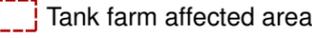
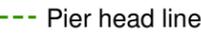
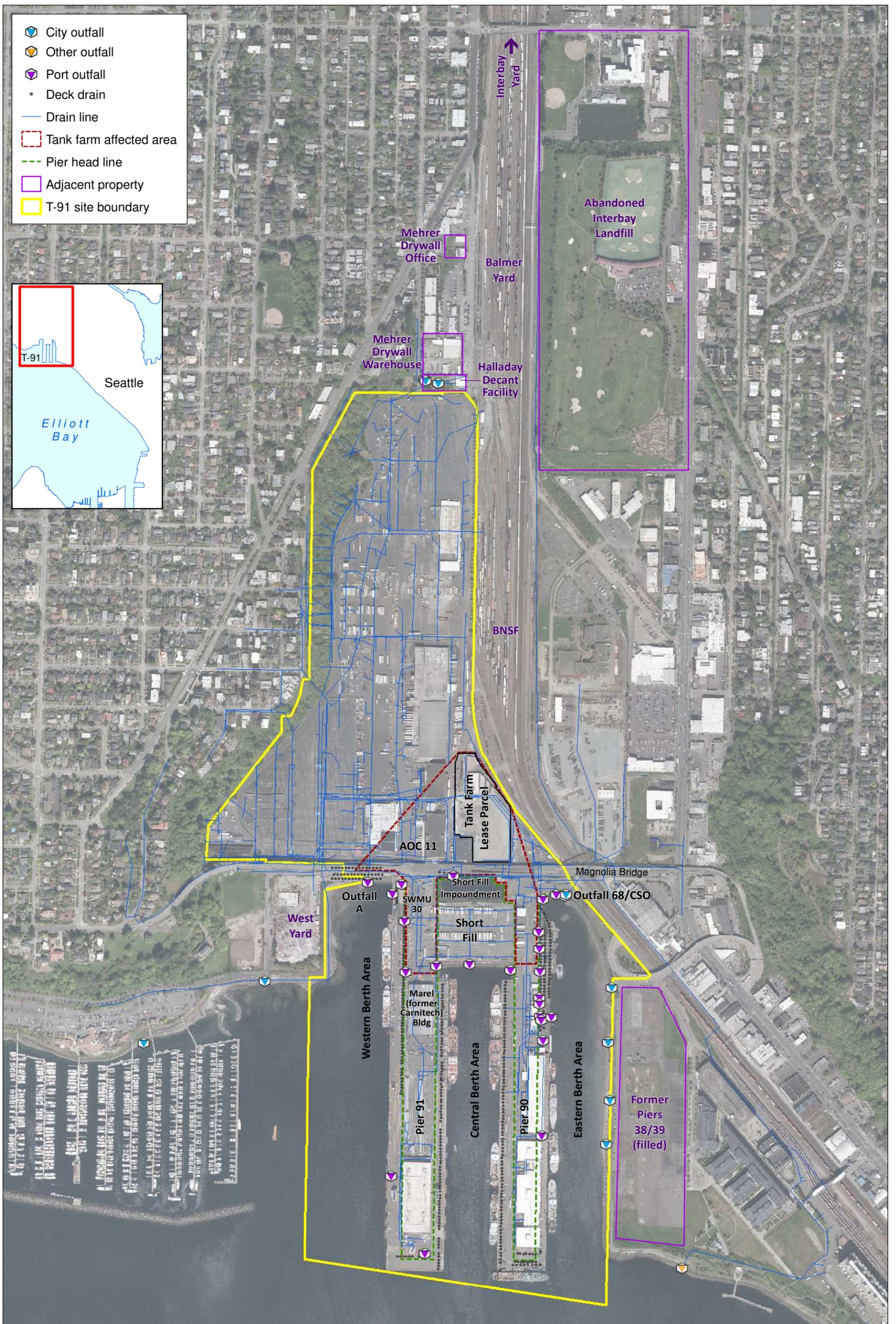
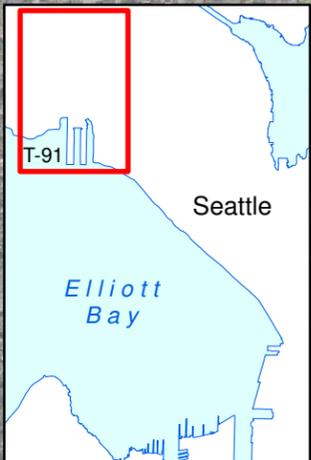
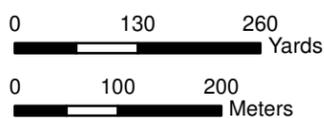


-  City outfall
-  Other outfall
-  Port outfall
-  Deck drain
-  Drain line
-  Tank farm affected area
-  Pier head line
-  Adjacent property
-  T-91 site boundary



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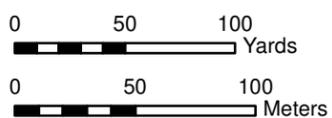


Map 1. Vicinity map

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Map 2. T-91 SLA bathymetry

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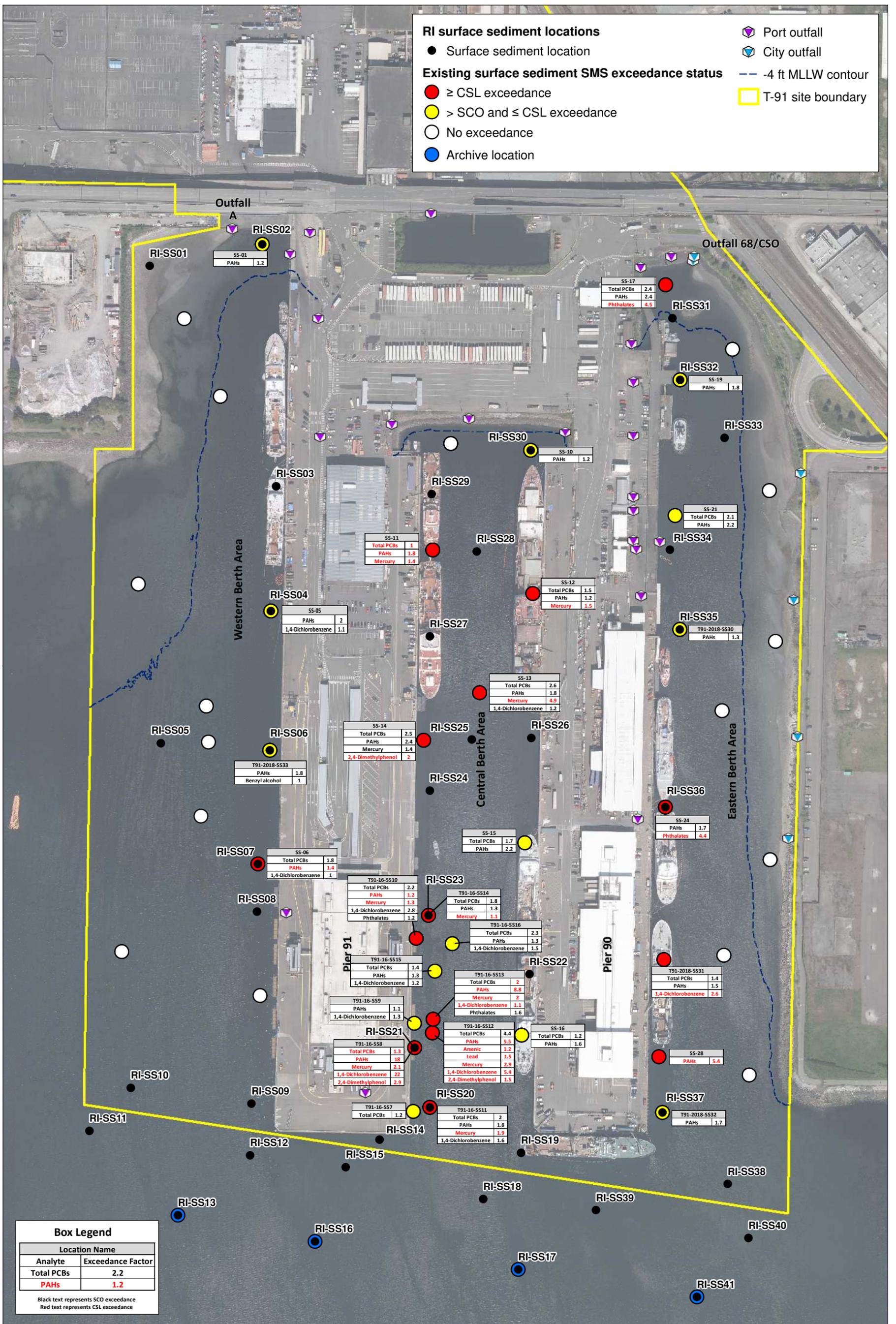
RI surface sediment locations

- Surface sediment location
- ≥ CSL exceedance
- > SCO and ≤ CSL exceedance
- No exceedance
- Archive location

Existing surface sediment SMS exceedance status

- ≥ CSL exceedance
- > SCO and ≤ CSL exceedance
- No exceedance
- Archive location

◆ Port outfall
 ◆ City outfall
 - - -4 ft MLLW contour
 □ T-91 site boundary

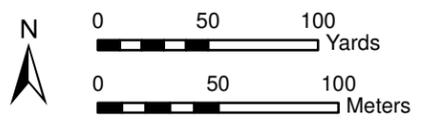


Box Legend

Location Name	
Analyte	Exceedance Factor
Total PCBs	2.2
PAHs	1.2

Black text represents SCO exceedance
Red text represents CSL exceedance

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Map 3. Surface sediment sampling locations

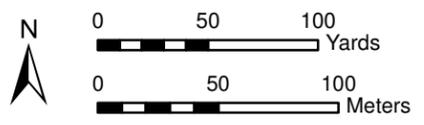
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Prepared by nicolase_12/29/2020: W:\Projects\Port of Seattle - T-91 RIFS\GIS\Maps and Analyses\Work_Plan\SAP_Map_3_7249_SAP_Surface_Sediment_Locations.mxd

Prepared by nicolase, 12/15/2020; W:\Projects\Port of Seattle - T-91 RIFS\GIS\Maps and Analyses\Work_Plan\SAP\Map 4 7252 SAP Intertidal Sample Locations 2 samples per acre.mxd



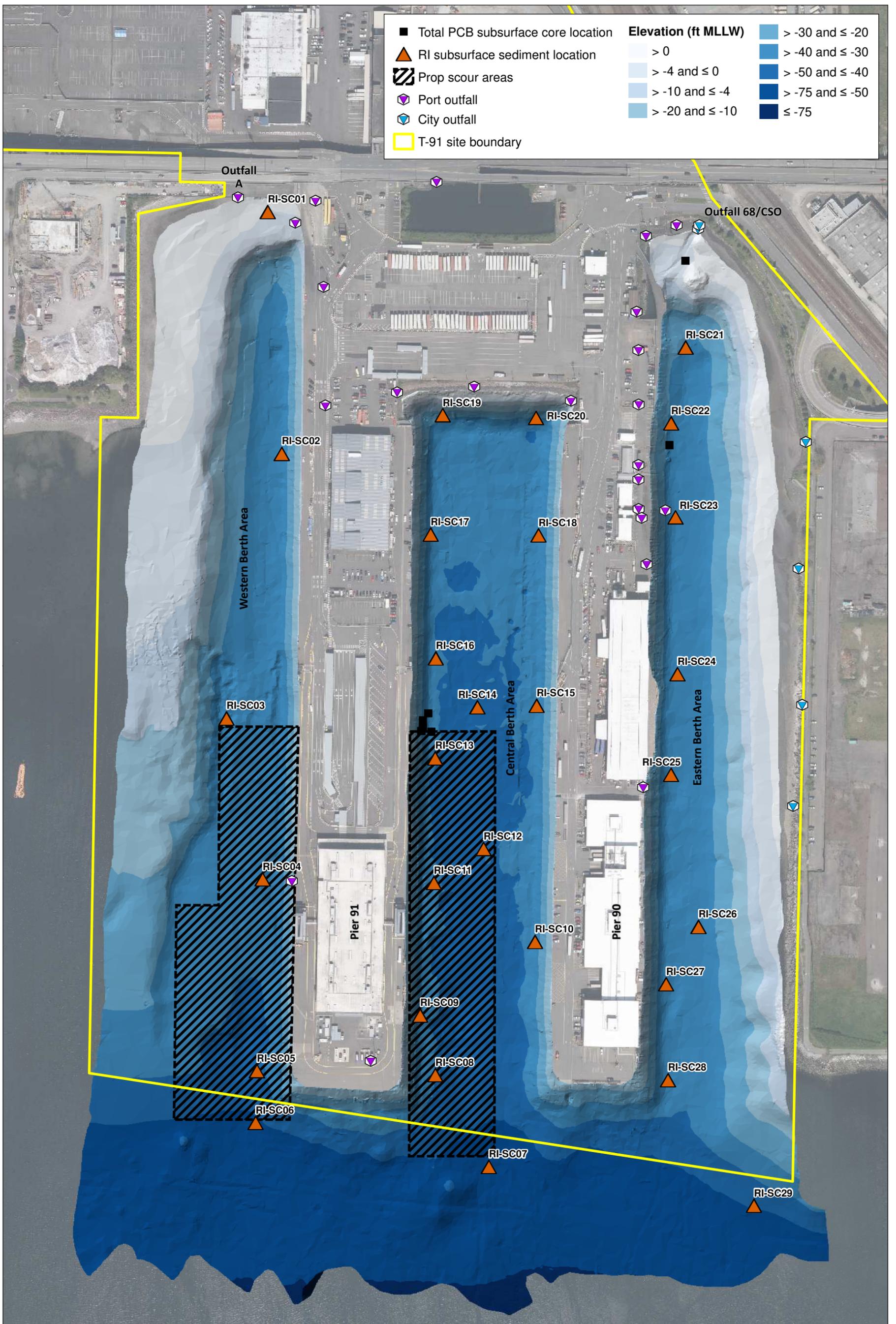
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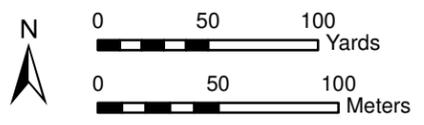
Map 4. Intertidal sediment sampling locations

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<ul style="list-style-type: none"> ■ Total PCB subsurface core location ▲ RI subsurface sediment location ▨ Prop scour areas ◆ Port outfall ◇ City outfall □ T-91 site boundary 	Elevation (ft MLLW) <ul style="list-style-type: none"> > 0 > -4 and ≤ 0 > -10 and ≤ -4 > -20 and ≤ -10 	<ul style="list-style-type: none"> > -30 and ≤ -20 > -40 and ≤ -30 > -50 and ≤ -40 > -75 and ≤ -50 ≤ -75
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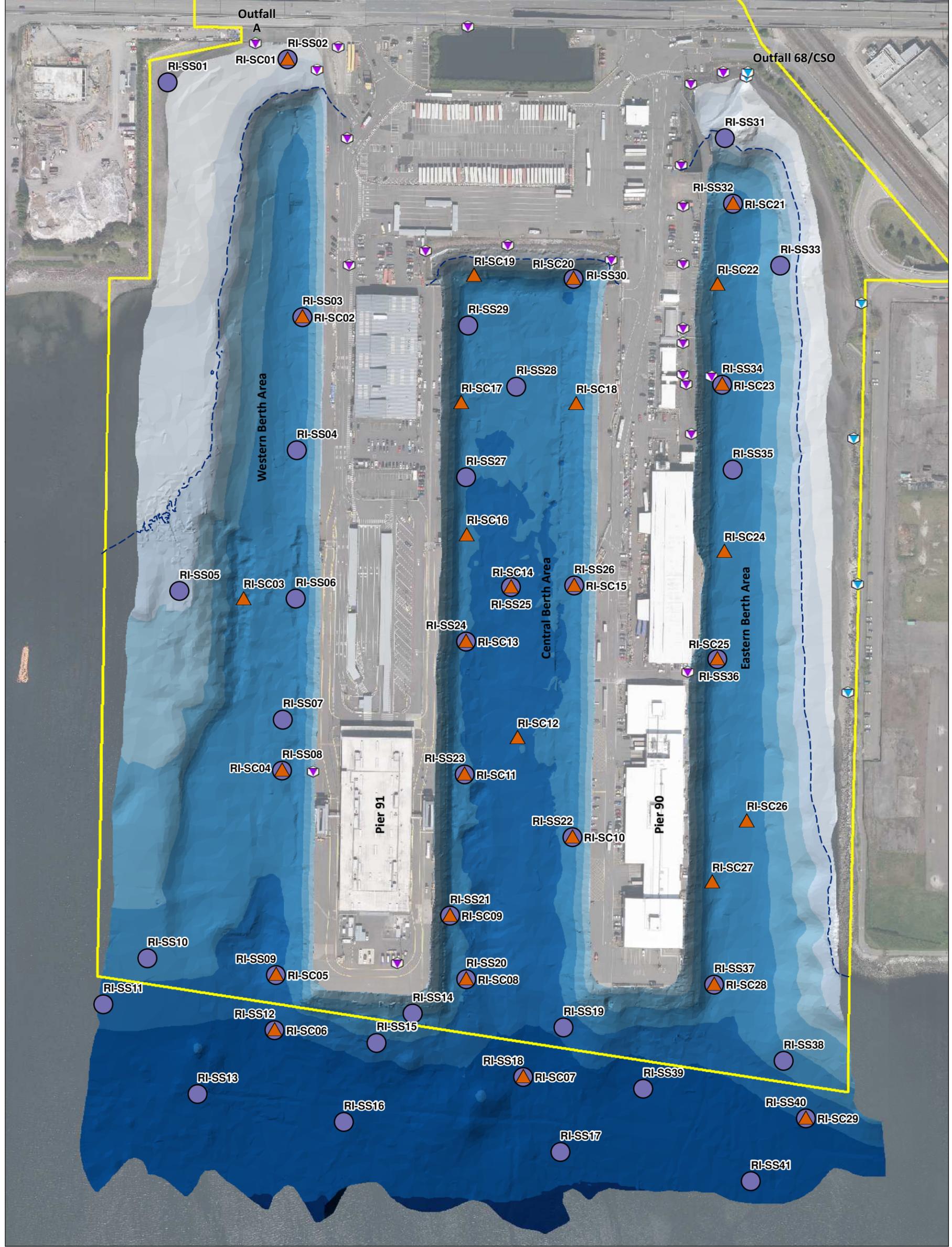
Target surface and subsurface core locations

- ▲ Subsurface location
- Surface location
- ◊ Port outfall
- ◊ City outfall
- - -4 ft MLLW contour

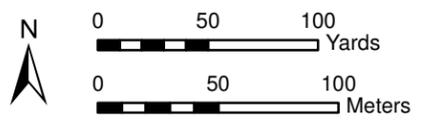
Elevation (ft MLLW)

< 0	> -30 and ≤ -20
> -4 and ≤ 0	> -40 and ≤ -30
> -10 and ≤ -4	> -50 and ≤ -40
> -20 and ≤ -10	> -75 and ≤ -50
	≤ -75

□ T-91 site boundary



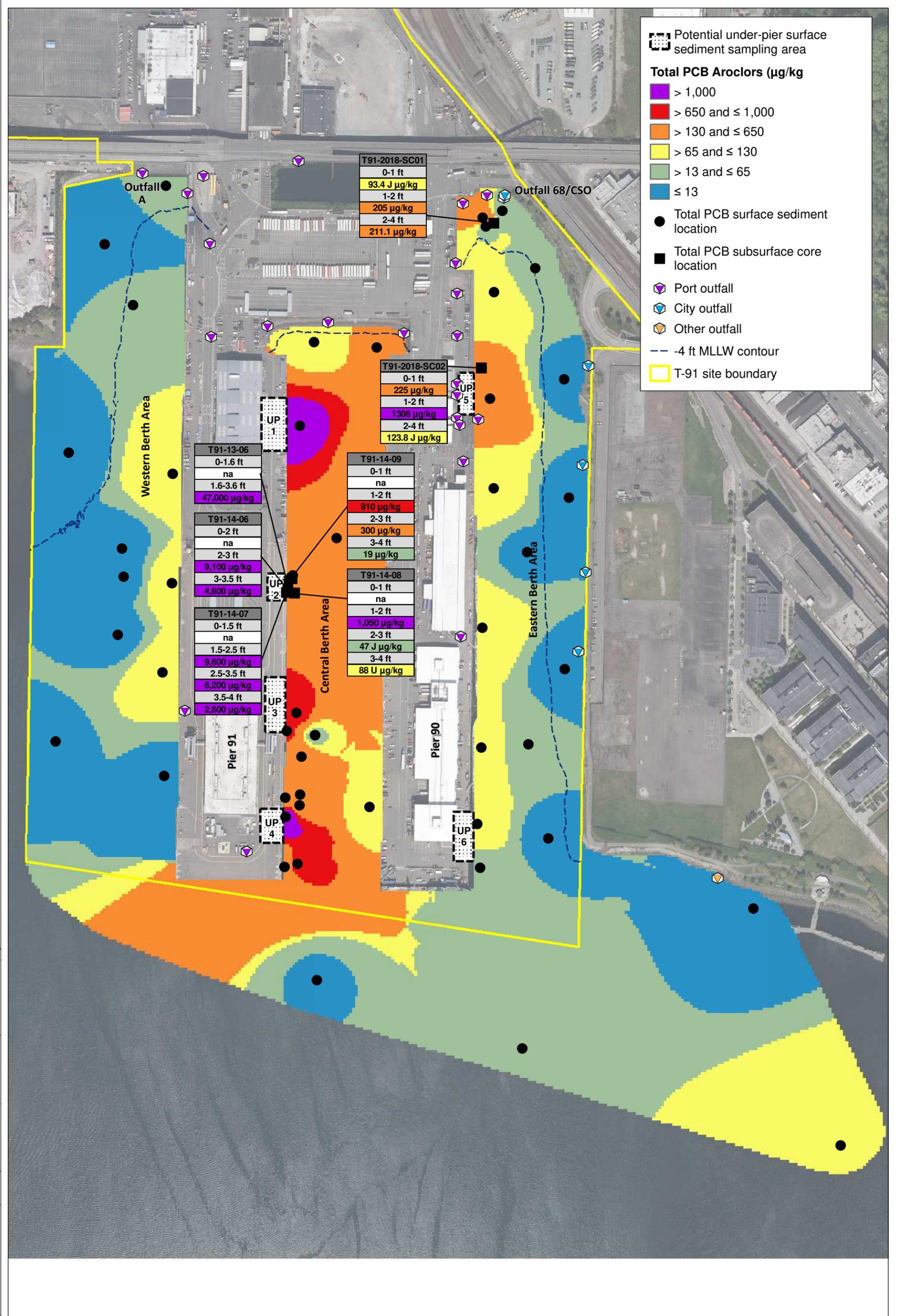
Aerial photo credit: Port of Seattle 2016, photo date unknown



Map 6. Surface and subsurface sampling locations

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Potential under-pier surface sediment sampling area
Total PCB Aroclors ($\mu\text{g}/\text{kg}$)
■ > 1,000
■ > 650 and \leq 1,000
■ > 130 and \leq 650
■ > 65 and \leq 130
■ > 13 and \leq 65
■ \leq 13
● Total PCB surface sediment location
■ Total PCB subsurface core location
◆ Port outfall
◆ City outfall
◆ Other outfall
- - -4 ft MLLW contour
□ T-91 site boundary

T91-2018-SC01
0-1 ft
93.4 J $\mu\text{g}/\text{kg}$
1-2 ft
205 $\mu\text{g}/\text{kg}$
2-4 ft
211.1 $\mu\text{g}/\text{kg}$

T91-2018-SC02
0-1 ft
225 $\mu\text{g}/\text{kg}$
1-2 ft
1306 $\mu\text{g}/\text{kg}$
2-4 ft
123.8 J $\mu\text{g}/\text{kg}$

T91-13-06
0-1.6 ft
na
1.6-3.6 ft
47,000 $\mu\text{g}/\text{kg}$

T91-14-06
0-2 ft
na
2-3 ft
9,100 $\mu\text{g}/\text{kg}$
3-3.5 ft
4,600 $\mu\text{g}/\text{kg}$

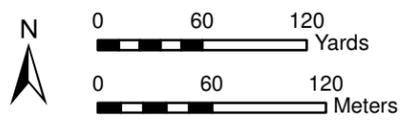
T91-14-07
0-1.5 ft
na
1.5-2.5 ft
9,800 $\mu\text{g}/\text{kg}$
2.5-3.5 ft
6,200 $\mu\text{g}/\text{kg}$
3.5-4 ft
2,600 $\mu\text{g}/\text{kg}$

T91-14-09
0-1 ft
na
1-2 ft
910 $\mu\text{g}/\text{kg}$
2-3 ft
300 $\mu\text{g}/\text{kg}$
3-4 ft
19 $\mu\text{g}/\text{kg}$

T91-14-08
0-1 ft
na
1-2 ft
1,050 $\mu\text{g}/\text{kg}$
2-3 ft
47 J $\mu\text{g}/\text{kg}$
3-4 ft
88 U $\mu\text{g}/\text{kg}$

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Map 7. Potential under-pier sampling areas

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