

Arthur D Little**Station Log**
Sediment SamplingClient: MMS
Project: 1998 SS/OCI
Case No.: 32319Date 7/2/98Time 0330**Sediment Quality in Depositional Areas of Shelikof Strait and Outermost Cook Inlet 1998****Sampling Location:**Zone 1 Station Number R19
Latitude 58° 32.91' N Longitude 153° 36.61' W**Location Type:**Random/Fixed/Alternate
(circle all that apply)**Field Observations and Measurements:**Wind Speed 15 Wind Direction SE Seas 0.5 m
Water Depth 72 mConductivity, Temperature Depth (CTD) ✓ CTD deployed to Depth of 70 m**Surface Sediments:**Van Veen Grab 1 (number) Box Core _____ (number)**Analyses:**

Organics	Metals	Grain Size	TOC	RGS-P450	Toxicity
✓	✓	✓	✓	—	—

Comments: ODB
FORAM**Sediment Cores:** — Chemistry Core _____ Geochronology Core _____ Archive Core _____

Additional Cores _____

Comments:

**Sediment Texture and Observations** (check all that apply):>50% silt/clay ✓ Fine ✓ Course Sand _____ Gravel _____ Shell Hatch _____ Mixed _____
Indications of Anoxia: Yes _____ No ✓ H₂S Odor: Yes _____ No ✓Comments: Fine sandy silt. Densely packed @ 72 cm.**Quality Control Samples:**QC Samples: Field Blank _____ Equipment Blank 1 Type: _____Description: Van-Veen grab and scoop rinseate. 98-1-R19-01-00-PHC-EBPersonnel: CH, JN, RG, GN, DP

Overall Comments: _____

Signature: GP LangDate/Time: 7-2-98