

**Arthur D Little**

# Station Log

## Fish Sampling

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

Date 7/1/98  
 Time 1730 - 2110

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

#### Sampling Location:

Zone Z2  
 Latitude 58°16.79

Station Number R14A  
 Longitude 153°54.39

#### Location Type:

Random/Fixed/Alternate/Fish  
 (circle all that apply)

#### Field Observations and Measurements:

Wind Speed 9kt Wind Direction 040  
 Water Depth 256m

Seas Calm

Conductivity, Temperature Depth (CTD) \_\_\_\_\_

CTD deployed to Depth of \_\_\_\_\_

**Fish Catch:** Long line deployed at 5:30 pm (time)

Long line retrieved at 9:10 pm (time)

Species	# caught	Species	# caught	Species	# caught
Arrowtooth flounder	5	Pacific halibut	17	Sandpaper skate	
True cod	29	Big Skate		Other: _____	
Sablefish (Black cod)		Long nose skate		Other: _____	
Other: <u>Pacific sleeper shark</u>	3	Other: _____		Other: _____	
Other: <u>1 skate?</u>	Fell off line	Other: _____		Other: _____	

**Samples Collected:** Halibut: 4 composites of 4 fish each, 1 individual sample (largest fish)  
 Pacific Cod: 5 composites of 5 fish each, 1 composite of 4 fish  
 (circle species to be composited for analysis) Arrowtooth Flounder: 1 composite of 5 fish.

**Comments:** Last buoy on board at 2218, 1 halibut fell off line, 1 T. cod. (Head only) - shark eaten.  
 Sleeper sharks were released, but were dying (badly tangled in bottom line)

#### Quality Control Samples:

QC Samples: Field Blank ☒ Equipment Blank ☒ Type: \_\_\_\_\_

Description: 1 Equipment Rinse Blank, 1 dissection exposure blank.

**Personnel:** JB, TC, RT, RR, CS & Jordan Gold

**Overall Comments:** Sharks were badly tangled in the Long Line gear, delaying retrieval of gear.

**Signature:** [Signature] **Date/Time:** 7/2/98 0018