

Arthur D Little

Station Log

Station ID 20-F10

Date 7/15/97
Time 2010

Client MMS
Project 1997 SS/OCI
Case No. 32319

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

Sampling Location

Zone 0 Station Number F10 Random ☒ Fixed ☐ Alternate ☐
Latitude 59° 09.94 Longitude 152° 24.04
Instrument GPS

Observations

Wind Speed 11 kt. Wind Direction 150° Seas 130° 1.5 ft.
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 108 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: NA

Geochronology Core Additional Cores

Fish Captured: NA

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

Comments Station Abandoned due to coarse substrate

Field Personnel

Day Shift
Signature: [Signature] Date: 7/15/97