

Arthur D Little

Station Log

22R15

Station ID

~~7/2~~

Date 7/13/97

Time 0644 - 0734

Client MMS

Project 1997 SS/OCI

Case No. 32319

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

Sampling Location

Zone 2

Station Number 15

Random/Fixed/Alternate

Latitude 58°18.87

Longitude 153° 52.24

Instrument GPS

Observations

Wind Speed 6 kt Wind Direction 190°

Seas 190° 1.5'

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 240 m

Conductivity, Temperature Depth (CTD) ☒

CTD Depth 200 m

SPI Images ☒

Samples Collected

Surface Sediments: Van Veen Grab ☒ Box Core ☐ No. of Replicates 1

Organics ☒ Metals ☒ Grain Size ☒ TOC ☒ RGS-P450 ☐

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

Box Cores: No

Geochronology Core ☐ Additional Cores ☐

Fish Captured: No

Arrowtooth flounder ☐ Yellowfin sole ☐ Flathead sole ☐

Butter sole ☐ Rock sole ☐ Sablefish ☐ Greenland turbot ☐

Pacific halibut ☐ (circle species collected for analysis)

Comments sed surface at doors of grab

Field Personnel

Day Shift

Signature:

John S. Brown

Date:

7/13/97