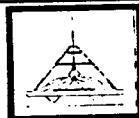


Arthur D Little**Station Log**
Sediment SamplingClient: MMS
Project: 1998 SS/OCI
Case No.: 32319Date 7/2/98
Time 0758 - 0812**Sediment Quality in Depositional Areas of Shelikof Strait and Outermost Cook Inlet 1998****Sampling Location:**Zone 1
Latitude 58°38.33Station Number 17
Longitude 152°55.47**Location Type:**Random/Fixed/Alternate
(circle all that apply)**Field Observations and Measurements:**Wind Speed 13 kt Wind Direction 090
Water Depth 156 m.Seas 0-3 m.Conductivity, Temperature Depth (CTD) ✓CTD deployed to Depth of 150 m.**Surface Sediments:**Van Veen Grab 1 (number) Box Core _____ (number)**Analyses:**

Organics	Metals	Grain Size	TOC	RGS-P450	Toxicity
<u>✓1</u>	<u>✓1</u>	<u>✓1</u>	<u>✓1</u>		

Comments: ✓ ODB 1
✓ Foram 1**Sediment Cores:**

Chemistry Core _____ Geochronology Core _____ Archive Core _____

Additional Cores _____

Comments:

**Sediment Texture and Observations** (check all that apply):>50% silt/clay ✓ 90% Fine ✓ Course Sand _____ Gravel _____ Shell Hatch _____ Mixed ✓Indications of Anoxia: Yes _____ No ✓ H₂S Odor: Yes _____ No ✓Comments: Some small cobbles/pieces in grab, some sand - overall, muddy sand.
(16 cm dia.)**Quality Control Samples:**

QC Samples: Field Blank _____ Equipment Blank _____ Type: _____

Description:

Personnel: JB, TC, RT, RR, CS

Overall Comments:

Signature: JH SBDate/Time: 7/2/98 1246