

1R - 428-8

# REPORTS

DATE:

Dec 26, 2002

IR-428-8

# FINAL REPORT

**RICE OPERATING COMPANY  
JUNCTION BOX FINAL REPORT**

**BOX LOCATION**

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
Hobbs	C-9	C	9	19 S	38 E	Lea	Length no box	Width XXX	Depth XXX

LAND TYPE: BLM \_\_\_\_\_ STATE \_\_\_\_\_ FEE LANDOWNER Bill McNeil OTHER \_\_\_\_\_

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

Date Started 12/2/2002 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 12/2/2002 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 NMOC 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
<b>SIDEWALLS</b>	<0.005	<0.005	<0.005	<0.015	<10.0	<10.0	96
<b>BOTTOM</b>	<0.005	<0.005	<0.005	<0.015	<10.0	<10.0	64
<b>REMEDIATED</b>	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 NMOC 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'	131
Wall Comp.	1'	178

**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 (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:

Receiving Date: 12/02/02  
Reporting Date: 12/04/02  
Project Number: NOT GIVEN  
Project Name: HOBBS SWD  
Project Location: NOT GIVEN

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

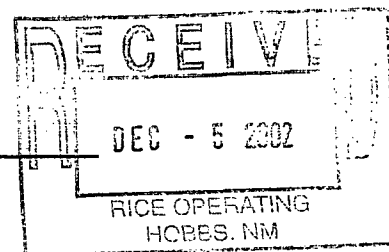
LAB NUMBER	SAMPLE ID	GRO (C <sub>6</sub> -C <sub>10</sub> ) (mg/Kg)	DRO (>C <sub>10</sub> -C <sub>28</sub> ) (mg/Kg)	CI* (mg/Kg)
		12/03/02	12/03/02	12/04/02
H7263-1	TRACT 5 EOL BTM COMP	<10.0	<10.0	80
H7263-2	TRACT 5 EOL WALL COMP	<10.0	<10.0	128
H7263-3	JCT I-9-1 BTM COMP	<10.0	<10.0	48
H7263-4	JCT I-9-1 WALL COMP	<10.0	<10.0	64
H7263-5	JCT G-30 BTM COMP	<10.0	<10.0	192
H7263-6	JCT G-30 WALL COMP	<10.0	<10.0	336
H7263-7	C-9 BTM COMP	<10.0	<10.0	64
H7263-8	C-9 WALL COMP	<10.0	<10.0	96
H7263-9	JCT E-10-1 BTM COMP	<10.0	<10.0	128
H7263-10	JCT E-10-1 WALL COMP	<10.0	<10.0	1184
Quality Control		771	779	980
True Value QC		800	800	1000
% Recovery		96.4	97.4	98.0
Relative Percent Difference		12.7	8.0	3.0

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

12/04/02  
Date



H7263A.XLS

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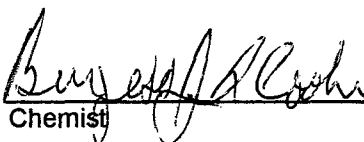
ANALYTICAL RESULTS FOR  
RICE OPERATING CO.  
ATTN: D. ANDERSON  
122 W. TAYLOR  
HOBBS, NM 88240  
FAX TO:

Receiving Date: 12/02/02  
Reporting Date: 12/03/02  
Project Number: NOT GIVEN  
Project Name: HOBBS SWD  
Project Location: NOT GIVEN

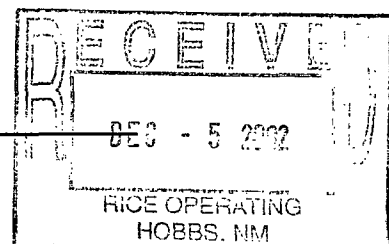
Sampling Date: 12/02/02  
Sample Type: SOIL  
Sample Condition: COOL & INTACT  
Sample Received By: AH  
Analyzed By: BC

LAB NO.	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE		12/02/02	12/02/02	12/02/02	12/02/02
H7263-1	TRACT 5 EOL BTM COMP	<0.005	<0.005	<0.005	<0.015
H7263-2	TRACT 5 EOL WALL COMP	<0.005	<0.005	<0.005	<0.015
H7263-3	JCT I-9-1 BTM COMP	<0.005	<0.005	<0.005	<0.015
H7263-4	JCT I-9-1 WALL COMP	<0.005	<0.005	<0.005	<0.015
H7263-5	JCT G-30 BTM COMP	<0.005	<0.005	<0.005	<0.015
H7263-6	JCT G-30 WALL COMP	<0.005	<0.005	<0.005	<0.015
H7263-7	C-9 BTM COMP	<0.005	<0.005	<0.005	<0.015
H7263-8	C-9 WALL COMP	<0.005	<0.005	<0.005	<0.015
H7263-9	JCT E-10-1 BTM COMP	<0.005	<0.005	<0.005	<0.015
H7263-10	JCT E-10-1 WALL COMP	<0.005	<0.005	<0.005	<0.015
Quality Control		0.109	0.107	0.108	0.310
True Value QC		0.100	0.100	0.100	0.300
% Recovery		109	107	108	103
Relative Percent Difference		4.1	8.5	8.9	7.9

METHOD: EPA SW-846 8260

  
Chemist

12/03/02  
Date



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# ARDINAL LABORATORIES, INC.

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

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

BILL TO										ANALYSIS REQUEST									
Company Name: <u>Rice Operating Co</u>										P.O. #: <u>737</u>									
Project Manager: <u>D. Anderson</u>										Company: _____									
Address: <u>1122 W Taylor</u>										Attn: <u>Same</u>									
City: <u>Hobbs</u>										Address: _____									
State: <u>NM</u>										City: _____									
Zip: <u>88240</u>										State: _____									
Phone #: <u>393-9174</u>										Phone #: _____									
Fax #: _____										Fax #: _____									
Project #: _____										Project Owner: _____									
Project Name: <u>Hobbs SWD</u>										Project Location: _____									
Sampler Name: <u>D. Anderson</u>										Sampler #: _____									
FOR LAB USE ONLY																			
Lab I.D.	Sample I.D.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	PRESERV.	SAMPLING	DATE	TIME				
H7263-1	TRACT 5 EOL btm comp	1												12/2	0900				
-2	Wall Comp	1																	
-3	Jet I-9-1 btm comp	1												12/2	1000				
-4	Wall Comp	1																	
-5	Jet G-30 btm comp	1												12/2	1200				
-6	Wall Comp	1																	
-7	L-9 btm comp	1												12/2	1300				
-8	Wall Comp	1																	
-9	Jet E-10-1 btm comp	1												12/2	1400				
-10	Wall Comp	1																	

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Sampler Relinquished: [Signature] Date: 12/2/07 Time: 1607

Relinquished By: [Signature] Date: \_\_\_\_\_ Time: \_\_\_\_\_

Received By: (Lab Staff) [Signature] Date: \_\_\_\_\_ Time: \_\_\_\_\_

Delivered By: (Circle One) \_\_\_\_\_

Sampler - UPS - Bus - Other: \_\_\_\_\_

Checked By: (Initials) \_\_\_\_\_

REMARKS: \_\_\_\_\_

Phone Result: ☐ Yes ☐ No Add'l Phone #: \_\_\_\_\_

Fax Result: ☐ Yes ☐ No Add'l Fax #: \_\_\_\_\_

Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collection, including attorney's fees.