

Arthur D Little

Station Log

23-R12

Station ID

Client MMS

Project 1997 SS/OCI

Case No. 32319

Date 7/11/97 - 7/12/97

Time 2356-0016

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

Zone 3 Station Number 12 Random/Fixed/Alternate RANDOM
Latitude 57°13.39' Longitude 155°19.68'
Instrument GPS

Observations

Wind Speed 12 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:

Field Measurements

Water Depth 250m

Conductivity, Temperature Depth (CTD) ☒

CTD Depth 200m

SPI Images ☒

Samples Collected

Surface Sediments: Van Veen Grab ☒ Box Core ☐ No. of Replicates ☒
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 Day shift G. Brown, J. Treby, T. Coogan, S. Aetzel, P. Johnson

Signature: GP Vary Date: 7-12-97