

ADF&G MULTI-ASSESSMENT FORM  
1991 GENERAL ENTRY CHECKLIST

*DDN*  
*10/14/91*

*OK* ★

STREAM#: 2322110220  
SEGMENT: YP003

DATE PRINTED: 08/14/91

PAGE 12

LOCATION: NUKA PASSAGE, NORTH SHORE, 1.5 M E OF DIVISION ISL

SURVEY TYPE: 89 AFHS - BS

METHOD: GROUND *Foot*

DATE: 07/26/89

TEAM RECORDER: HILL

START TIME: 1600  
END TIME: 1645

OBSERVERS: RANDALL

TIDES: *FLOOD*  
OG/HAB DISCREPANCIES:

AGENCY: FG

PHOTOS TAKEN: Y

STATION: 2322110220

ROLL#: 89DDH012H  
FRAME: 04-13

VIDEO TAKEN: N      TAPE#:        
START:                      END:

SAMPLES TAKEN: Y

SAMPLE NUMBERS: 89DDH024H

OIL IN STREAM BED: N

OVERALL OIL IMPACT: L

OIL ON BEACH BY MOUTH: N

WAVE EXPOSURE: L/M

SHORELINE TYPE: BEACH LOW-LYING ROCKS

SUBSTRATE TYPE: BEDROCK *10*      BOULDER      COBBLE      VEGETAT

GRAVEL *50*      SAND      MUD/SILT      GRANULE *40*

ANADROMOUS FISH PRESENT: *Y*

SPECIES: *PINK SALMON*

COUNT: ~~70~~ *820*

★  
SUBSTRATE  
↓  
*DDN - 2*  
*Found on*  
*2nd page following*  
*this one DDN*

ACE 9961933 +/F/S/P

ADF&G MULTI-ASSESSMENT FORM  
1991 OILING ENTRY CHECKLIST

OK

PAGE 16

DATE PRINTED: 08/14/91

STREAM# : 2322110220  
SEGMENT#: YP003

SURVEY TYPE : 89 AFHS - BS  
DATE: 07/26/89  
TIMES: 1600 - 1645

LOCATION: NUKA PASSAGE, NORTH SHORE,  
1.5 M E OF DIVISION ISL  
TEAM RECORDER: HILL

-- OILING EXTENT --

SITE#	SITE TYPE	DEPTH (cm)	LENGTH (m)	WIDTH (m)	AREA (m)	%	THICK (cm)	PEN (cm)	OIL TYPE CODES
1			137	18	2466	<5	<55	<7.5	MS ST CT

COMMENTS:

SITE 4-5. ROCK FACES: POOLS OF 2 TO 5½ CM THICK MOUSSE TRAPPED IN POCKETS OF ROCK FACES. NUMEROUS POCKETS OF MOUSSE, 1 PER 70CM OVER 90M OF ROCK FACE. BEACH BERM: OIL FOUND ALONG TIDAL DRIFT LINE FOR LENGTH OF BEACH/OILED LOGS/SPORADIC 5' X 5' PATCHES OF MOUSSE. OIL WAS NOT FOUND ON BEACH IMMEDIATELY ADJACENT TO STREAM MOUTH. OIL WAS FOUND ON BEACH TO EAST ACROSS NARROW ISTHMUS-LIKE POINT. NO FISH OBSERVED IN STREAM AT THIS TIME - JUMPERS AT MOUTH (PINKS).





ADF&G MULTI-ASSESSMENT FORM  
1991 OILING ENTRY CHECKLIST

OK

PAGE 1

DATE PRINTED: 08/26/91

STREAM# : 2322110220  
SEGMENT# : YP003

SURVEY TYPE : 89 AFHS - BS  
DATE: 07/26/89  
TIMES: 1600 - 1645

LOCATION: NUKA PASSAGE, NORTH SHORE,  
1.5 M E OF DIVISION ISL  
TEAM RECORDER: HILL

-- OILING EXTENT --

SITE#	SITE TYPE	DEPTH (cm)	LENGTH (m)	WIDTH (m)	AREA (m)	%	THICK (cm)	PEN (cm)	OIL TYPE CODES
1	-0-	-0-	137	18	2466	<5	<55	<7.5	MS ST CT

COMMENTS:

SITE 4-5. ROCK FACES: POOLS OF 2 TO 5½ CM THICK MOUSSE TRAPPED IN POCKETS OF ROCK FACES. NUMEROUS POCKETS OF MOUSSE, 1 PER 70CM OVER 90M OF ROCK FACE. BEACH BERM: OIL FOUND ALONG TIDAL DRIFT LINE FOR LENGTH OF BEACH/OILED LOGS/SPORADIC 5' X 5' PATCHES OF MOUSSE. OIL WAS NOT FOUND ON BEACH IMMEDIATELY ADJACENT TO STREAM MOUTH. OIL WAS FOUND ON BEACH TO EAST ACROSS NARROW ISTHMUS-LINE POINT. NO FISH OBSERVED IN STREAM AT THIS TIME - JUMPERS AT MOUTH (PINKS).

like

END OF REPORT

ACE 9961936 -/s

1989-AFHS



Site 4-5

North Nuka Passage Creek Ok

ASC NUMBER: 232-21-10220

SEGMENT NUMBER: YP-4

YR CATALOGED:

LOCATION: Nuka Passage, 2 1/2 mi. NE Division Island.

TEAM NAME:

LATITUDE: 59 25 27

ADIAK K-UNIT:

LOCAL STREAM #:

LONGITUDE: 150 39 9

US QUADRANGLE: Seldovia B-2

SHORELINE TYPE: Beach-landlying rock ALL SEGMENTS:

LEGAL: S 9S 8W 5

WAVE EXPOSURE: Low/mod

ASC NUMBER: 232-21-10220

TEAM RECORDER: Doug Hill

SURVEY TYPE: BS

OBSERVERS: Rick Randall

METHOD: Ground

AGENCY(IES): ADF&G

DATE: 7/26/89

PHOTOS TAKEN?

START TIME: 1600

Roll #: 890DH02H Frames: 4 → 13

STOP TIME: 1645

VIDEO TAKEN?  Tape Number:

Counter Start:

SAMPLES TAKEN?

SAMPLE I.D. NUMBERS: 1. 00H/ROR-7/24/89-1615 2. 3. 4. 5. 6.

	LENGTH m	WIDTH m	M2	%	THICK cm	PEN cm	OIL TYPE
SITE 1	137	18	2466	45	45.5	47.5	MS, some SP, CT
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 10 Granule 40  
Boulder Sand  
Cobble Silt  
Pebble 50 Veget.

SPECIES	PIM. SALTIN				
COUNT	~20				

~~oil not found on beach immediately~~

COMMENTS: Pools of 2 to 5.5 cm thick mousse trapped in pockets of rock faces. Numerous pockets of mousse 1 per 70cm over 90m of rock face.

BEACH  
SPRM - Oil found along tidal drift line for length of beach / oiled logs / sporadic 5'x5' patches of mousse.

- oil was not found on beach immediately adjacent to stream mouth. ~~Low~~ Oil was found on beach to east across narrow isthmus-like point.

No fish observed in stream at this time - jumpers at mouth (pinks)

ACE 9961937/H/S



FISH HABITAT ASSESSMENT FORM

~~ESSP~~  
Dupe

Nuka Passage - North Shore - due North of Nuka Island.

'REGION: 'PWS KP, CI 'K, AP 'OBSERVER(S) Doug Hill, Rick Randall

'SITE NO. 4-5 'AERIAL PHOTO NO. 4-13 'CAT NO. 232-21-10220

'STREAM NAME \_\_\_\_\_ 'LAT \_\_\_\_\_ 'LONG \_\_\_\_\_

'DATE 7/26/89 'TIME 11:50 AM 'TIDE: Low slack Flood High slack Ebb

'CATALOGED ANADROMOUS STREAM?  Y  N 'ANAD. FISH FOUND?  Y  N  
↳ Jumpers observed at Mouth only.

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

'OIL SAMPLES TAKEN?  Y  N 'ID NOS. N Nuk P36 CTK-DDH/ROR-7/26/89-1615

'35 MM PICTURES TAKEN?  Y  N 'ROLL NO(S). 89DDH12H

'EXPOSURE NO.	'DESCRIPTION
<u>4, 13</u>	<u>Aerial of Stream mouth Area - sample taken from oiled beach on Right Center</u>
<u>5</u>	<u>VIDEO Workers on LCM. 2 workers, 2 supervisors, 1 diver, sorbent Material &amp; sack</u>
<u>6</u>	<u>Boatling vessel in KFDP</u>
<u>7, 9</u>	<u>Sample # N NUK P36 CTK - DDH/ROR - 7/26/89 - 1615. 1-2" thick - 100 linesal feet</u>
<u>8, 10</u>	<u>Found in numerous crevasses on rock face</u>
<u>11</u>	<u>E of cat. Stream / DEL Transsect 262: 2 Rangers, 1 supervisor, 2 workers</u>
<u>12</u>	<u>Oil found Along upper left line</u>
	<u>NPS Rangers on Vacation - Flying Ranger!</u>

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

'DESCRIPTION: \_\_\_\_\_  
ACE 9961938  
ACE 7380243

**ANADROMOUS FISH OBSERVATIONS**  
**PINK CHUM RED KING COHO DOLLY**

28	Aerial							
29	Ground							

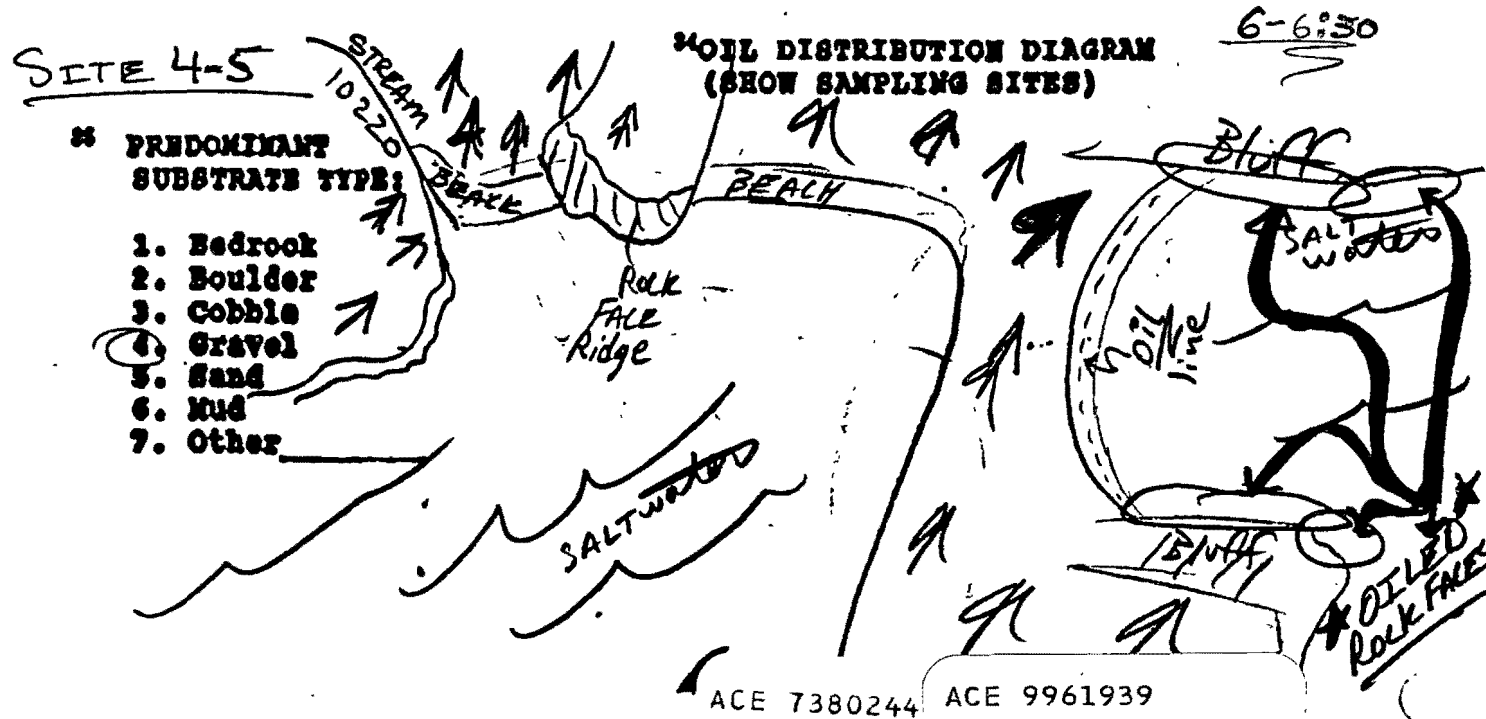
30 **COMMENTS:** No fish Observed in stream at this time -  
Jumpers at mouth (Pinks)

**OIL OBSERVATIONS**

**EXTENT OF OIL:**

	WITHIN STREAM	OUTSIDE STREAM
31 SURFACE COVERAGE	<del>None observed</del>	20' x 150 yds (x) <sup>length</sup> BEACH
32 SURFACE THICKNESS	<del>None observed</del>	1-2" (Rock FACE)
33 PENETRATION	<del>None observed</del>	3"

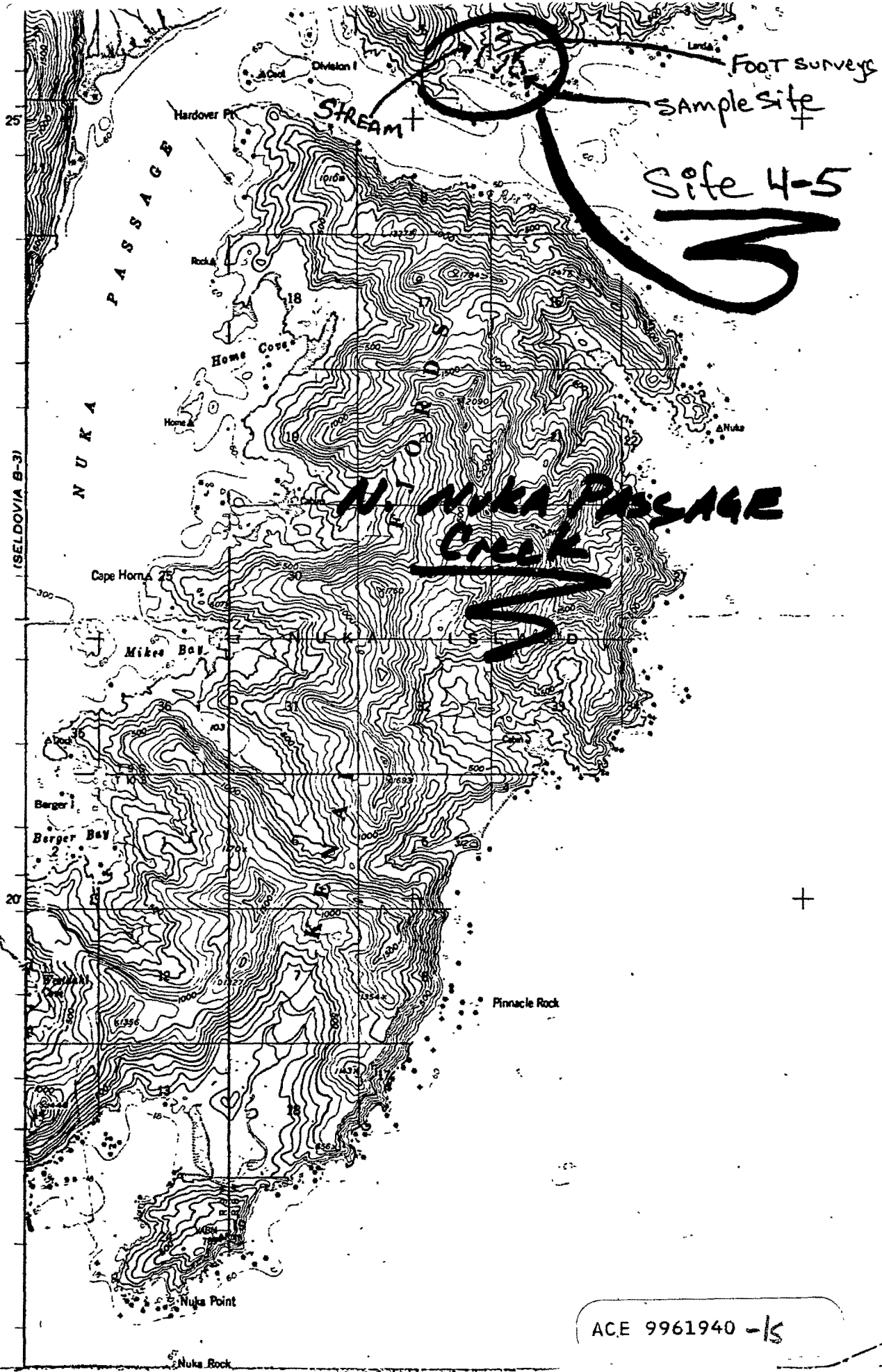
*Site 4-5*



35 **COMMENTS:** Pool of 1-2" thick Mousse trapped in pockets of Rock FACE (either end of Beach)  
Numerous Pockets of Mousse - 1 per 2' over 100' lineal (Rock FACE)  
Oil Found Along tide/drift line - oiled logs - sporadic 5'x5' patches of mousse / 3" depth

BEACH BERM

Selbovia  
B-2



ACE 9961940 -15

ACE 7380245



1989-AFHS

Site 4-5

North Noka Passage Creek

ASC NUMBER: 232-21-10220

SEGMENT NUMBER: 7P-3

YR CATALOGED:

LOCATION: Noka Passage, 7.5mi. NE Division Island.

LATITUDE: 59 25 27

LONGITUDE: 150 39 9

LEGAL: 5 9S 8W 5

TEAM NAME:

KODIAK K-UNIT:

LOCAL STREAM #:

USGS QUADRANGLE: Seldovia B-2

SHORELINE TYPE: Beach-lying rock ALL SEGMENTS:

WAVE EXPOSURE: Low/mod

ASC NUMBER: 232-21-10220

TEAM RECORDER: Doug Hill

SURVEY TYPE: BS

OBSERVERS: Rick Randall

METHOD: Ground Foot

AGENCY (IES): ADFG

DATE: 7/26/89

START TIME: 1600

STOP TIME: 1645

PHOTOS TAKEN?

Roll #: 890DH12H Frames: 4 → 13

VIDEO TAKEN?  Tape Number:

Counter Start:

SAMPLES TAKEN? \*

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

	LENGTH m	WIDTH m	M2	%	THICK cm	PEN cm	OIL TYPE
SITE 1	137	18	2466	25	45.5	47.5	MS, some ST, CT
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 10	Granule 40
Boulder	Sand
Cobble	Silt
Pebble 50	Veget.

SPECIES				
PINK SALMON	20			
COUNT				

~~oil not found on beach immediately~~

COMMENTS: Rock Faces Pools of 2 to 5.5 cm thick mousse trapped in pockets of rock faces. Numerous pockets of mousse 2 per 70cm over 90m of rock face.

BEACH BERM - Oil found along tidal drift line for length of beach / oiled logs / sporadic 5'x5' patches of mousse.

- oil was not found on beach immediately adjacent to stream mouth. ~~Some~~ Oil was found on beach to east across narrow isthmus-like point.

No fish observed in stream at this time - jumpers at mouth (pinks)

ACE 9961941 +/s



FISH HABITAT ASSESSMENT FORM

~~2500~~  
Dupe

*Nuka Passage - North Shore - due North of Nuka Island.*

<sup>1</sup>REGION: <sup>2</sup>PWS KP, CI <sup>3</sup>K, AP <sup>4</sup>OBSERVER(S) Doug Hill, Rick Randall

<sup>6</sup>SITE NO. 4-5 <sup>7</sup>AERIAL PHOTO NO. 4-13 <sup>8</sup>CAT NO. 232-21-10220

<sup>9</sup>STREAM NAME \_\_\_\_\_ <sup>10</sup>LAT \_\_\_\_\_ <sup>11</sup>LONG \_\_\_\_\_

<sup>12</sup>DATE 7/26/89 <sup>13</sup>TIME 16500<sup>hr</sup> <sup>14</sup>TIDE: Low slack Flood High slack Ebb

<sup>15</sup>CATALOGED ANADROMOUS STREAM?  Y  N <sup>16</sup>ANAD. FISH FOUND?  Y  N  
→ Jumpers observed at Mouth only.

<sup>17</sup>OIL FOUND IN STREAM?  Y  N <sup>18</sup>OIL FOUND NEAR STREAM (1 MI.)?  Y  N

<sup>19</sup>OIL SAMPLES TAKEN?  Y  N <sup>20</sup>ID NOS. N Nuk P86 Cnk-DDH/RDR-7/26/89-1615

<sup>21</sup>35 MM PICTURES TAKEN?  Y  N <sup>22</sup>ROLL NO(S). 89DDH12H

<sup>23</sup> EXPOSURE NO.	<sup>24</sup> DESCRIPTION
<u>4, 13</u>	<u>Aerial of Stream mouth Area - sample taken from oiled beach on Right Center</u>
<u>5</u>	<u>VFLD Workers on LCM, 2 workers, 1 supervisor, 1 Ranger, sortout Material &amp; SAC</u>
<u>6</u>	<u>Berthing vessel in KFNP</u>
<u>7, 8</u>	<u>Sample # N Nuk P86 Cnk - DDH/RDR - 7/26/89 - 1615. 1-2" thick - 100 lineal feet</u>
<u>9, 10</u>	<u>Found in numerous crevasses on rock face.</u>
<u>11</u>	<u>E of cat. Stream / DEL transect 262; 2 Rangers, 1 supervisor, 2 workers</u>
<u>11</u>	<u>Oil found along upper drift line</u>
<u>12</u>	<u>NPS Rangers on Vacation - playing Ranger!</u>

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

<sup>27</sup>DESCRIPTION: \_\_\_\_\_  
ACE 9961942  
ACE 7380243

ANADROMOUS FISH OBSERVATIONS  
PINK CHUM RED KING COHO DOLLY

28	Aerial							
29	Ground							

30 COMMENTS: No fish Observed in stream at this time -  
Jumpers at mouth (Pinks)

OIL OBSERVATIONS

EXTENT OF OIL:

	WITHIN STREAM	OUTSIDE STREAM
31 SURFACE COVERAGE	<i>NONE observed</i>	20' X 150 yds (x) <sup>length of BEACH</sup>
32 SURFACE THICKNESS		1-2" (on Rock FACE)
33 PENETRATION		3"

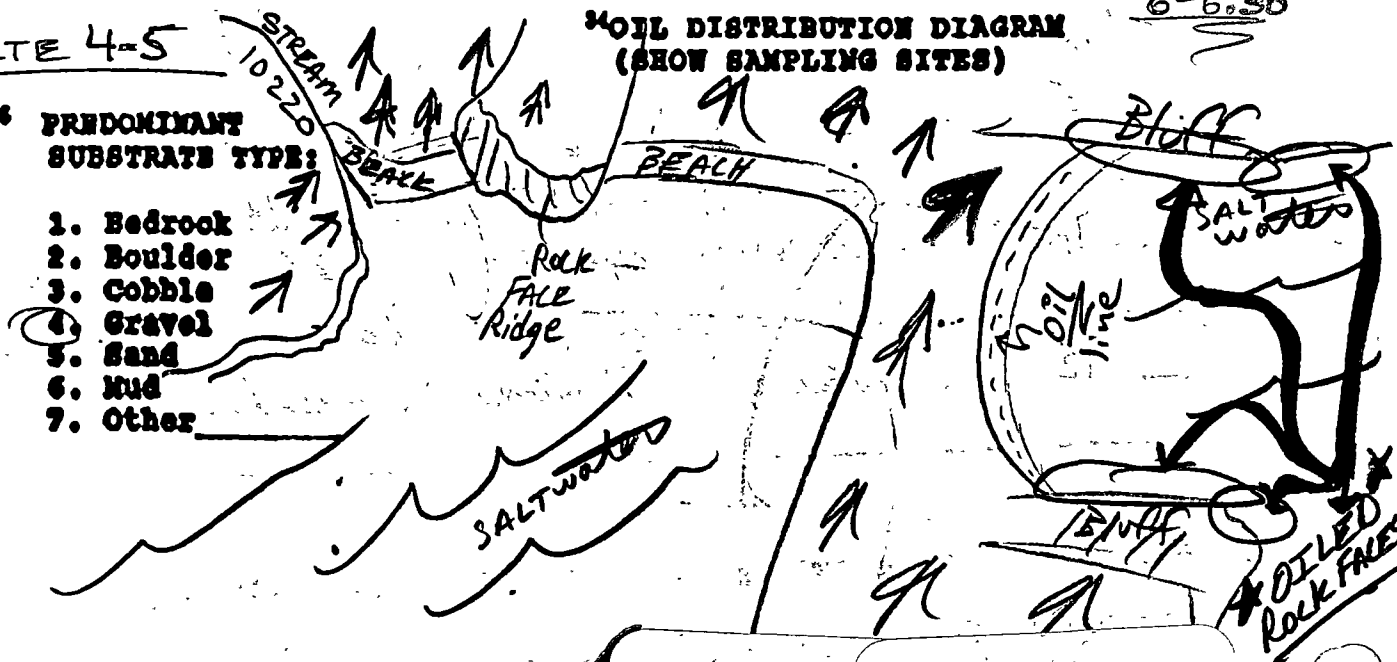
*Site 4-5*

SITE 4-5

36 PREDOMINANT SUBSTRATE TYPE:

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

34 OIL DISTRIBUTION DIAGRAM (SHOW SAMPLING SITES)



ACE 7380244 ACE 9961943

38 COMMENTS: Pool of 1-2" thick Mousse trapped in pockets of Rock FACE (at Beach)

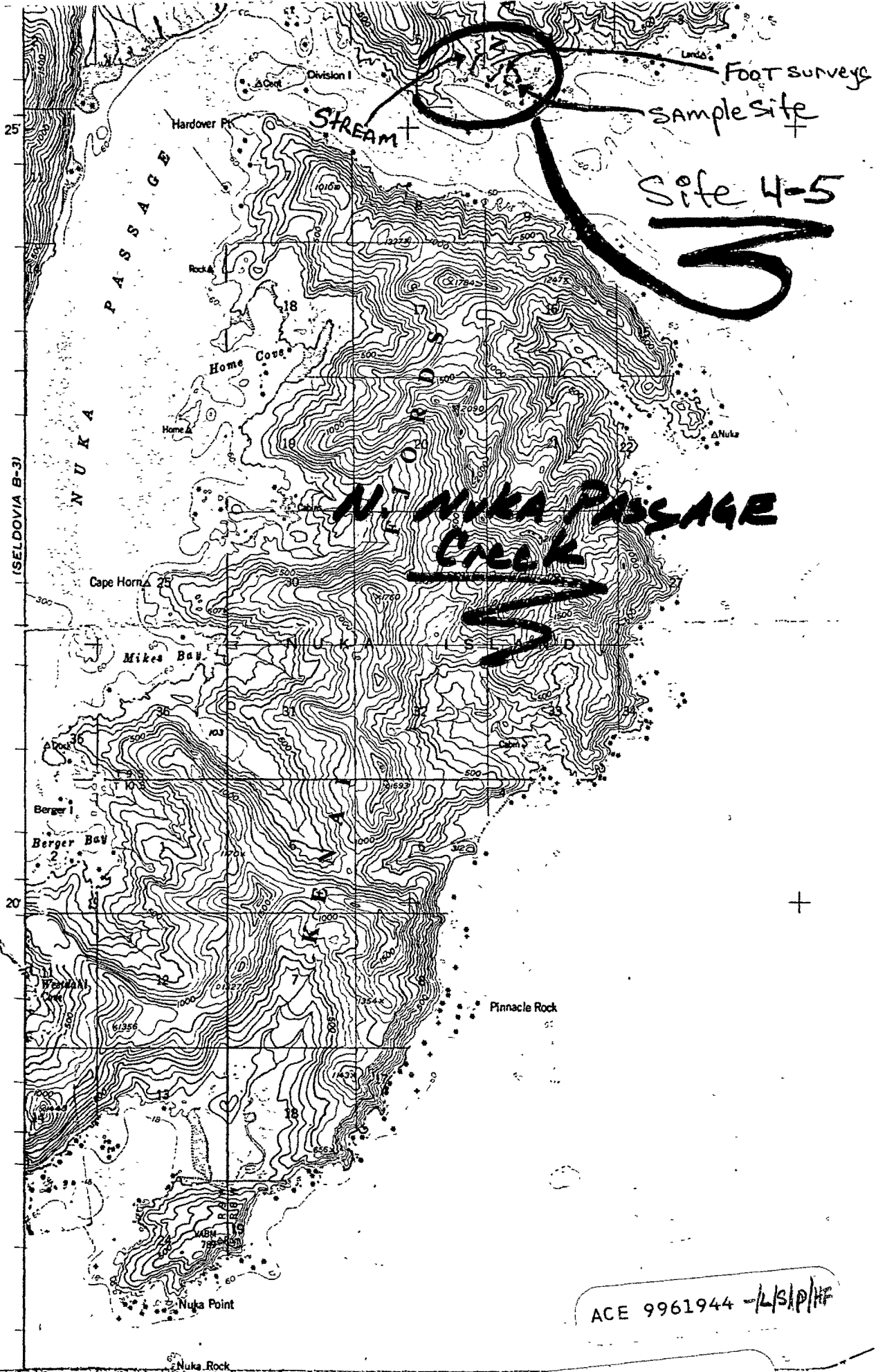
Numerous Pockets of Mousse - 1 per 2' over 100' lineal (Rock FACE)

BEACH BERM

Oil Found Along tide/Drift line - oiled logs - sporadic 5' X 5' patches of Mousse / 3" depth



Seldovia  
B-2



ACE 9961944 -L/S/P/HF

ACE 7380245