

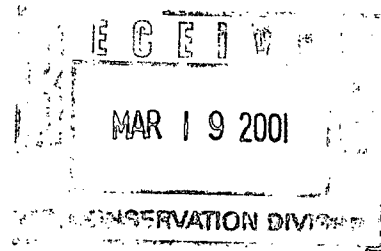
1R - 412

REPORTS

DATE:

3/15/2001

Clay Osborn
P.O. Box 1285
Jal, NM 88252



March 15, 2001

Bill Olson
New Mexico Oil Conservation Division
P.O. Box 6429
1220 South St. Francis Drive
Santa Fe, NM 87505

RE: EOTT Jalmat Site 1

1R-412

Dear Bill,

I am sending you the information on the EOTT Jalmat Site 1 location that EOTT Energy cored June of 2000. I am enclosing a copy of some old Polaroid pictures, an incomplete OCD report, site maps, outline of the site with core hole locations and the analyticals. This was a Texas-New Mexico Co. pipeline leak.

In light of the Benzene, Toluene, Ethylbenzene and Xylenes at the depth of 45 feet this site should be remediated and monitor wells should be drilled down stream of the site as soon as possible to protect the groundwater.

If I can help you in anyway please let me know.

Yours truly,

Clay Osborn

Enclosures (12)

NORTH ↑



#2 Leak TNM P/L
10-3-96

West ↑



TNM P/L Leak #2
Due East of
10-3-96 Manalo SalMat #6



TNM P/L Leak #2
Not #1 leak 10-3-96

Now EOTT JALMAT Site #1



TNM P/L Leak #2
10-3-96 -

10/4/96

Ans Ser

Spill

Mike Pierce

INSP. BY
INSP. DATE 10-4-96
CLEANUP SATISFACTION
REMARKS

LEAK INSPECTION

-NM

394-2770

7 8813

W of Jal

840 ft

No 499 750
Trees

1 mi W.

2 1/2 mi N.

XX

NO
standing
fluid

36 oil out

20 Recovered

E.O.T.T.

JALMAT Site #1

(Only Report Filed
w/ NMDCD)

1 mi W

12-25-36

1 mi - LEAK INSPECTION

oil out

INSP. BY CP

None recovered

INSP. DATE 10-4-96

CLEANUP SATISFACTION

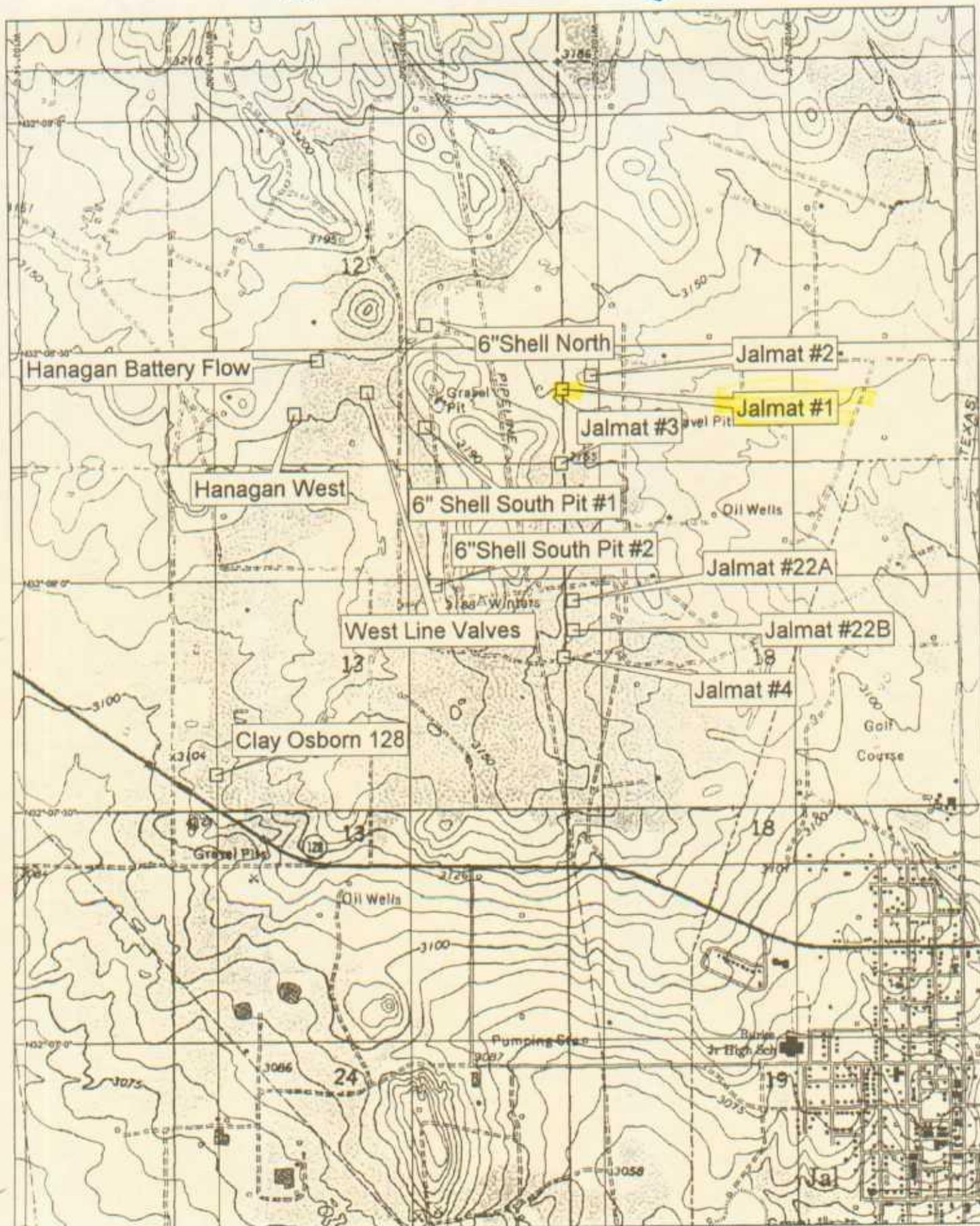
YES

NO

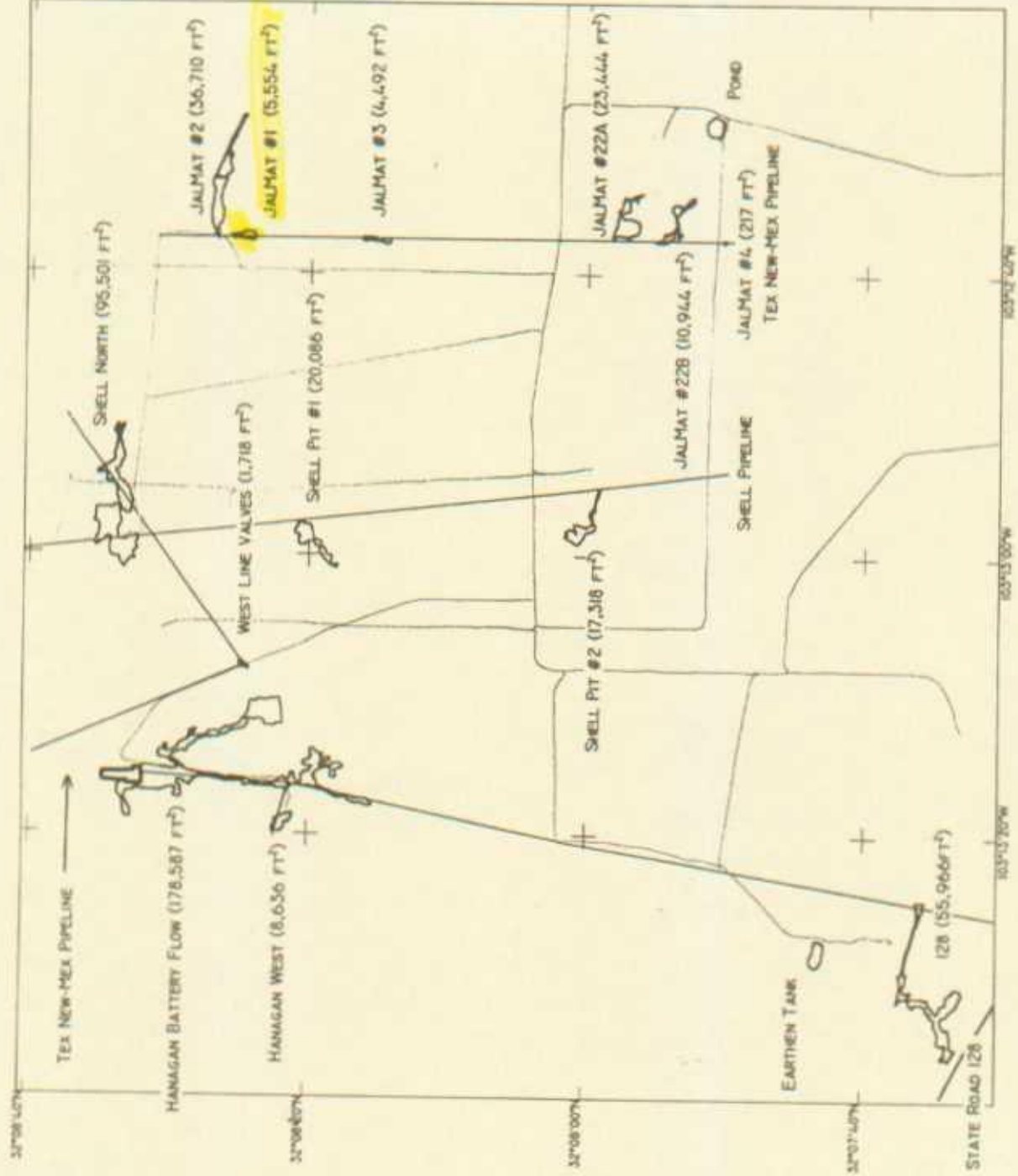
REMARKS

NO standing fluid

Allstate Enviro on loc



E.O.T.T.
 ENERGY PIPELINE
 CLAY OSBORN
 RANCH
 JAL, NM
 LEA COUNTY
 S 12-13
 T25S R36E



N ↑

SCALE 1 IN : 1000 FT

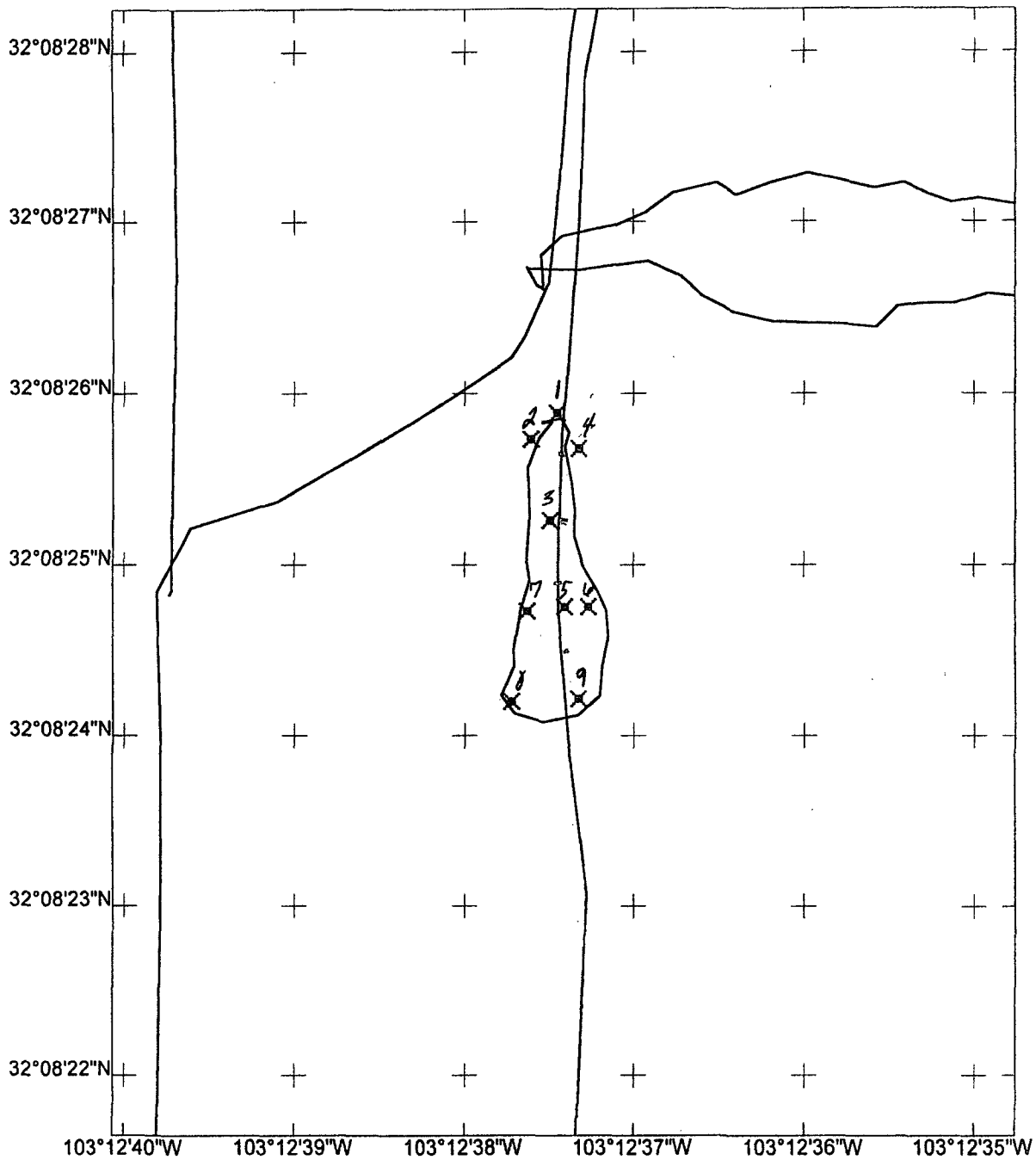


LAT/LONG
 WGS 1984

COMAP1100.55P
 09/19/2000
 PATHFINDER OFFICE



SUM OF AFFECTED SURFACE = 459,173 FT² OR 10.54 ACRES



Clay Osborn Jalmat Site 1

Lat/Long
WGS 1984



Scale 1:1000
0 0.030
Kilometers

Multiple Files
12/15/2000
Pathfinder Office
 **Trimble**

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

EOTT ENERGY
ATTN: MR. WAYNE BRUNETTE
P.O. BOX 1660
MIDLAND, TEXAS 79703
FAX: 915-684-3456
FAX: 505-394-2601 (Pat McCasland)

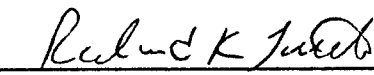
Sample Type: Soil
Sample Condition: Intact/ Iced/ 42 deg. F
Project #: None Given
Project Name: EOTT Jalmat Site 1 Clay Osborn
Project Location: Jalmat Yates Unit 6, Sec. 12, T25S, R36E

Sampling Date: 06/21/00
Receiving Date: 06/28/00
Analysis Date: 06/30/00

ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg
27423	EJMGP1-02	<0.100	<0.100	<0.100	<0.100	<0.100
27424	EJMGP1-05	<0.100	<0.100	<0.100	<0.100	<0.100
27425	EJMGP1-10	<0.100	<0.100	<0.100	<0.100	<0.100
27426	EJMGP1-15	<0.100	<0.100	<0.100	<0.100	<0.100
27427	EJMGP2-02	<0.100	0.161	0.178	<0.100	<0.100
27428	EJMGP2-05	<0.100	<0.100	0.151	0.255	0.134
27429	EJMGP2-10	<0.100	1.47	0.797	4.00	3.13
27430	EJMGP2-15	<0.100	1.16	0.619	3.72	2.20
27431	EJMGP2-20	<0.100	0.120	<0.100	<0.100	<0.100
27433	EJMGP3-02	<0.100	0.149	<0.100	<0.100	<0.100
27434	EJMGP3-05	<0.100	0.100	<0.100	<0.100	<0.100
27435	EJMGP3-10	<0.100	0.169	<0.100	<0.100	<0.100
27436	EJMGP3-15	<0.100	<0.100	<0.100	<0.100	<0.100
27437	EJMGP4-02	<0.100	<0.100	<0.100	<0.100	<0.100
27438	EJMGP4-05	<0.100	<0.100	<0.100	<0.100	<0.100
27439	EJMGP4-10	<0.100	0.160	<0.100	<0.100	<0.100
27440	EJMGP4-15	<0.100	<0.100	<0.100	<0.100	<0.100
27441	EJMGP5-02	<0.100	<0.100	<0.100	<0.100	<0.100
27442	EJMGP5-05	<0.100	<0.100	<0.100	<0.100	<0.100
27443	EJMGP5-10	<0.100	<0.100	<0.100	<0.100	<0.100

% IA	94	89	91	100	92
% EA	89	90	90	100	93
BLANK	<0.100	<0.100	<0.100	<0.100	<0.100

METHODS: SW 846-8021B.5030


Randal K. Tuttle

7-5-00
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

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FAX: 505-394-2601 (Pat McCasland)

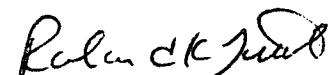
Sample Type: Soil
Sample Condition: Intact/ Iced/ 42 deg. F
Project #: None Given
Project Name: EOTT Jalmat Site 1 Clay Osborn
Project Location: Jalmat Yates Unit 6, Sec. 12, T25S, R36E

Sampling Date: See Below
Receiving Date: 06/28/00
Analysis Date: 06/30/00

ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg	SAMPLE DATE
27444	EJMGP5-15	<0.100	4.34	3.00	9.08	4.40	06/21/00
27445	EJMGP5-20	<0.100	0.245	0.452	1.70	0.996	06/21/00
27446	EJMGP5-25	<0.100	12.3	10.2	25.8	8.85	06/21/00
27447	EJMGP5-30	<0.100	5.04	5.49	14.1	5.72	06/21/00
27448	EJMGP5-35	<0.100	35.1	37.9	80.4	26.5	06/21/00
27449	EJMGP5-40	<0.100	18.3	29.5	70.9	22.8	06/21/00
27450	EJMGP5-45 <i>Depth</i>	6.09	88.1	56.6	86.6	34.8	06/21/00
27451	EJMGP6-02	<0.100	0.979	0.290	0.735	0.282	06/22/00
27452	EJMGP6-05	<0.100	<0.100	0.134	1.11	0.451	06/22/00
27453	EJMGP6-10	<0.100	<0.100	<0.100	0.153	<0.100	06/22/00
27454	EJMGP6-15	<0.100	<0.100	<0.100	<0.100	<0.100	06/22/00
27455	EJMGP7-02	<0.100	<0.100	<0.100	<0.100	<0.100	06/22/00
27456	EJMGP7-05	<0.100	3.28	4.52	28.7	12.1	06/22/00
27457	EJMGP7-10	<0.100	<0.100	<0.100	<0.100	<0.100	06/22/00
27458	EJMGP7-15	<0.100	0.136	<0.100	0.101	<0.100	06/22/00
27459	EJMGP7-20	<0.100	<0.100	<0.100	<0.100	<0.100	06/22/00
27460	EJMGP7-25	<0.100	<0.100	<0.100	0.383	0.146	06/22/00
27461	EJMGP8-02	<0.100	<0.100	<0.100	0.134	0.248	06/26/00
27462	EJMGP8-05	<0.100	13.1	18.8	66.7	23.7	06/26/00
27463	EJMGP8-10	<0.100	<0.100	0.137	0.528	0.210	06/26/00

% IA	90	89	89	98	91
% EA	86	82	85	114	90
BLANK	<0.100	<0.100	<0.100	<0.100	<0.100

METHODS: SW 846-8021B,5030


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7-5-00
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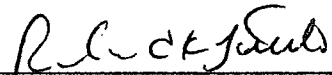
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Project #: None Given
Project Name: EOTT Jalmat Site 1 Clay Osborn
Project Location: Jalmat Yates Unit 6, Sec. 12, T25S, R36E

Sampling Date: 06/26/00
Receiving Date: 06/28/00
Analysis Date: 07/02/00

ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg
27464	EJMGP8-15	<0.100	0.381	0.306	1.39	0.896
27465	EJMGP8-20	<0.100	0.465	0.379	1.69	1.02
27466	EJMGP9-02	<0.100	2.44	0.866	3.35	1.96
27467	EJMGP9-05	<0.100	0.110	<0.100	<0.100	<0.100
27468	EJMGP9-10	<0.100	<0.100	<0.100	<0.100	<0.100
27469	EJMGP9-15	<0.100	<0.100	<0.100	<0.100	<0.100

% IA	88	92	87	108	94
% EA	85	99	84	106	89
BLANK	<0.100	<0.100	<0.100	<0.100	<0.100

METHODS: SW 846-8021B,5030


Raland K. Tuttle

7-6-00
Date

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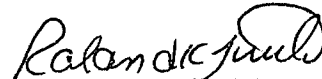
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Sample Condition: Intact/ Iced/ 42 deg. F
Project #: None Given
Project Name: EOTT Jalmat Site 1 Clay Osborn
Project Location: Jalmat Yates Unit 6 Sec 12, T25S, R36E

Sampling Date: 06/21/00
Receiving Date: 06/28/00
Analysis Date: 06/30/00

ELT#	FIELD CODE	GRO	DRO
		C6-C10 mg/kg	>C10-C28 mg/kg
27423	EJMGP1-02	<10	<10
27424	EJMGP1-05	<10	<10
27425	EJMGP1-10	<10	<10
27426	EJMGP1-15	<10	<10
27427	EJMGP2-02	<10	<10
27428	EJMGP2-05	<10	482
27429	EJMGP2-10	249	2922
27430	EJMGP2-15	93	1395
27431	EJMGP2-20	<10	112
27433	EJMGP3-02	<10	<10
27434	EJMGP3-05	<10	<10
27435	EJMGP3-10	<10	<10
27436	EJMGP3-15	<10	<10
27437	EJMGP4-02	<10	28
27438	EJMGP4-05	<10	<10
27439	EJMGP4-10	<10	<10
27440	EJMGP4-15	<10	<10
27441	EJMGP5-02	<20	<20
27442	EJMGP5-05	<10	<10

% INSTRUMENT ACCURACY	81	127
% EXTRACTION ACCURACY	74	72
BLANK	<10	<10

Methods: SW 846-8015M


Raland K. Tuttle

7-5-00
Date

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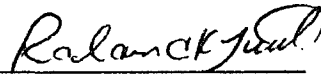
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Sample Condition: Intact/ Iced/ 42 deg. F
Project #: None Given
Project Name: EOTT Jalmat Site 1 Clay Osborn
Project Location: Jalmat Yates Unit 6 Sec 12, T25S, R36E

Sampling Date: 06/21/00
Receiving Date: 06/28/00
Analysis Date: 06/30/00

ELT#	FIELD CODE	GRO	DRO
		C6-C10	>C10-C28
		mg/kg	mg/kg
27443	EJMGP5-10	<10	<10
27444	EJMGP5-15	1032	2941
27445	EJMGP5-20	104	2296
27446	EJMGP5-25	1123	3483
27447	EJMGP5-30	1171	4655

% INSTRUMENT ACCURACY	71	81
% EXTRACTION ACCURACY	72	73
BLANK	<10	<10

Methods: SW 846-8015M


Raland K. Tuttle

7-5-00
Date

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Project #: None Given
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Project Location: Jalmat Yates Unit 6 Sec 12, T25S, R36E

Sampling Date: See Below
Receiving Date: 06/28/00
Analysis Date: 07/05/00

ELT#	FIELD CODE	GRO	DRO	SAMPLE DATE
		C6-C10 mg/kg	>C10-C28 mg/kg	
27448	EJMGP5-35	1813	4819	06/21/00
27449	EJMGP5-40	2183	6109	06/21/00
27450	EJMGP5-45	4489	7321	06/21/00
27451	EJMGP6-02	<50	93	06/22/00
27452	EJMGP6-05	<10	<10	06/22/00
27453	EJMGP6-10	<10	<10	06/22/00
27454	EJMGP6-15	<10	<10	06/22/00
27455	EJMGP7-02	<10	86	06/22/00
27456	EJMGP7-05	302	804	06/22/00
27457	EJMGP7-10	<10	<10	06/22/00
27458	EJMGP7-15	<10	71	06/22/00
27459	EJMGP7-20	<10	<10	06/22/00
27460	EJMGP7-25	<10	<10	06/22/00
27461	EJMGP8-02	741	11546	06/26/00
27462	EJMGP8-05	2411	6298	06/26/00
27463	EJMGP8-10	<10	158	06/26/00
27464	EJMGP8-15	<10	<10	06/26/00

% INSTRUMENT ACCURACY	79	107
% EXTRACTION ACCURACY	87	104
BLANK	<10	<10

Methods: SW 846-8015M


Raland K. Tuttle

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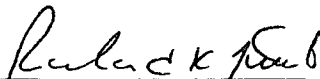
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ELT#	FIELD CODE	GRO	DRO
		C6-C10 mg/kg	>C10-C28 mg/kg
27465	EJMGP8-20	<10	<10
27466	EJMGP9-02	<10	<10
27467	EJMGP9-05	<10	<10
27468	EJMGP9-10	<10	<10
27469	EJMGP9-15	<10	<10

% INSTRUMENT ACCURACY	73	82
% EXTRACTION ACCURACY	87	104
BLANK	<10	<10

Methods: SW 846-8015M


Raland K. Tuttle

7-6-00
Date