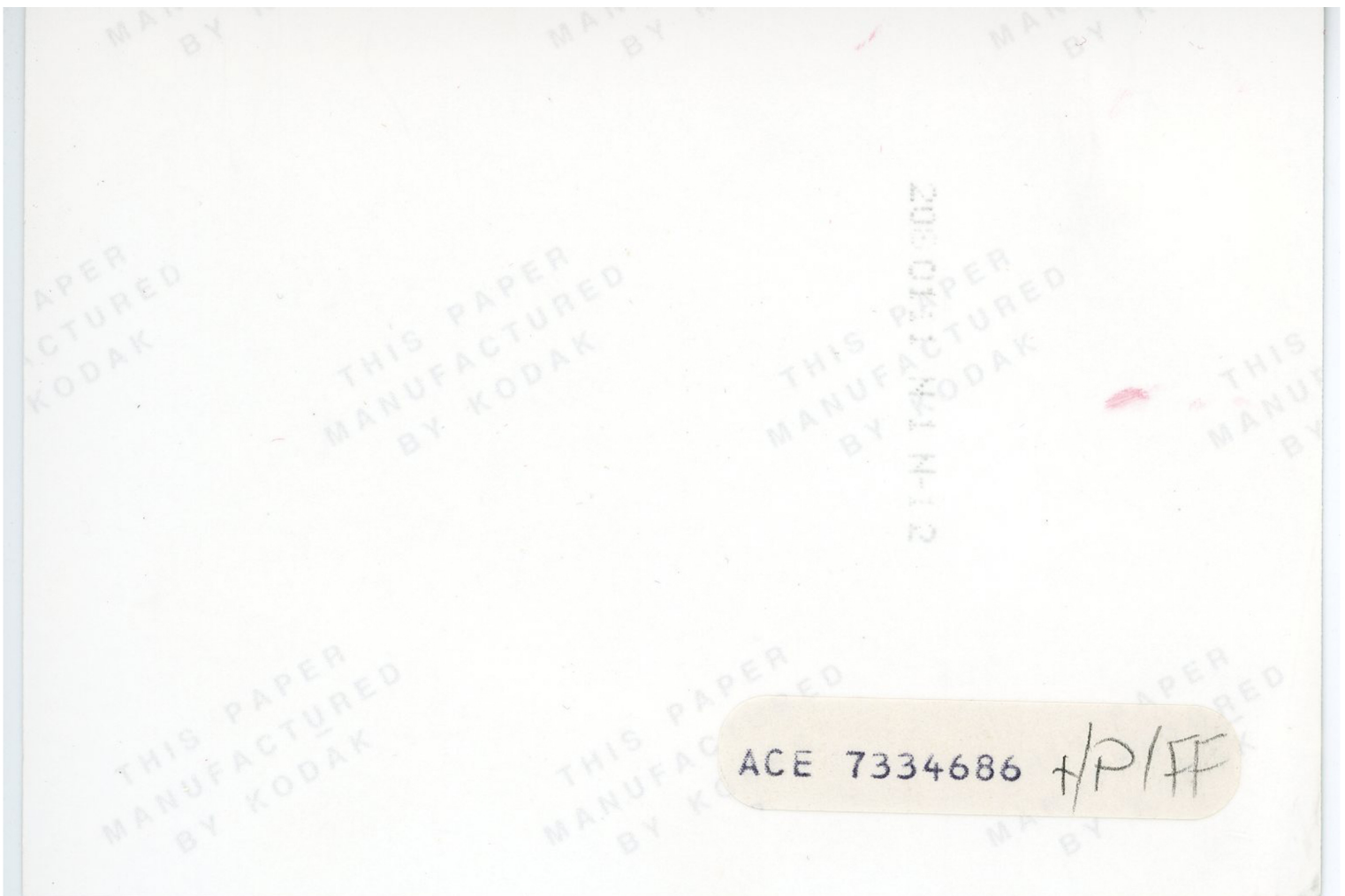


AFS 262-75-10010
OIL CREEK, NORTH of DRY BAY,
AK, PENINSULA
SITE AKD 2-3

262-75-751

ACE 7334684 +F/H.



"Rite in the Rain"
ALL-WEATHER WRITING PAPER ©



ALL-WEATHER

LEVEL

Notebook No. 311-M

"Rite in the Rain" - A unique All-Weather Writing Paper created to shed water and enhance the written image. It is widely used throughout the world for recording critical field data in all kinds of weather.

Available in a variety of standard and custom printed case-bound field books, loose leaf, spiral and stapled notebooks, multi-copy sets and computer papers.

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STREAM SURVEY LOG

STREAM 262-75-751

CAT. # 262-75-10010

57° 38.9' N 155° 41.4' W

OIL CREEK, N of DRY BAY.

ACE 7334689

SITE AKP 2-3 9-2-89 12101

ARRIVE 1210

DID AERIAL OF STREAM 6 mi.
COUNTED $\approx$ 70,000 PINKS.

LANDED ON EAST SIDE OF
MOUTH. WALKED 150 M UP
BANK AND BRANDED AREA TO
HEAD OF TIDAL INFLUENCE.
ALSO WALKED 100 M DOWN
BEACH. FOUND NO SIGN OF
OIL IN STREAM BEA AREA
ON EAST SIDE. FOUND
BAND OF OILED DEBRIS AND
MOUSSE SAND PATTIES IN
UPPER TIDE LINE OF BEACH.
BAND WAS 10M X 100M +.

STOP #2 WAS 100 M UP
BANK ON WEST SIDE OF
STREAM NEAR SMALL
BACKWATER LAGOON AND DRIFT
AREA. FOUND SOME SMALL
AMOUNTS OF SPATTERING
ON ROCKS + GRAVEL ON
STREAM BANK AND IN

ACE 7334690

2.

STREAM EDGE. THIS SPLATBANK
WAS WIDELY SCATTERED + RANDOM
STREAM FLOW GOOD AND THIS
SIDE THE ERODING BANK.
WALKED DISTANCE TO MOUTH.
ACCUMULATIONS OF OILCO
DRIFT + SPLATTING INCREASE
AT MOUTH DABOIDE SPIT
AND CONTINUE ON AROUND
AND DOWN BEACH, IN UPPER
TIDE LINES.

3

PHOTOS TAKEN A-03 29-33

- 29 AERIAL OF MOUTH
30-32 OIL MOUSSE SPLATTERS
ON ROCKS ON STREAM
BANK AND IN STREAM
33 VIEW UPSTREAM OF
EFFECTED AREA, FROM
WEST BANK.

SAMPLES TAKEN

OIL

KAP 2-3-1

KAP 2-3-2

VIDEO TAKEN

NONE

ACE 7334692

ACE 7334691

FISH HABITAT ASSESSMENT FORM

 REGION: PWS KP, CI K, ☒ AP OBSERVER(S) E. WEISS
T. GIEGERICH

 SITE NO. AKP-2-3 AERIAL PHOTO NO. N/A CAT NO. 262-75-1001

 STREAM NAME OIL CREEK LAT 57°38'9" N LONG 155°41'4" W

 DATE 9-2-89 TIME 1210 TIDE: Low slack ☒ Flood High slack Ebb

 CATALOGED ANADROMOUS STREAM? ☒ N ANAD. FISH FOUND? ☒ N

 OIL FOUND IN STREAM? ☒ N OIL FOUND NEAR STREAM (1 MI.)? ☒ N

 OIL SAMPLES TAKEN? ☒ N ID NOS. KAP 2-3-1+2

 35 mm PICTURES TAKEN? ☒ N ROLL NO(S). A-03

EXPOSURE NO.

DESCRIPTION

29	AERIAL OF MOUTH
30-32	OIL MOUSSE SPLATTERS ON ROCKS ^{ON BANK} + STREAM BED
33	VIEW UPSTREAM FROM WEST BANK of MOUTH

 VIDEO FOOTAGE TAKEN? Y ☒ N CASSETTE NO(S). N/A

DESCRIPTION:

ACE 7334687

ANADROMOUS FISH OBSERVATIONS

	PINK	CHUM	RED	KING	COHO	DOLLY		
Aerial	79000							
Ground								

COMMENTS:

OIL OBSERVATIONS

EXTENT OF OIL:

	WITHIN STREAM	OUTSIDE STREAM
SURFACE COVERAGE	<1% / 600+ m ²	5% / 1000+ m ²
SURFACE THICKNESS	.5"	1"
PENETRATION	0	.5"

OIL DISTRIBUTION DIAGRAM
(SHOW SAMPLING SITES)
 PREDOMINANT
SUBSTRATE TYPE:

1. Bedrock
2. Boulder
3. Cobble
- ☒ 4. Gravel
5. Sand
6. Mud
7. Other _____

COMMENTS:

ACE 7334688

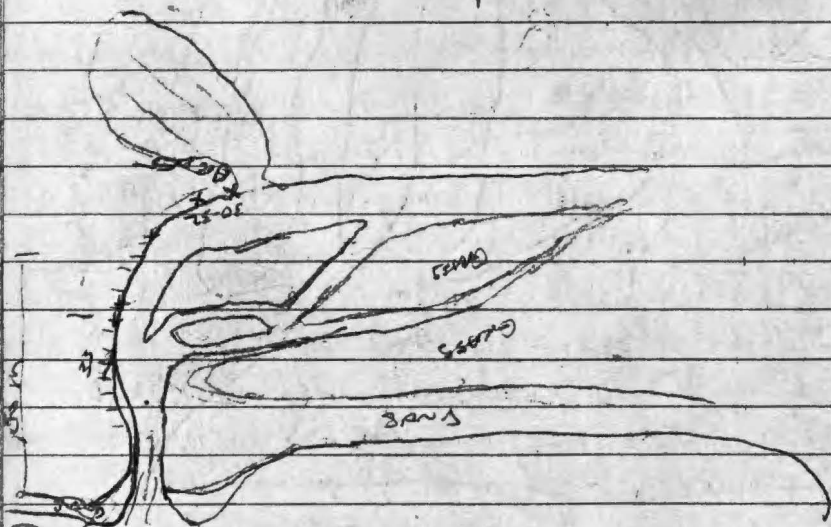
SITE 2-3 9-2-89

22

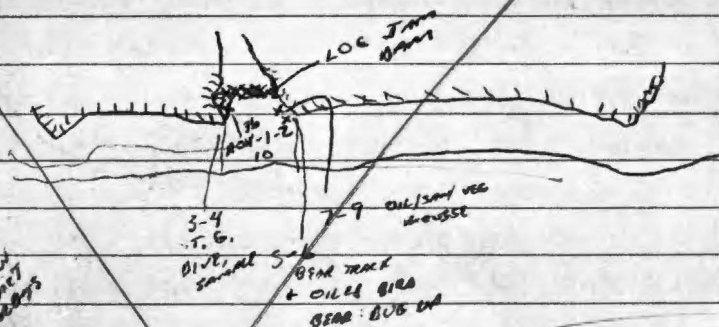
SITE 2-4 SALMON CREEK 9-2-89 23

OIL CRK

SM. SPLATTERINGS OF MOUSSE ON ROCKS AS FAR UP AS 75 M FROM SPIT. ON WEST SIDE ONLY. DID NOT FIND ANYTHING ON EAST SIDE. X CEPT OILED DEBRIS ON UPPER TIDES OF SPIT ALL OILED OILING MOUSSE SPLATTERING. STREAM FLOW GOOD WOULD PROB WASH OUT MOST OIL. SPLATTERING WIDELY SCATTERED TILL GET OPPOSITE OF SPIT THEN ACCUMULATION OF OIL DEBRIS IN UPPER TIDE LINE.



10' stream
from
main
below
impact
debris



OIL MOUSSE CON. S RIGHT AT MOUTH OF STREAM. 4-6" DEATH MOUSSE IN GRAVEL AROUND BEAK AND IN SAND. HEAVILY OILED BKA BUG UP BY B-BEAK. ALL ADJACENT TO STREAM. BEACH ALL SAND UP TO BEAK. SPLATTERING ON BEAK + HEAVY ACCUM. OF OILED DEBRIS IN COVES AND V'S OF RK. 4' SQUARE AREA BY BEAK. 8' SQUARE AREA ON OPPOSITE SIDE OF STREAM IN SAND. SPLATTERING ON STREAM BOTTOM BELOW DAM IN UPPER BEACH AREA 10' x 30'

REFUEL DOAL 1450

BACK AT CABIN 1600

PAPERWORK TIL 1 HR

ACE 7334693

ACE 7334694-LAT/HF

'89 Stream Survey

ASC NUMBER:	SEGMENT NUMBER:	YR CATALOGED:
LOCATION:		
STREAM NAME: <i>oil creek</i>		LATITUDE:
KODIAK K-UNIT:	LOCAL STREAM #:	LONGITUDE:
USGS QUADRANGLE:		LEGAL:
SHORELINE TYPE: <i>Beach</i>		WAVE EXPOSURE: <i>H</i>

ASC NUMBER: 262-75-10010
SURVEY TYPE: SS
METHOD: F
DATE: 9-2-89
START TIME: 1210
STOP TIME: N/A

TEAM RECORDER: E. Weiss
OBSERVERS: T. Giegerich

AGENCY (IES) : ADF+G

PHOTOS TAKEN? *Y*
Roll #: *89Eww017k* Frames: *29-33*
VIDEO TAKEN? *N* Tape Number:
Counter Start:

SAMPLES TAKEN? *Y*

SAMPLE I.D. NUMBERS: 1. *KAP2-3-1* 2. *KAP2-3-2* 3.
4. 5. 6.

OILING DATA

	LENGTH	WIDTH	M2	%	THICK	FEN	OIL TYPE
SITE 1	100m	10m	1000	5	2.5cm	1.25cm	MS
SITE 2	N/A	N/A	600	<1	1.25cm	Ø	MS
SITE 3							
SITE 4							
SITE 5							

OVERALL OIL IMPACT: /

OIL IN STREAM CHANNEL? Y

OIL ON BEACH WITHIN 50M OF STREAM MOUTH? Y

SUBSTRATE	
Bedrock	Granule
Boulder	Sand
Cobble	Silt
Pebble x	Veget.

SPECIES	ps				
COUNT	70,000				

COMMENTS: East side of stream mouth; walked 150 m up bank and braided area to head of tidal influence. Also walked 100 meters down beach. No oil discovered in stream bed. Discovered band of oiled debris and mousse sand patties in upper tideline of beach. Band was 10 m x 100 m.⁺
Stop #2: 100 m up bank on west side of stream near small backwater lagoon and drift area. Found some small amounts of splattering on rocks and gravel on stream bank and in stream edge, widely scattered/random. Walked distance to mouth - accumulations of oiled drift and splattering increase at mouth opposite spit and continue on around and down beach, in upper tide lines.

ADF&G MULTI-ASSESSMENT FORM
1991 GENERAL ENTRY CHECKLIST

STREAM#: 2627510010
SEGMENT: DB014

PAGE 1

DATE PRINTED: 07/29/91

LOCATION: DRY BAY

SURVEY TYPE: 89 STREAM SURVEY

METHOD: FOOT

DATE: 09/02/89

TEAM RECORDER: WEISS

START TIME: 1210

OBSERVERS: GIEGERICH

END TIME: -0-

TIDES: -0-

AGENCY: FG

OG/HAB DISCREPANCIES: -

PHOTOS TAKEN: Y

STATION: 2627510010

ROLL#: 89EWW017K

FRAME: 29-33

VIDEO TAKEN: N

TAPE#: -0-

START: -0-

END: -0-

SAMPLES TAKEN: Y

SAMPLE NUMBERS: 89TG148K -0-

89TG149K -0-

-0- -0-

OIL IN STREAM BED: Y

OVERALL OIL IMPACT: L

OIL ON BEACH BY MOUTH: Y

WAVE EXPOSURE: HIGH

SHORELINE TYPE: BEACH

SUBSTRATE TYPE: BEDROCK -0- BOULDER -0- COBBLE -0- VEGETAT -0-

GRAVEL Y SAND -0- MUD/SILT -0- GRANULE -0-

ANADROMOUS FISH PRESENT: Y

SPECIES: PINKS *ALMON*

COUNT: 70000

-0-

-0-

-0-

-0-

-0-

-0-

-0-

-0-

END OF REPORT

ADF&G MULTI-ASSESSMENT FORM
1991 OILING ENTRY CHECKLIST

PAGE 1

DATE PRINTED: 07/29/91

STREAM# : 2627510010
SEGMENT#: DB014

SURVEY TYPE : 89 STREAM SURVEY

LOCATION: DRY BAY

DATE: 09/02/89

TIMES: 1210 - -0-

TEAM RECORDER: WEISS

-- OILING EXTENT --

SITE#	SITE TYPE	DEPTH (cm)	LENGTH (m)	WIDTH (m)	AREA (m)	%	THICK (cm)	PEN (cm)	OIL TYPE CODES
1	-0-	-0-	100	10	1000	5	2.5	1.25	MS
2	-0-	-0-	-0-	-0-	600	<1	1.25	-0-	MS

COMMENTS:

EAST SIDE OF STREAM MOUTH - WALKED 150M UP BANK AND BRAIDED AREA TO HEAD OF TIDAL INFLUENCE. ALSO WALKED 100M DOWN BEACH. NO OIL DISCOVERED IN STREAMBED. DISCOVERED BAND OF OILED DEBRIS AND MOUSSE SAND PATTIES IN UPPER TIDE LINE OF BEACH. BAND WAS 10M X 100M+. STOP #2 - 100M UP BANK ON WEST SIDE OF STREAM NEAR SMALL BACK WATER LAGOON AND DRIFT AREA. FOUND SOME SMALL AMOUNTS OF SPLATTERING ON ROCKS AND GRAVEL ON STREAM BANK AND IN STREAM EDGE. WIDELY SCATTERED/RANDOM. WALKED DISTANCE TO MOUTH - ACCUMULATIONS OF OILED DRIFT AND SPLATTERING INCREASE AT MOUTH OPPOSITE SPIT AND CONTINUE ON AROUND AND DOWN BEACH, IN UPPER TIDE LINES.



'89 Stream Survey

ASC NUMBER:	SEGMENT NUMBER:	YR CATALOGED:
LOCATION:		
STREAM NAME: <i>oil creek</i>		LATITUDE:
KODIAK K-UNIT:	LOCAL STREAM #:	LONGITUDE:
USGS QUADRANGLE:		LEGAL:
SHORELINE TYPE: <i>Beach</i>		WAVE EXPOSURE: <i>H</i>

ASC NUMBER: *262-75-10010*
 SURVEY TYPE: *SS*
 METHOD: *F*
 DATE: *9-2-89*
 START TIME: *1210*
 STOP TIME: *N/A*

TEAM RECORDER: *E. Weiss*
 OBSERVERS: *T Giegerich*

AGENCY(IES): *ADF+G*

PHOTOS TAKEN? *Y*
 Roll #: *89EWW017K* Frames: *29-33*
 VIDEO TAKEN? *N* Tape Number:
 Counter Start:

SAMPLES TAKEN? *Y*

SAMPLE I.D. NUMBERS: *1. KAP2-3-1*
4.

2. KAP2-3-2 3.
5. 89TG149K 6.

89TG148K

OILING DATA

	LENGTH	WIDTH	M2	%	THICK	FEN	OIL TYPE
SITE 1	<i>100m</i>	<i>10m</i>	<i>1000</i>	<i>5</i>	<i>2.5cm</i>	<i>1.25cm</i>	<i>MS</i>
SITE 2	<i>N/A</i>	<i>N/A</i>	<i>600</i>	<i><1</i>	<i>1.25cm</i>	<i>Ø</i>	<i>MS</i>
SITE 3							
SITE 4							
SITE 5							

OVERALL OIL IMPACT: *L*

OIL IN STREAM CHANNEL? *Y*

OIL ON BEACH WITHIN 50M OF STREAM MOUTH? *Y*

SUBSTRATE	
Bedrock	Granule
Boulder	Sand
Cobble	Silt
Pebbles	Veget.

SPECIES	<i>PS</i>				
COUNT	<i>70,000</i>				

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