

**Arthur D Little****Station Log**  
**Sediment Sampling**Client: MMS  
Project: 1998 SS/OCI  
Case No.: 32319Date ~~6-30-98~~ 7-1-98

Time 0300

**Sediment Quality in Depositional Areas of Shelikof Strait and Outermost Cook Inlet 1998****Sampling Location:****Location Type:**Zone ZZ Station Number F4  
Latitude 57°54.52'N Longitude 153°36.87'WRandom/Fixed/Alternate  
(circle all that apply)**Field Observations and Measurements:**Wind Speed 5 Wind Direction E  
Water Depth 252 mSeas CalConductivity, Temperature Depth (CTD) ☒CTD deployed to Depth of 210 m**Surface Sediments:**Van Veen Grab 3 (number) Box Core \_\_\_\_\_ (number)**Analyses:**

Organics	Metals	Grain Size	TOC	RGS-P450	Toxicity
<input checked="" type="checkbox"/> (3)	<input checked="" type="checkbox"/> (3)	<input checked="" type="checkbox"/> (3)	<input checked="" type="checkbox"/> (3)	<input checked="" type="checkbox"/> (1)	—

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 ☒ Fine ☒ Course Sand \_\_\_\_\_ Gravel \_\_\_\_\_ Shell Hatch \_\_\_\_\_ Mixed ☒Indications of Anoxia: Yes ☒ No \_\_\_\_\_ H<sub>2</sub>S Odor: Yes \_\_\_\_\_ No \_\_\_\_\_

Comments:

SILTY SAND W/ CLAY (ESPECIALLY BELOW 4 CM) Grab Feet @ 4"

**Quality Control Samples:**

QC Samples: Field Blank \_\_\_\_\_ Equipment Blank \_\_\_\_\_ Type: \_\_\_\_\_

Description:

Personnel: DP, JN, RG, GN, CH

Overall Comments:

Signature: gpnaykDate/Time: 7-1-98