

Arthur D Little

Station Log

Station ID 72 R 12

Client MMS

Project 1997 SS/OCI

Case No. 32319

Date 7.13.97

Time 0056 - 0128

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

Sampling Location

Zone 2 Station Number R12 Random/Fixed/Alternate RANDOM
Latitude 58° 16.23' Longitude 13° 57.26'
Instrument GPS

Observations

Wind Speed ✓ Wind Direction ✓ Seas CALM

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 237 m
Conductivity, Temperature Depth (CTD) NO CTD Depth
SPI Images NO

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 GRAVEL AND SAND > 50% - NO SAMPLES
WILL CHOOSE ALTERNATE

Field Personnel THE NIGHT SHIFT

Signature: g. Vandyke Date: 7.13-97