

**Arthur D Little**



**Station Log**  
**Sediment Sampling**

Client: MMS  
Project: 1998 SS/OCI  
Case No.: 32319

Date 7/3/98

Time 0609 - 0709

**Sediment Quality in Depositional Areas of Shelikof Strait and Outermost Cook Inlet 1998**

**Sampling Location:**

Zone 0  
Latitude 59°33.67

Station Number E14  
Longitude 151°31.97

**Location Type:**

Random/Fixed/Alternate  
(circle all that apply)

**Field Observations and Measurements:**

Wind Speed 4 kt. Wind Direction 090°  
Water Depth 119m

Seas Calm

Conductivity, Temperature Depth (CTD) ✓

CTD deployed to Depth of 115

**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>	<u>1</u>	

Comments: DOB(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:

**Quality Control Samples:**

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

Description:

Personnel: JB, TC, RT, RR, CS

Overall Comments: \_\_\_\_\_

Signature: [Signature]

Date/Time: 7/3/98 1412