

ADF&G MULTI-ASSESSMENT FORM  
1991 GENERAL ENTRY CHECKLIST



OK ADG  
10/2/91

STREAM#: 2421010250  
SEGMENT: KC902

PAGE 33

DATE PRINTED: 08/14/91

LOCATION: PORT CHATHAM, HEAD

SURVEY TYPE: 89 AFHS - ~~SS~~

METHOD: GROUND FOOT

DATE: 07/21/89

TEAM RECORDER: HILL

START TIME: 1300  
END TIME: 1320

OBSERVERS: GLENN

TIDES: low  
OG/HAB DISCREPANCIES:

AGENCY: FG

PHOTOS TAKEN: Y

STATION: 2421010250

ROLL#: 89DDH007H  
FRAME: 28-30

VIDEO TAKEN: N  
START:

TAPE#:   
END:

SAMPLES TAKEN: N

SAMPLE NUMBERS:

OIL IN STREAM BED: N

OVERALL OIL IMPACT:

OIL ON BEACH BY MOUTH: N

WAVE EXPOSURE: LOW

SHORELINE TYPE: BEACH

SUBSTRATE TYPE: BEDROCK

BOULDER

COBBLE X

VEGETAT

GRAVEL X

SAND X

MUD/SILT

GRANULE X

ANADROMOUS FISH PRESENT:

SPECIES: Chum

COUNT: 145

~~Down~~ are the aerial (100) and  
Ground Chum (145) overlapping

counts? pls estimate total

SURE  
DDH

ACE 10459437 H/S

ADF&G MULTI-ASSESSMENT FORM  
1991 OILING ENTRY CHECKLIST

PAGE 36

DATE PRINTED: 08/14/91

STREAM# : 2421010250  
SEGMENT#: KC902

SURVEY TYPE : 89 AFHS - ~~MS~~ *SS* LOCATION: PORT CHATHAM, HEAD  
DATE: 07/21/89  
TIMES: 1300 - 1320 TEAM RECORDER: HILL

-- OILING EXTENT --

SITE#	SITE TYPE	DEPTH (cm)	LENGTH (m)	WIDTH (m)	AREA (m)	%	THICK (cm)	PEN (cm)	OIL TYPE CODES
1									1 JONE

COMMENTS:

SITE 1-4. NO OIL WAS OBSERVED ON THIS SURVEY. SORBENT TOWEL WAS PICKED UP JUST SOUTH OF THE STREAM MOUTH. AN OIL SAMPLE WAS TAKEN FROM CLAM COVE, WHICH IS IN CHROME BAY AT THE OF PORT CHATHAM, ON 8/5/89 (89DDH036H). SEE THE 8/5/89 1300 HR CHROME BAY SURVEY FOR DETAILES ON OILING. AN OIL SAMPLE WAS ALSO TAKEN FROM THE OLD PORTLOCK CANNERY SITE ON 8/5/89. SEE THE 8/5/89 1200 HR PT. CHATHAM CANNERY SITE FOR FURTHER INFO. BOTH OF THESE SAMPLES ARE OVER A MILE FROM ANY OF THE SALMON STREAMS IN PT. CHATHAM. JACK LENTFER OF CHUGACH NATIVE ASSOC. HAS OBSERVED OIL IN PORT CHATHAM (PRIMARILY IN THE VICINITY OF PORTLOCK). VECO CREWS PICKED UP OIL IN PORT CHATHAM - DETAILS RELATING TO THIS EFFORT HAVE BEEN INACCESSIBLE TO THE ADFG HOMER OIL RESPONSE OFFICE.

MOUTH



1989-AFHS

Site 1-4

Port Chatham-HEAD-North stream #4

ASC NUMBER: 212-10-10250 SEGMENT NUMBER: KC 902 YR CATALOGED:

LOCATION: Port Chatham

TEAM NAME:

KODIAK K-UNIT: .

USGS QUADRANGLE: Seldovia A-5

SHORELINE TYPE: BEACH

WAVE EXPOSURE: Low

LOCAL STREAM #:

ALL SEGMENTS:

LATITUDE: 59 13 30

LONGITUDE: 151 42 6

LEGAL: S 11S 14W18

DATA 10/2/89

ASC NUMBER:

SURVEY TYPE: BS  
METHOD: Ground Foot

DATE: 7/21/89

START TIME: 1300

STOP TIME: 1320

TEAM RECORDER: Doug Hill

OBSERVERS: Lee Glenn

AGENCY(IES): ADF46

PHOTOS TAKEN? Y

Roll #: 8900H07 Frames: 28, 29, 30

VIDEO TAKEN? Tape Number:

Counter Start:

SAMPLES TAKEN?

SAMPLE I.D. NUMBERS: 1.  
4.

2.  
5.

3.  
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: N

OIL IN STREAM CHANNEL? N

OIL ON BEACH WITHIN 50M OF STREAM MOUTH? N

SUBSTRATE

Bedrock	Granule ✓
Boulder	Sand ✓
Cobble ✓	Silt
Pebble ✓	Veget.

Aerial Ground

SPECIES	Chum	Chum			
COUNT	100	45			

COMMENTS: An oil sample was taken from Clam Cove in Chrome Bay on 8/5/89 (see Chrome Bay survey for details on amount of oil observed). Chrome Bay is at the mouth of Port Chatham. An oil sample was also taken from the Portlock Cannery site on 8/4/89 which is slightly over a mile to the west of the stream mouth. Jack Lentfer of Chugach Native Association has observed oil in Port Chatham (primarily in the vicinity of Portlock). RECO crews picked up oil from the beaches of Port Chatham. Details relating to this effort have been inaccessible. Sorbent towel picked up just south of the stream mouth.

ACE 104594264/10/15/89

No oil was observed on this survey of 7/21/89



1989- AFHS

Site 1-4

Port Chatham Head-North

#14

ASC NUMBER: 242-10-10250

SEGMENT NUMBER: KC 902

YR CATALOGED:

Stream

LOCATION: Port Chatham

NAME:

NO DIAK K-UNIT:

LOCAL STREAM #:

LATITUDE: 59 13 30

LONGITUDE: 151 42 06

USGS QUADRANGLE: Seldovia A-5

LEGAL:

S 11S 14W 18

SHORELINE TYPE: Beach

ALL SEGMENTS:

WAVE EXPOSURE: Low

ASC NUMBER:

TEAM RECORDER: Doug Hill

SURVEY TYPE: BS SS  
METHOD: Ground Foot

OBSERVERS: Lee Glenn

DATE: 7/21/89

AGENCY(IES): ADF+G

START TIME: 1300

PHOTOS TAKEN?

Roll #: 8900407

Frames: 28, 29, 30

STOP TIME: 1320

VIDEO TAKEN?

Tape Number:

Counter Start:

OK  
242  
10/21/89  
ADFG

SAMPLES TAKEN? \* SEE Comments Section

SAMPLE I.D. NUMBERS: 1.

2.

3.

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:  NONE

OIL IN STREAM CHANNEL?  NO

OIL ON BEACH WITHIN 50M OF STREAM MOUTH?  NO

SUBSTRATE

Bedrock	Granule
Boulder	Sand
Cobble <input checked="" type="checkbox"/>	Silt
Pebble <input checked="" type="checkbox"/>	Veget.

Aerial Ground

SPECIES	Aerial	Ground			
	Chum	Chum			
COUNT	100	45			

No oil was observed on this survey.

COMMENTS: Sorbent towel was picked up just south of the stream mouth.

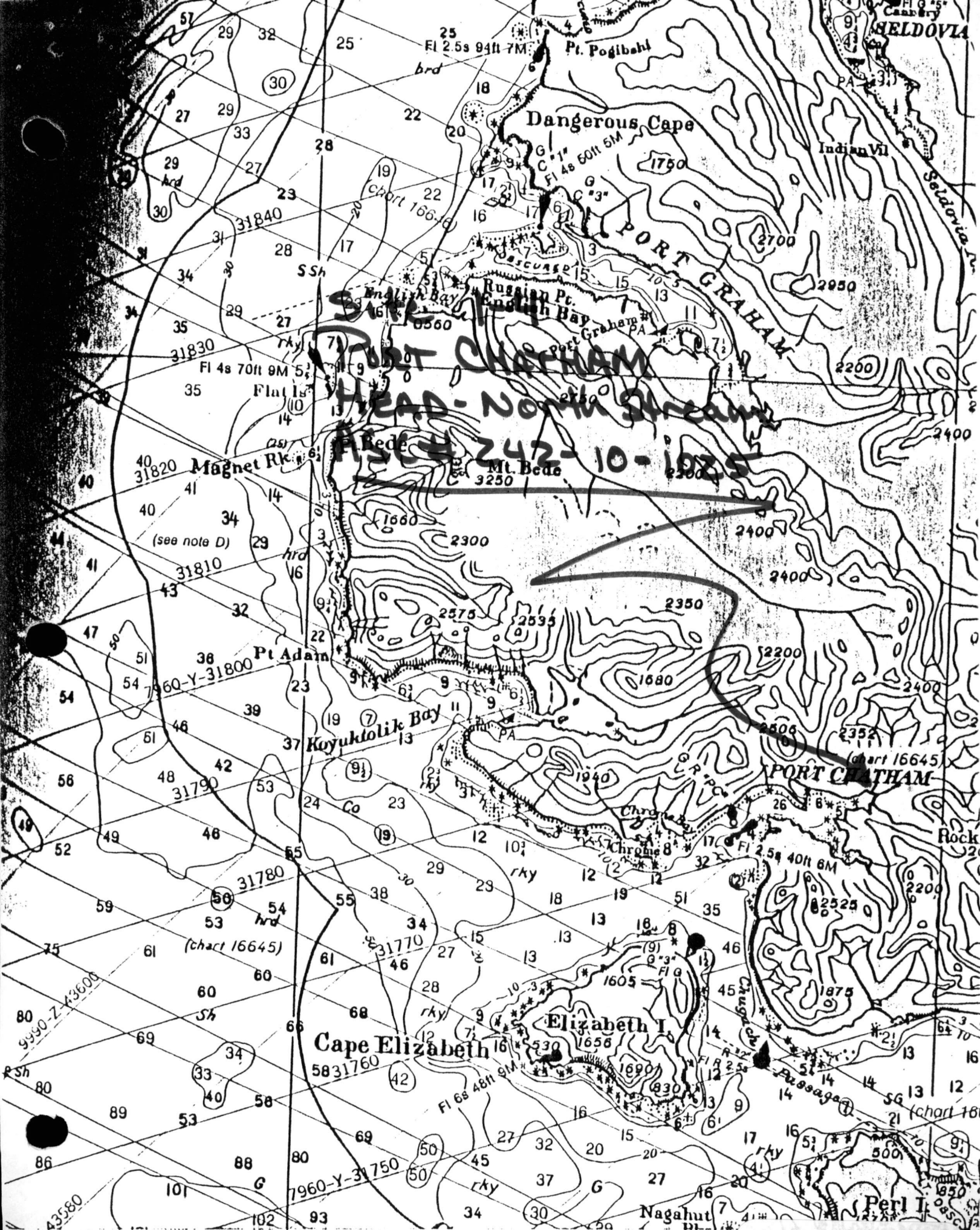
\* An oil sample was taken from Clam Cove, which is in Chrome Bay at the of Port Chatham, on 8/5/89. See the 8/5/89 1300hr Chrome Bay Survey for details on oiling. An oil sample was also taken from the Old Portlock Cannery site on 8/5/89. See the 8/5/89 1200 Pt. Chatham Cannery site for further info. Both of these samples are over a mile from any of the salmon streams in Pt Chatham.

Jack Lentfer of Chugach Native Assoc. has observed oil in Port Chatham (primarily in the vicinity of Portlock).

VECO crews picked up oil in Port Chatham--- details relating to this effort have been inaccessible to the ADF+G Homer Oil Response office.

ACE 10459427





Pt Chatham

FISH HABITAT ASSESSMENT FORM

1 REGION: 2 PWS CP, CI KAP 3 OBSERVER(S) Lee Glynn, Doug Hick

6 SITE NO. 1-4 7 AERIAL PHOTO NO. 28, 29, 30 8 CAT NO. 10230 10240 10250 242-10

9 STREAM NAME Pt. Chatham #1, 2, 3, 4 10 LAT \_\_\_\_\_ 11 LONG \_\_\_\_\_

12 DATE 7/21/89 13 TIME 1300 14 TIDE: LOW slack Flood High slack Ebb

15 CATALOGED ANADROMOUS STREAM?  Y  N 16 ANAD. FISH FOUND?  Y  N

17 OIL FOUND IN STREAM? Y  N 18 OIL FOUND NEAR STREAM (1 MI.)? Y  N

19 OIL SAMPLES TAKEN? Y  N 20 ID NOS. \_\_\_\_\_

21 35 mm PICTURES TAKEN?  Y  N 22 ROLL NO(S) 89-DDH-007

23 EXPOSURE NO.	24 DESCRIPTION
<u>28</u>	<u>Aerial photo of Pt. Chatham Creeks # 2, 3 &amp; 4 (10230, 10240 &amp; 10250)</u>
<u>29</u>	<u>" " " " " " " "</u>
<u>30</u>	<u>" " " " Pt. Chatham Creek # 2 (10230)</u>

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

27 DESCRIPTION: \_\_\_\_\_ ACE 10459429  
\_\_\_\_\_ ACE 7380167

**ANADROMOUS FISH OBSERVATIONS**

PINK CHUM RED KING COHO DOLLY

28	Aerial		100					
29	Ground		45					

30 COMMENTS: Fish observed only in Pt. Chatham Creek # 4. Foot surveyed  
Approx. 1 1/2 miles shoreline (taking in the mouth of creeks 2, 3 & 4. Chums <sup>observed</sup>  
watermarked & milling in intertidal of stream #4. - Fish observed 1/4 mile upstream

Site 4  
1/11

**OIL OBSERVATIONS**

**EXTENT OF OIL:**

WITHIN STREAM                      OUTSIDE STREAM

- 31 SURFACE COVERAGE
- 32 SURFACE THICKNESS
- 33 PENETRATION


**34 OIL DISTRIBUTION DIAGRAM  
(SHOW SAMPLING SITES)**

35 PREDOMINANT SUBSTRATE TYPE:

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

NOTE:

Oil Samples see site 7-2

8/5/89 - oil → Chrome Bay - High tide line  
 oil → 1" to 2" depth along length of beach  
 (100 yds). 4" x 10" patches common  
 oil cobble/gravel

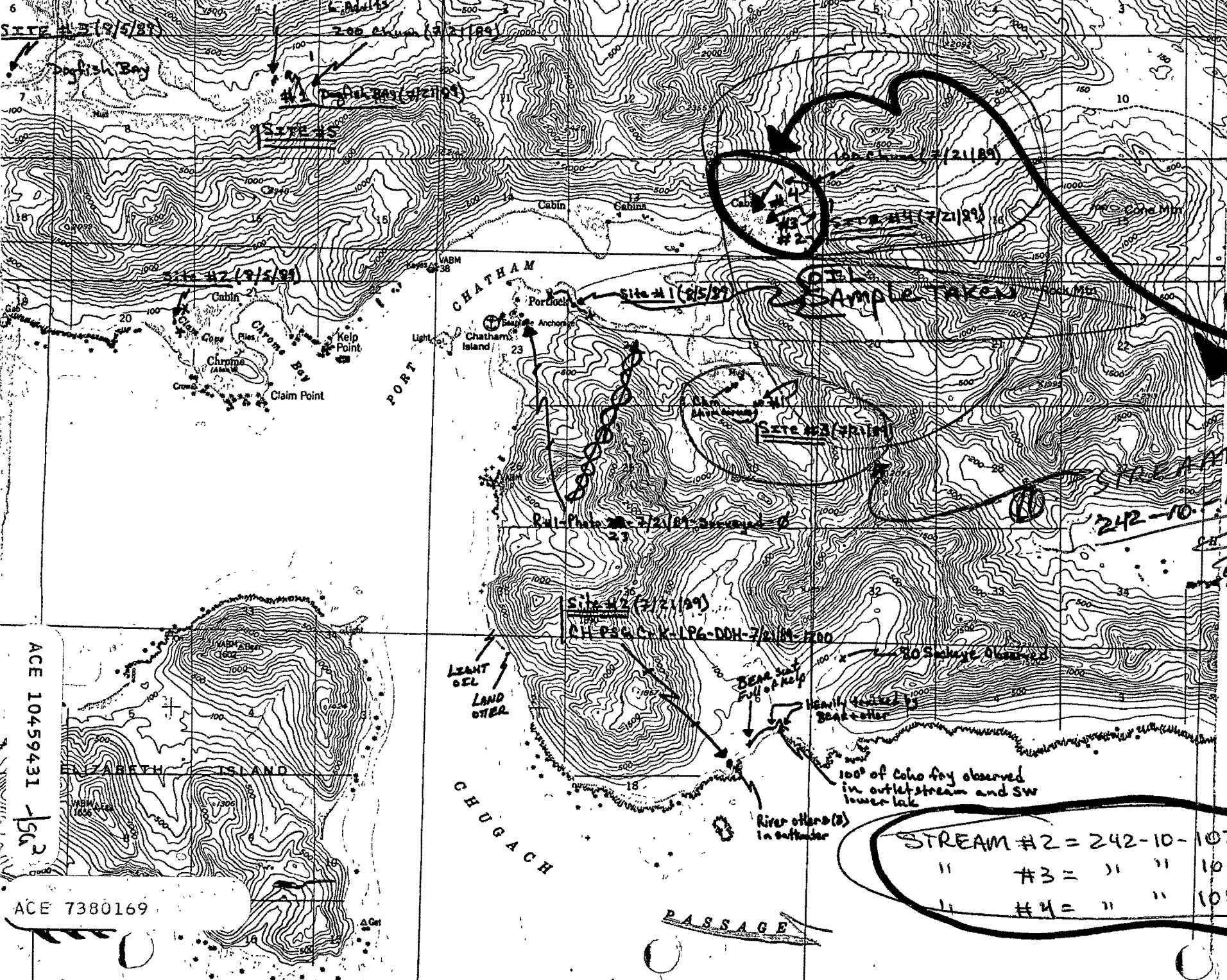
ACE 7380168

ACE 10459430

36 COMMENTS: Sorbent towels observed between Creek # 3 & 4.

Typar and Splash Guard from locally made oil logboom washed up at  
mouth of Chatham Creek # 2. (west side)





SITE 1-4

STREAM #2 = 242-10-10230  
 " #3 = " " 10240  
 " #4 = " " 10250

ACE 10459431

ACE 7380169

Site #1 (7/21/89)



1989 - AFHS

Site 1-4

Port Chatham Head - North Stream

OK #4

ASC NUMBER: 242-10-10250 SEGMENT NUMBER: KC 902 YR CATALOGED:   
 LOCATION: Port Chatham LOCAL STREAM #:   
 NAME:   
 IAK K-UNIT:   
 USGS QUADRANGLE: Seldovia A-5   
 SHORELINE TYPE: Beach ALL SEGMENTS:   
 WAVE EXPOSURE: Low

LATITUDE: 59 13 30   
 LONGITUDE: 151 42 06   
 LEGAL: S 115 14W18

ASC NUMBER:   
 SURVEY TYPE:   
 METHOD: Ground   
 DATE: 7/21/89   
 START TIME: 1300   
 STOP TIME: 1320

TEAM RECORDER: Doug Hill   
 OBSERVERS: Lee Glenn   
 AGENCY(IES): ADF+G   
 PHOTOS TAKEN? Y   
 Roll #: 8900407 Frames: 28, 29, 30   
 VIDEO TAKEN? N Tape Number:   
 Counter Start:

SAMPLES TAKEN? \* SEE Comments Section

- SAMPLE I.D. NUMBERS: 1. 2. 3.   
 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: ~~NO~~ Leave out from DOH 8/29/91

OIL IN STREAM CHANNEL? NO OIL ON BEACH WITHIN 50M OF STREAM MOUTH? NO

SUBSTRATE

Bedrock	Granule
Boulder	Sand
Cobble	Silt
Pebble	Veget.

Species

SPECIES	Chum	Chum	Chum		
COUNT	100 +	45	145		

OK DOH 8/29/91

No oil was observed on this survey.

COMMENTS: Sorbent towel was picked up just south of the stream mouth.

\* An oil sample was taken from Clam Cove, which is in Chrome Bay at the of Port Chatham, on 8/5/89. See the 8/5/89 1300hr Chrome Bay survey for details on oiling. An oil sample was also taken from the Old Portlock Cannery site on 8/5/89. See the 8/5/89 1200 Pt. Chatham Cannery site for further info. Both of these samples are over a mile from any of the salmon streams in Pt Chatham.

Jack Lentfer of Chugach Native Assoc. was observed oil in Port Chatham (primarily in the vicinity of Portlock).

VECO crews picked up oil in Port Chatham -- details relating to this effort have been inaccessible to the ADF+G Homer Oil Response office.

ACE 10459432

Pt Chatham

FISH HABITAT ASSESSMENT FORM

1 REGION: 2 PWS KP, CI ~~KA, DE~~ 3 OBSERVER(S) Lee Glynn, Doug Hick  
4 SITE NO. 1-4 5 AERIAL PHOTO NO. 28, 29, 30 6 CAT NO. <sup>10230</sup>~~10240~~ 10250 242-10

7 STREAM NAME Pt. Chatham #2, 3, 4 10 LAT \_\_\_\_\_ 11 LONG \_\_\_\_\_  
<sub>10230 10240 10250</sub>

12 DATE 7/21/89 13 TIME 1300 14 TIDE: Low slack Flood High slack Ebb

15 CATALOGED ANADROMOUS STREAM?  Y  N 16 ANAD. FISH FOUND?  Y  N

17 OIL FOUND IN STREAM?  Y  N 18 OIL FOUND NEAR STREAM (1 MI.)?  Y  N

19 OIL SAMPLES TAKEN?  Y  N 20 ID NOS. \_\_\_\_\_

21 35 mm PICTURES TAKEN?  Y  N 22 ROLL NO(S) 89-DDH-007

23 EXPOSURE NO.	24 DESCRIPTION
<u>28</u>	<u>Aerial photo of Pt. Chatham Creek #2, 3 &amp; 4 (10230, 10240 &amp; 10250)</u>
<u>29</u>	<u>" " " " " " " " " " " "</u>
<u>30</u>	<u>" " " " Pt. Chatham Creek #2 (10230)</u>

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

27 DESCRIPTION: \_\_\_\_\_ ACE 10459433

\_\_\_\_\_ ACE 7380167 \_\_\_\_\_



**ANADROMOUS FISH OBSERVATIONS**

PINK CHUM RED KING COHO DOLLY

28	Aerial		100-100					
29	Ground		45					

30 COMMENTS: Fish observed only in Pt. Chatham Ck # 4. Foot surveyed approx. 1 1/2 miles shoreline (taking in the mouth of creeks 2, 3 & 4. Chums <sup>observed</sup> ~~observed~~ watermarked & milling in intertidal of stream #4. - Fish observed 1/4 mile upstream

Site 1/4

**OIL OBSERVATIONS**

**EXTENT OF OIL:**

WITHIN STREAM      OUTSIDE STREAM

- 31 SURFACE COVERAGE
- 32 SURFACE THICKNESS
- 33 PENETRATION


**OIL DISTRIBUTION DIAGRAM (SHOW SAMPLING SITES)**

- 34 PREDOMINANT SUBSTRATE TYPE:
1. Bedrock
  2. Boulder
  3. Cobble
  4. Gravel
  5. Sand
  6. Mud
  7. Other \_\_\_\_\_

NOTE:

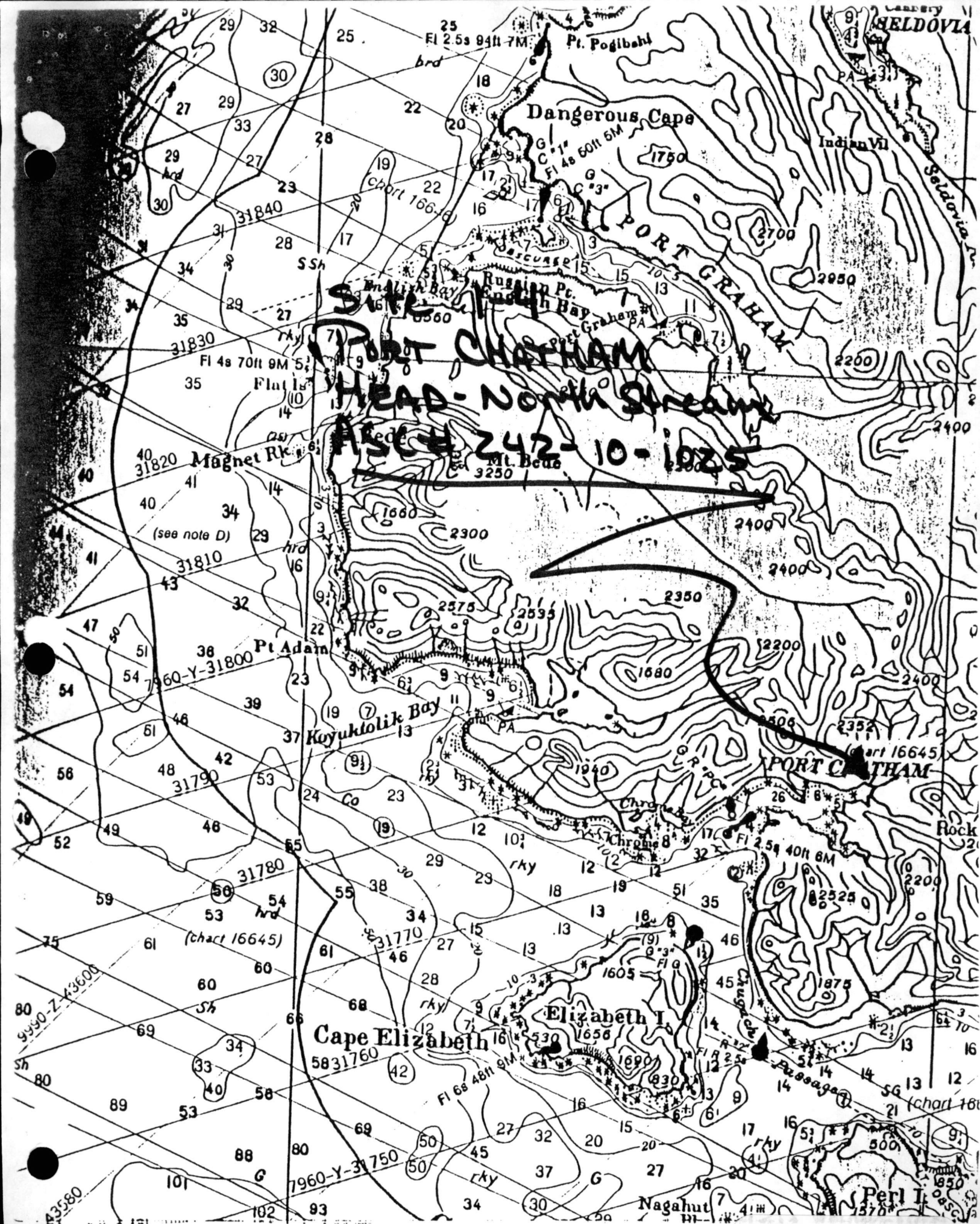
Oil Sample see site 7-2

8/5/89 - oil → Chrome Bay - High tide line  
oil → 1" to 2" depth along length of beach (100 yds). 4" x 10" patches common oil cobble/gravel

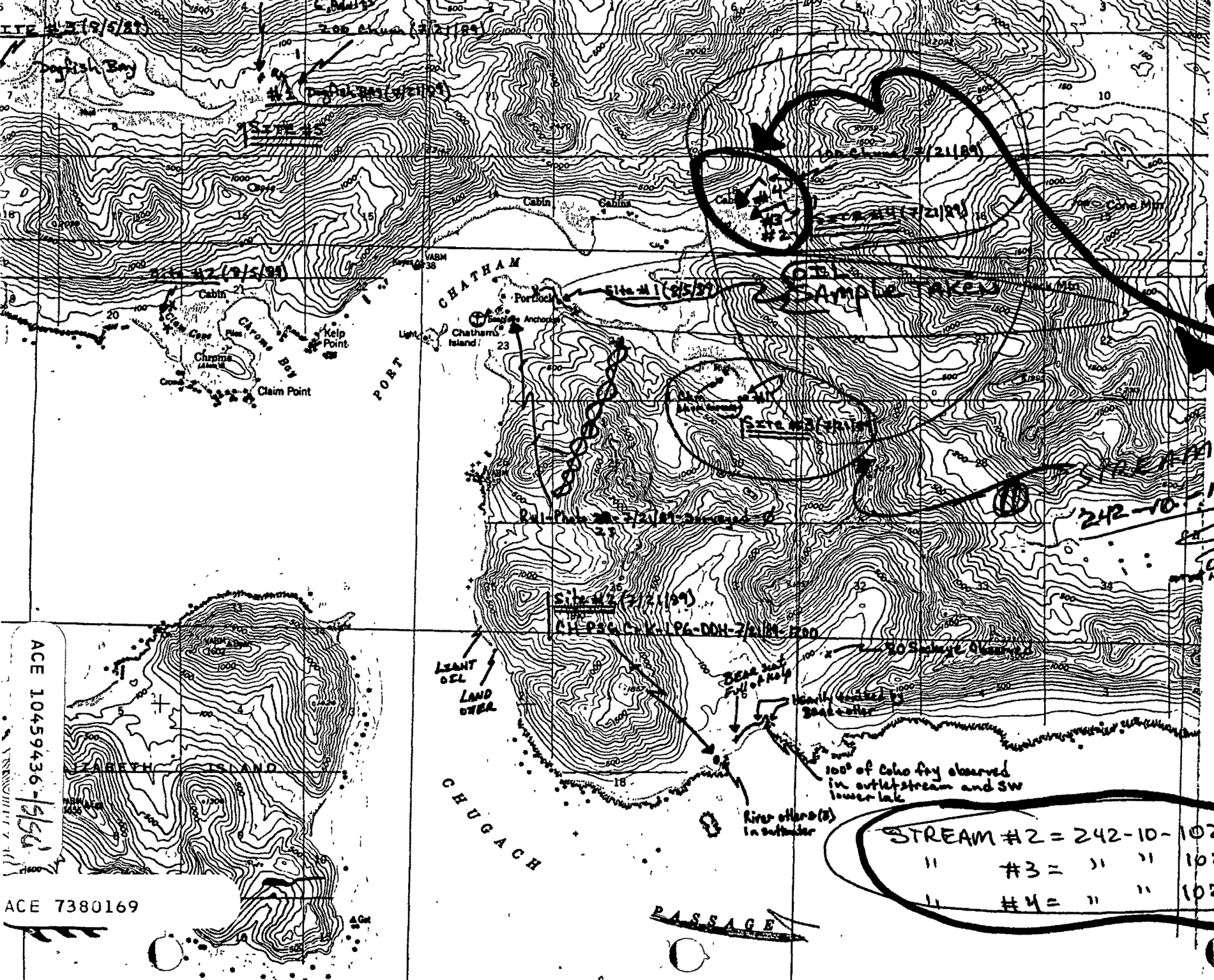
ACE 7380168

ACE 10459434

35 COMMENTS: Sorbent towels observed between Creek # 3 & 4. Typer and Splash Guard from locally made oil legboom washed up at mouth of Chatham Creek # 2 (west side)







SITE 1-4

STREAM #2 = 242-10-10230  
" #3 = " " 10240  
" #4 = " " 10250

ACE 10459436-1/50

ACE 7380169

ALASKA