

Station Log

Station ID ZO F14Date 7.16.97Time 0241-0332

Client MMS

Project 1997 SS/OCI

Case No. 32319

Sediment Quality in Depositional Areas of Shelikof Strait and Outermost Cook Inlet

Sampling Location

Zone 0 Station Number F14Latitude 59°33.63 Longitude 151°31.94Instrument QPSRandom/Fixed/Alternate Fixed JBB 7/16/97
ALTERNATE

Observations

Wind Speed Var. Wind Direction Var. Seas Calm

Sediment Texture (check all applicable):

>50% silt/clay ☒ Fine ☐ Course Sand ☐ Gravel ☐ Shell Hatch ☐ Mixed ☐Indications of Anoxia: Yes ☐ No ☒ Comment ☐Hydrogen Sulfide Odor: Yes ☐ No ☒ Comment ☐Comments: ☐

Field Measurements

Water Depth 125 mConductivity, Temperature Depth (CTD) ☒CTD Depth ☐SPI Images ☒

Samples Collected

Surface Sediments: Van Veen Grab ☒ Box Core ☐ No. of Replicates 3Organics ☒ Metals ☒ Grain Size ☒ TOC ☒ RGS-P450 ☒Sediment Toxicity ☒ AVS/SEM ☒ Field Blank ☐ Equipment Blank ☐Box Cores: NOGeochronology Core ☐ Additional Cores ☐Fish Captured: NOArrowtooth flounder ☐ Yellowfin sole ☐ Flathead sole ☐Butter sole ☐ Rock sole ☐ Sablefish ☐ Greenland turbot ☐Pacific halibut ☐ (circle species collected for analysis)Comments AVS - 1ST GRABTOX : RGS - COMPOSITEORG - MET - GS, TOC - 1 FROM EACH REPField Personnel NIGHT SHIFTSignature: G. O. Nantz Date: 7.16.97