

SEGMENT INSPECTION RECORD

ADEC # K8-5

Shoreline Segment:

Shoreline Treatment Process(es) Completed for this Segment

Yards Signed Off

☐	Hot water wash
☐	Warm water wash
☐	Water deluge

☐	Mechanical
☒	Non-mechanical
☐	Other

Exxon

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

Exxon Comments

Signature Jack A. Rickner Date 7/29/87 Time 1204

Printed Name Jack Rickner

**Existing 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

**Existing Shoreline Condition As
Visually Determined by ADEC**

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-oiler

Signature _____ Date _____ Time _____

Printed Name

FOSC Rep Demobilization approved/disapproved

Comments: *DDOC Ag 2-2-86 L. O. A. 76 1st time at 7: 11 H. 8-2-86*

Signature [Signature] Date 7-30-89 Time 1405

Printed Name D. M. Mayhew

Copy: Exxon ADEC FOSC ISCC Return All Signed Originals to Exxon

ACE 1853557+|F|S|HF

JULY 26, 1989.

JOHN SHUEY/ EXXON COMPANY U.S.A.
1200 AIRPORT WAY
KODIAK, ALASKA 99615

DEAR MR. SHUEY:

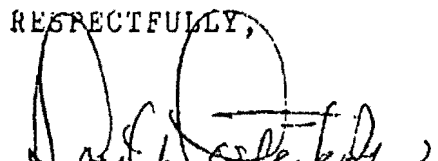
ENCLOSED PLEASE FIND THE AREAS DEEMED "KEY BEACHES" FOR OLD HARBOR,
BY FREDDIE CHRISTIANSEN:

1. KILUDA BAY BEACHES---Area 12 ←
2. NATALIA BEACH-----Area 31
3. BARLING BAY BEACH--- Area 15
4. NEWMAN BEACH -----Area 32
5. KAIUGNAK ----- Area 18 ←
6. 7 RIVERS -----Area 24
7. ROLLING BAY BEACH--- Area 31 ←
8. MIDWAY BAY ----- Area 14
9. GULL POINT----- Area 9

*can be Imp. or
use areas*

THESE AREAS ARE ALL WITHIN THE K-8 SECTION OF THE MAP.

RESPECTFULLY,


DOROTHY PESTRIKOFF VOLH

ACE 1853558

(version 6/04/89)

SHORELINE PRE-CLEANUP ASSESSMENT BLOCK REPORT

Block (see enclosed map): K8-5

Includes Shoreline Segments: UB-4

Location: North Central Ugak Bay

Submitted: _____ Date: _____
(for Exxon)

FOSC Approval: _____ Date: _____

The cleanup procedures identified in the Shoreline Cleanup Program are recommended. Exxon and other field personnel are encouraged to suggest innovations and productivity enhancements to the OSC's on-scene representative. Requirements for safety and the protection of cultural material must be observed.

CC: KISCC

ACE 1853559

(version 5/02/89)

SHORELINE CLEANUP PROGRAM

DATE 7/23/89

SHORELINE SEGMENT K8-5-UB-4

LOCATION: (see enclosed map) North Central Ugak Bay

ADEC NO. _____ SHORELINE ASSESSMENT DATE: 7/22/89

Recommended Cleanup Activity(ies):

-No cleanup recommended due to very light oiling conditions and high potential for natural cleaning. Subject to FOSC reassessment at a later date.

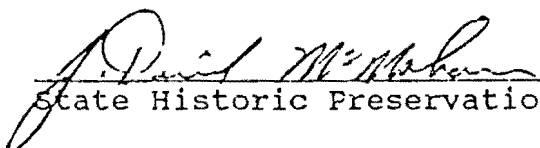
Priorities/Considerations: Class 5-A

Ecological Constraints (from site survey):

-None. Cleanup not recommended.

Archaeological Constraints (from site survey):

-If cleanup is planned, a full archaeological assessment must be conducted due to the culturally sensitive nature of this segment.


State Historic Preservation Officer *

Date: 7/31/89

EXXON: _____

Date: _____

FOSC: _____

Date: _____

*Signature required to satisfy stipulations in Alaska DNR land use permits for tide and submerged lands.

ACE 1853560

Version July 05, 1989)

SHORELINE OIL EVALUATION

Date: 22 July 1989 / Time: 0930-1015
Surveyed From: Foot / Boat / Helio / Plane

Observer: Duncan M. Fitzgerald
Weather: Sun / Cloud / Rain / Snow / Fog

LOCATION

Location: North Central Ugak Bay Segment ID: K-8-5-UB4
Segment Length: _____ m. Access: Vehicle / Boat / Barge / Helio / Float Plane
Access Restrictions: Difficult at bedrock headlands

PRELIMINARY

Preliminary Type: SPI / BEA / COV / HLD / STRT Slope: Lo / Med / Hi / Vert
Wave Exposure: High / Med / Low
Sediment: B 10 % / C 10 % / P 10 % / G&S 50 % / M _____ % / R 20 %

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

DISTRIBUTION

Continuous % of Segment 0 SU/SP/H/M/L H/M/L/VL
Gratic % of Segment 100 SU / SP / H / M / L H/M/L / VL

Material	Length(m)	Width(m)	Thickness >1cm:	SU/SP/H/M/L
Very light:	<u>150</u>	<u><1 m</u>	<u><1</u> cm	SU/SP/H/M/L
Light:	_____	_____	Penetration/Rework: _____ cm	SU/SP/H/M/L
Moderate:	_____	_____	Burial Depth: _____ cm	SU/SP/H/M/L
Very:	_____	_____		

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

MORPHOLOGY

Material	%	SU/SP/H/M/L
Unleaded Oil:	_____ %	SU/SP/H/M/L
Leaded Oil:	_____ %	SU/SP/H/M/L
Emulsified:	_____ %	H/M/L/VL SU/SP/H/M/L
Unleaded:	_____ %	H/M/L/VL SU/SP/H/M/L
Cakes/Balls:	<u>100</u> %	SU/SP/H/M/L

Preliminary Cleanup Est.
None
Total TYPE A: _____ m
Total TYPE B: _____ m
Total TYPE A/B: _____ m

WEATHERING

Material	%	SU/SP/H/M/L
Unleaded:	_____ %	SU/SP/H/M/L
Leaded:	_____ %	SU/SP/H/M/L
Emulsified Mousse:	_____ %	SU/SP/H/M/L
Unleaded Mousse:	_____ %	SU/SP/H/M/L
Unleaded:	<u>100</u> %	SU/SP/H/M/L

REMARKS

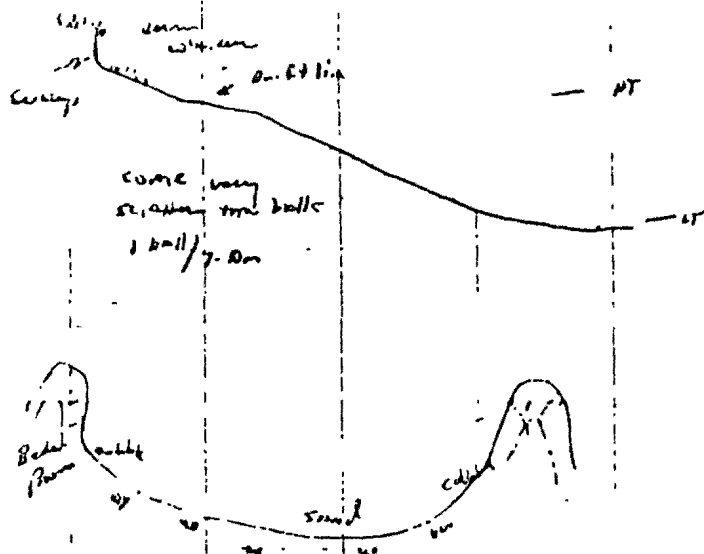
Very light oiling conditions Only 2 tar balls found in 150 m of beach.

ACE 1853561

Ugak Bay

22 July 1959

Map #1



Map #2

same beach as #1
one top ball stuck to seaweed
along high tide line

Site #3

Found one top ball attached
to a stick in 300m of beach

Site #4

nothing

Site #5

2 top balls / 150m of beach
- oil coated both
- no control piece of seaweed

Site #6

Shallow Cove

NO oil

Site #7

Shallow Cove

NO oil

Site #8

NO oil

Site #9

NO oil

Low

Site #10

Wider Bay

Site #11

Near Cat Is.

NO oil

Site #12

NO oil

Site #13

NO oil

Site #14

NO oil

Site #15

NO oil

Site #16

NO oil

Site #17

NO oil

ACE 1853562

ACE 1853563

ECOLOGICAL EVALUATION

LOCATION: Ugok Bay, N. of S. SITE: North Central shore OBSERVER: B. Martin
 LOCATION PREFIX: UB SEG. NO.: 4 LENGTH: 12100 (M)
 DATE: 7/22/89 TIME (HHMM): 0930-1015 TIDE HT.: +0.9 - 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
Abundant algae throughout rocky portions of this segment. Kelp beds subtidally
Mytilus (Mussels): Patchy Y/N Contin. Y/N Dense Y/N Sparse Y/N None Y/N
Contin. in rocky headland portions, dense in some areas - generally sparse in sand/gravel areas.
Balanus (Barnacles): Patchy Y/N Contin. Y/N Dense Y/N Sparse Y/N None Y/N
Biglandula and large B. carolinensis very abundant throughout section in rocky areas. Sparse but present in
cobble areas also.

Littorina

Patchy Y/N Contin. Y/N Dense Y/N Sparse Y/N None Y/N

Generally sparse to absent in segment.

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

Distributed throughout section in relatively low numbers.

OTHER OBSERVATIONS: sponges (Halichordria), chiton (Katharina), Bivalves in
Sandy areas, Wetland areas.

CLEANUP PRECAUTIONS: No cleanup recommended. Ecologically sensitive low-mid-high
FTZ. Very light oil.

MAMMALS: Otters ~6 Harbor Seals Sea Lions Whales
Other seen in wetland areas near shore. Pod for sighted on cobble tidal flat

BIRDS: Eagles in area, gulls.

GENERAL OBSERVATIONS: Flew most of this section at low altitude, section
consists of rocky intertidal with dense and diverse biota and sand/gravel/
cobble beaches. Anadromous fish streams.

(version of 4/29/89)

CULTURAL RESOURCE EVALUATION

Date 22-JULY-1989 Location KODIAK B-3, C-3 site K8-5

Location Prefix UB Segment # 4 Length 7.5 miles

Survey Method:

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

Ground ~2% (G - indicate on map)

Known cultural resources (AHRS #) KOD-62, 63, 64, 65, + 354 Data Source AHRS

Oil conditions/beach visibility OIL VERY LIGHT; VISIBILITY POOR FROM COPTER

Width of beach zone surveyed 0-30 m Tree fringe surveyed 0-10 m

Cultural resources observed in beach zone (AHRS code) NONE

Cultural resources observed in tree fringe (AHRS code) CBN

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

Shore Profile MIKED: MOSTLY BROAD LOW-ANGLE SAND/PEBBLE BEACHES PUNCTUATED BY ROCKY HEADLANDS w/ STEEP CLIFFS + ROCKY INTERTIDAL PLATFORMS

Fresh Water Sources SEVERAL PROBABLE OR KNOWN SALMON STREAMS

Sea Exposure SOUTH-FACING PROTECTED COAST

Access/Safety ACCESS BY BOAT OR AIR RELATIVELY EASY IN PROTECTED Coves

Probability of undiscovered sites in beach zone (circle one) 1 2 3 4 5

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

Photos: Color Roll # — Frames —

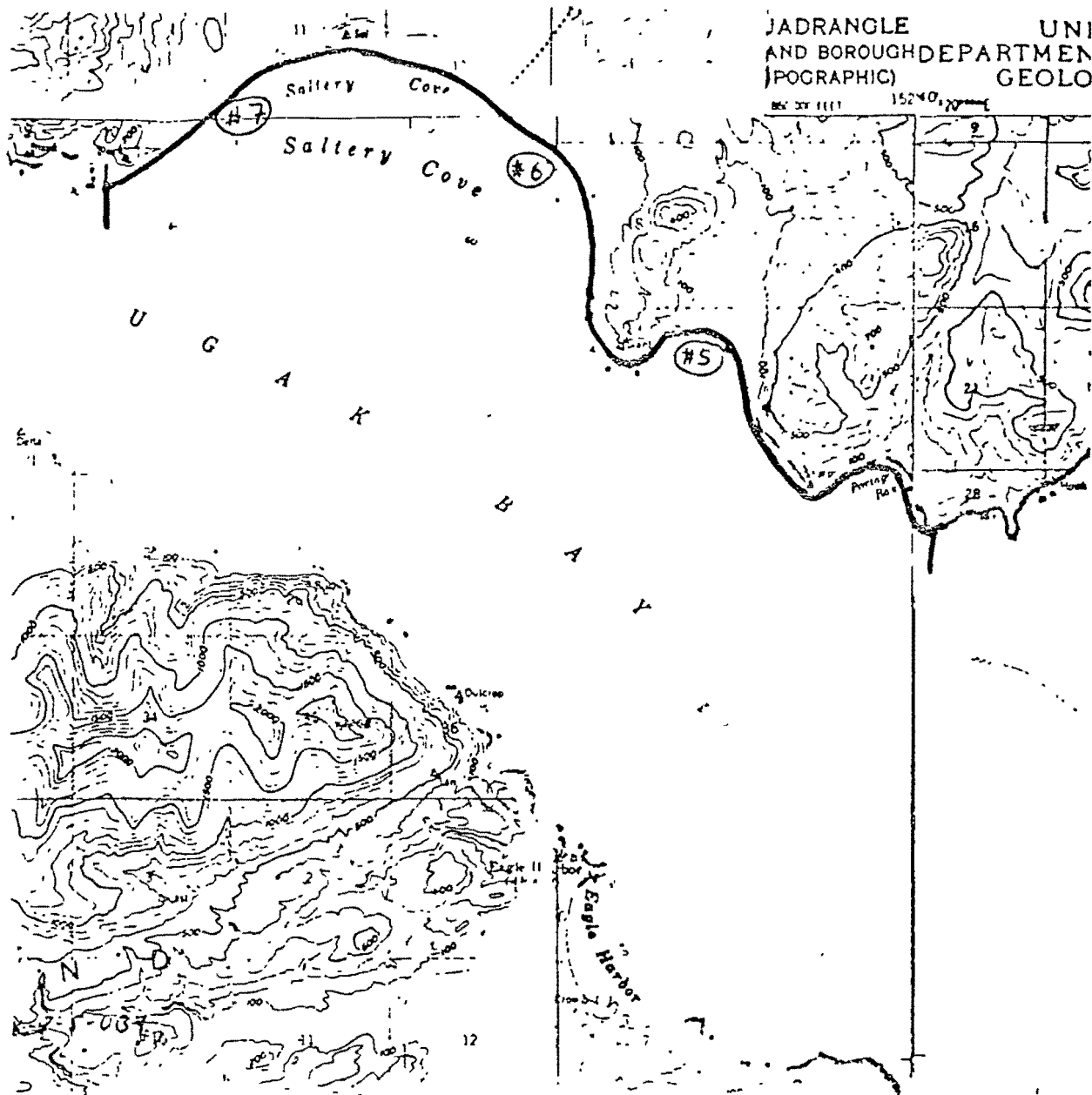
B/W Roll # — Frames —

Observer(s) JON ERLANDSON

Time survey started 9:30 Time survey ended 10:15

Cultural resource considerations/restraints:

DUE TO THE HIGH DENSITY OF KNOWN SITES (AND THE HIGH POTENTIAL FOR ADDITIONAL SITES) IN THIS AREA, THIS SEGMENT SHOULD BE REASSESSED FOR CULTURAL RESOURCES IF OILING OCCURS OR IF CLEANUP IS ANTICIPATED.



K-8-5-UB-4