



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

PO Box 47600 • Olympia, Washington 98504-7600 • 360-407-6000

April 2, 2026

Todd Nicholson, Executive Director
Port of Friday Harbor
204 Front Street
Friday Harbor, WA 98250

Re: Albert-Jensen Site -PCB-cPAH sampling:

Site Name:	Albert Jensen & Sons
Site Address:	1293 Turn Point Road, Friday Harbor, WA 98250
Cleanup Site ID:	14759
Facility Site ID:	42226979
Agreed Order No.	DE 18071

Dear Todd Nicholson:

This letter provides Ecology's findings regarding the need for PCB sampling to define the nature and extent of Polychlorinated Biphenyl (PCB) contamination at the Albert Jensen & Sons site (Site). Polychlorinated Biphenyls (PCBs) can pose a risk to both the benthic community as well as upper trophic level receptors and humans. Both the analytical method (Aroclor vs. total PCB congener) and sampling depth can differ between these receptors. Table 2-1 of the 2023 SAP acknowledged this potential data need:

"Phase I sampling will evaluate samples for PCB Aroclors; however, if PCB Congeners are required, they will be collected in subsequent sampling events. A SAP addendum will be prepared if supplemental sampling is required."

Total Aroclor PCB sampling has been conducted at the Site during the remedial investigation (RI) sampling efforts and is appropriate for assessing risk to the benthic community (SCUM table 8-1). However, as discussed within SCUM section 6.3.2.3, to assess risk to humans (and upper trophic receptors) total congener PCB analysis is required. Ecology is not aware of any information which would limit human access to the Site, and therefore human exposure scenarios are appropriate and must be considered in the RI and upcoming feasibility study (FS). It is TCP's understanding that no PCB congener sampling has been performed at the Site, and as such, risk to human health has not been sufficiently characterized at this time. This therefore represents a data gap.

Todd Nicholson

April 2, 2026

Page 2

This data gap may substantively alter the Site boundary and potentially impact the selected remedial alternative in areas of the Site. Characterization of total PCB congeners and cPAHs within the marine area of the Site should be completed prior to finalization of the RI and FS report(s).

Past communication between TCP and the Port of Friday Harbor (PFH) have discussed this data gap, as well as the data gap for cPAHs. In an email dated October 26, 2025, TCP suggested PFH proceed with preparing the Feasibility Study (FS) and performing investigations to fill the eastern sediments area data gap investigation concurrently.

In TCP's December 11, 2025 letter, this determination was revised due to a newly identified data gap; the extent of human-health based preliminary cleanup level exceedances:

"The new information regarding HH-based concentrations for sediments suggests that a pause on FS-related work is likely appropriate until these key components have been resolved (i.e. the extent of sediment contamination above HH-based concentrations has been defined)."

The attached figure includes suggested sampling locations for Total PCBs congeners and cPAHs to characterize the nature and extent of risk at the Site. Ecology recommends that the upcoming sampling event for the eastern data gap area and total PCB congeners also include the needed cPAHs sampling to save time and mobilization costs. The figure contains 11 suggested sampling locations (red circles), including two within the eastern sediment data gap area. The two suggested sampling locations located within the previously identified eastern sediment data gap area should be core samples.

Thank you, and if you would like to set up a meeting to further discuss sampling or have questions, please feel free to contact me at 564-669-4206 or at chase.williams@ecy.wa.gov.

Sincerely,

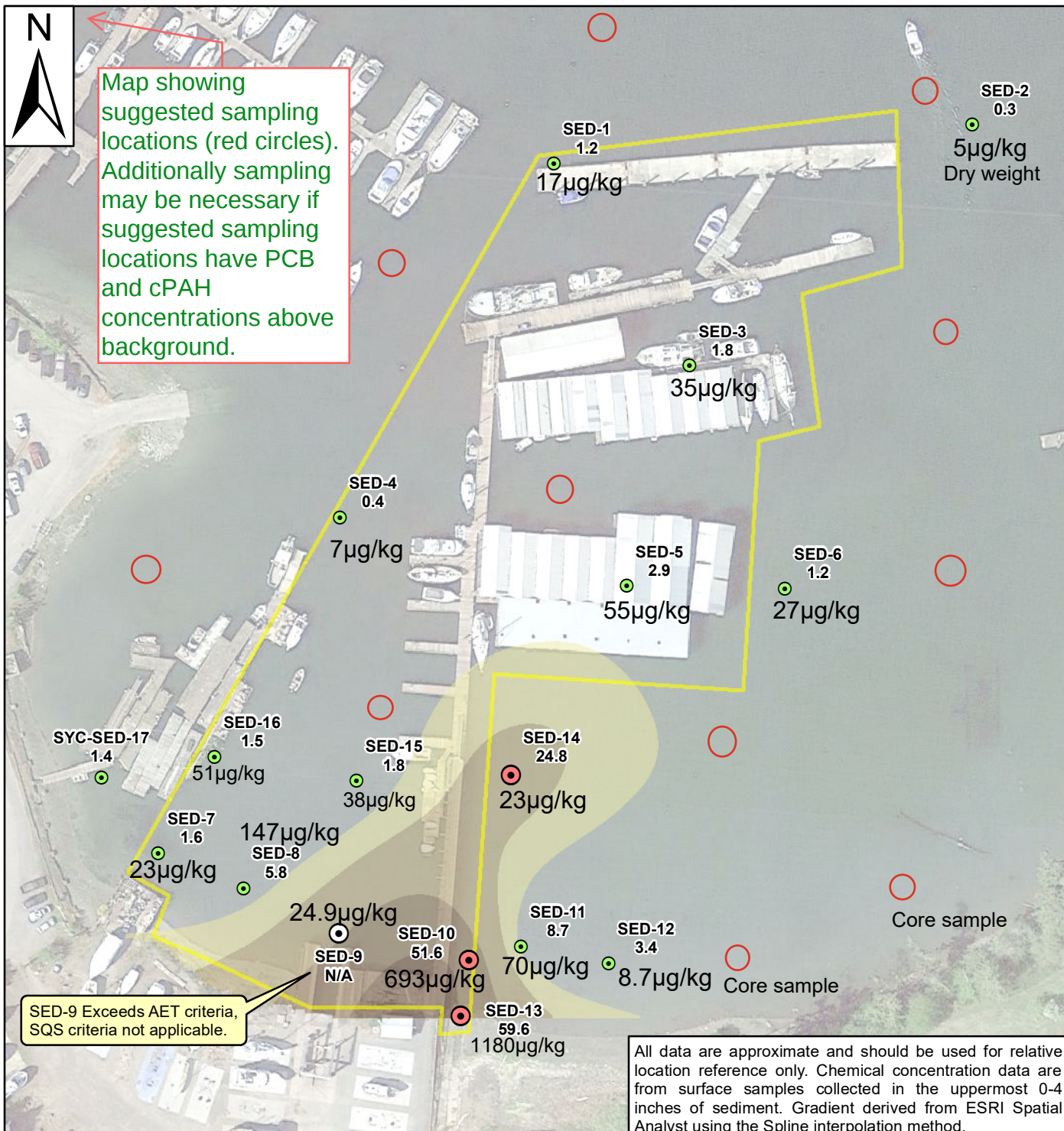


Chase Williams, PhD
Sediments Specialist, Headquarters Cleanup Section
Toxics Cleanup Program

cc: Grant Haynsworth, Crete Consulting
Peter Leon, Leon Environmental
Kevin Kalefern, Ecology
Frank Winslow, Ecology



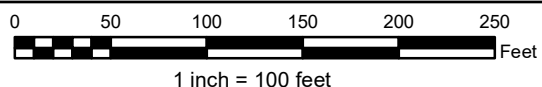
Map showing suggested sampling locations (red circles). Additionally sampling may be necessary if suggested sampling locations have PCB and cPAH concentrations above background.



SED-9 Exceeds AET criteria, SQS criteria not applicable.

All data are approximate and should be used for relative location reference only. Chemical concentration data are from surface samples collected in the uppermost 0-4 inches of sediment. Gradient derived from ESRI Spatial Analyst using the Spline interpolation method.

2015 aerial obtained from Google Earth.



Surface Sediment Concentration Gradient - PCBs

Sediment Sample

● ≤ 12 (mg/kg OC)

● > 12 (mg/kg OC)

-- SQS Marine Criteria (12 mg/kg OC)

□ 2001 DNR Lease Boundary

PCB Gradient (mg/kg OC)

□ 10 - 20

□ 20 - 40

□ 40 - 60

□ 60 - 80

Prepared for:



Prepared by:



1293 Turn Point Road
Friday Harbor, WA 98250

Jensen's
Shipyard
10/05/18

Figure 4