

Arthur D Little



Station Log
Sediment Sampling

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

Date 7-2-98

Time 0600

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

Sampling Location:

Zone 21

Station Number R23

Latitude 58° 38.16' N

Longitude 153° 26.41' W

Location Type:

Random Fixed/Alternate
(circle all that apply)

Field Observations and Measurements:

Wind Speed 15 Wind Direction E

Seas 0.5m

Water Depth 46m

Conductivity, Temperature Depth (CTD) ☒

CTD deployed to Depth of 40m

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: ODB
FORAM



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: SOME FINE SAND

Quality Control Samples:

QC Samples: Field Blank _____ Equipment Blank _____ Type: _____

Description:

Personnel: DP, JN, CH, GN / CS, TL, JB

Overall Comments: _____

Signature: GP [Signature]

Date/Time: 7-2-98