

Arthur D Little

Station Log

Station ID ZZR7

Client MMS

Project 1997 SS/OCI

Case No. 32319

Date 7-9-97

Time 1510

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

Sampling Location

Zone 2 Station Number 27 Random/Fixed/Alternate RANDOM
Latitude 58° 05.76' Longitude 154° 01.67'
Instrument GPS

Observations

Wind Speed 18 Wind Direction 230 Seas 1 m
Sediment Texture (check all applicable):
>50% silt/clay ☒ Fine ☐ Course Sand ☐ Gravel ☐ Shell Hatch ☐ Mixed ☐
Indications of Anoxia: Yes ☒ No ☐ Comment GREY SED BELOW SURFACE
Hydrogen Sulfide Odor: Yes ☐ No ☒ Comment _____
Comments: _____

Field Measurements

Water Depth 216
Conductivity, Temperature Depth (CTD) ☒ CTD Depth 216
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

Field Personnel NAULTON, HOWELL, HAMMERMEISTER, TROLINE, KANG

Signature: GPSant Date: 7-9-97