

1R - 428-6

# REPORTS

DATE:

DEC 26, 2002

1R-428-6

# FINAL REPORT

**RICE OPERATING COMPANY  
JUNCTION BOX FINAL REPORT**

**BOX LOCATION**

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
Hobbs	E-29	E	29	18 S	38 E	Lea	Length no box	Width XXX	Depth XXX

LAND TYPE: BLM \_\_\_\_\_ STATE \_\_\_\_\_ FEE LANDOWNER \_\_\_\_\_ OXY \_\_\_\_\_ OTHER \_\_\_\_\_

Depth to Groundwater <50 feet NMOCD SITE ASSESSMENT RANKING SCORE: 20

Date Started 12/5/2002 Date Completed 12/20/2002 OCD Witness No

Soil Excavated 0 cubic yards Excavation Length n/a Width n/a Depth n/a feet

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

**FINAL ANALYTICAL RESULTS:** Sample Date 12/5/2002 Sample Depth 3'

Procure 5-point composite sample of bottom and 4-point composite sample of sidewalls. 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	Chlorides mg/kg
SIDEWALLS	<0.005	<0.005	<0.005	0.021	<10.0	33.1	64
BOTTOM	<0.005	<0.005	<0.005	<0.015	<10.0	<10.0	80
REMEDIATED	n/a	n/a	n/a	n/a	n/a	n/a	n/a

General Description of Remedial Action: This junction box is part of  
the Hobbs system abandonment, therefore a new box is not required. The site did not  
exhibit any visible signs of impact. Field tests of bottom and wall composite samples found  
impact below NMOCD guidelines. The box lumber was removed and the hole  
was backfilled with clean soil and contoured to the surrounding landscape.

**CHLORIDE FIELD TESTS**

LOCATION	DEPTH	ppm
Bottom Comp.	3'	117
Wall Comp.	N/A	122

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

DATE December 26, 2002 PRINTED NAME D.E. Anderson  
SIGNATURE  TITLE Projects Leader - Environmental



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

Receiving Date: 12/05/02  
Reporting Date: 12/09/02  
Project Number: 737  
Project Name: E-29 JCT.  
Project Location: HOBBS, NM

Sampling Date: 12/05/02  
Sample Type: SOIL  
Sample Condition: COOL & INTACT  
Sample Received By: AH  
Analyzed By: BC/AH

LAB NUMBER	SAMPLE ID	GRO (C <sub>6</sub> -C <sub>10</sub> ) (mg/Kg)	DRO (>C <sub>10</sub> -C <sub>28</sub> ) (mg/Kg)	Cl* (mg/Kg)
ANALYSIS DATE		12/06/02	12/06/02	12/06/02
H7288-1	BOTTOM COMP.	<10.0	<10.0	80
H7288-2	WALL COMP.	<10.0	33.1	64
Quality Control		784	743	980
True Value QC		800	800	1000
% Recovery		98.0	92.9	98.0
Relative Percent Difference		2.0	3.1	3.0

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

Chemist

Date \_\_\_\_\_

H7288A.XLS

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# ARDINAL LABORATORIES

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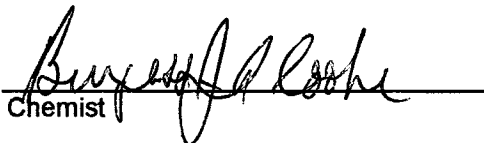
ANALYTICAL RESULTS FOR  
RICE OPERATING CO.  
ATTN: KRISTIN FARRIS  
122 W. TAYLOR  
HOBBS, NM 88240  
FAX TO:

Receiving Date: 12/05/02  
Reporting Date: 12/09/02  
Project Number: 737  
Project Name: E-29 JCT.  
Project Location: HOBBS, NM

Sampling Date: 12/05/02  
Sample Type: SOIL  
Sample Condition: COOL & INTACT  
Sample Received By: AH  
Analyzed By: BC

LAB NO.	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE		12/06/02	12/06/02	12/06/02	12/06/02
H7288-1	BOTTOM COMP.	<0.005	<0.005	<0.005	<0.015
H7288-2	WALL COMP.	<0.005	<0.005	<0.005	0.021
Quality Control		0.095	0.091	0.091	0.264
True Value QC		0.100	0.100	0.100	0.300
% Recovery		94.6	91.2	90.6	88.2
Relative Percent Difference		0.8	0.4	4.1	4.1

METHOD: EPA SW-846 8260

  
Chemist

12/9/02  
Date

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