

SEGMENT INSPECTION RECORD

ADEC # K9-28Shoreline Segment: KI-2

Shoreline Treatment Process(es) Completed for this Segment

Yards Signed Off

☐

Hot water wash

☐

Mechanical

☐

Warm water wash

☒

Non-mechanical

☐

Water deluge

☐

None

ORIGINAL

Exxon

Treatment as indicated above has been completed. Request demobilization from this segment.

Exxon Comments

Signature



Date

9/7/89

Time

1745

Printed Name

Gayle CannonExisting Shoreline Condition As
Visually Determined by USCG

Surface Oil

Percent	Degree of Oiling
☐	Heavy
☐	Medium
☐	Light
☒	Very Light

100%

Subsurface Oil

☐ Yes ☒ No

Comment Below

Reassessment

☐ Yes - Necessary☒ No - Not necessary unless re-oiled

ADEC Rep

Comments

over for comments

Signature



Date

9/1/8

Time

3:45 P

Printed Name

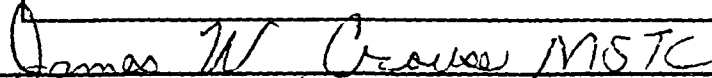
SCOTT Shelton

FOSC Rep

Demobilization approved / disapproved

Comments

Signature



Date

18 Aug 89

Time

1450

Printed Name

James W Crook MSTC

Copy: Exxon ADEC FOSC ISCC

Return All Signed Originals to Exxon

+FIS/HF
ACE 1951755

4/18/89
K9-28 - KI-2

TIDE Low tide 10:58 AM

Set down 9:40 AM entrance beach on the left side of Kinak Bay. Walked 400 yds observed no oil found one rather sick auklet - collected auklet for return trip to Kodiak.

10:20 AM Set down #2 catcher beach midway to the head of Kinak some (VL) weathered splinters on cobble stream lines. NO tidal mousses - no weathered splinters observed walked 300 yds.

Survey then continued to the head of Kinak - Helicopter overflight elevations was way beyond visual observation limits. Set down 10:50 AM at the head of Kinak walked 275 yds. NO oil observed. Agree with demobilization.

Joe Shurt
ASCC.

Lo Tide 1058

K9-28 - KI-00

3 rep. Katharine Swift

9/18/89.

Put down 3 times in Kinak Bay, once on some posed beaches at the mouth of the bay; walked sand and cobble beach, once in a protected bay

~~the west side of the~~ halfway up the bay
id once on the west side of Hidden Harbor.
low the west segment of the head of the
nding on the west side of the head of the
y could be accomplished with the large
licopter. No oil observed in any of these areas
ey 1 spat of tar on rocks 4" long. Agree
the demobilization of this area.

ACE 1951756

Katharine Swift

Revision July 05, 1989)

SHORELINE OIL EVALUATION

Date: 7/25/89 Time: 1100
Surveyed From: Foot/Boat/Helicopter/Plane

Observer: M. Acton
Weather: Sun Cloud/Rain/Snow/Fog

LOCATION

Location: Kink Bay West Side Segment ID: K9-28-K1-2
Segment Length: 15 km m. Access: Vehicle/Boat/Barge/Helicopter/Float Plane
Access Restrictions: _____

PRELIMINARY

Preliminary Type: SPI/BEA/COV/HLD/STRT Slope: Lo/Med/Hi/Vert
Exposure: High/Med/Low
Sediment: B 10 % / C 10 % / P 10 % / G&S 15 % / M 10 % / R 75 %

1. Degree of Oiling: HEAVY / MODERATE / LIGHT / VERY LIGHT / NONE OBSERVED
Area of Impact: SU/SP/H/M/L

DISTRIBUTION

Continuous % of Segment _____ SU/SP/H/M/L H/M/L/VL
Granic % of Segment 1 SU/SP/H/M/L H/M/L/VL

Oil	Length(m)	Width(m)	Thickness >1cm: _____ cm	SU/SP/H/M/L
Light:	<u>100</u>	_____	Penetration/Rework: _____ cm	SU/SP/H/M/L
_____	_____	_____	Burial Depth: _____ cm	SU/SP/H/M/L
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Oil Pollution Potential: High/Medium/Low
Oil Debris Oiled? Y/N Amount: H/M/L/VL SU/SP/H/M/L Type: _____

MORPHOLOGY

Oil Type	Count	H/M/L/VL	SU/SP/H/M/L
Oil:	_____	_____	SU/SP/H/M/L
"Oil":	_____	_____	SU/SP/H/M/L
attered:	<u>98</u>	H/M/L/VL	SU/ <u>SP</u> /H/M/L
ated:	_____	H/M/L/VL	SU/SP/H/M/L
cakes/Balls:	<u>2</u>	_____	SU/ <u>SP</u> /H/M/L

Preliminary Cleanup Est.

Total TYPE A: _____ m
Total TYPE B: _____ m
Total TYPE A/B: _____ m

WEATHERING

Weathering Type	Count	SU/SP/H/M/L
ash:	_____	SU/SP/H/M/L
isese:	_____	SU/SP/H/M/L
athered Mousse:	<u>2</u>	SU/ <u>SP</u> /H/M/L
halt Mousse:	_____	SU/SP/H/M/L
_____	<u>98</u>	SU/ <u>SP</u> /H/M/L

REMARKS

Approx 4-6 mousse pads were observed along entire segment.

ACE 1951757

DOCUMENTATION:

Map/Aerial photo marking segment boundaries See Attached Map

VTR: Y/N Tape Number(s) _____

Photography: Y/N Roll Number(s) _____

Sample Numbers Collected: _____

42

1345 Depart Kachik

1430 Kink Bay

1455 - no oil pocket beach

1455 - no oil beach sand / coarse / pebbles

300m - washed

1515 VL mossy piddling

rock frag / sand beach

MA 4 7 W

8 E

S? 5m beach

ACE 1951759

Acton Penn Jordan

Shoals V200

NPS

42

TUESDAY

7/25 0840 Depart Kachik for Kink Bay

Acton Penn Jordan (Cramer Moss) / Shoals V200

Begin Kink Bay 1030

1055 TD - rock fragment / coarse beach - duff

200 m beach

50m wide

No oil observed

1115 pocket sand beach - no oil

1120 2 splat on coarse / observed

1125 no oil stream delta

sand / coarse

200m long 25m wide

1145 VL splat - black / white - brown area

up to 5m diameter

1205 ~~no oil observed~~ - sand / coarse beach

1m band of splat / coarse / duff 75m long

VL splat on coarse / rock frag

1225 no oil observed

1235 to Field camp

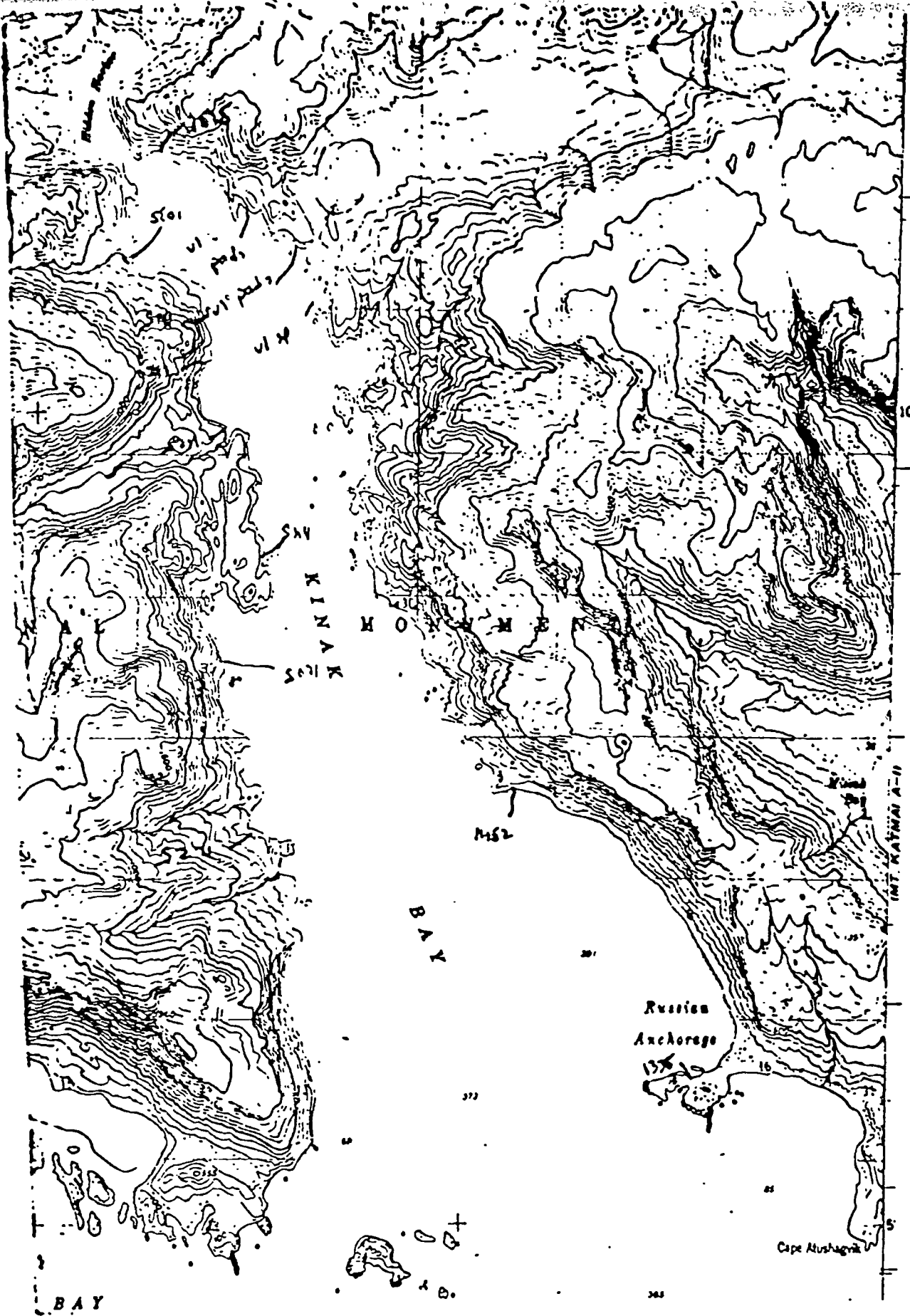
1330 leave field camp

1345 ~~no~~ start segment again

1400 pocket beach - 1 oil / sand / pebbles, S? 5m

1410 end segment

ACE 1951760



Map from notes

ECOLOGICAL EVALUATION

LOCATION: Kodiak SITE: Alaska Peninsula - Kodiak Bay OBSERVER: G. Penn
 LOCATION PREFIX: K9-28 SEG. NO.: KI-2 LENGTH: _____ (M)
 DATE: 07/25/89 TIME (HHMM): 10:20 TIDE HT.: 1.0 (M)
 OILED ZONE: Splash High Medium Low
 SUBSTRATUM: Rocks Boulder Cobble Gravel Sand Mud

LIVE BIOTA

Fucus (algae): Patchy Y/N Contin. Y/N Dense Y/N Sparse Y/N None Y/N
Generally, Limited to Larger Angular Boulder & Rock in LITZ

Mytilus (Mussels): Patchy Y/N Contin. Y/N Dense Y/N Sparse Y/N None Y/N
Generally, Limited to Larger Angular Boulder & Rock in LITZ
Some Cobble Colonies in Russian Anchorage.

Balanus (Barnacles): Patchy Y/N Contin. Y/N Dense Y/N Sparse Y/N None Y/N
Generally Limited to Larger Boulder & Rock, occasionally found in
dense patches on Cobble Beaches in LITZ.

Littorina
 Patchy Y/N Contin. Y/N Dense Y/N Sparse Y/N None Y/N
Occasionally occur in Dense Congregation - No ^{discernable} Pattern to Distribution

Limpets: Patchy Y/N Contin. Y/N Dense Y/N Sparse Y/N None Y/N
None observed

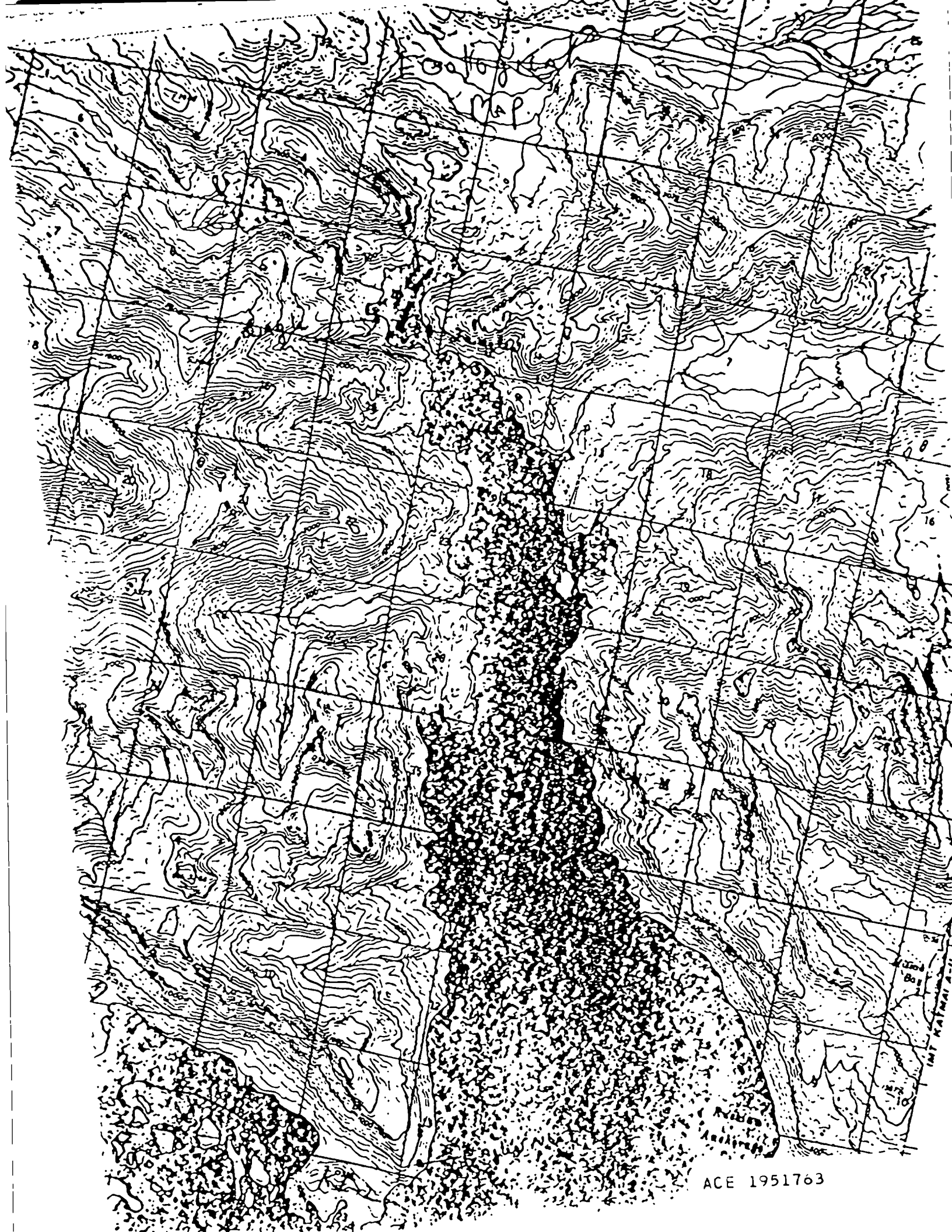
OTHER OBSERVATIONS: Subtidal & LITZ in & near Shelikof Strait frontage
at mouth of Bay is occasionally dense with Ribbon kelp.

CLEANUP PRECAUTIONS: Avoid any observed eagle nests. Type "A"
cleanup should not impact any intertidal biota. Do not disturb
substrate in stream beds.

MAMMALS: Otters _____ Harbor Seals _____ Sea Lions _____ Whales _____
 other Bear

BIRDS: Eagles, flocks of Molting Mergansers

GENERAL OBSERVATIONS: _____



ACE 1951763

(version of 4/29/89)

CULTURAL RESOURCE EVALUATION

Date 7/24, 25/89 Location Kinak Bay, Ak. Peninsula Site

Location Prefix K9-28 Segment # K12 Length 15 km

Survey Method:

Air 98% (A - indicate on map) Boat (A - indicate on map)

Ground 2% (G - indicate on map)

Known cultural resources (AHRS #) None Data Source

Oil conditions/beach visibility very light

Width of beach zone surveyed 5 Tree fringe surveyed 5 m

Cultural resources observed in beach zone (AHRS code) FCR

Cultural resources observed in "tree" fringe (AHRS code) HSP, MDN
shrub

General observations justifying survey method and segment's site probability:

Shore Profile predominantly steep bedrock shore undercut by waves punctuated by wider
cobbly, gravel "pocket" beaches

Fresh Water Sources numerous streams

Sea Exposure Variable - long fetch up Kinak from Shelikof Strait but occasional headland
offshore rocks + small islands provide some protection

Access/Safety variable - much of shoreline was inaccessible to helicopter

Probability of undiscovered sites in beach zone (circle one) 1 2 ④ 4 5

Monitoring during cleanup needed yes (no) Collection yes (no)

Photos: Color Roll # Frames

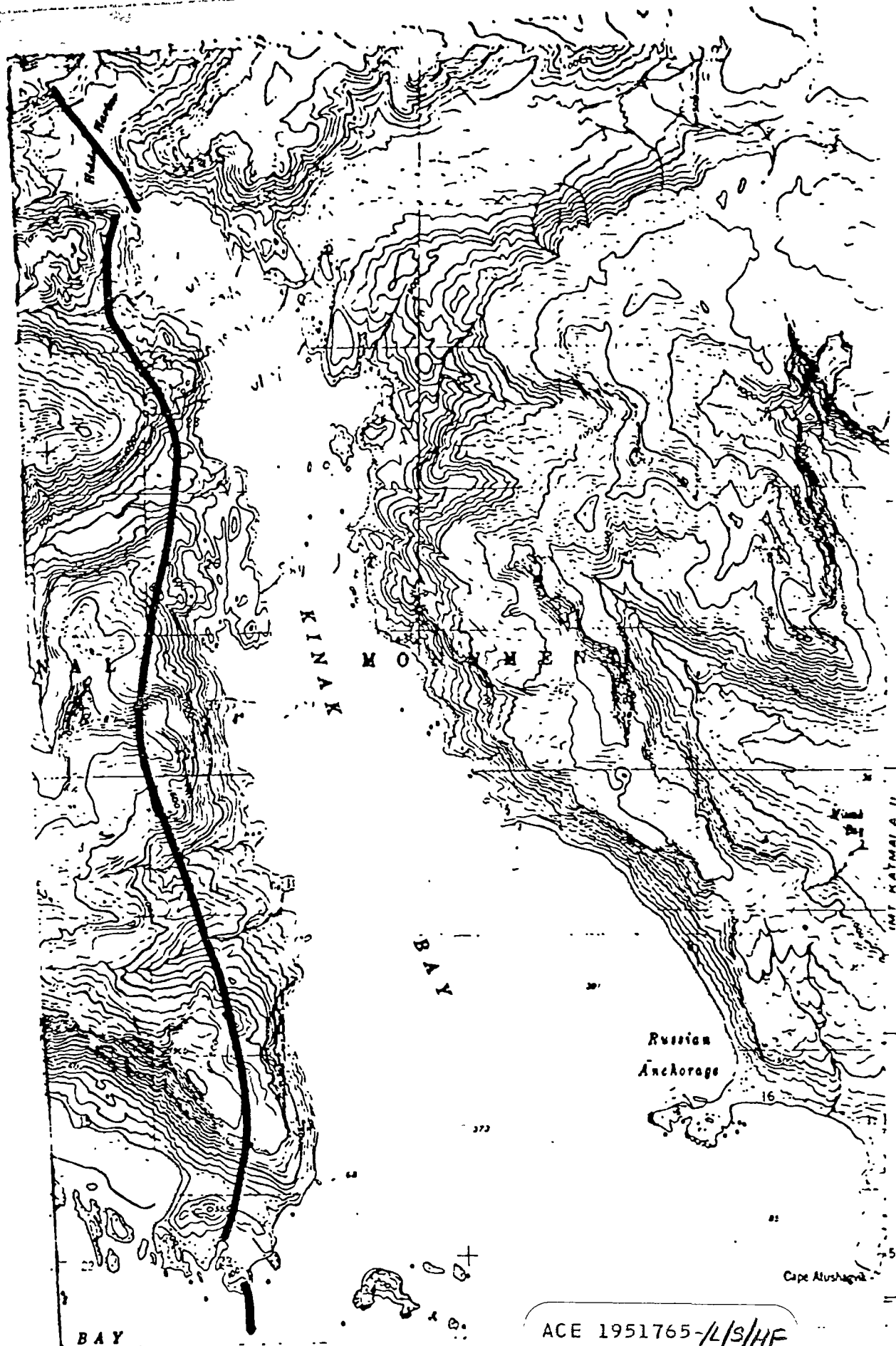
mm Roll # 9 F18-23
B/W Roll # mm Roll # 10 Frames F1-5

Observer(s) / M. Moss-R. Jordan 7/25/89

Time survey started 7/25/89 → 10:22 am - 2:00 pm Time survey ended
[minus 40 min. fuel/lunch stop at Kinak]

Cultural resource considerations/restraints:

Survey was extremely cursory due to lack of oil. If cleanup is recommended
in areas of identified sites, monitoring may be required - If re-oiled,
reassessment is recommended.



ACE 1951765-/L/S/HF

K9-28-KI-2

Segment Map