

1R - 428-28

# REPORTS

DATE:

DEC 20, 2007

IR-428-28

**FINAL  
REPORT**

**RICE OPERATING COMPANY  
JUNCTION BOX FINAL REPORT**

**BOX LOCATION**

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
							Length no box	Width XXX	Depth XXX
Hobbs	K-32-1	K	32	18 S	38 E	Lea			

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

Depth to Groundwater <50 feet NMOCD SITE ASSESSMENT RANKING SCORE: 26

Date Started 12/11/2002 Date Completed 12/11/2002 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 12/11/2002 Sample Depth 4'

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	<0.015	<10	<10	192
BOTTOM	<0.005	<0.005	<0.005	<0.015	<10	<10	80
REMIEDIATED	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 box did not  
exhibit any visible signs of impact. Field tests of bottom and wall composite samples found  
minimal 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.	4'	195
Wall Comp.	3'	141

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

DATE December 20, 2002 PRINTED NAME D. E. Anderson  
SIGNATURE *D. E. Anderson* TITLE Project Leader-Environmental



PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

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

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

Receiving Date: 12/13/02  
 Reporting Date: 12/17/02  
 Project Number: NOT GIVEN  
 Project Name: NOT GIVEN  
 Project Location: NOT GIVEN

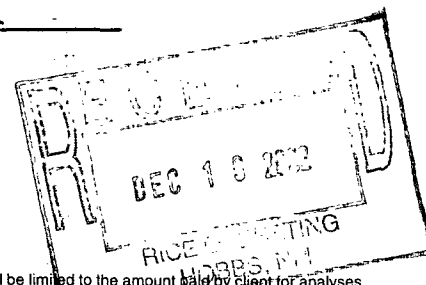
Sampling Date: 12/11/02  
 Sample Type: SOIL  
 Sample Condition: COOL & INTACT  
 Sample Received By: BC  
 Analyzed By: BC

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		12/16/02	12/16/02	12/17/02
H7314-1	K-32-1 BTM COMPOSITE	<10.0	<10.0	80
H7314-2	K-32-1 WALL COMPOSITE	<10.0	<10.0	192
Quality Control		791	820	970
True Value QC		800	800	1000
% Recovery		98.9	102	97.0
Relative Percent Difference		6.8	2.6	1.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl: Std. Methods 4500-ClB  
 \*Analyses performed on 1:4 w:v aqueous extracts.

Burgess A. Coche  
 Chemist

12/17/02  
 Date



H7314A.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.



# CARDINAL LABORATORIES, INC.

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240  
(915) 673-7001 Fax (915) 673-7020 (505) 393-2328 Fax (505) 393-2476

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page \_\_\_\_ of \_\_\_\_

Company Name: <u>Rice Operating</u>		P.O. #: <u>737</u>		ANALYSIS REQUEST	
Project Manager: <u>D. Anderson</u>		Company: _____			
Address: <u>122 W. Taylor</u>		Attn: <u>JANE</u>			
City: <u>Hobbs</u>		Address: _____			
State: <u>NM</u> Zip: <u>88240</u>		City: _____			
Phone #: <u>393-9174</u>		State: _____			
Fax #: <u>397-1471</u>		Phone #: _____			
Project #: <u>Kobbs SWD</u>		City: _____			
Project Owner: _____		State: _____			
Project Name: _____		Phone #: _____			
Project Location: _____		Fax #: _____			
Sampler Name: <u>D. Anderson</u>		Company: _____			
FOR LAB USE ONLY		Company: _____			
Lab I.D. <u>Sample I.D.</u>		Attn: _____			
H7314-1		Address: _____			
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