

ADF&G MULTI-ASSESSMENT FORM  
1991 GENERAL ENTRY CHECKLIST

DDM  
10/2/91

OK 

STREAM#: 2432010050  
SEGMENT:

PAGE 69

DATE PRINTED: 08/19/91

LOCATION: KAMISHAK BAY

SURVEY TYPE: 89 AFHS - SS/BS

METHOD: FOOT

DATE: 08/13/89

TEAM RECORDER: HILL

START TIME: 1838  
END TIME: 1905

OBSERVERS: GLENN

TIDES: *Flood*  
OG/HAB DISCREPANCIES:

AGENCY: FG

PHOTOS TAKEN: Y

STATION: 2432010050

ROLL#: 89DDH021H  
FRAME: 11-14

VIDEO TAKEN: N      TAPE#:   
START:                      END:

SAMPLES TAKEN: N

SAMPLE NUMBERS:

OIL IN STREAM BED: N

OVERALL OIL IMPACT: L

OIL ON BEACH BY MOUTH: N

WAVE EXPOSURE: HIGH

SHORELINE TYPE: BEACH

SUBSTRATE TYPE: BEDROCK	BOULDER	COBBLE 70	VEGETAT
GRAVEL	SAND 30	MUD/SILT	GRANULE

ANADROMOUS FISH PRESENT: *U*

SPECIES: BEARS

COUNT: *-0-0*

ACE 10493927  
*HIF/SP*

ADF&G MULTI-ASSESSMENT FORM  
1991 OILING ENTRY CHECKLIST

OK

PAGE 83

DATE PRINTED: 08/19/91

STREAM# : 2432010050  
SEGMENT#:

SURVEY TYPE : 89 AFHS - SS / BS LOCATION: KAMISHAK BAY  
DATE: 08/13/89  
TIMES: 1838 - 1905 TEAM RECORDER: HILL

-- OILING EXTENT --

SITE#	SITE TYPE	DEPTH (cm)	LENGTH (m)	WIDTH (m)	AREA (m)	%	THICK (cm)	PEN (cm)	OIL TYPE CODES
1									NONE

COMMENTS:

SITE 10-7. FOOT SURVEYED ~402M OF BEACH - SPIT AT MOUTH OF MCNEIL LAGOON. WE ONLY OBSERVED 5.0CM X 5.0CM X 1.2CM TB. NO OTHER OIL OBSERVED. LARRY AUMILLER AND COLLEEN ? (ADFG - MCNEIL RIVER) PICKED UP TARBALL FROM THIS AREA EARLIER IN SEASON (FOUND ON 2-3 MILES OF BEACH WORKING FROM SPIT EASTWARD). SAMPLE WAS TAKEN 1/4 MILE EAST OF TIP OF SPIT. DID NOT OBSERVE FISH BUT BEARS WERE FISHING at McNeil River.

ACE 10493928-15

1989 AFHS



Site 10-7

McNeil/Miklik

ASC NUMBER: 243-20-10035  
 LOCATION: McNeil River 10035  
 MIKLIK K-UNIT: Miklik Creek 10050  
 LOCAL STREAM #: 2 forms  
 US QUADRANGLE: Iliamna A-5  
 SHORELINE TYPE: Beach  
 WAVE EXPOSURE: High  
 SEGMENT NUMBER:  
 YR CATALOGED:  
 LATITUDE: 59 07 24  
 LONGITUDE: 154 14 24  
 LEGAL:  
 ALL SEGMENTS:

ASC NUMBER:  
 SURVEY TYPE: SS  
 METHOD: FOOT  
 DATE: 8 / 13 / 89  
 START TIME: 1838  
 STOP TIME: 1905  
 TEAM RECORDER: Doug Hill  
 OBSERVERS: Lee Glenn  
 AGENCY(IES): ADF+G  
 PHOTOS TAKEN?  
 Roll #: 8900H21H Frames: 11-14  
 VIDEO TAKEN?  Tape Number: ~~8900H21H~~  
 Counter Start:

SAMPLES TAKEN? 4  
 SAMPLE I.D. NUMBERS: 1. LPGA/00H-8/13/89-18502. - only on 2432010035 form.  
 4. 5. 6.

	LENGTH m	WIDTH m	M2	%	THICK cm	PEN cm	OIL TYPE
SITE 1							
SITE 2							
SITE 3							
SITE 4							
SITE 5							

OVERALL OIL IMPACT: L  
 OIL IN STREAM CHANNEL? N  
 OIL ON BEACH WITHIN 50M OF STREAM MOUTH? N

SUBSTRATE

Bedrock	Granule
Boulder	Sand 30
Cobble 70	Silt
Pebble	Veget.

SPECIES				
BEARS				
COUNT	-0-			

COMMENTS: Foot surveyed  $\approx$  402m of beach - spit at mouth of McNeil Lagoon. We only observed only 5.0 cm x 5.0 cm x 1.2 cm TB. No other oil observed. Larry Av Miller & Colleen (ADF+G - McNeil River) picked up tarball from this area earlier in season (found on 2-3 miles of beach away working from spit eastward). Sample was taken 1/4 mile east of tip of spit.  
 Did not observe fish but bears were fishing at McNeil River.

oiling extent for 24320 10035: TB  
 24320 10050: None.  
 ACE 104939294/S  
 \* only at McNeil  
 8/13/89

FISH HABITAT ASSESSMENT FORM

Kamishak River - Mcneil River / Mikfik Creek

1 REGION: 2 PWS (KP, CT) 3 K, AP 4 OBSERVER(S) Doug Hill, Lee Glean

5 SITE NO. 10-7 6 AERIAL PHOTO NO. 11 7 CAT NO. 243-20 <sup>10035</sup><sub>10050</sub>

8 STREAM NAME Mcneil River <sup>10</sup> LAT            <sup>11</sup> LONG             
Mikfik

9 DATE 8/13/89 12 TIME 1830 14 TIDE: Low slack Flood High slack Ebb

15 CATALOGED ANADROMOUS STREAM?  Y  N <sup>16</sup> ANAD. FISH FOUND?  Y  N <sup>-6-</sup>  
*Did not look - Assumed they were present - Bears fishing*

17 OIL FOUND IN STREAM?  Y  N 18 OIL FOUND NEAR STREAM (2 MI.)?  Y  N

19 OIL SAMPLES TAKEN?  Y  N 20 ID NOS Mcneil River - LPL/MH-8/13/89-1850

21 35 MM PICTURES TAKEN?  Y  N 22 ROLL NO(S). 8900H21H

23 EXPOSURE NO.	24 DESCRIPTION
<u>11</u>	<u>Aerial of Mouth of Mcneil + Mikfik River/Creek</u>
<u>12</u>	<u>Oil sample</u>
<u>13</u>	<u>Lee Glean (Agency) at level oil found</u>
<u>14</u>	<u>EAST looking view of beach - oil found upper drift line</u>

25 VIDEO FOOTAGE TAKEN?  Y  N 26 CASSETTE NO(S).           

27 DESCRIPTION:             
            
            
            
          

ACE 10493930

ACE 7380352

ANADROMOUS FISH OBSERVATIONS

PINK CHUM RED KING COHO DOLLY

28	Aerial							
29	Ground							

30 COMMENTS: McNeil Bears Fishing

OIL OBSERVATIONS

No other oil observed.

EXTENT OF OIL:

	WITHIN STREAM	OUTSIDE STREAM
31 SURFACE COVERAGE		2" x 2" x 1/2 (thick)
32 SURFACE THICKNESS		1/2"
33 PENETRATION		Ø

OIL DISTRIBUTION DIAGRAM (SHOW SAMPLING SITES)

36 PREDOMINANT SUBSTRATE TYPE:

1. Bedrock
2. Boulder
3. Cobble
4. Gravel
5. Sand
6. Mud
7. Other \_\_\_\_\_

- Foot Surveyed Approx. 1/4 mile of beach

- Sample - Black crusty outer shell (choco. Brown with tabs.

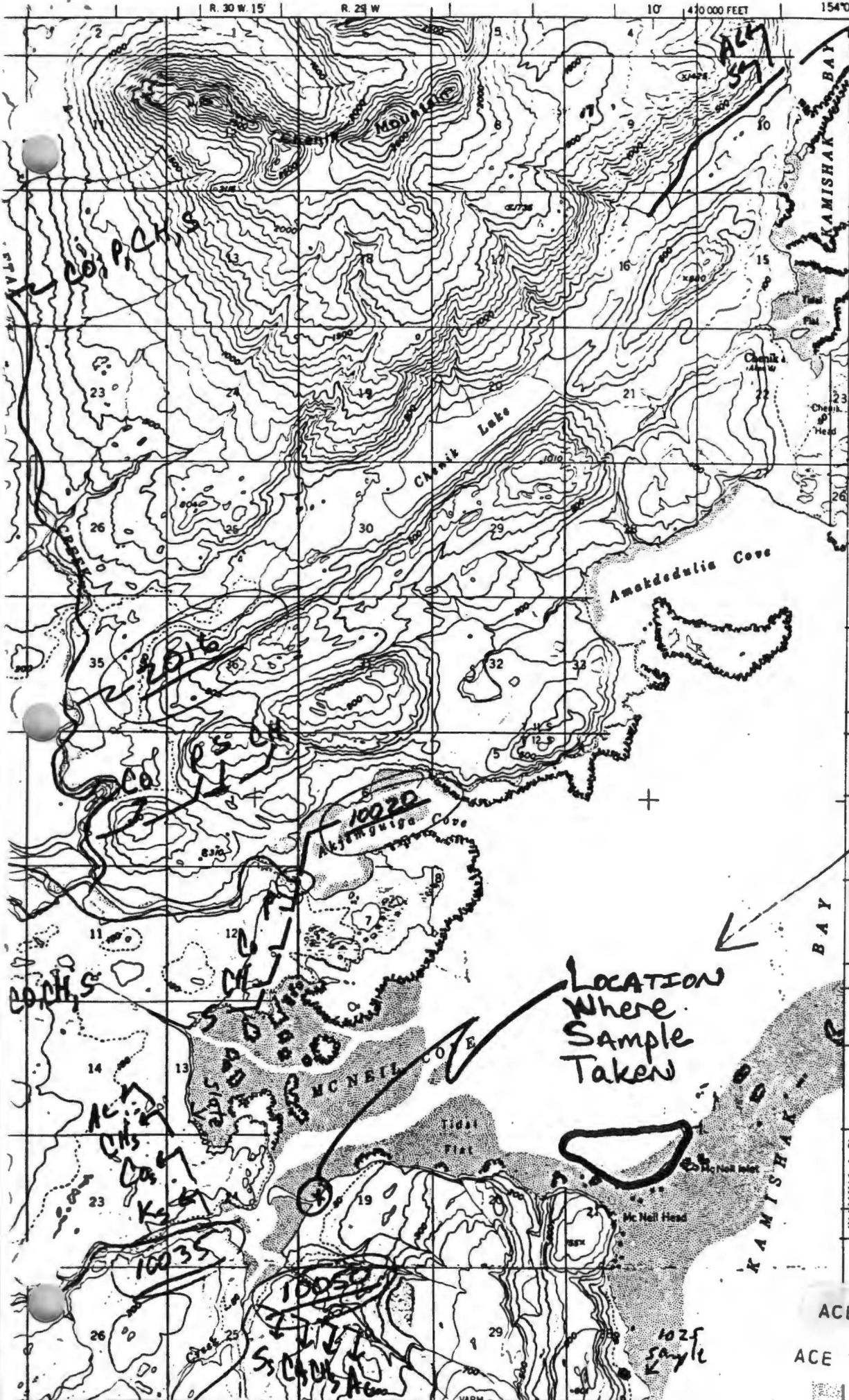
ACE 7380353

ACE 10493931

37 COMMENTS: Met Coleen? (Larry Amiller's wife) on spit - she informed us that they had picked up tarballs earlier in season



10200



SITE 10-7

LOCATION Where Sample Taken

Iliamna A-4

Harbor Seal

ACE 10493932

ACE 7380354

COPIES

COPIES

COPIES

COPIES

10050

1025 sample

BAY

BAY

BAY

ILIAMNA A-3

1 910 000 FEET

R. 30 W. 15' R. 29 W

10' 470 000 FEET

154° 07' 30" 59" W

VASM (M) 900