

Arthur D Little

Station Log

Station ID 20-F7a

Client MMS

Project 1997 SS/OCI

Case No. 32319

Date 7/15/97

Time 1527 - 2100

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

Sampling Location

Zone 0 Station Number F7a

Random/Fixed/Alternate Long Line Station

Latitude 59° 23.72 Longitude 152° 21.41

Instrument GPS

Observations

Wind Speed 9-12 kts Wind Direction 150°

Seas calm - 1.5 ft.

Sediment Texture (check all applicable): NA

>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 75 m.

Conductivity, Temperature Depth (CTD) NA

CTD Depth NA

SPI Images NA

Samples Collected

Surface Sediments: NA 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:

Arrowtooth flounder 0 Yellowfin sole 0 Flathead sole 0

Butter sole 0 Rock sole 0 Sablefish 0 Greenland turbot 0

Pacific halibut 90 (circle species collected for analysis) Big skate 1

Comments Deployed LL @ 1527, Retrieved LL @ 2010. 29 total halibut dissected.
Six composite samples of liver collected. 29 repeat individual
samples for P450 analysis. Six composite chemistry liver samples
from 5, 5, 5, 5, 5, & 4 individuals.

Field Personnel Night shift (Deployment) Day shift (Retrieval)

Signature: [Signature]

Date: 7/15/97