

Arthur D Little

Station Log

Station ID Z1-R10
Client MMS
Project 1997 SS/OCI
Case No. 32319

Date 7/13/97
Time 2121

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

Sampling Location

Zone 1 Station Number 10 Random/Fixed/Alternate _____
Latitude 58°27.55 Longitude 153°26.39
Instrument GPS

Observations

Wind Speed 9 Wind Direction 220° Seas 220° 2 ft.
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 115 m
Conductivity, Temperature Depth (CTD) No CTD Depth _____
SPI Images No

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 Station Abandoned due to bottom type, sand/shell/cobble w/ some silt.

Field Personnel

Signature: Day Shift.

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