

Arthur D Little

Station Log

Station ID Z2-F2

Client MMS

Project 1997 SS/OCI

Case No. 32319

Date 7/9/97

Time 0655

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

Sampling Location

Zone 2 Station Number F2 Random ☒ Fixed ☐ Alternate ☐

Latitude 58° 06' 03" Longitude 153° 34' 77"

Instrument _____

Observations

Wind Speed 15-20 kts Wind Direction SW Seas 3-4' w/ 5' swell

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 255 m.

Conductivity, Temperature Depth (CTD) _____

CTD Depth _____

SPI Images _____

Samples Collected

Surface Sediments: Van Veen Grab _____ Box Core _____ No. of Replicates _____

Organics _____ Metals _____ Grain Size _____ TOC _____ RGS-P450 _____

Sediment Toxicity _____ AVS/SEM _____ Field Blank _____ Equipment Blank _____

Box Cores:

Geochronology Core _____ Additional Cores _____

Fish Captured:

Arrowtooth flounder _____ Yellowfin sole _____ Flathead sole _____

Butter sole _____ Rock sole _____ Sablefish _____ Greenland turbot _____

Pacific halibut _____ (circle species collected for analysis)

Comments one grab coarse "shell" sand, washout. station abandoned

Field Personnel

J. Brown, J. Infrey, S. Metz, R. Trucina, T. Coogan, C. Howell
P. Johnson, W. Kang

Signature: [Signature]

Date: 7/9/97