

Arthur D Little

Station Log

Station ID E2R14

Client MMS

Project 1997 SS/OCI

Case No. 32319

Date 7/13/97
Time 0331-0418**Sediment Quality in Depositional Areas of Shelikof Strait and Outermost Cook Inlet****Sampling Location**Zone 2 Station Number 14 Random/Fixed/Alternate RANDOM
Latitude 58°14.55' Longitude 153°52.10'
Instrument GPS**Observations**Wind Speed 205 Wind Direction 9 Seas 0.5 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 217 m
Conductivity, Temperature Depth (CTD) ☒ CTD Depth 200 m
SPI Images ☒**Samples Collected****Surface Sediments:** Van Veen Grab ☒ Box Core ☐ No. of Replicates 1
Organics ☒ Metals ☒ Grain Size ☒ TOC ☒ RGSP450 ☒
Sediment Toxicity NO AVS/SEM ☒ Field Blank ☐ Equipment Blank ☐**Box Cores:** NOGeochronology Core ☐ Additional Cores ☐**Fish Captured:** NOArrowtooth flounder ☐ Yellowfin sole ☐ Flathead sole ☐
Butter sole ☐ Rock sole ☐ Sablefish ☐ Greenland turbot ☐
Pacific halibut ☐ (circle species collected for analysis)**Comments**Field Personnel THE NIGHT SHIFTSignature: gr NaultDate: 7-13-97