

Arthur D Little**Station Log**
Sediment SamplingClient: MMS
Project: 1998 SS/OCI
Case No.: 32319Date 7/1/98
Time 1145 - 1406**Sediment Quality in Depositional Areas of Shelikof Strait and Outermost Cook Inlet 1998****Sampling Location:****Location Type:**Zone 2 Station Number 16 Random/Fixed/Alternate
Latitude 58° 5.81' N Longitude 153° 56.62' W (circle all that apply)**Field Observations and Measurements:**Wind Speed 6 Wind Direction NE Seas CALM
Water Depth 200mConductivity, Temperature Depth (CTD) ☒ CTD deployed to Depth of 190m**Surface Sediments:**Van Veen Grab 1 (number) Box Core 1 (number)**Analyses:**

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

Comments:☒ ODB(1)
☒ Foram (1)**Sediment Cores:**Chemistry Core 1 Geochronology Core 1 Archive Core 1Additional Cores 3Comments: ALSO 1 GRAVITY CORE. GC POOR PENETRATION
DID NOT RETAIN CORE.**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:****Quality Control Samples:**QC Samples: Field Blank ☐ Equipment Blank ☐ Type: ☐**Description:**Personnel: JB, TC, RR, BT, CS / GN, CH, RG, JN, DPOverall Comments: GRAVITY CORE WORKED POORLY IN THIS
SEDIMENTATION ENVIRONMENTSignature: GP Vayt Date/Time: 7/1/98