

DEPARTMENT OF ECOLOGY
INITIAL INVESTIGATION DATA SHEET

DATE 8/29/90 TIME 14:24 INVESTIGATOR Dave George

SITE NAME PureGro CITY/COUNTY Othello / Adams

STREET ADDRESS 1529 West Lee Rd

SITE LOCATION: NE 1/4 NE 1/4, SEC 33 T 16 N., R 30 E.W.M.

SITE CONTACT Tony Eglet, manager SITE PHONE () 488-5227

PERSONS ON SITE Tony Eglet

TYPE CONTAMINATION REPORTED/SUSPECTED Chemical Rinse (Herbicides, 2,4-D, Eptam)

CONTAMINATION OBSERVED Small patches of yellow-green staining on gravel and shallow surface soils near and north of tank dred (by fill manifold)

Also, green acid tank (plastic) broke winter 84. Volume loss unknown. Soil was spread, liquid sucked up
Small amounts of white powder visible in urea spill soil dred
(phosphate)

SOIL TYPE _____

SOIL REMOVED: NO ☒ YES ☐ (cubic yards _____)

sampling
EXCAVATION FIRM Jack White, w/PureGro PHONE () _____

DEPTH TO GROUND WATER Unknown, maybe 180'

PHOTOS TAKEN: NO ☐ YES ☒

TIP READINGS TAKEN: NO ☒ YES ☐ READINGS IN TIP UNITS:

1 _____ 2 _____ 3 _____ 4 _____ 5 _____ 6 _____
7 _____ 8 _____ 9 _____ 10 _____ 11 _____

COMMENTS 10,000 gal Urea tank - lost ~ 750 gallons - samples soil, taken.

Drilled to hard pan, found contam. below, went deeper. Contamination still in

place; Looking for contractors. May delay and plant trees when existing tanks are
Community well/tank lower to east of site ~ 300 yds. No contam. reported in well to date. No canals or other wells known in immediate area

moved to new pad - early-mid 1991

SITE LAYOUT SKETCH

see attached maps



AGRICULTURAL CHEMICALS

TONY EGLET
DISTRICT MANAGER

RESIDENCE
424 HAMLET AVE.
OTHELLO, WA
488-3246

OTHELLO
1529 W. LEE ROAD
OTHELLO, WA 99344
488-5227

CONNELL
626 SO. COLUMBIA
P.O. BOX 9
CONNELL, WA 99326
234-0101

NOT TO SCALE

LEGEND

NOT TO SCALE

monitoring well: (A)
manhole cover: (B)
tip rdng locations: (3)
photo & orientation: (4)→

ADDITIONAL COMMENTS

Row of 8' deciduous trees behind property, along
fence line. Two trees dead immediately south of tankered, 1 tree dying. Rest
of the trees healthy. Trees ~ 45' from used spill area

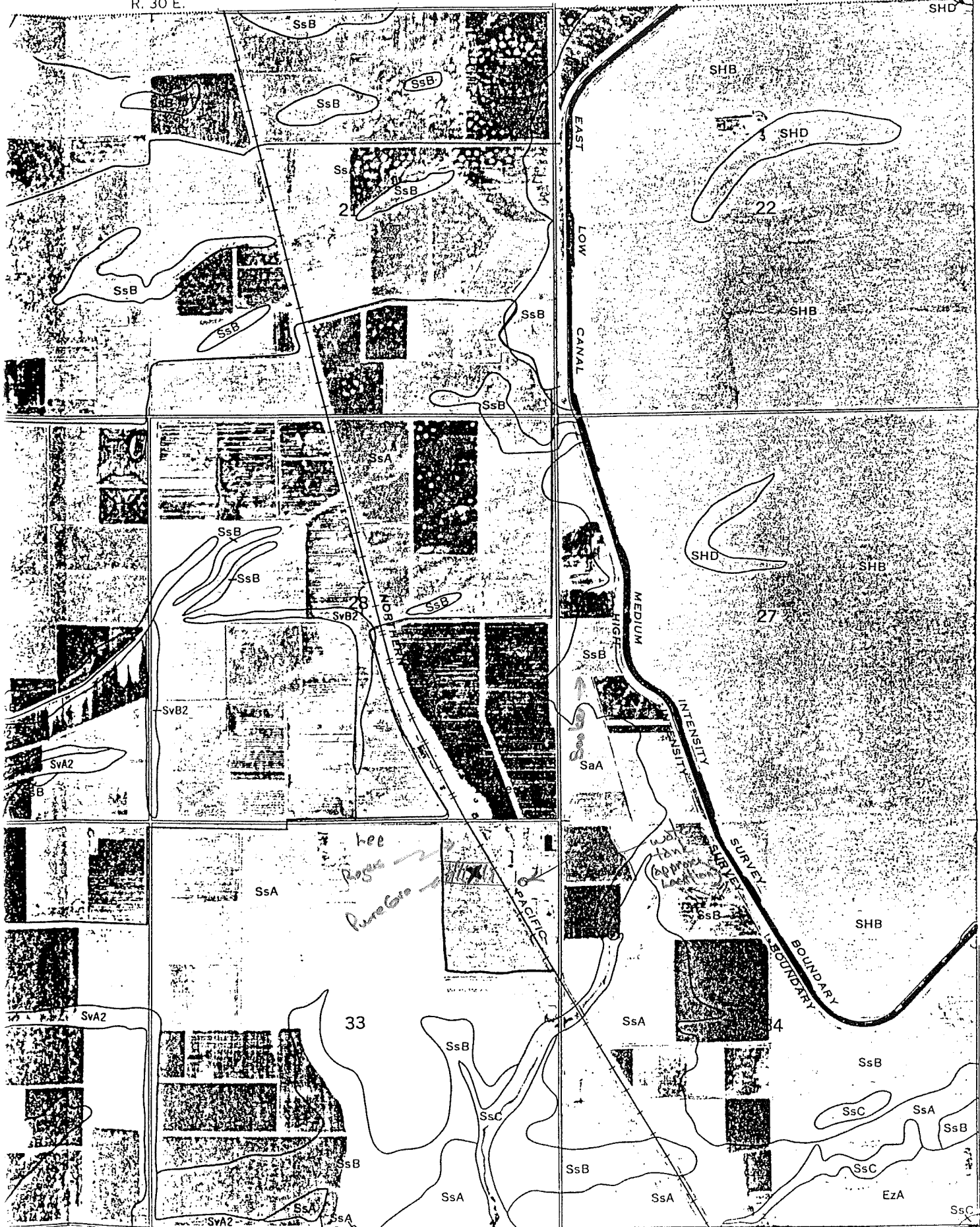
Received on site by DG 8/29/90

Drucce Slany
Pure Gro Company X
Othello WA

(Joins sheet 100)

R. 30 E.

117



(Joins sheet 118)

(Joins sheet 133)

8/29/90

1529 W. Lee Road

100

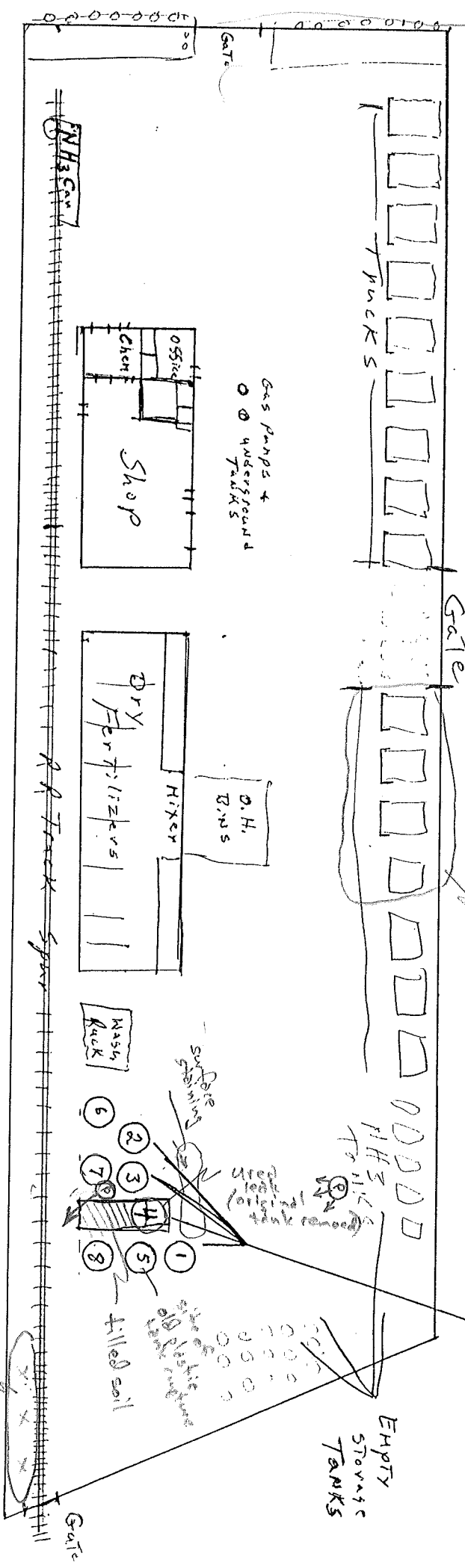
Fire Hydrant

Boys Brothers
good Company

Lee Road

Banker R-3

Quantity	Capacity	Product	TANKS
1	12,000 gal.	-	12-0-0-265
2	12,000 gal.	-	1-2-13-7
3	30,000 gal.	-	32-0-0
4	10,000 gal.	-	8-0-0-9
5	10,000 gal.	-	
6	30,000 gal.	-	32-0-0
7	30,000 gal.	-	10-34-0
8	12,000 gal.	-	20-0-0

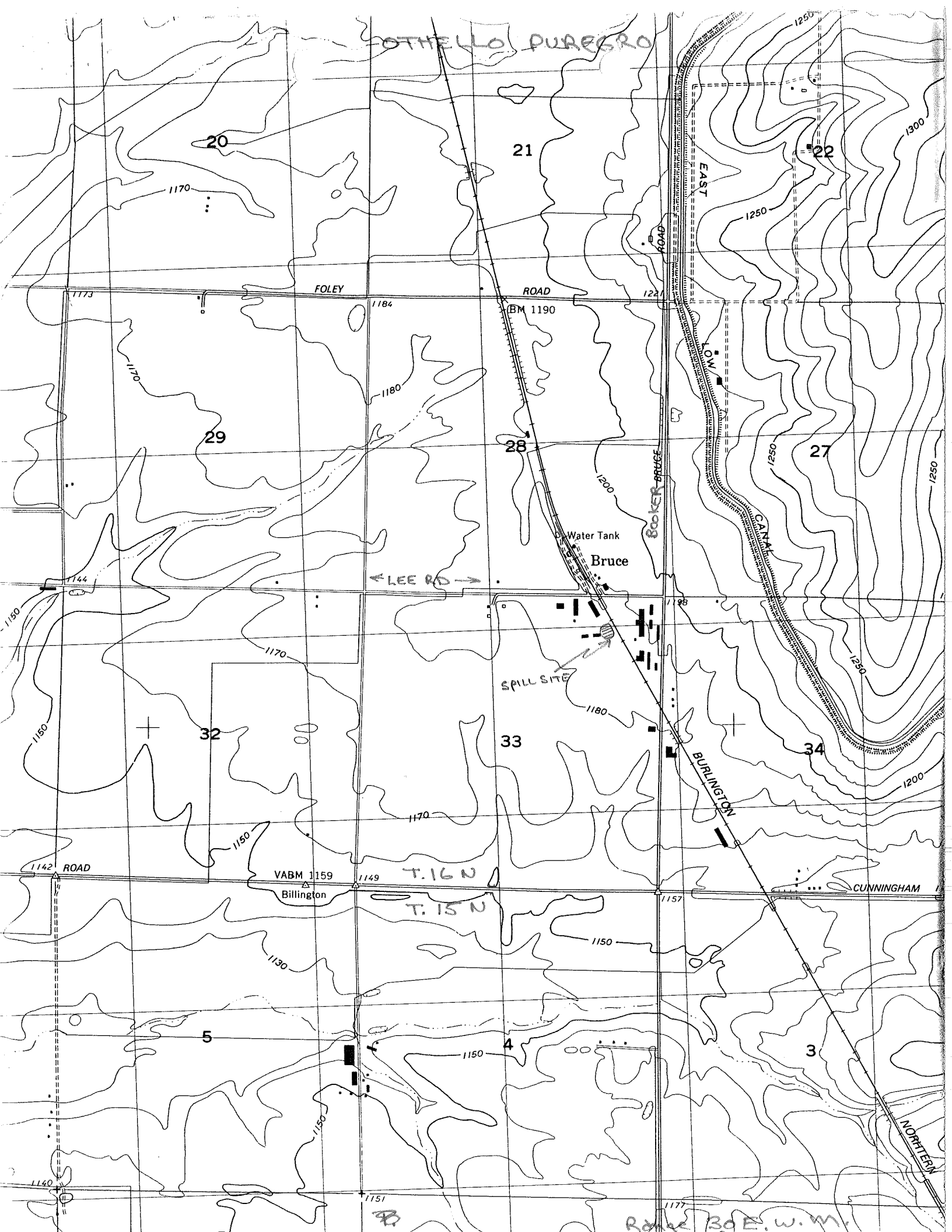


1892
und die

1 cm = 30'

Stiles
Stiles
Stiles

Redders



TELEPHONE USE REPORT

DATE: 8/21/90

TIME: 09:05

ROUTING

FILE

SUBJECT: Property Access Request - Pure Grow, Initial Invest.

CALL FROM: Dave George

TITLE: II, WDOE

LOCATION AND
TELEPHONE NUMBER: ERO

CALL TO: Mr. Don Sump

TITLE: Vice-President, Pure Grow, Pasco

LOCATION AND
TELEPHONE NUMBER: Pasco 509/547-1695

SUMMARY OF CALL:

I requested access to the Pure Grow sites listed in Mr. Sump's letter to Sherm (dated May 25, 1990).

Mr. Sump said he would call me back.

8/21/90 09:40 - call back

Mr. Sump gave permission to visit sites and asked that I check in with the manager at each site, if available, when I arrive. I stated that I would do that.

Mr. Sump asked that I contact him once all the sites have been visited, and send a copy of any report generated. I told him I would contact him.

He asked if I was taking samples - he wanted splits, if taken. I told him I was not sampling at this time.

Dave George
(Signature)

I advised Mr. Sump that he may be receiving an Early Notice Letter after my investigations. I told him I would send a copy of 173 and 174 to WDOE ASAP. (sent 8/21/90)



3482 GLADE NORTH ROAD • PASCO, WASHINGTON 99301

RECEIVE

MAY 3 1990

DEPT. OF ECOLOGY
SPOKANE REGIONAL OFFICE

547-1695

May 25, 1990

Mr. Sherm Spencer
Department of Ecology
N. 4601 Monroe
Suite 100
Spokane, WA 99205-1295

Dear Mr. Spencer:

This is the PureGro Company report required by Chapter 70.105D RCW (The Model Toxics Control Act) and WAC 173-340-300 (2) for Releases of Hazardous Substances prior to May 4th, 1990. The report was compiled after we reviewed the most recent draft of your policy, 101 Site Discovery - Release Reporting, which we used as a guide line for reporting. We also evaluated each reported release with our best professional and practical judgement as to whether it may pose a threat or potential threat to human health and the environment. We plan on testing each reported release to verify if hazardous substances are still present and if each release still may be a threat to human health or to the environment. Supplemental reports will be submitted as tests are completed or other information becomes available. The amounts and dates of the releases below are approximations based on existing PureGro Company records and employee interviews.

1. Location: Star Rt. 99 N. Beverly Rd.
Quincy, WA 98848
Material: 32-0-0 Solution
Amount: 10,000 gallons
Date: 1981
2. Location: Rt. 2, 1600 Rd 3 N.E.
Moses Lake, WA 98837
Material: Fertilizer & Chemical Rinsate:
Aqua, 32 Solution, 10-34-0, and herbicides (2,4-D,
Eptam, Treflan)
Amount: Unknown
Date: 1960-1981
3. Location: Warden, WA
(A) Material: Xylene
Amount: 1,200 gallons
Date: 1979
(B) Material: 32-0-0 Solution
Amount: 5,000 gallons
Date: 1980

Balance Sheet & General Ledger
10/1/80

Att: 1/2 - 5/1/80

3. Location: Warden, WA (Cont)
 (C) Material: Thiodan, DDT, DDD, Dioldren
 Amount: Unknown (See attached tests & map)
 Date: Sample taken 1987
 (D) Material: Chemical & Fertilizer Rinsate:
 (Aqua, 32 Solution, 10-34-0)
 Herbicides:
 (2,4-D, Eptam, Treflan)
 Amount: Unknown
 Date: 1979
4. Location: 1529 West Lee Rd. ~5mi
 Othello, WA 99344 *East of Othello - Pungrow*
 (A) Material: Urea Solution
 Amount: 750 gallons
 Date: 1989
 (B) Material: Chemical Rinsate:
 (Herbicides, 2,4-D, Eptam)
 Amount: Unknown
 Date: 1983 & 1984
5. Location: W. Columbia Basin Highway
 Ritzville, WA 99169
 Material: Fertilizer & Chemical Rinsate:
 (Aqua Herbicides)
 Amount: Unknown
 Date: 1960-1984
6. Location: Highway 2
 Wilbur, WA 99185
 Material: Fertilizer & Chemical Rinsate:
 (Aqua, Nitrosul Herbicides)
 Amount: Unknown
 Date: 1960-1981
7. Location: 3486 Glade N. Road
 Pasco, WA 99301
 Material: Fertilizer 21-0-0-7
 Amount: 5,000 gallons
 Date: 1989

This completes the report as required by the Model Toxics Law. Please call if you have any questions.

Sincerely your,

Don Sump
 Don Sump
 Vice-President

cc: Craig Trueblood
 Matt Smith

Exhibit 8

p.21-22-23

California Water Labs, Inc.

P.O. BOX 4248
1430 CARPENTER LANE - SUITE 2
MODESTO, CA 95352
PHONE (209) 527-4060

Pure Gro
Surveyor Attn: Jack White
Street 1276 Halyard Drive
City W. Sacramento, CA Zip 95691
Sample I.D. Warden
Collected by: Jack White

Lab I.D. P-53262
Purchase Order
Referring Lab
Date Collected 10-13-87

WARDEN 110-115

590 METHUEN 8080

PARAMETER	RESULTS mg/kg	DETECTION LIMIT mg/kg	PARAMETER	RESULTS mg/kg	DETECTION LIMIT mg/kg
ALPHA - BHC	ND	.05	ENDOSULFAN II	ND	0.1
BETA - BHC	ND	.05	ENDRIN ALDEHYDE	ND	0.1
DELTA - BHC	ND	.05	P,P' - DDT	28.0	0.1
GAMMA - BHC	ND	.05	ENDOSULFAN SULFATE	ND	0.1
HEPTACHLOR	ND	.05	CHLORDANE	ND	0.5
ALDRIN	ND	.05	TOXAPHENE	ND	1.0
HEPTACHLOR EPOXIDE	ND	.05	PCB - 1016	ND	0.5
ENDOSULFAN I <i>Thio Am</i>	5.3	.05	PCB - 1221	ND	0.5
P,P' - DDE	ND	.05	PCB - 1232	ND	0.5
DIELDRIN	68.7	0.1	PCB - 1242	ND	0.5
ENDRIN	ND	0.1	PCB - 1248	ND	0.5
P,P' - DDD	7.5	0.1	PCB - 1254	ND	0.5
			PCB - 1260	ND	0.5

Date Received 10-16-87

Date Started 10-16-87

Date Completed 11-13-87

By: *Richard M. [Signature]*

California Water Labs, Inc.

P.O. BOX 4249
1400 CARPENTER LANE — SUITE G
MODESTO, CA 95352
PHONE (209) 627-4050

Pure Glo

Purveyor Attn: Jack White

Street 1276 Halyard Drive

City W. Sacramento, CA Zip 95691

Sample I.D. Warden

Collected by: Jack White

Lab I.D. P-53262

Purchase Order

Referring Lab

Date Collected 10-13-87

WARDEN 110-115

Partial Method 8150

COMPOUNDRESULT (mg/kg)

2,4-D

ND, < 1.0

Date Received 10-16-87

Date Started 10-16-87

Date Completed 10-21-87

California Water Labs, Inc.

P.O. BOX 4248
1430 CARPENTER LANE - SUITE G
MODESTO, CA 95382
PHONE (209) 827-4080

*2nd Sample
2 location 6/1/87
improvement*

Pure Gro
Purveyor Attn: Jack White
Street 1276 Halvard Drive
City W. Sacramento, CA Zip 95691
Sample I.D. Warden
Collected by: Jack White

Lab I.D. P-53262
Purchase Order
Referring Lab
Date Collected 10-13-87

WARDEN 110-115

METHOD 8140

ORGANOPHOSPHORUS PESTICIDES

	Result	Det. Limit mg/kg
Azinphos methyl	ND, <	1.0
Boistar (Sulprofos)	ND, <	1.0
Chlorpyrifos	ND, <	1.0
Counaphos	ND, <	1.0
Danaton	ND, <	1.0
Diazinon	ND, <	1.0
Dichlorvos	ND, <	1.0
Dimethoate	ND, <	1.0
Disulfoton	ND, <	1.0
ETN	ND, <	1.0
Ethoprop	ND, <	1.0
Fensulfothion	ND, <	1.0
Fenthion	ND, <	1.0
Malathion	ND, <	1.0
Mevinphos	ND, <	1.0
Naled	ND, <	1.0
Parathion methyl	ND, <	1.0
Parathion	ND, <	1.0
Phorate	ND, <	1.0
Permeth	ND, <	1.0
Stirophos (Tetrachlorvinphos)	ND, <	1.0
Sulfotapp	ND, <	1.0
TEPP	ND, <	1.0

Date Received 10-16-87
Date Started 10-14-87
Date Completed 11-02-87

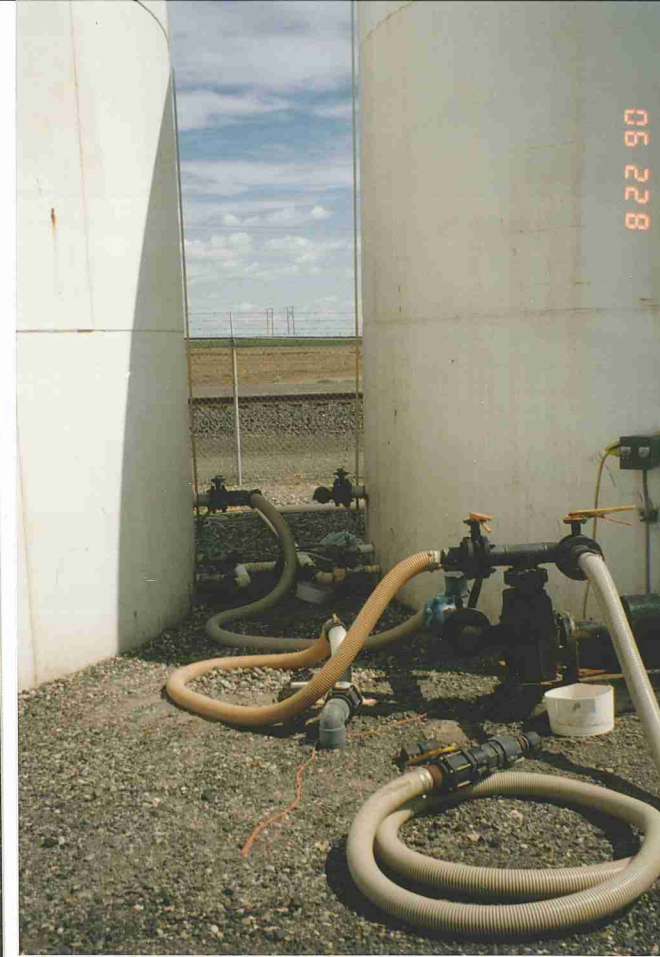
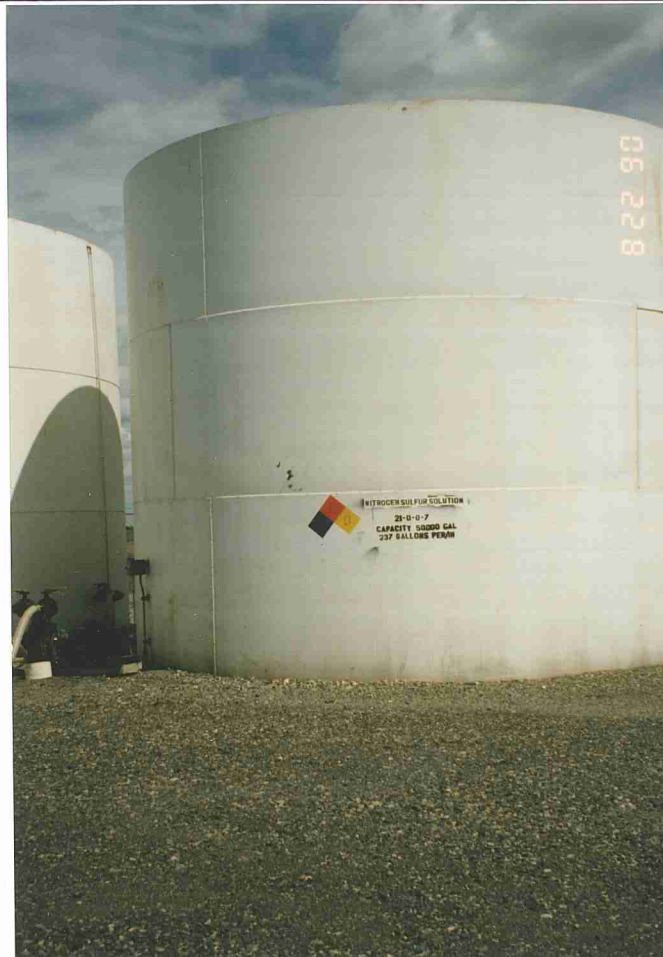
By: *Robert M. [Signature]*



Pure Gro, Ritzville

Photo center looking
Northeast

Spill ponding area on right. Much
of whitish powder is mt. St. Helens
ash. Area re-worked.
D. George



PineGro, Ritzville

Spill ponding dried. Photo looking south
east. W. First street in background.

P. George