

Arthur D Little

Station Log

Station ID 23 R 11

Client MMS

Project 1997 SS/OCI

Case No. 32319

Date 7-11-97 7.12.97

Time 0213 - 0315

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

Sampling Location

Zone 3 Station Number K 11 Random/Fixed/Alternate RANDOM
Latitude 57°10.58' Longitude 155°29.54'
Instrument GPS

Observations

Wind Speed 9 Wind Direction 325 Seas 1 2 m

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 263 m
Conductivity, Temperature Depth (CTD) ☒ CTD Depth 200 m
SPI Images ☒

Samples Collected

Surface Sediments: Van Veen Grab ☒ Box Core ☐ No. of Replicates 2
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 ORG/MET/GS/TOC/AVS - FROM 1ST GRAB
RGS/TOX - COMPOSITE OF 2 GRABS

Field Personnel THE NIGHT OWLS

Signature: g. Jant

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