

Arthur D Little**Station Log**
Sediment SamplingClient: MMS
Project: 1998 SS/OCI
Case No.: 32319Date: 6/27/98
Time: 1559-1721**Sediment Quality in Depositional Areas of Shelikof Strait and Outermost Cook Inlet 1998****Sampling Location:****Location Type:**Zone AL Station Number AL1 Random ☒ Fixed ☐ Alternate ☐
(circle all that apply)
Latitude 59°01.09' Longitude 149°50.16'**Field Observations and Measurements:**Wind Speed 15 Wind Direction 090 Seas 1 m
Water Depth 225Conductivity, Temperature Depth (CTD) ☒ CTD deployed to Depth of 200M**Surface Sediments:**Van Veen Grab 3 (number) Box Core _____ (number)

Analyses:

Organics	Metals	Grain Size	TOC	RGS-P450	Toxicity
<u>3</u>	<u>3</u>	<u>3</u>	<u>3</u>		

Comments: FORAM. TAKEN
100B SAMPLE TAKEN } From Grab #1**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:

Quality Control Samples:

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

Description:

Personnel: Day shift & Night Shift

Overall Comments:

2 large urchins in grab #3. Sed. surface
heavily "worked" by deposit feeders. Some "flock" on
surface of sed. Large feeding voids.Signature: John J. BrownDate/Time: 6/27/98