

Arthur D Little

Station Log

Station ID 2229
Client MMS
Project 1997 SS/OCI
Case No. 32319

Date 7/12/97
Time 2316 - 2332

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

Sampling Location

Zone 2 Station Number 9 Random/Fixed/Alternate Random
Latitude 58° 10.88 Longitude 153° 41.41
Instrument GPS

Observations

Wind Speed 5 kt. Wind Direction 310 Seas 040° @ 1.5'
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: Sea Cucumber? in grab

Field Measurements

Water Depth 198 m.
Conductivity, Temperature Depth (CTD) ☒ CTD Depth 190
SPI Images NONE Performed

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: None

Geochronology Core Additional Cores

Fish Captured: None

Arrowtooth flounder Yellowfin sole Flathead sole
Butter sole Rock sole Sablefish Greenland turbot
Pacific halibut (circle species collected for analysis)

Comments No SPI taken to give T. Hammermeister a break

Field Personnel

Signature: [Signature] Date: 7/12/97