

Arthur D Little

Station Log

Station ID Z2 R10

Date 7/9/97
Time 2244 - 2314

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 10 Random/Fixed/Alternate _____
Latitude 57°46'43 Longitude 154°31'86
Instrument GPS

Observations

Wind Speed 13 kts Wind Direction 230° Seas 3'
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: good sed. surface

Field Measurements

Water Depth 210 m
Conductivity, Temperature Depth (CTD) ☒ CTD Depth 210m
SPI Images 3

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:

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 New film in SPI

Field Personnel

Signature: Day shift
[Signature] Date: 7/9/97