

Arthur D Little

Station Log

Station ID 20-F12

Client MMS

Project 1997 SS/OCI

Case No. 32319

Date 7/15/97

Time 2244

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

Sampling Location

Zone 0 Station Number F12

Random/Fixed/Alternate Fixed

Latitude 54° 33.00 Longitude 152° 01.94

Instrument GPS

Observations

Wind Speed 6 kts Wind Direction 030 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 44 m

Conductivity, Temperature Depth (CTD) NA

CTD Depth NA

SPI Images NA

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:

Geochronology Core Additional Cores

Fish Captured:

Arrowtooth flounder Yellowfin sole Flathead sole

Butter sole Rock sole Sablefish Greenland turbot

Pacific halibut (circle species collected for analysis)

Comments Abandoned due to shell hash
2 new stations selected in "mw" @ Martha's Kachamak Bay
20-F13 & 20-F14.

Field Personnel Day Shift

Signature: John J. Brown

Date: 7/15/97