 592-928323</li> <li>No VOC or dust concentrations were detected in exceedance of the daily short-term exposure limit (STEL) at the work area CAMP station.</li> </ul>
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<b>Problems Encountered</b>
None.

<b>Planned Activities for the Next Day</b>
None.

## SITE PLAN WITH LOCATIONS



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Legend:



Boring Location &amp; ID Number

B-X



Excavation Area

Notes:

Notes:

1. All feature locations are approximate

Scale:

AS SHOWN

Figure No. X

Figure Name: Waste Characterization Sampling Plan

Report:	Waste Characterization
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Date: 4/08/2024

Drawn By: EK

Site Address: 3547 Webster Avenue  
Bronx, NY

## Photo Log

Photo 1:  
Coastal advances boring in Grid A for  
waste characterization sampling,  
facing southwest.



Photo 2:  
Screening, characterizing, and  
sampling of boring B-1 in Grid A.



Photo 3:  
Screening, characterizing, and  
sampling of boring B-5 in Grid B.



Photo 4:  
General Site overview, facing north.



**3547 Webster Avenue, Bronx, NY**  
**Upwind Dust**

Instrument Name                      DustTrak II  
Model Number                        8530  
Serial Number                        8530221302  
Firmware Version                    3.1  
Calibration Date                    6/21/2023  
Test Name                            MANUAL\_001  
Test Start Time                      6:52:46 AM  
Test Start Date                      4/9/2024  
Test Length [D:H:M]                0:02:15  
Test Interval [M:S]                 15:00  
Mass Average [mg/m3]              0.023  
Mass Minimum [mg/m3]            0.017  
Mass Maximum [mg/m3]           0.037  
Mass TWA [mg/m3]                 0.006  
Photometric User Cal               1  
Flow User Cal                        0  
Errors  
Number of Samples                   9

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
900	0.037		
1800	0.026		
2700	0.030		
3600	0.020		
4500	0.019		
5400	0.018		
6300	0.018		
7200	0.020		
8100	0.017		

**3547 Webster Avenue, Bronx, NY**  
**Upwind PID**

Instrument Name MiniRAE 3000  
Model Number PGM7320  
Serial Number 592-922279  
Firmware Version 2.16  
Test Start Time 6:52:46 AM  
Test Start Date 4/9/2024  
Test Length [D:H:M] 0:02:15  
Test Interval [M:S] 15:00  
Average [ppm] 0  
Minimum [ppm] 0  
Maximum [ppm] 0  
Number of Samples 9

Elapsed Time [s]	PPM	Alarms	Errors
900	0.0		
1800	0.0		
2700	0.0		
3600	0.0		
4500	0.0		
5400	0.0		
6300	0.0		
7200	0.0		
8100	0.0		

**3547 Webster Avenue, Bronx, NY**  
**Downwind Dust**

Instrument Name                      DustTrak II  
Model Number                        8530  
Serial Number                        8530131904  
Firmware Version                    3.1  
Calibration Date                    6/21/2023  
Test Name                            MANUAL\_001  
Test Start Time                      6:55:17 AM  
Test Start Date                      4/9/2024  
Test Length [D:H:M]                0:02:15  
Test Interval [M:S]                 15:00  
Mass Average [mg/m3]              0.021  
Mass Minimum [mg/m3]            0.017  
Mass Maximum [mg/m3]            0.027  
Mass TWA [mg/m3]                 0.006  
Photometric User Cal               1  
Flow User Cal                        0  
Errors  
Number of Samples                   9

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
900	0.027		
1800	0.020		
2700	0.021		
3600	0.018		
4500	0.017		
5400	0.017		
6300	0.019		
7200	0.026		
8100	0.020		

**3547 Webster Avenue, Bronx, NY**  
**Downwind PID**

Instrument Name MiniRAE 3000+  
Model Number PGM7320  
Serial Number 592-928323  
Firmware Version 2.20A  
Test Start Time 6:55:17 AM  
Test Start Date 4/9/2024  
Test Length [D:H:M] 0:02:15  
Test Interval [M:S] 15:00  
Average [ppm] 0  
Minimum [ppm] 0  
Maximum [ppm] 0  
Number of Samples 9

Elapsed Time [s]	PPM	Alarms	Errors
900	0.0		
1800	0.0		
2700	0.0		
3600	0.0		
4500	0.0		
5400	0.0		
6300	0.0		
7200	0.0		
8100	0.0		