DEPARTMENT OF ECOLOGY

INSPECTION REPORT

To Dist III & Files

Inspector Frank M

Date of Visit 2/14/78

Permit No.

Name of Entity Hoquiam Sanitary Landfill

Permit Expires

City Hoquiam County Grays Harbor

New ~~Industry~~ Permit No

Person Contacted Ward Grassl

Type of Facility Sanitary Landfill

Receiving Water Hoquiam River

Type of Treatment System None

USEPA SF
1562911

Operation Satis Fair Unsatis X

Does not comply with permit conditions

Describe I walked the perimeter of the landfill to see if all the runoff to the landfill had been intercepted and there were a couple of draws left to be intercepted. There was surface runoff going through the Landfill & connecting with the water in ~~with~~ the peripheral ditches and from there it went to the River. The leachate collection system was in but it was not connected to STP. discharge went to ditch then through drainage pipe to the River. I sampled both discharges.

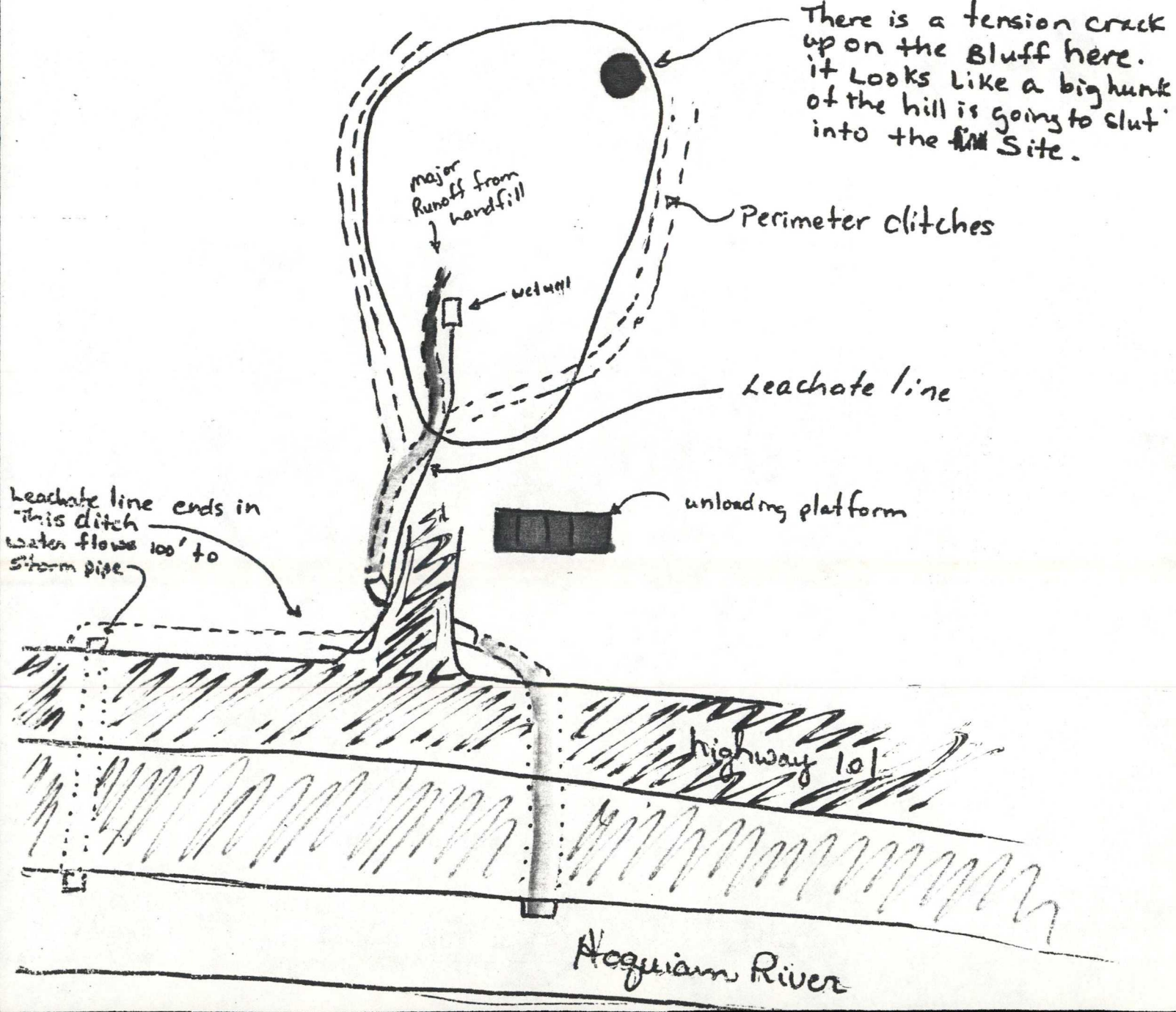
The landfill was on fire when I was there. The city said someone had set it over

cc

ECY 040-2-106

(over) →

The weekend and they did not have any water on site to douse it with. Much of their equipt. is broken (Packer) or not delivered (Dump Truck & Loader with the right tread width) so they are not operating as a sanitary ~~tarf~~ landfill right now. the unloading bins are only 3 yd. bins so they have to be constantly emptied. Generally the place has problems



State of Washington
Department of Ecology

ORIGINAL TO: FM
COPIES TO:
LAB FILES

OLYMPIA LABORATORY

DATA SUMMARY

Source HOQUIAM LANDFILL

Collected By F. MONAHAN

Date Collected 2-14-78

Log Number:	78-539	540								
Station:	LEACHATE COLLECT.	STORM DRAIN								
pH	7.5	7.1								
Turbidity (NTU)										
Sp. Conductivity (umhos/cm)										
COD	82.	71.								
BOD (5 day)	19.	24.								
Total Coliform (Col./100ml)	EST 20									
Fecal Coliform (Col./100ml)	<10									
NO3-N (Filtered)										
NO2-N (Filtered)										
NH3-N (Unfiltered)										
T. Kjeldahl-N (Unfiltered)										
O-PO4-P (Filtered)										
Total Phos.-P (Unfiltered)										
~~Total Solids~~ ZINC	.03	.12								
Total Non. Vol. Solids										
Total Suspended Solids										
Total Sus. Non Vol. Solids										
CADMIUM	<.01	<.01								
CHROMIUM	<.01	0.01								
IRON	5.2	23.								
LEAD	<.05	<.05								
COPPER	<.02	<.02								

Note: All results are in PPM (mg/L) unless otherwise specified. ND is "None Detected"
"<" is "Less Than" and ">" is "Greater Than"

UNABLE TO RUN Ni AT THIS TIME

ECY 040-2-32

Summary By L. Rell

Date 3-1-78

Dear ???
fly

DEPARTMENT OF ECOLOGY

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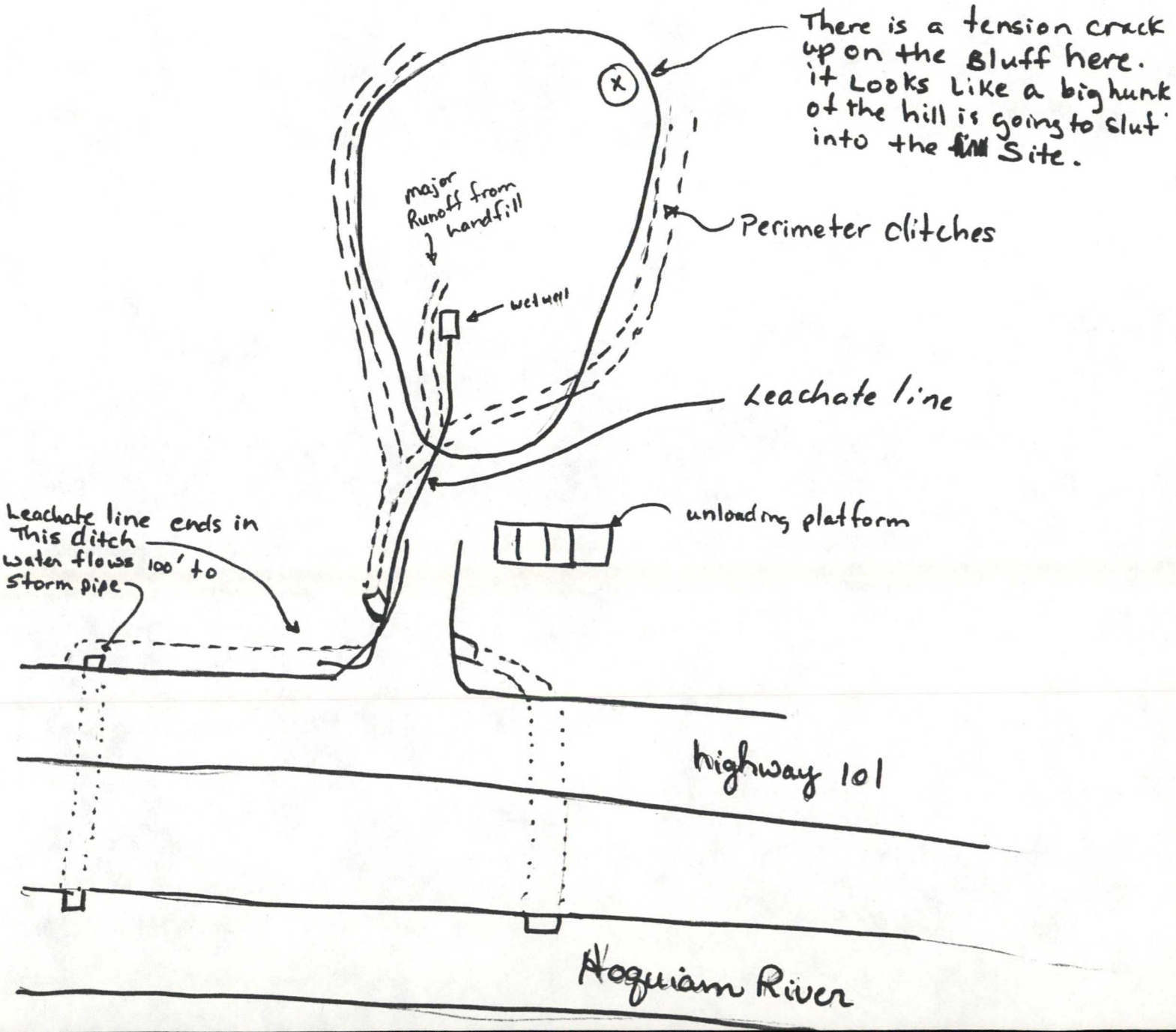

State of Washington
Department of Ecology

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OLYMPIA LABORATORY

DATA SUMMARY

Source HOQUIAM LANDFILL

Collected By F. MONAGHAN

Date Collected 2-14-78

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UNABLE TO RUN Ni AT THIS TIME

ECY 040-2-32

Summary By L. Bell Date 3-1-78

State of Washington Department of Ecology

ORIGINAL TO: FM

COPIES TO:

LAB FILES

OLYMPIA LABORATORY

DATA SUMMARY

Source HORVIAM LANDFILL

Collected By F. MONAGHAN

Date Collected 2-14-78

Log Number: 78-539 540

Station:	LEACHATE COLLECT.	STORM DRAIN								
pH	7.5	7.1								
Turbidity (NTU)										
Sp. Conductivity (umhos/cm)										
COD	82.	71.								
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UNABLE TO RUN Hg AT THIS TIME

ECY 040-2-32

Summary By [illegible] Date 2-6-78