

**Arthur D Little**



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

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

Date 7/5/98

Time 1542

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

**Sampling Location:**

Zone NA  
Latitude 59°49.04

*Reference sediment*  
Station Number (toxicity)  
Longitude 149°46.58

**Location Type:**

Random ☒ Fixed ☒ Alternate ☒ Optional ☒  
(circle all that apply)

**Field Observations and Measurements:**

Wind Speed Calm Wind Direction —  
Water Depth 130 m

Seas Calm

Conductivity, Temperature Depth (CTD) — CTD deployed to Depth of —

**Surface Sediments:**

Van Veen Grab 1 (number) Box Core — (number)

*Analyses:*

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

Comments: *Toxicity sediment sample collected as reference sediment.*

**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: *Very fine glacial silt.*

**Quality Control Samples:**

QC Samples: Field Blank — Equipment Blank — Type: —  
Description:

Personnel: CH, JB, JGold, RG

Overall Comments:

Signature:

*Cheryl Howell*

Date/Time:

7/5/98