Daily Activity Report

Former United Hospital
Port Chester, NY
BCP No. C360202

General Site Information	
Date:	Wednesday, August 24, 2022
Weather:	Clear, ~70-90°F
Wind Direction/Speed:	Wind from the west @ ~5-15mph
AKRF Personnel on Site:	Steve Schmid
AKRF Equipment on Site:	Handheld PID, Dustrak, 2x CAMPS
Visitors:	None

Contractor Information

Contracting Company	Key Personnel	Equipment
Coastal Environmental Solutions Inc.	Brandon Sullivan	Geoprobe 7822

Description and Location of Work Activities Performed

Mobilized equipment and supplies for the start of Phase I of the Remedial Investigation (investigation of exterior portions of the site).

Completed geophysical survey of accessable exterior portions of the site.

Advanced 8 soil borings (RI-SB-01 through RI-SB-04, RI-SB-45, RI-SB-46, RI-SB-50, and RI-SB-51) to depth ranging from approximately 8 to 13 feet below ground surface; Geoprobe refusal on suspected bedrock was encountered in each of the soil borings that were advanced. Representative soil samples were collected from each soil boring for laboratory anlysis; the soil samples will be analyzed for VOCs by EPA Method 8260, SVOCs by EPA Method 8270, PCBs by EPA Method 8082, pesticides/herbicides by EPA Method 8081/8151, metals by EPA Method 6000/7000 series, hexavalent chromium by EPA Method 7196A, total cyanide by EPA method 9010C/9012B, PFAS by EPA Method 537.1, and 1,4-dioxane by EPA Method 8270.

Site Soil Disposal Tracking Information

Destination Facility	Daily Trucks	Daily Approx. Cubic Yds.	Total Site Loads	Total Approximate Cubic Yards
Not Applicable (N/A)	N/A	N/A	N/A	N/A
	Daily Import (CY)	0	Total Import (CY)	0

Imported Fill Tracking Information

Origin Facility	Daily Trucks	Daily Approx. Cubic Yds.	Total Site Loads	Total Approximate Cubic Yards
Not Applicable (N/A)	N/A	N/A	N/A	N/A
	Daily Import (CY)	0	Total Import (CY)	0

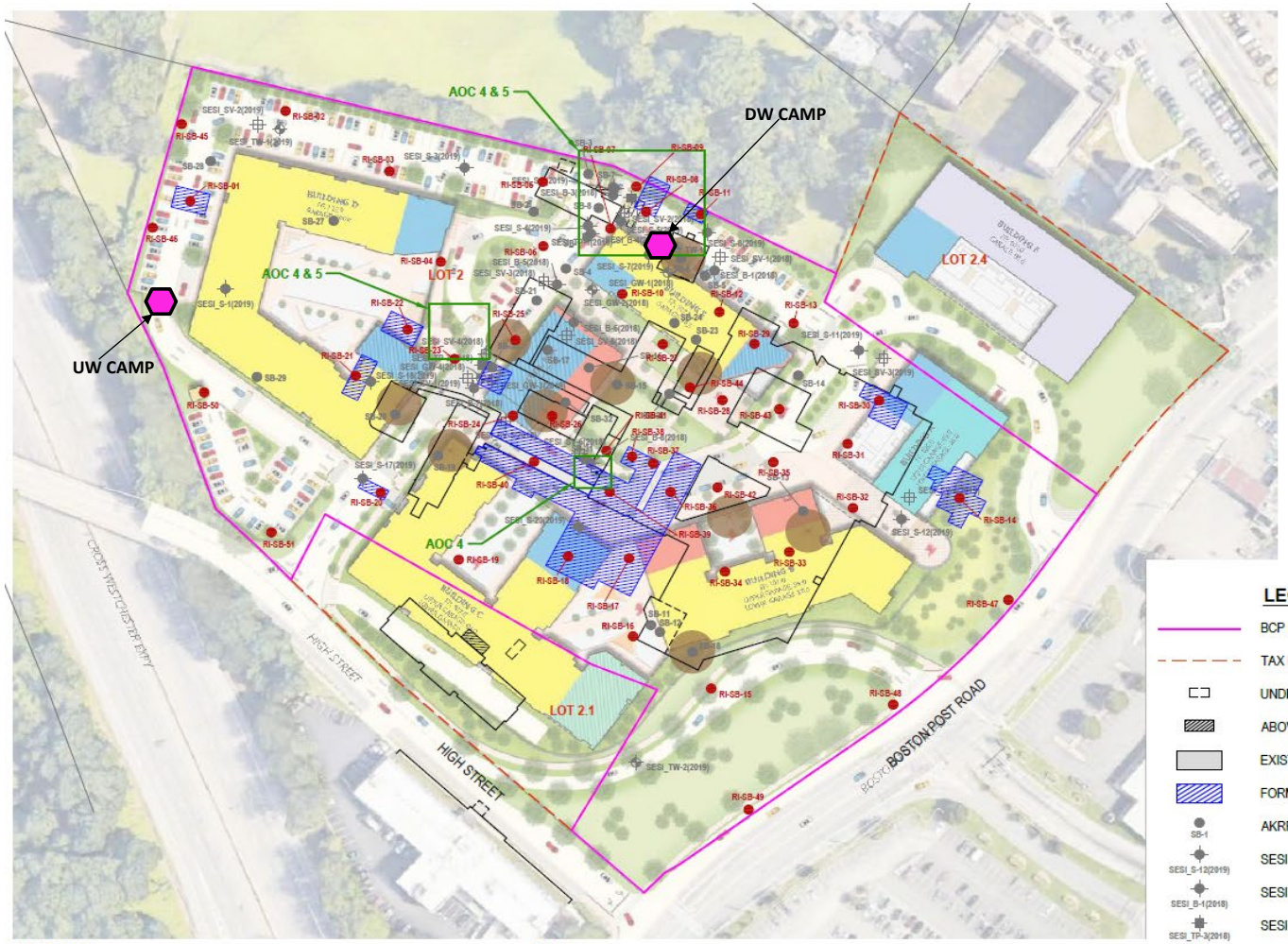
CAMP Information	Roving Equipment	Upwind	Downwind
Odors:	None Observed	None Observed	None Observed
VOC Action Level Exceedance(s) Above Background:	No	No	No
Particulate Action Level Exceedance(s) Above Background:	No	No	No

Additional Information

Planned Work Activity for Following Day(s):	Continue the remedial investigation activities: advance soil borings, install groundwater monitoring wells (if water is encountered prior to Geoprobe refusal), install temporary soil vapor points, and collect soil, groundwater, and soil vapor samples for field screening and laboratory analysis.
Comments:	None

Site Photographs	
Photograph 1 - Geophysical investigation of accessible exterior portions of the site.	
Photograph 2 - Geoprobe rig advancing soil borings for the collection of soil cores.	
Photograph 3 - Soil cores staged for field screening and sample collection.	

SOIL SAMPLE LOCATION MAP



MULTI-FAMILY BUILDING
ASSISTED LIVING
HOTEL
AMENITY SPACE (GROUND FLOOR)
AMENITY SPACE (GROUND FLOOR & ROOFTOP)
AMENITY SPACE (ROOF TOP)
RETAIL SPACE (GROUND FLOOR)
PARKING GARAGE

CAMP Station

UW: Upwind

LEGEND

- BCP SITE BOUNDARY
- TAX LOT BOUNDARY
- UNDERGROUND STORAGE TANK (UST)
- ABOVEGROUND STORAGE TANK (AST)
- EXISTING BUILDING
- FORMER BUILDING STRUCTURE (DEMOLISHED)
- AKRF SOIL BORING LOCATION (2020)
- SESI BORING LOCATION (2019)
- SESI BORING LOCATION (2018)
- SESI TEST PIT LOCATION (2018)
- AKRF PROPOSED REMEDIAL INVESTIGATION SOIL BORING LOCATION
- AOCS 2 AND 3
- AOC = AREA OF CONCERN

MAP SOURCES:

1. CAD drawing *A051141B 406 Boston Post Road, Port Chester Email 03-21-2017.dwg* received from Rose Associates, Inc. on March 17, 2020.
2. https://giswww.westchestergov.com
3. 2018 and 2019 Borings, Soil Vapor Points, Temporary Groundwater Wells, and Test Pits taken from SESI Drawing Numbers FIG 1.4 (dated 11-14-19), FIG-3.1, FIG-3.2, FIG-3.3 (dated 12/17/18).
4. Port Chester United Hospital Redevelopment - Site Plan, Exhibit 1-4a.

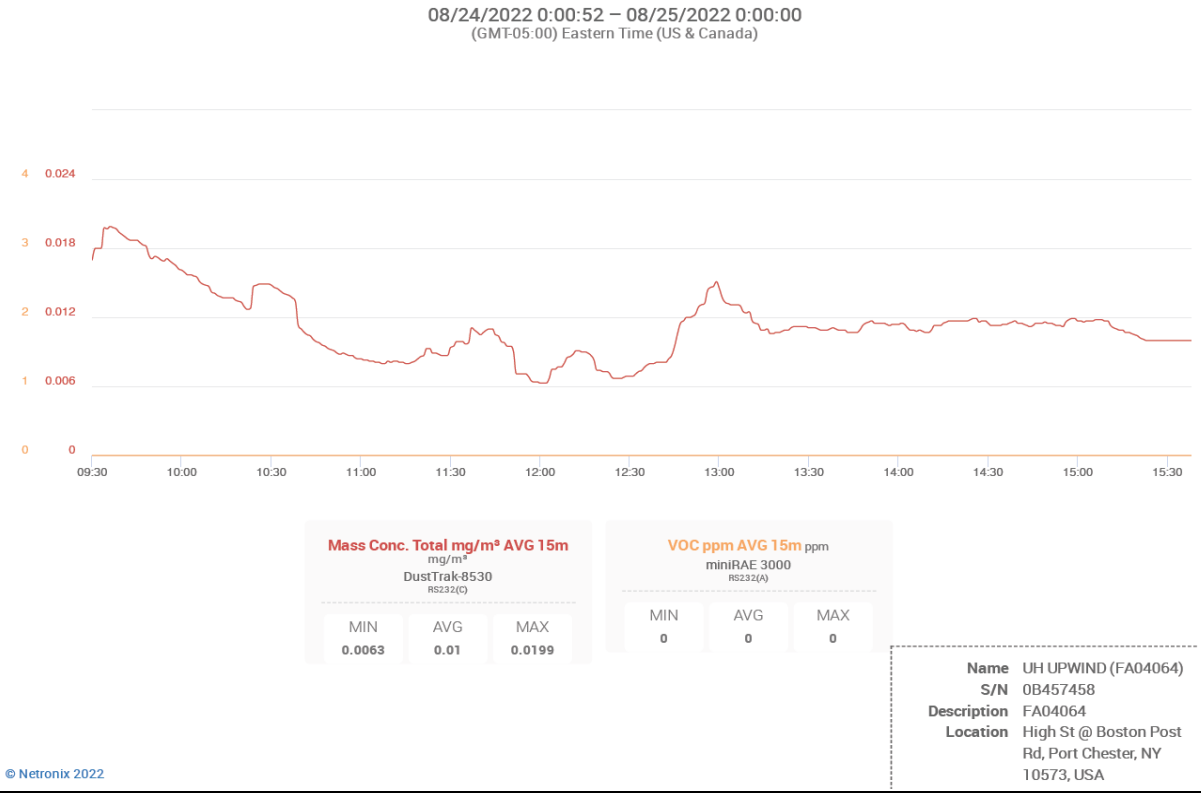
NOTES:

1. FORMER BUILDING STRUCTURES TAKEN FROM TRC "SITE LAYOUT PLAN INCLUDING EXISTING AND DEMOLISHED BUILDINGS", DATED AUGUST 2014, FIGURE 2.

0 60 120 240

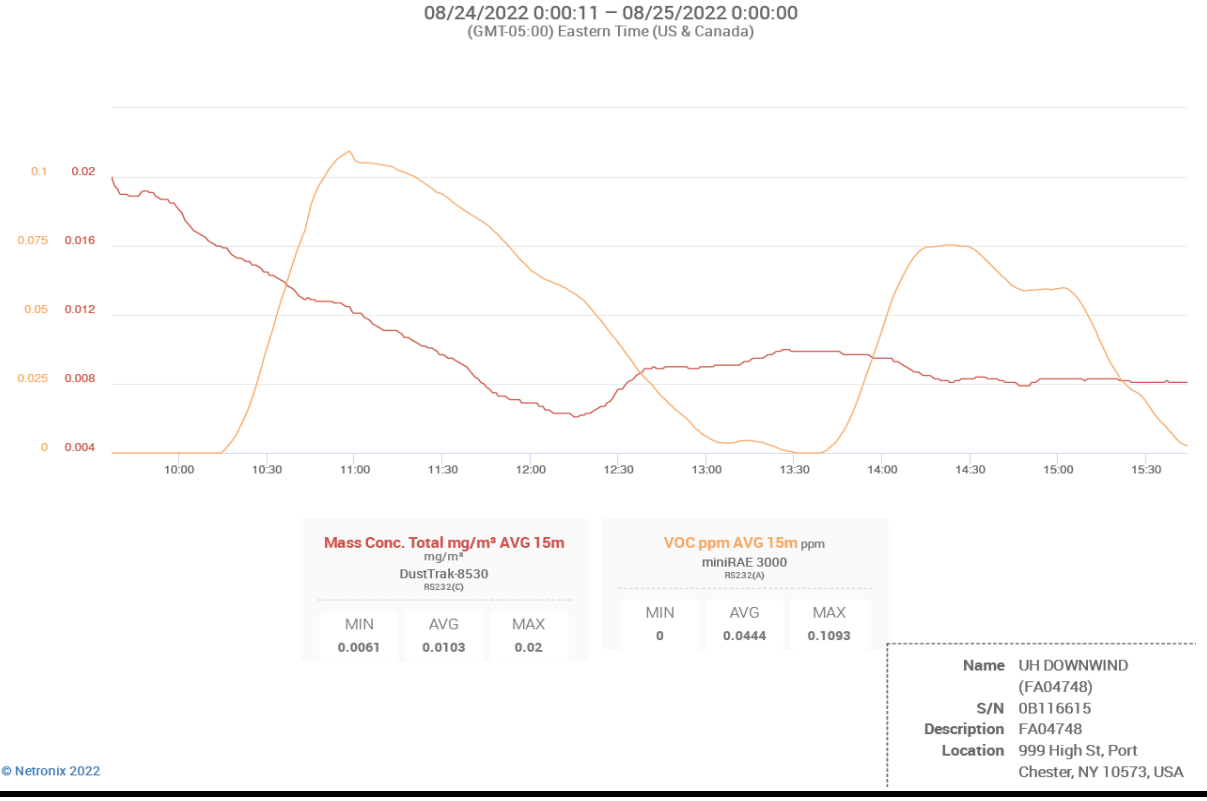
SCALE IN FEET

Upwind CAMP



Particulate (Mass Conc.) Action Level: 0.1000 mg/m3 | VOC Action Level: 5 PPM

Downwind CAMP



Particulate (Mass Conc.) Action Level: 0.1000 mg/m3 | VOC Action Level: 5 PPM

Roving CAMP Log

AKRF, Inc.

Air Monitoring Log

Project: Former United Hospital	**Client: Rose**	**Date: 8/24/2022**
Work Activity: Mobilizing equipment for the remedial investigation activities, completion of geophysical survey, and advancement of soil borings.		**Logged By: S.Schmid, AKRF** **Job No: 200057**
Weather: Clear, ~70-90 °F	**Wind Direction: West**	**Wind Speed: ~5-15 mph**

TIME	LOCATION	PID (ppm)	DUST (mg/m^3)	ODORS	COMMENTS (activity; work zone, upwind or downwind)
7:15 AM	Upwind (UW)	0.0	0.017	None	BACKGROUND
9:45 AM	Work Zone (WZ)	0.0	0.029	None	Advancing soil boring with Geoprobe
10:18 AM	Downwind (DW)	0.0	0.022	None	Advancing soil boring with Geoprobe
10:48 AM	UW	0.0	0.014	None	Advancing soil boring with Geoprobe
11:20 AM	WZ	0.0	0.033	None	Advancing soil boring with Geoprobe
11:52 AM	DW	0.0	0.025	None	Advancing soil boring with Geoprobe
12:31 PM	UW	0.0	0.017	None	Advancing soil boring with Geoprobe
1:01 PM	WZ	0.0	0.027	None	Advancing soil boring with Geoprobe
1:34 PM	DW	0.0	0.021	None	Advancing soil boring with Geoprobe
2:05 PM	UW	0.0	0.02	None	Advancing soil boring with Geoprobe
2:35 PM	Ground Intrusive Avtivities Complete - CAMP Monitoring Complete for 8/24/2022				

Work Zone Action Levels	
PID	**DUST**
<5 ppm: Level D	<0.150 mg/m^3 above background in breathing zone: level D
Between 5 ppm and 50 ppm: level C	
>50 ppm: STOP	>0.150 mg/m^3 above background in breathing zone: Dust suppression

Community (Perimeter) Action Levels	
PID	**DUST**
>5 ppm above background: vapor suppression	>0.1 mg/m^3 above background: dust suppression
>25 ppm above background: STOP	**>0.15 mg/m^3 above background: STOP**