

Arthur D Little



Station Log
Sediment Sampling

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

Date 6/30/98

Time 1420

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

Sampling Location:

Zone 3
Latitude 57° 30.69' N

Station Number F1
Longitude 155° 21.20' W

Location Type:

Random/Fixed/Alternate
(circle all that apply)

Field Observations and Measurements:

Wind Speed 20 Wind Direction NE

Seas 2 FT

Water Depth 327 m

Conductivity, Temperature Depth (CTD) ✓

CTD deployed to Depth of 210 m

Surface Sediments:

Van Veen Grab 3 (number) Box Core _____ (number)

Analyses:

Organics	Metals	Grain Size	TOC	RGS-P450	Toxicity
✓	✓	✓	✓	✓	✓

Comments: ODB
FORAMS

ALL SAMPLES COLLECTED FROM
COMPOSITE OF 3 GRABS



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: CH, GN, RG, JN, DP,

Overall Comments: _____

Signature: gpnayk

Date/Time: 6-30-98