

Latitude & Longitude Calculation

Site: Jerome County Weed Control

Topo Map: Falls City Quadrangle Map date: 1964

Scale: 1:24000

T8S, R17E, Sec 15 cdc

Measurements from NW NE SE SW corner
 ⊖ ⊖ ⊕ ⊕

Lat.

Map inches to seconds calculation.

$$\frac{7 \frac{9}{16} \text{ in.}}{150} = 150'' (2'30'') \text{ } \int$$

$$\frac{150}{19.935} \text{ dec in} = 19.935''/\text{inch}$$

coordinate calculation

site distance from corner pt = 4.5 dec in

$$4.5 \text{ dec. in} \times 19.935''/\text{in} = 89.258''$$

$$\begin{array}{|c|c|c|} \hline 42 & 45 & 00.00 \\ \hline \end{array} \text{ corner pt. coord. } \pm 1' 19.258'' = \begin{array}{|c|c|c|} \hline 42 & 43 & 41.7 \\ \hline \end{array} \text{ site lat}$$

Long.

Map inches to seconds

$$\frac{5 \frac{9}{16} \text{ in}}{150} = 150''$$

$$\frac{150}{5.563} \text{ dec. in} = 26.966''/\text{inch}$$

Coordinate calculation

site dist. from corner pt. = 6.125^{6/8} dec in

$$6.125 \text{ dec in} \times 26.966''/\text{in} = 165.167''$$

$$\begin{array}{|c|c|c|} \hline 114 & 30 & 00.00 \\ \hline \end{array} \text{ corner pt. coord. } \pm 2' 45.167'' = \begin{array}{|c|c|c|} \hline 114 & 27 & 14.99 \\ \hline \end{array} \text{ site long}$$

Brad's est. coordinates

Lat $\begin{array}{|c|c|c|} \hline 42 & 43 & 41.7 \\ \hline \end{array}$ Long $\begin{array}{|c|c|c|} \hline 114 & 27 & 14.99 \\ \hline \end{array}$

Other est. _____

" $\begin{array}{|c|c|c|} \hline & & \\ \hline \end{array}$ " $\begin{array}{|c|c|c|} \hline & & \\ \hline \end{array}$

Jerome County Weed Control Falls City FD
FDD 980722532 7.5

INTERIOR
DEPT

42° 43' 24" N 114° 28' 22" W (in 1/2 mi)

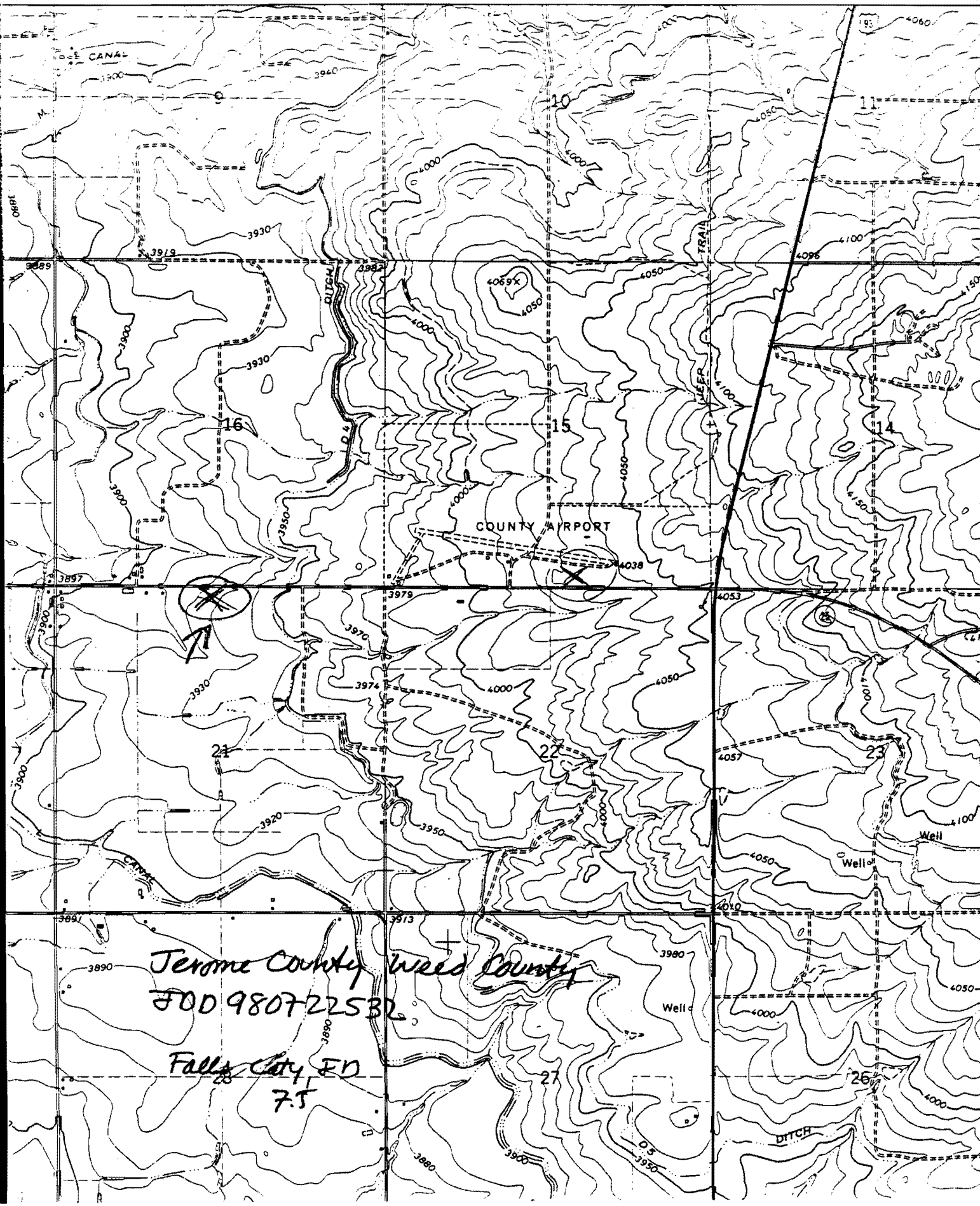
706

707

27'30"

709

HAILEY 55 MI.
SHOSHONE U.S. 26



Jerome County Weed Control
FDD 980722532

Falls City FD
7.5

12/27/84

regional

TO: Debbie Flood, EPA Region X
FROM: Bradley Harr, Idaho Hazardous Materials Bureau
SUBJECT: POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

NAME: Jerome County Weed Control HD= 5 ID# d980722532
LOCATION: 3 1/2 miles E of Jerome
CITY: Jerome STATE: ID ZIP: 83338

SITE DESCRIPTION AND HISTORY:

H1 The site has been operated since 1976 and is used during the agricultural
H2 season. A trench was excavated to contain herbicide rinsate on the site.
H3 Soils consist of clay overlaying basalt bed rock. The soil depth varies.
H4 The depth to the water table exceeds 200 feet. The area is fenced and
H5 has a locked gate. The trench size is 10x2x4 ft.
H6 The site is located at the Jerome County airfield.
H7
H8

ID# d980722532

WASTE SUMMARY:

W1 About 5,000 gallons of herbicide and herbicide rinsate is discharged into
W2 the dirt impoundment each year.
W3
W4
W5
W6

INSPECTION SUMMARY:

I1 Herbicides and herbicide rinsate from county spray rigs is flushed into a
I2 dirt trench where it evaporates and also probably percolates into the
I3 soil. The area is fenced with a locked gate. There are two wells, one
I4 within 200 yards and the other within 1/4 mile.
I5
I6

ID# d980722532

PRIORITY ASSESSMENT: PA med ; REASON: Further investigation is needed.

R1 Further investigation is needed to determine if there has been off-site
R2 migration of hazardous herbicides.
R3
R4

OTHER COMMENTS:

C1 The Jerome County Airfield is in need of a treatment facility since a
C2 pesticide spray operation also has a rinsate disposal site in the same
C3 general area. See Jerome Airport PA ID# d980722474
C4 IDHW HMB proposes to conduct a SI in FY 85.
C5
C6

12/27/84
HD= 5

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT

ID/STATE: ID ID# d980722532

II. SITE NAME AND LOCATION*****
NAME: Jerome County Weed Control LOCATION: 3 1/2 miles E of Jerome
CITY: Jerome STATE: ID ZIP: 83338 CO: Jerome
LATITUDE: 42/43/41.7 LONGITUDE: 114/27/14.9 CO.CODE: 053 C.D: 02
DIRECTIONS1: 3 1/2 miles east of Jerome on Highway 25
DIRECTIONS2: See map.

III. RESPONSIBLE PARTIES*****
OWNERS: Jerome County OW/STREET: County Court House
OW/CITY: Jerome OW/STATE: ID OW/ZIP: 83338 OW/PHONE: 208-324-8811

OPERATOR: Same OP/STREET: _____
OP/CITY: _____ OP/STATE: __ OP/ZIP: _____ OP/PHONE: _____

TYPE/OWNERSHIP: A.PRIVATE: () B.FED/AGENCY: () C.STATE: ()
D.COUNTY: (X) E.MUNICIPAL: ()
F.OTHER/ID: () G.UNKNOWN: ()

OP/NOTIFICATION: A.RCRA: () RCRA.DATE: _____
B.CERCLA: () CERCLA.DATE: _____ C.NONE: (X)

ID# d980722532

IV. CHARACTERIZATION OF POTENTIAL HAZARD*****

SITE/INSPECT: YES IF YES THEN INSPECT/DATE: 08/30/79
INSPECT/BY: William D. Allred - Health Dist, 5
SITE/STATUS: ACTIVE YEARS/OPER: (BEGIN/END) 1976/PRESENT UNK: ()

SUBSTANC: Herbicides and herbicide rinsate.
DESCRIP2:
DESCRIP3:
DESCRIP4:

HAZARDS1: Potential groundwater contamination. Ground water is fairly deep;
DES/HAZ2: however, porous basalts are typical in the area. Two drinking water
DES/HAZ3: wells are within 1/4 mile of the site.
DES/HAZ4:

ID# d980722532

V. PRIORITY ASSESSMENT*****

PRIORITY FOR INSPECTION: A.HIGH: () B.MED: (X) C.LOW: () D.NONE: ()

VI. INFORMATION AVAILABLE FROM*****

CONTACT: William D. Allred CON/AGENCY: Health Dist, CON/PHONE 208-324-7576
ASSESSOR: BD Harr-WD Allred AS/AGENCY: IDHW HMB AS./PHONE 208-334-2427
AS/ORGANIZATION: Div. of Environment AS/DATE: 12/12/84

. ART 2 - WASTE INFORMATION

ID# d980722532

II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS*****
 PHYSICAL STATES * QUANTITY * WASTE CHARACTERISTICS
 ***** * ***** * *****
 A.SOLID () E.SLURY () * TONS : ---- * A.TOXIC (X) E.SOLUB (X) I.HIVOL ()
 B.POWDR () F.LIQUY (X) * YARD3: ---- * B.CORRO () F.INFEC () J.EXPLO ()
 C.SLUDG () G.GAS () * #DRUM: unk * C.RADIO () G.FLAMM (X) K.REACT ()
 D.OTHER (X) contam soil * * D.PERST () H.IGNIT () L.INCOM ()
 * * * * * M.NA ()

III.WASTE TYPE *****
 CATEGORY/SUBSTANCE NAME * GROSS AMOUNT * UNIT OF MEASURE * COMMENT

 SLU / SLUDGE * SL.AMT ---- * SL.UNT ---- * SL.COM ----
 OLW / OILY WASTE * OL.AMT ---- * OL.UNT ---- * OL.COM ----
 SOL / SOLVENTS * SO.AMT ---- * SO.UNT ---- * SO.COM ----
 PSD / PESTICIDES * PS.AMT ~5000 * PS.UNT gal/year * PS.COM estimate per
 OCC / OTHER ORGANICS * OO.AMT ---- * OO.UNT ---- * OO.COM agricultural
 IOC / INORGANIC CHEMICAL * IC.AMT ---- * IC.UNT ---- * IC.COM season,
 ACD / ACIDS * AC.AMT ---- * AC.UNT ---- * AC.COM ----
 BAS / BASES * BA.AMT ---- * BA.UNT ---- * BA.COM ----
 MES / HEAVY METALS * ME.AMT ---- * ME.UNI ---- * ME.COM ----

ID# d980722532

IV. HAZARDOUS SUBSTANCES*****
 1-CATEGO 2-SUBSTANCE NAME 3-CAS NUMBER 4-STOR/DISP 5-CONC/MEASURE

 H11 PSD H12 2, 4-D H13: 94-75-7 H14 ground-evapor. H15: dilute ?
 H21 --- H22 others unknown H23: ---- H24 (surface H25: ----
 H31 --- H32 ---- H33: ---- H34 impoundment) H35: ----
 H41 --- H42 ---- H43: ---- H44 ---- H45: ----
 H51 --- H52 ---- H53: ---- H54 ---- H55: ----
 H61 --- H62 ---- H63: ---- H64 ---- H65: ----
 H71 --- H72 ---- H73: ---- H74 ---- H75: ----
 H81 --- H82 ---- H83: ---- H84 ---- H85: ----
 H91 --- H92 ---- H93: ---- H94 ---- H95: ----

SEE ADDITIONAL SHEETS IF CHECKED HERE more: ()

ID# d980722532

V. FEEDSTOCKS*****
 FEEDSTOCK NAME CAS NUMBER FEEDSTOCK NAME CAS NUMBER

 FDS1 ---- CAS1: ---- FDS5 ---- CAS5: ----
 FDS2 ---- CAS2: ---- FDS6 ---- CAS6: ----
 FDS3 ---- CAS3: ---- FDS7 ---- CAS7: ----
 FDS4 ---- CAS4: ---- FDS8 ---- CAS8: ----

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

ID# d980722532

II. HAZARDOUS CONDITIONS AND INCIDENTS *****

A.GROUNDWATER: (X) A.OBSERVED: () A.OB.DATE:
A.POP/AFFECTED: unknown A.POTENTIAL: (X) A.ALLEGED: ()
A.NARRATIVE: The annual pan evaporate is 56" and precipitation is 8" annually.
A.NAR1 2 wells are within 1/4 mile. The groundwater depth exceeds
A.NAR2 200 feet. Jerome (pop. 6891) is approximately 3.5 miles from the
A.NAR3 site. Strata composition is sand and clay overlaying basalt.

B.SURFACE.WATER: () B.OBSERVED: () B.OB.DATE:
B.POP/AFFECTED: ----- B.POTENTIAL: () B.ALLEGED: ()
B.NARRATIVE: There is no surface water in the area.
B.NAR1
B.NAR2
B.NAR3

ID# d980722532

C.CONTAM.AIR: (X) C.OBSERVED: () C.OB.DATE:
C.POP/AFFECTED: 2-10 C.POTENTIAL: (X) C.ALLEGED: ()
C.NARRATIVE: Concern is only for those in close proximity. Potential exists
C.NAR1: from the evaporate.
C.NAR2:
C.NAR3:

D.FIRE/EXPLOS: (X) D.OBSERVED: () D.OB.DATE:
D.POP/AFFECTED: ----- D.POTENTIAL: (X) D.ALLEGED: ()
D.NARRATIVE: Potential from stored herbicides. Rinsate is no problem.
D.NAR1:
D.NAR2:
D.NAR3:

E.DIR/CONTACT: (X) E.OBSERVED: () E.OB/DATE:
E.POP/AFFECTED: 2-5 E.POTENTIAL: (X) E.ALLEGED: ()
E.NARRATIVE:
E.NAR1: Potential for workers in the site area. Site is fenced and has a
E.NAR2: locked gate.
E.NAR3:

ID# d980722532

F.CONTAM.SOIL: (X) F.OBSERVED: () F.OB/DATE:
F.AREA.AFFECTED unknown F.POTENTIAL: (X) F.ALLEGED: ()
F.NARRATIVE:
F.NAR1: Uncertain as to area affected.
F.NAR2: Further investigation is needed.
F.NAR3:

G.DRK.H2O.CONT: (X) G.OBSERVED: () G.OB/DATE:
G.POP/AFFECTED: unknown G.POTENTIAL: (X) G.ALLEGED: ()
G.NARRATIVE: Two wells are within 1/4 mile of the site.
G.NAR1: Further investigation is needed.
G.NAR2:
G.NAR3:

PART 3 -

ID# d980722532

H.WORKER.EXPOS: (X) H.OBSERVED: () H.OB/DATE:
H.WRK.POT.AFFC: 2-5 H.POTENTIAL: (X) H.ALLEGED: ()
H.NARRATIVE: Some worker exposure is inherent to the industry.
H.NAR1: Workers are usually aware of hazards.
H.NAR2:
H.NAR3:

I.POPULA.EPOSU: (X) I.OBSERVED: () I.OB/DATE:
I.POP.AFFECTED: unknown I.POTENTIAL: (X) I.ALLEGED: ()
I.NARRATIVE: Some drinking water wells are in the area.
I.NAR1: Further investigation and sampling are needed.
I.NAR2:
I.NAR3:

J.DAMAGE.FLORA: (X) J.OBSERVED: () J.OB/DATE:
J.POTENTIAL: (X) J.ALLEGED: ()
J.NARRATIVE: Potential depends on the amount of contaminated soil.
J.NAR1:
J.NAR2:
J.NAR3:

ID# d980722532

K.DAMAGE.FAUNA: () K.OBSERVED: () K.OB/DATE:
K.POTENTIAL: () K.ALLEGED: ()
K.NARRATIVE:
K.NAR1: N/A
K.NAR2:
K.NAR3:

L.CONTAM.FD.CHN: () L.OBSERVED: () L.OB/DATE:
L.POTENTIAL: () L.ALLEGED: ()
L.NARRATIVE:
L.NAR1: N/A
L.NAR2:
L.NAR3:

M.UNSTABLE.CON: (X) M.OBSERVED: () M.OB/DATE:
M.POP.AFFECTED: M.POTENTIAL: (X) M.ALLEGED: ()
M.NARRATIVE: Discharge to a trench could be considered unstable containment.
M.NAR1:
M.NAR2:
M.NAR3:

ID# d980722532

N.DAMAGE.OFFSI: () N.OBSERVED: () N.OB/DATE:
N.POTENTIAL: () N.ALLEGED: ()
N.NARRATIVE:
N.NAR1: N/A
N.NAR2:
N.NAR3:

O.CONTAM.WWTP: () O.OBSERVED: () O.OB/DATE:
O.POTENTIAL: () O.ALLEGED: ()
O.NARRATIVE:
O.NAR1: N/A
O.NAR2:
O.NAR3:

PART 3 - CONTINUED

ID# d980722532

P.ILLEGAL/DUMP: (X)

P.OBSERVED: ()

P.OB/DATE:

P.POTENTIAL: (X)

P.ALLEGED: ()

P.NARRATIVE:

P.NAR1: The legality of current practices has not been determined.

P.NAR2:

P.NAR3:

DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS:

OTHER.HAZARD:

OTHER.HAZ1:

OTHER.HAZ2: N/A

OTHER.HAZ3:

OTHER.HAZ4:

OTHER.HAZ5:

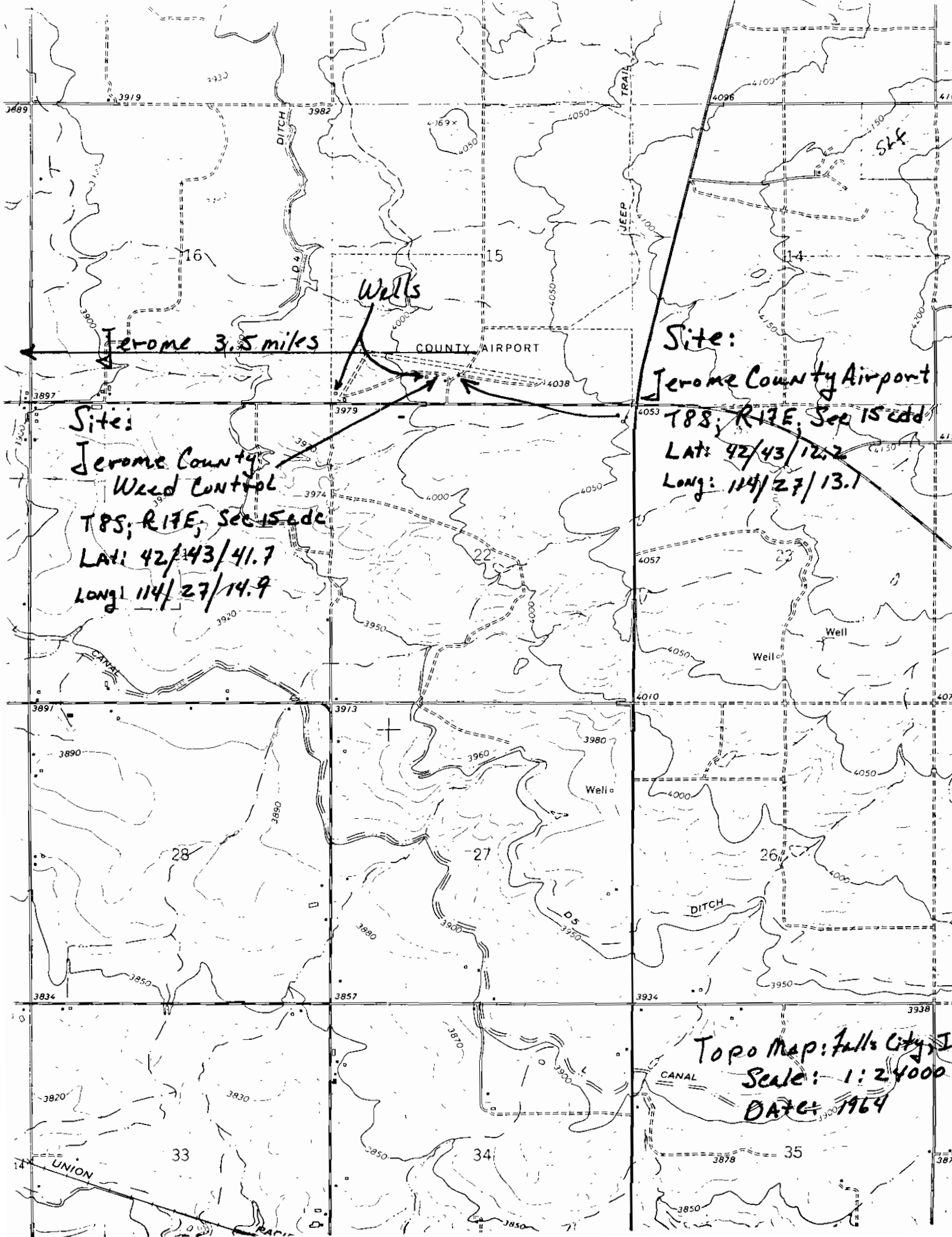
III. TOTAL POPULATION POTENTIALLY AFFECTED TOTAL.POP: ----- ID# d980722532

IV. COMMENTS*****

- COMMENT1: The site is a trench (10x4x2 ft.) used for the disposal of herbicide
- COMMENT2: rinsate and herbicides. An estimated 5,000 gallons per year is
- COMMENT3: discharged. Two wells are within 1/4 mile and the groundwater is
- COMMENT4: at a depth greater than 200 feet. This site should probably have a
- COMMENT5: joint treatment facility for the aerial pesticide spray operation,
- COMMENT6: (see Jerome County Airport PA report), and the Jerome County Weed
- COMMENT7: Control Bureau.
- COMMENT8:
- COMMENT9: Further investigation is needed.

V. SOURCES OF INFORMATION*****

- SOURCE1: IDHW HMB's ERRIS files.
- SOURCE2: William D. Allred - Health Dist. 5
- SOURCE3: Bradley D. Harr IDHW HMB
- SOURCE4: Document: Pesticide Waste Management Program Final Report
- SOURCE5: By Health District 5 date: 7/82



Jerome 3.5 miles

Wells

COUNTY AIRPORT

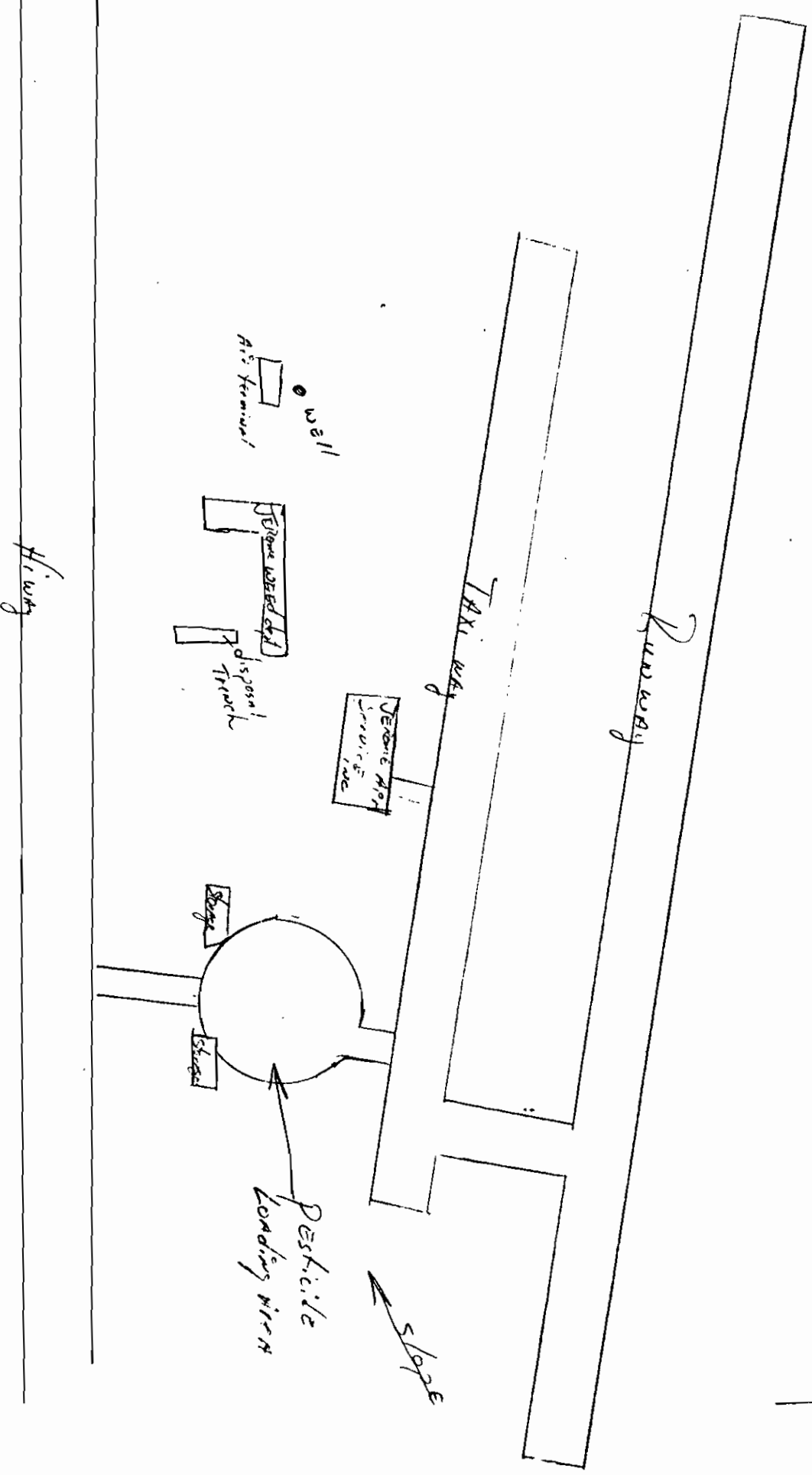
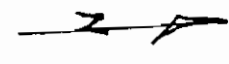
Site:
Jerome County Airport

Site:
Jerome County
Weed Control
T8S; R17E; Sec 15 add
LAT: 42/43/41.7
LONG: 114/27/14.9

T8S; R17E; Sec 15 add
LAT: 42/43/12.2
LONG: 114/27/13.1

Topo Map: Falls City, ID
Scale: 1:24000
DATE: 1964

TEROME County Airport
3 1/2 miles EAST of TEROME



INVENTORY-POSSIBLE SOURCES OF HAZARDOUS WASTE

EPA NUMBER: _____ NPDES#: _____
SIC CODE BEG: _____ SIC CODE END: _____ BASIN CODE: _____
STATE: _____ COUNTY: Jerome CO CODE: _____

NAME: JEROME County Weed Control
OWNER: JEROME County
ADDRESS: JEROME County Courthouse ZIP: 83338
CONTACT: JEROME County Board of Commissioners PHONE: 321-6811

LOCATION: 3 1/2 miles east of Jerome
TOWNSHIP: B S RANGE: 17 E B M SECTION: 13
USGS MAP NAME: JEROME Quadrangle

BUSINESS TYPE: Land spray application of Agricultural Chemicals
WASTE TYPES: pesticide rinsate
DISPOSAL ACTIVITIES: _____

PERIOD OF OPERATION: site has been operated since 1970. site is used during harvest season

HISTORY OF SITE OR PLANT OPERATION
a pit was elevated to contain effluents to prevent

DETAILS OF WASTE CHARACTERISTICS, VOLUMES AND DISPOSAL OPERATION
small amounts of liquid containing small quantities of herbicides and soil extract

SIC CODES

RECEIVED

AUG 31 1979

DHW - Div. of Environmental Inventory - POSSIBLE SOURCES OF HAZARDOUS WASTE
Env. Health Bureau

EPA NUMBER: _____

WASTE CHARACTERISTICS

IGNITABLE: _____		SOLID: _____
CORROSIVE: _____	RADIOACTIVE: _____	SEMI-SOLID: _____
REACTIVE: _____	INFECTIOUS: _____	LIQUID: <u>X</u>
TOXIC: <u>Acetate</u>	OTHER: _____	GASEOUS: _____

TOTAL WASTE QUANTITIES

VERY LARGE AMOUNT: _____		COUNTED: _____
LARGE AMOUNT: _____	AMOUNT OF WASTE	ESTIMATED: <u>X</u>
SMALL AMOUNT: <u>X</u>	<u>TWO BPL/HEAR</u>	REPORTED: _____
VERY SMALL AMOUNT: _____	TONS, YDS, BBL, ETC	MEASURED: _____

WASTE DISPOSAL

REGULATORY CONTROLS: NO

WASTE TRANSPORTED TO SITES #: NO

WASTE DISPOSED INTO SEWER SYSTEM: NO

WASTE DISPOSED IN EFFLUENT: NO

WASTE DISPOSED OF ON SITE: Waste returned to generator

ON SITE DISPOSAL

INCINERATION: _____	LAND SPREADING: _____
SURFACE STORAGE: _____	BURIAL: _____
WELL INJECTION: _____	OTHER: <u>Evaporation</u>

SITE CONDITIONS

GEOLOGIC SETTING
Clay soils overlying basalt bedrock, soil depth varies

HYDROLOGIC CONDITIONS

Depth to water table is excess of 100 feet

DISTANCE OF LAKE OR MARINE WATER: NONE IN AREA

DISTANCE TO SURFACE STREAM: Purgation canal 3/4 mile

DEPTH TO GROUNDWATER: excess of 100 ft

DISTANCE TO WELLS OR SPRINGS: 200 yards

DISTANCE TO NEAREST RESIDENCE: 200 yards

USE OF SITE IF ABANDONED: _____

PHYSICAL CONTROLS AT SITE

fencing and locked gate

SOURCES OF INFORMATION: on site visit

COMPILER: W.D. [Signature]

DATE: 8-30-79

If only triple rinsed and punctured containers were received at the site, the environmental concerns would be minimal; however, considering past practices, some program should be undertaken to educate the local people in the proper disposal of unwanted solutions and containers.

Jerome County

The Eden Hazelton landfill receives empty containers, plus local seed treaters randomly dump the rinsate from equipment cleanup. The site has a serious shortage of cover material--the existing soil is shallow. Because of budget restraints, the site does not have an attendant, nor are there any access controls. Most of the indiscriminate dumping could be stopped with an attendant on site. If the site could be regulated to only receive triple rinsed and punctured containers, the environmental hazards would be minimal.

The environmental hazards at the Hazelton airport could be minimized by the construction of a dike around the loading facilities. This would prevent most spills from reaching the bordering canal.

The Jerome County Airport is the South Central District's site most needing a treatment facility of some type. The airport routinely provides service to seven aerial applicators, plus the County Weed Department and an aircraft repair facility.

Currently some rinsates are discharged at the loading area creating a hazard to those using the site. The County Weed Department operates a narrow trench approximately 10'x4'x2'. Rinsate from the cleaning of rental sprayers is discharged into the trench. One facility could be constructed to provide service to all the airport users and minimize health and environmental concerns.

The Jerome County Landfill accepts only triple rinsed and punctured containers at the site. The containers are crushed and covered weekly. Local applicators pay a \$50 per month fee for the use of the facility.

From
HW Files

JEROME COUNTY WEED BUREAU

Types of chemicals in use - general herbicides, mostly 2-4-D.

Size of impoundment - 5'X15'

Identity of users - Jerome County Weed Bureau

Length of season - late April to October.

Amount of Rinsate - less than 2 barrel per year.

Annual rainfall - 8" per year.

Pan evaporation rate - 56" per year.

There are two wells within $\frac{1}{2}$ mile of the site. The depth of the water is approximately 200 feet.

IDHW also has EPA's 9/79 PA report.



POTENTIAL HAZARDOUS WASTE SITE
DISPOSITION

REGION 10 SITE NUMBER 2980722532

File this form in the regional Hazardous Waste Log File and submit a copy to U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (EN-335), 401 M St., SW, Washington, DC 20460.

I. SITE IDENTIFICATION

A. SITE NAME <i>Jerome County Waste County</i>		D. STREET <i>3.5 miles E of Jerome</i>	
C. CITY <i>Jerome</i>		D. STATE <i>Idaho</i>	F. ZIP CODE <i>83338</i>

II. TENTATIVE DISPOSITION

Indicate the recommended actions and agency(ies) that should be involved by marking 'X' in the appropriate boxes.

RECOMMENDATION	MARK 'X'	ACTION AGENCY			
		EPA	STATE	LOCAL	PRIVATE
A. NO ACTION NEEDED -- NO HAZARD					
B. INVESTIGATIVE ACTION IS NEEDED (If yes, complete Section III.)			YES		
C. REMEDIAL ACTION NEEDED (If yes, complete Section IV.)					
ENFORCEMENT ACTION NEEDED (If yes, specify in Part E whether the case will be primarily managed by the EPA or the State and what type of enforcement action is anticipated)					

E. RATIONALE FOR DISPOSITION / SOURCES OF INFORMATION

:

F. INDICATE THE ESTIMATED DATE OF FINAL DISPOSITION (mo., day, & yr.)	G. IF A CASE DEVELOPMENT PLAN IS NECESSARY, INDICATE THE ESTIMATED DATE ON WHICH THE PLAN WILL BE DEVELOPED (mo., day, & yr.)
---	---

H. PREPARER INFORMATION

1. NAME <i>William H. Frenke</i>	2. TELEPHONE NUMBER <i>208-334-1450</i>	3. DATE (mo., day, & yr.) <i>JAN 14, 1985</i>
-------------------------------------	--	--

III. INVESTIGATIVE ACTIVITY NEEDED

A. IDENTIFY ADDITIONAL INFORMATION NEEDED TO ACHIEVE A FINAL DISPOSITION

*1. State - No sample data on potential migration from unlined pits.
- Requesting data on unlined pits.
- State request for further investigation in FY 85*

B. PROPOSED INVESTIGATIVE ACTIVITY (Detailed Information)

1. METHOD FOR OBTAINING NEEDED ADDITIONAL INFO	2. SCHEDULED DATE OF ACTION	3. TO BE PERFORMED BY EPA (mo., day, yr.)	4. ESTIMATED MANHOURS	5. REMARKS
A. TYPE OF SITE NOTIFICATION				
1)				
2)				
3)				
B. TYPE OF MONITORING				
1)				
2)				
C. TYPE OF SAMPLING				
1)				
2)				



POTENTIAL HAZARDOUS WASTE SITE
IDENTIFICATION AND PRELIMINARY ASSESSMENT

REGION

10

SITE NUMBER (to be assigned by HQ)

0430

NOTE: This form is completed for each potential hazardous waste site to help set priorities for site inspection. The information submitted on this form is based on available records and may be updated on subsequent forms as a result of additional inquiries and on-site inspections.

GENERAL INSTRUCTIONS: Complete Sections I and III through X as completely as possible before Section II (Preliminary Assessment). File this form in the Regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (EN-335); 401 M St., SW; Washington, DC 20460.

I. SITE IDENTIFICATION

A. SITE NAME <i>Jerome County Weed Control</i>		B. STREET (or other identifier) <i>3 1/2 miles east of Jerome</i>	
C. CITY <i>Jerome</i>	D. STATE <i>IO</i>	E. ZIP CODE <i>83338</i>	F. COUNTY NAME <i>JEROME</i>
G. OWNER/OPERATOR (if known) 1. NAME <i>County</i>		2. TELEPHONE NUMBER	
H. TYPE OF OWNERSHIP <input type="checkbox"/> 1. FEDERAL <input type="checkbox"/> 2. STATE <input checked="" type="checkbox"/> 3. COUNTY <input type="checkbox"/> 4. MUNICIPAL <input type="checkbox"/> 5. PRIVATE <input type="checkbox"/> 6. UNKNOWN			
I. SITE DESCRIPTION <i>Rinsate from county spray rigs is flushed into a dirt pond impoundment where it evaporates and also probably percolates into the soil.</i>			
J. HOW IDENTIFIED (i.e., citizen's complaints, OSHA citations, etc.) <i>EPA / IDHW</i>			K. DATE IDENTIFIED (mo., day, & yr.)
L. PRINCIPAL STATE CONTACT 1. NAME <i>DARYL KOCH</i>		2. TELEPHONE NUMBER <i>208 - 354-4118</i>	

II. PRELIMINARY ASSESSMENT (complete this section last)

A. APPARENT SERIOUSNESS OF PROBLEM <input type="checkbox"/> 1. HIGH <input type="checkbox"/> 2. MEDIUM <input type="checkbox"/> 3. LDW <input type="checkbox"/> 4. NONE <input checked="" type="checkbox"/> 5. UNKNOWN	
B. RECOMMENDATION <input type="checkbox"/> 1. NO ACTION NEEDED (no hazard) <input type="checkbox"/> 2. IMMEDIATE SITE INSPECTION NEEDED a. TENTATIVELY SCHEDULED FOR: b. WILL BE PERFORMED BY: <input checked="" type="checkbox"/> 3. SITE INSPECTION NEEDED a. TENTATIVELY SCHEDULED FOR: <i>March 1980</i> b. WILL BE PERFORMED BY: <i>IDHW</i> <input type="checkbox"/> 4. SITE INSPECTION NEEDED (low priority)	

C. PREPARER INFORMATION		
1. NAME <i>Rogelio C Fuentes</i>	2. TELEPHONE NUMBER <i>(206) 442-2850</i>	3. DATE (mo., day, & yr.) <i>Sept 1979</i>

III. SITE INFORMATION

A. SITE STATUS <input checked="" type="checkbox"/> 1. ACTIVE (Those industrial or municipal sites which are being used for waste treatment, storage, or disposal on a continuing basis, even if infrequently.) <input type="checkbox"/> 2. INACTIVE (Those sites which no longer receive wastes.) <input type="checkbox"/> 3. OTHER (specify): _____ (Those sites that include such incidents like "midnight dumping" where no regular or continuing use of the site for waste disposal has occurred.)		
B. IS GENERATOR ON SITE? <input checked="" type="checkbox"/> 1. NO <input type="checkbox"/> 2. YES (specify generator's four-digit SIC Code): _____		
C. AREA OF SITE (in acres) <i>1/2</i>	D. IF APPARENT SERIOUSNESS OF SITE IS HIGH, SPECIFY COORDINATES 1. LATITUDE (deg.-min.-sec.) 2. LONGITUDE (deg.-min.-sec.)	
E. ARE THERE BUILDINGS ON THE SITE? <input type="checkbox"/> 1. NO <input checked="" type="checkbox"/> 2. YES (specify): <i>Storage shed</i>		

CHARACTERIZATION OF SITE ACTIVITY

Indicate the major site activity(ies) and details relating to each activity by marking 'X' in the appropriate boxes.

<input checked="" type="checkbox"/> A. TRANSPORTER	<input checked="" type="checkbox"/> B. STORER	<input checked="" type="checkbox"/> C. TREATER	<input checked="" type="checkbox"/> D. DISPOSER
1. RAIL	1. PILE	1. FILTRATION	1. LANDFILL
2. SHIP	2. SURFACE IMPOUNDMENT	2. INCINERATION	2. LANDFARM
3. BARGE	3. DRUMS	3. VOLUME REDUCTION	3. OPEN DUMP
4. TRUCK	4. TANK, ABOVE GROUND	4. RECYCLING/RECOVERY	<input checked="" type="checkbox"/> 4. SURFACE IMPOUNDMENT
5. PIPELINE	5. TANK, BELOW GROUND	5. CHEM./PHYS. TREATMENT	5. MIDNIGHT DUMPING
6. OTHER (specify):	6. OTHER (specify):	6. BIOLOGICAL TREATMENT	6. INCINERATION
		7. WASTE OIL REPROCESSING	7. UNDERGROUND INJECTION
		8. SOLVENT RECOVERY	8. OTHER (specify):
		9. OTHER (specify):	

E. SPECIFY DETAILS OF SITE ACTIVITIES AS NEEDED

Highly seasonal operation

V. WASTE RELATED INFORMATION

A. WASTE TYPE

- 1 UNKNOWN 2 LIQUID 3 SOLID 4 SLUDGE 5 GAS

B. WASTE CHARACTERISTICS

- 1 UNKNOWN 2 CORROSIVE 3 IGNITABLE 4 RADIOACTIVE 5 HIGHLY VOLATILE
 6 TOXIC 7 REACTIVE 8 INERT 9 FLAMMABLE

10. OTHER (specify):

C. WASTE CATEGORIES

1. Are records of wastes available? Specify items such as manifests, inventories, etc. below.

NONE

2. Estimate the amount (specify unit of measure) of waste by category; mark 'X' to indicate which wastes are present.

a. SLUDGE	b. OIL	c. SOLVENTS	d. CHEMICALS	e. SOLIDS	f. OTHER
AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT
UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE
<input checked="" type="checkbox"/> (1) PAINT, PIGMENTS	<input checked="" type="checkbox"/> (1) OILY WASTES	<input checked="" type="checkbox"/> (1) HALOGENATED SOLVENTS	<input checked="" type="checkbox"/> (1) ACIDS	<input checked="" type="checkbox"/> (1) FLYASH	<input checked="" type="checkbox"/> (1) LABORATORY PHARMACEUT.
(2) METALS SLUDGES	(2) OTHER (specify):	(2) NON-HALOGENATED SOLVENTS	(2) PICKLING LIQUORS	(2) ASBESTOS	(2) HOSPITAL
(3) POTW		(3) OTHER (specify):	(3) CAUSTICS	(3) MILLING/MINE TAILINGS	(3) RADIOACTIVE
(4) ALUMINUM SLUDGE			<input checked="" type="checkbox"/> (4) PESTICIDES	(4) FERROUS SMLTG. WASTES	(4) MUNICIPAL
(5) OTHER (specify):			(5) DYES/INKS	(5) NON-FERROUS SMLTG. WASTES	(5) OTHER (specify):
			(6) CYANIDE	(6) OTHER (specify):	
			(7) PHENOLS		
			(8) HALOGENS		
			(9) PCB		
			(10) METALS		
			(11) OTHER (specify):		
			<i>* Rinsate</i>		

V. WASTE RELATED INFORMATION (continued)

3. LIST SUBSTANCES OF GREATEST CONCERN WHICH MAY BE ON THE SITE (place in descending order of hazard).

4. ADDITIONAL COMMENTS OR NARRATIVE DESCRIPTION OF SITUATION KNOWN OR REPORTED TO EXIST AT THE SITE.

VI. HAZARD DESCRIPTION

A. TYPE OF HAZARD	B. POTENTIAL HAZARD (mark 'X')	C. ALLEGED INCIDENT (mark 'X')	D. DATE OF INCIDENT (mo., day, yr.)	E. REMARKS
1. NO HAZARD				
2. HUMAN HEALTH				
3. NON-WORKER INJURY/EXPOSURE				
4. WORKER INJURY				
5. CONTAMINATION OF WATER SUPPLY				
6. CONTAMINATION OF FOOD CHAIN				
7. CONTAMINATION OF GROUND WATER				
8. CONTAMINATION OF SURFACE WATER				
9. DAMAGE TO FLORA/FAUNA				
10. FISH KILL				
11. CONTAMINATION OF AIR				
12. NOTICEABLE ODORS				
13. CONTAMINATION OF SOIL				
14. PROPERTY DAMAGE				
15. FIRE OR EXPLOSION				
16. SPILLS/LEAKING CONTAINERS/ RUNOFF/STANDING LIQUIDS				
17. SEWER, STORM DRAIN PROBLEMS				
18. EROSION PROBLEMS				
19. INADEQUATE SECURITY				
20. INCOMPATIBLE WASTES				
21. MIDNIGHT DUMPING				
22. OTHER (specify):				

VII. PERMIT INFORMATION

A. INDICATE ALL APPLICABLE PERMITS HELD BY THE SITE.

- 1. NPDES PERMIT 2. SPCC PLAN 3. STATE PERMIT (specify): _____
- 4. AIR PERMITS 5. LOCAL PERMIT 6. RCRA TRANSPORTER
- 7. RCRA STORER 8. RCRA TREATER 9. RCRA DISPOSER
- 10. OTHER (specify): Pesticide Applicator

B. IN COMPLIANCE?

- 1. YES 2. NO 3. UNKNOWN

4. WITH RESPECT TO (list regulation name & number): _____

VIII. PAST REGULATORY ACTIONS

- A. NONE B. YES (summarize below)

NONE

IX. INSPECTION ACTIVITY (past or on-going)

- A. NONE B. YES (complete items 1, 2, 3, & 4 below)

1. TYPE OF ACTIVITY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY: (EPA/State)	4. DESCRIPTION

X. REMEDIAL ACTIVITY (past or on-going)

- A. NONE B. YES (complete items 1, 2, 3, & 4 below)

1. TYPE OF ACTIVITY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY: (EPA/State)	4. DESCRIPTION

NOTE: Based on the information in Sections III through X, fill out the Preliminary Assessment (Section II) information on the first page of this form.

REGION: 10

U. S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF EMERGENCY AND REMEDIAL RESPONSE
DATA BASE UPDATED 83/10/27
T.1 - ERRIS TURNAROUND DOCUMENT

PAGE: 324
RUN DATE: 83/10/27
RUN TIME: 20:37:43

EPA ID NO.: IDD980722532 SHEET 02

SITE NAME: JEROME COUNTY WEED CONTROL

ALIAS AND ALIAS LOCATION DATA

ALIAS (ACTION *_* - FOR DATA ENTRY USE ONLY)

SEQ. NO.: *_* ALIAS NAME: * _____ * SOURCE: *_*

ALIAS LOCATION (ACTION *_* - FOR DATA ENTRY USE ONLY)

CONTIGUOUS PORTION OF SITE: *_*

STREET: * _____ * CONG. DIST.: *_*

CITY: * _____ * ST: *_* ZIP: * ___ - ___ *

CNTY NAME: * _____ * CNTY CODE: *_*

LATITUDE: *_/_/_.* LONGITUDE: *_/_/_.*

ALIAS (ACTION *_* - FOR DATA ENTRY USE ONLY)

SEQ. NO.: *_* ALIAS NAME: * _____ * SOURCE: *_*

ALIAS LOCATION (ACTION *_* - FOR DATA ENTRY USE ONLY)

CONTIGUOUS PORTION OF SITE: *_*

STREET: * _____ * CONG. DIST.: *_*

CITY: * _____ * ST: *_* ZIP: * ___ - ___ *

CNTY NAME: * _____ * CNTY CODE: *_*

LATITUDE: *_/_/_.* LONGITUDE: *_/_/_.*

SITE DATA

EPA ID NO.: IDD980722532 SHEET 01

(ACTION : *_* - FOR DATA ENTRY USE ONLY)

SF ID: *_* *_* *_* SITE NAME: JEROME COUNTY WEED CONTROL SOURCE: R SOURCE COUNTS (NOT UPDATABLE)
 _ *_* STREET: 3.5 MI E OF JEROME CONG. DIST.: 02 NOTIS: 0
 NATL PRIORITY: N CITY: JEROME ST: ID ZIP: 83338-___ STS: 0
 HRS: *_*._* CNTY NAME: JEROME CNTY CODE: 053 HWOMS: 0
 S DATE (YY/MM): *_*/_/* LATITUDE: *_*/_/_.* LONGITUDE: *_*/_/_.* COMPOSITE: 0
 RESPONSE TERMINATION (CHECK ONE IF APPLICABLE): PENDING *_* NO FURTHER ACTION *_* OTHER: 0
 ENFORCEMENT DISPOSITION (CHECK ANY THAT APPLY): NO VIABLE RESPONSIBLE PARTY *_* VOLUNTARY RESPONSE *_*
 ENFORCED RESPONSE *_* COST RECOVERY *_*

EVENTS

	(ACTION - FOR DATE ENTRY USE ONLY)	EVENT TYPE	DATE (YY/MM) STARTED	DATE (YY/MM) COMPLETED	- - - - CONDUCTED BY - - - -				COUNTS
					EPA	STATE	RESP/PARTY	OTHER	
RESPONSE EVENTS	*_*	(X) SITE DISCOVERY (SD)		79/09					
	_	(X) PRELIMINARY ASSESSMENT (PA)		80/05					
	_	(X) SITE INVESTIGATION (SI)	80/05	80/05	*_*	X			
	_	REMEDIAL ACTION (RD)	*_*/_*	*_*/_*	*_*	*_*	*_*	*_*	*_*
	_	REMOVAL ACTION (RV)	*_*/_*	*_*/_*					*_*
ENFORCE EVENTS	*_*	ENFORCEMENT INVESTIGATION (EI)	*_*/_*	*_*/_*	*_*	*_*		*_*	
	_	ADMINISTRATIVE ORDER (AO)	*_*/_*	*_*/_*	*_*	*_*		*_*	
	_	JUDICIAL ACTION (JA)	*_*/_*	*_*/_*	*_*	*_*		*_*	