

**Arthur D Little**



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

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

Date 6-29-98

Time 1320

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

**Sampling Location:**

Zone Z3 Station Number R16  
Latitude 57°26.85'N Longitude 155°30.67'W

**Location Type:**

Random/Fixed/Alternate  
(circle all that apply)

**Field Observations and Measurements:**

Wind Speed 20 Wind Direction NE Seas 2 m  
Water Depth 296 m

Conductivity, Temperature Depth (CTD) ☒ CTD deployed to Depth of 210 m

**Surface Sediments:**

Van Veen Grab 1 (number) Box Core \_\_\_\_\_ (number)

**Analyses:**

Organics	Metals	Grain Size	TOC	RGS-P450	Toxicity
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Comments: FORAM  
ODB



**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: JN, RG, DP, CH, GN

Overall Comments: B-TEAM REDESIGNED GRAB DAMPENING. SUCCESSFUL  
GRAB ONE FIRST ATTEMPT

Signature: JP Lang

Date/Time: 6-29-98