

Arthur D Little



Station Log
Sediment Sampling

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

Date 6-30-98

Time 1330

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

Sampling Location:

Zone E3 Station Number R18
Latitude 57° 32.47' N Longitude 155° 16.09' W

Location Type:

Random/Fixed/Alternate
(circle all that apply)

Field Observations and Measurements:

Wind Speed 20 Wind Direction NE

Water Depth 270m

Seas 2 FT

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: DD3

FORAMS



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 ☒ H₂S Odor: Yes _____ No ☒

Comments:

Quality Control Samples:

QC Samples:

Field Blank _____

Equipment Blank _____

Type: _____

Description:

Personnel: DP, CH, GN, RG, JN

Overall Comments:

Signature: _____

Date/Time: _____