

Arthur D Little**Station Log**
Sediment SamplingClient: MMS
Project: 1998 SS/OCI
Case No.: 32319Date 6/30/98Time 0055**Sediment Quality in Depositional Areas of Shelikof Strait and Outermost Cook Inlet 1998****Sampling Location:****Location Type:**Zone 4
Latitude 56° 48.06' NStation Number F4
Longitude 155° 47.96' WRandom ☒ Fixed ☒ Alternate ☐
(circle all that apply)**Field Observations and Measurements:**Wind Speed 5 Wind Direction SSeas 0-1'Water Depth 290 mConductivity, Temperature Depth (CTD) ☒CTD deployed to Depth of 210 m**Surface Sediments:**Van Veen Grab 2 (number)Box Core 2 (number)**Analyses:**

Organics	Metals	Grain Size	TOC	RGS-P450	Toxicity
3✓	3✓	3✓	3✓	✓	✓

Comments: ODB 3 Rep 1 3RD REP FROM CORES
FORAMS**Sediment Cores:**Chemistry Core ☒ Geochronology Core ☒Archive Core ☒Additional Cores 2

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: CH, GN, DP, JN, RGOverall Comments: 3 REP SURFACE SAMPLE WILL BE FROM CORES
FIRST BOX CORE OVER PENETRATED, ALS. DOORS (ZIP) DID
NOT CLOSE AND CAUSED WASHOUT. AFTER REPAIRS BOX CORE
WORKED JUST FINESignature: JP VaneDate/Time: 6:30-98