



## Daily Activity Report

Former United Hospital  
Port Chester, NY  
BCP No. C360202

### General Site Information

Date:	Friday, August 26, 2022
Weather:	Clear, ~70-85°F
Wind Direction/Speed:	Wind from the northwest @ ~5-10mph
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 6620

### Description and Location of Work Activities Performed

Advanced 10 soil borings (RI-SB-12 through RI-SB-20 and RI-SB-24) to depths ranging from approximately 3 to 10 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 analysis; 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

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:	The CAMP graph for the upwind station was deleted from the web-based database before it could be downloaded; however, the raw data tables were provided. Therefore, the CAMP graph for the upwind station is not included in following pages of this daily report. It should be noted that no CAMP exceedances were detected with the air monitoring equipment (upwind/downwind CAMP stations and roving equipment).

Site Photographs

**Photograph 1 -**  
Geoprobe rig in position to advance soil borings for the collection of soil cores.



**Photograph 2 -**  
Geoprobe rig in position to advance soil borings for the collection of soil cores.



**Photograph 3 -**  
Soil cores staged for field screening and sample collection.



SOIL SAMPLE LOCATION MAP



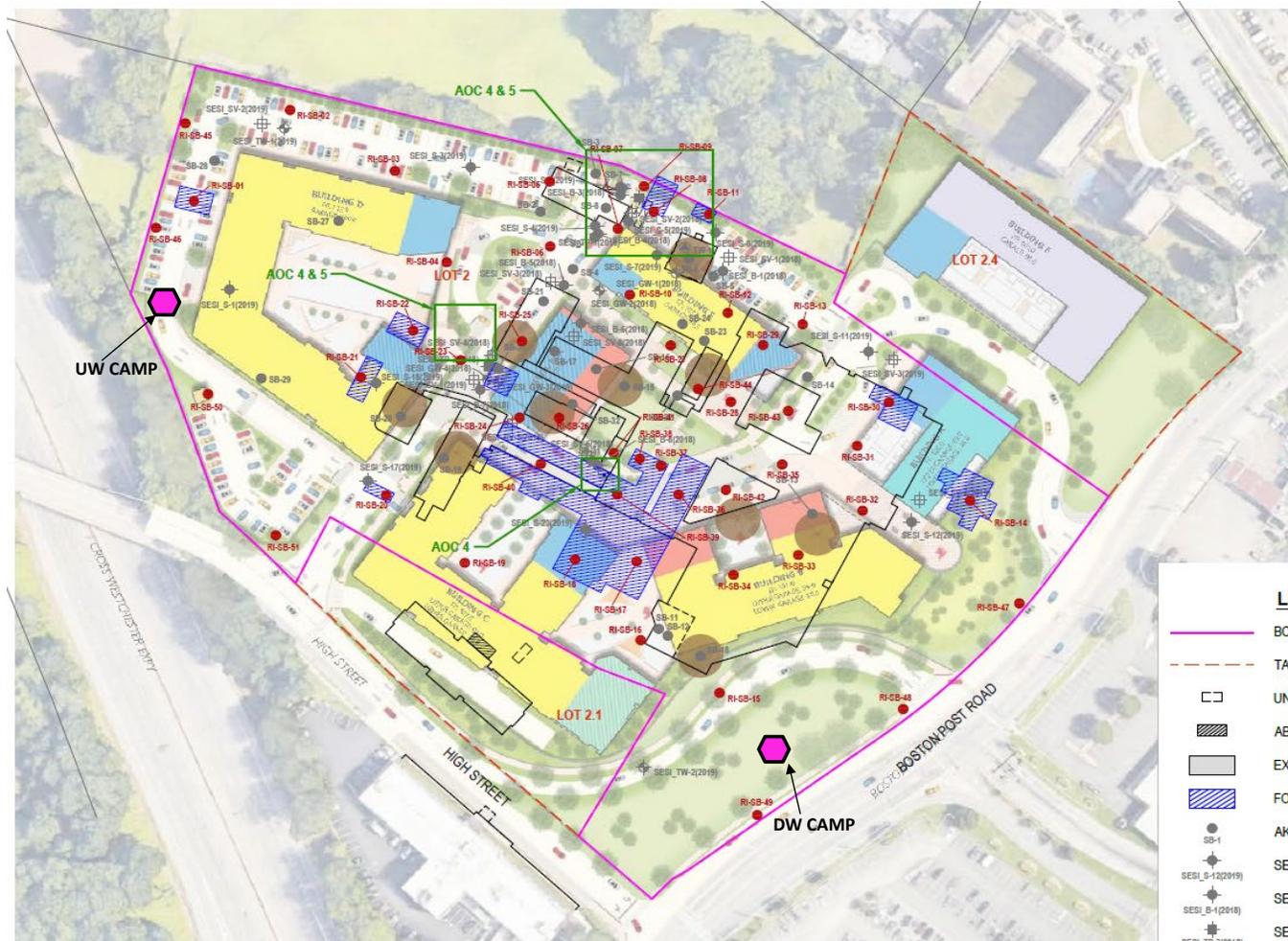
- MULTI-FAMILY BUILDING
- ASSISTED LIVING
- HOTEL
- AMENITY SPACE (GROUND FLOOR)
- AMENITY SPACE (GROUND FLOOR & ROOFTOP)
- AMENITY SPACE (ROOF TOP)
- RETAIL SPACE (GROUND FLOOR)
- PARKING GARAGE

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

Upwind CAMP Graph Not Available - no CAMP exceedances detected.

Particulate (Mass Conc.) Action Level: 0.1000 mg/m3

VOC Action Level: 5 PPM

### Downwind CAMP

Fri, 26th of Aug 2022, 7:00:00 – 17:00:00  
(GMT-05:00) Eastern Time (US & Canada)



**Mass Conc. Total mg/m³ AVG 15m**  
mg/m³  
DustTrak-8530  
RS232(C)

MIN	AVG	MAX
0.0333	0.0414	0.0507

**VOC ppm AVG 15m** ppm  
miniRAE 3000  
RS232(A)

MIN	AVG	MAX
0	0	0

Name UH DOWNWIND  
(FA04748)  
S/N 0B116615  
Description FA04748  
Location 999 High St, Port  
Chester, NY 10573, USA

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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:** 8/26/2022

**Work Activity:** Advancement of soil borings with Geoprobe.

**Logged By:** S.Schmid, AKRF

**Job No:** 200057

**Weather:** Clear, ~70-85 °F

**Wind Direction:** Northwest

**Wind Speed:** ~5-10 mph

TIME	LOCATION	PID (ppm)	DUST (mg/m <sup>3</sup> )	ODORS	COMMENTS (activity; work zone, upwind or downwind)
7:12 AM	Upwind (UW)	0.0	0.041	None	BACKGROUND
7:42 AM	Work Zone (WZ)	0.0	0.047	None	Advancing soil borings with Geoprobe
8:15 AM	Downwind (DW)	0.0	0.043	None	Advancing soil borings with Geoprobe
8:47 AM	UW	0.0	0.033	None	Advancing soil borings with Geoprobe
9:17 AM	WZ	0.0	0.059	None	Advancing soil borings with Geoprobe
9:48 AM	DW	0.0	0.042	None	Advancing soil borings with Geoprobe
10:18 AM	UW	0.0	0.035	None	Advancing soil borings with Geoprobe
10:50 AM	WZ	0.0	0.037	None	Advancing soil borings with Geoprobe
11:24 AM	DW	0.0	0.036	None	Advancing soil borings with Geoprobe
11:55 AM	UW	0.0	0.027	None	Advancing soil borings with Geoprobe
12:45 PM	WZ	0.0	0.043	None	Advancing soil borings with Geoprobe
1:18 PM	DW	0.0	0.029	None	Advancing soil borings with Geoprobe
1:50 PM	UW	0.0	0.023	None	Advancing soil borings with Geoprobe
2:20 PM	Ground Intrusive Activities Complete - CAMP Monitoring Complete for 8/26/2022				

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

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