

1R - 427 - 173

REPORTS

DATE:

2-2-05

EME L-15-1 Vent

1R0 427-173

DISCLOSURE REPORT

**RICE OPERATING COMPANY
JUNCTION BOX DISCLOSURE* REPORT**

BOX LOCATION

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
EME	L-15-1 vent	L	15	20S	37E	Lea	Length	Width	Depth
							no box--eliminated		

LAND TYPE: BLM _____ STATE _____ FEE LANDOWNER S & W Cattle Company OTHER _____

Depth to Groundwater 17 feet NMOCD SITE ASSESSMENT RANKING SCORE: 20

Date Started 3/22/2004 Date Completed 11/3/2004 OCD Witness No

Soil Excavated 12 cubic yards Excavation Length 3 Width 9 Depth 12 feet

Soil Disposed 0 cubic yards Offsite Facility n/a Location n/a

FINAL ANALYTICAL RESULTS: Sample Date 3/22/2004 Sample Depth 12 ft

TPH, BTEX and Chloride laboratory test results completed by using an approved lab and testing procedures pursuant to NMOCD guidelines.

Sample Location	Benzene mg/kg	Toluene mg/kg	Ethyl Benzene mg/kg	Total Xylenes mg/kg	GRO mg/kg	DRO mg/kg	Chloride mg/kg
12 ft GRAB	<0.005	<0.005	0.022	0.051	24.9	1690	1570

General Description

of Remedial Action: This junction box contained a vent.

The junction was eliminated and the pipeline was lain straight through this location.
The box lumber was removed and the site was delineated using a backhoe while PID screenings and chloride field tests were conducted every 2 feet of depth. Chloride impact was consistently elevated to the reach of the backhoe (12 ft bgs). A grab sample at 12 ft was collected for lab analysis. NMOCD TPH guidelines were not met. The excavated soil was blended on site and then backfilled into the delineation trench and contoured to the surrounding surface. An identification plate has been placed on the surface to mark the site of the former junction box for future environmental consideration. NMOCD has been notified of potential groundwater impact at this site.

CHLORIDE FIELD TESTS

LOCATION	DEPTH (ft)	ppm
vertical at junction	6	1490
	8	2750
	10	2546
	12	2129
background	0.5	50

ADDITIONAL EVALUATION IS HIGH PRIORITY.

enclosures: chloride graph, photos, lab results

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SITE SUPERVISOR Joe Gatts SIGNATURE *Joe Gatts* COMPANY RICE Operating Company

REPORT ASSEMBLED BY Kristin Farris Pope SIGNATURE *Kristin Farris Pope*

DATE 2/2/2005 TITLE Project Scientist

*** This site is a "DISCLOSURE." It will be placed on a prioritized list of similar sites for further consideration.**

EME L-15-1 vent

unit 'L', sec. 15, T20S, R37E



undisturbed junction box



NORM decontamination; box removed

12/20/2002



vertical delineation trench

3/22/2004



backfilled with ID plate on surface (looking north)

11/3/2004

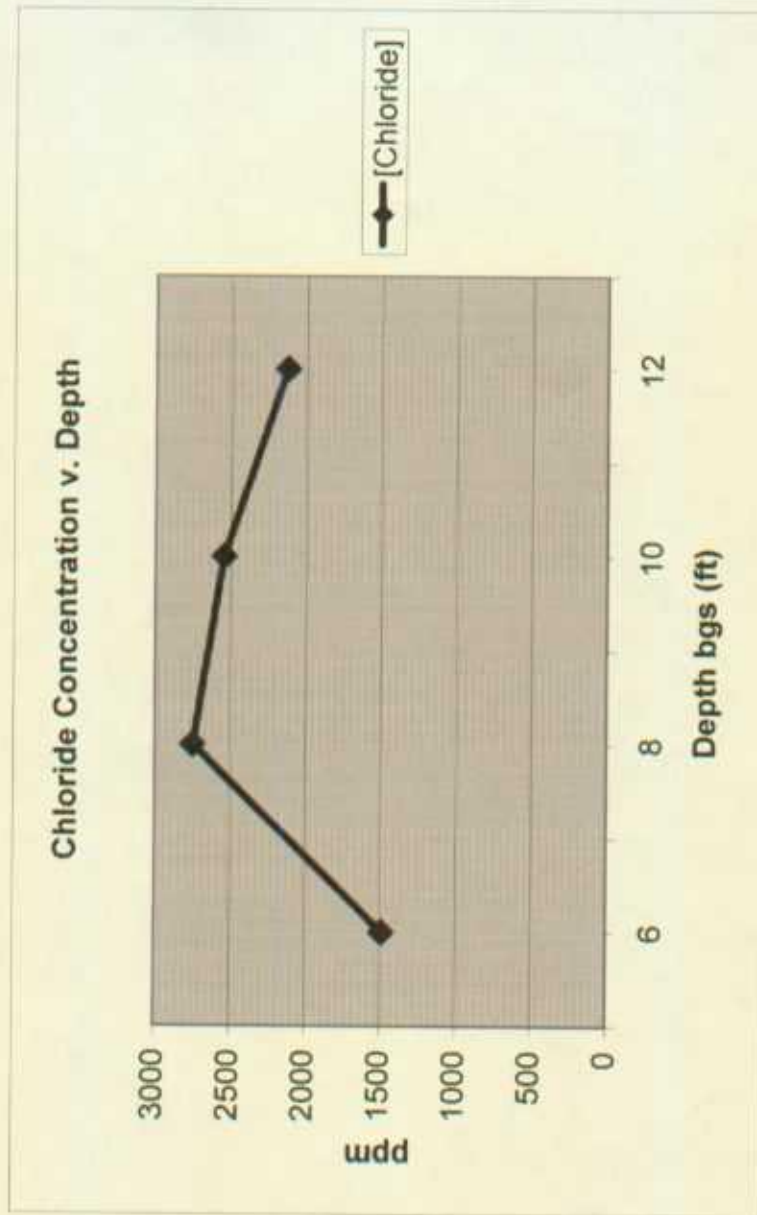
EME jct. L-15-1

T20S, R37E

*Field Tests**Vertical Delineation at Source*

Depth bgs (ft)	[Cl ⁻] ppm
6	1490
8	2750
10	2546
12	2129

Groundwater = 17 ft





ARDINAL LABORATORIES

PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
RICE OPERATING CO.
ATTN: KRISTIN FARRIS
122 W. TAYLOR
HOBBS, NM 88240
FAX TO: (505) 397-1471

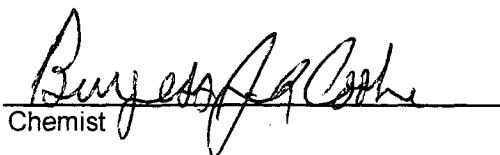
Receiving Date: 03/22/04
Reporting Date: 03/23/04
Project Number: NOT GIVEN
Project Name: JCT. L-15-1
Project Location: EME

Sampling Date: 03/22/04
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: BC
Analyzed By: BC/AH

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	CI* (mg/Kg)
		03/22/04	03/22/04	03/23/04
H8551-1	12' BGS AT SOURCE	24.9	1690	1570
Quality Control		843	835	980
True Value QC		800	800	1000
% Recovery		105	104	98.0
Relative Percent Difference		5.6	1.1	2.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI: Std. Methods 4500-CI'B

*Analyses performed on 1:4 w:v aqueous extracts.


Chemist

3/23/04
Date

H8551A.XLS

PLEASE NOTE: **Liability and Damages.** Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.



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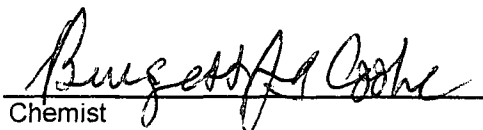
ANALYTICAL RESULTS FOR
RICE OPERATING CO.
ATTN: KRISTIN FARRIS
122 W. TAYLOR
HOBBS, NM 88240
FAX TO: (505) 397-1471

Receiving Date: 03/22/04
Reporting Date: 03/23/04
Project Number: NOT GIVEN
Project Name: JCT. L-15-1
Project Location: EME

Sampling Date: 03/22/04
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: BC
Analyzed By: BC

LAB NUMBER	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE		03/22/04	03/22/04	03/22/04	03/22/04
H8551-1	12' BGS AT SOURCE	<0.005	<0.005	0.022	0.051
Quality Control		0.090	0.094	0.092	0.277
True Value QC		0.100	0.100	0.100	0.300
% Recovery		90.1	94.3	91.7	92.2
Relative Percent Difference		0.9	1.7	1.7	2.1

METHOD: EPA SW-846 8260


Chemist

3/23/04
Date

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2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
(915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476

Company Name:	RIFE	BILL TO	ANALYSIS REQUEST
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Project Manager:	P.O. #:	
Address:	Company:	
City:	Attn:	
Phone #:	Address:	
Project #:	City:	
Project Name:	State:	Zip:
Project Location:	Phone #:	
Sampler Name:	Fax #:	

Project Manager: *William J. Harris*
 Address: *122 W. Taylor*
 City: *Hobbs* State: *NM* Zip: *88240*
 Phone #: *(505) 393-9174* Fax #: *(505) 397-1471*
 Project #: _____ Project Owner: _____
 Project Name: *Jct. L-15-1*
 Project Location: *EME*
 Sampler Name: *W. Harris*

[illegible][illegible]

Witness of successors signing out of or related to the performance of services hereunder by Certified, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Sammler ReInquisition: _____ Date: _____ Received By: _____ Phone Result: ☐ Yes ☐ No Add'l Phone #: _____

Fax Result:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Add'l Fax #:
REMARKS:			
Time:			

[illegible]

Relinquished by: _____
Date: 3/22/04
Received by: (Law Staff) _____

57# 500	Time: 4:30	Buyer: <i>[Signature]</i>
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Delivered By: (Circle One)

Sampler	UPS	Bus	Other:
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† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476.