

Arthur D Little

Station Log

Station ID 23 R 08

Client MMS

Project 1997 SS/OCI

Case No. 32319

Date 7-12-97

Time 0050-0130

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

Sampling Location

Zone 3 Station Number R08 Random/Fixed/Alternate RANDOM
Latitude 57°13'24" Longitude 155°24'91"
Instrument GPS

Observations

Wind Speed 10 Wind Direction 250 Seas 1.2m

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: STARFISH

Field Measurements

Water Depth 257m
Conductivity, Temperature Depth (CTD) ☒ CTD Depth 200m
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 THE NIGHT SHIP

Signature: gr [signature]

Date: 7-12-97