

1R - 428-39

# REPORTS

DATE:

DEC 5, 2002

39

# FINAL REPORT

**RICE OPERATING COMPANY  
JUNCTION BOX FINAL REPORT**

**BOX LOCATION**

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
HOBBS	D-10	D	10	19S	38E	LEA	Length	Width	Depth

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

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

Date Started 11/21/2002 Date Completed 11/21/2002 OCD Witness NO

Soil Excavated 120 cubic yard Excavation Length 28' Width 21' Depth 8 feet

Soil Disposed \_\_\_\_\_ cubic yards Offsite Facility \_\_\_\_\_ Location \_\_\_\_\_

**FINAL ANALYTICAL RESULTS:** Sample Date 11/21/2002 Sample Depth 8'

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	320
BOTTOM	<0.005	<0.005	<0.005	<0.015	<10	<10	176

**General Description of Remedial Action:** Delineated vertically to 10' bgs. There was

no indication of TPH impact. Field tests indicated samples were under NMOCD guidelines.

Backfilled with blended soil and contoured to surrounding terrain. This site is part of the Hobbs SWD system abandonment and a junction box is not required.

**CHLORIDE FIELD TESTS**

LOCATION	DEPTH	mg/kg
SIDEWALLS	6'	232
BOTTOM	8'	183
Backfill	-	260
Vertical Trench	8'	100
	10'	240

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

DATE December 5, 2002

PRINTED NAME D. E. Anderson

SIGNATURE *D. E. Anderson*

TITLE Project Leader - Environmental



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

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

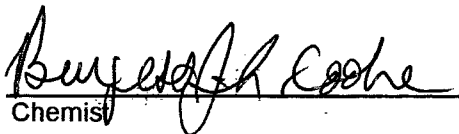
Receiving Date: 11/21/02  
Reporting Date: 11/22/02  
Project Number: NOT GIVEN  
Project Name: HOBBS SWD  
Project Location: JCT D-10

Sampling Date: 11/21/02  
Sample Type: SOIL  
Sample Condition: COOL & INTACT  
Sample Received By: AH  
Analyzed By: BC/AH

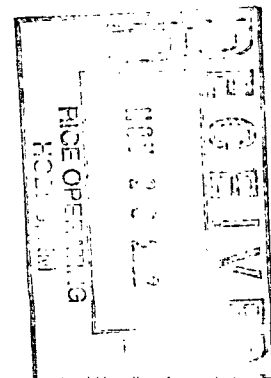
LAB NUMBER	SAMPLE ID	GRO (C <sub>6</sub> -C <sub>10</sub> ) (mg/Kg)	DRO (>C <sub>10</sub> -C <sub>28</sub> ) (mg/Kg)	Cl* (mg/Kg)
		11/21/02	11/21/02	11/22/02
H7237-1	4PT WALL COMP	<10.0	<10.0	320
H7237-2	5PT BTM COMP	<10.0	<10.0	176
	Quality Control	757	840	970
	True Value QC	800	800	1000
	% Recovery	94.7	105	97.0
	Relative Percent Difference	4.5	6.5	2.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl: Std. Methods 4500-ClB

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

  
Chemist

11/22/02  
Date



H7237A.XLS

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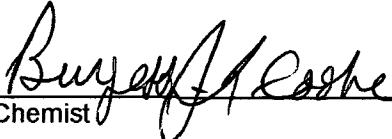
ANALYTICAL RESULTS FOR  
RICE OPERATING CO.  
ATTN: D. ANDERSON  
122 W. TAYLOR  
HOBBS, NM 88240  
FAX TO: (505) 397-1471

Receiving Date: 11/21/02  
Reporting Date: 11/25/02  
Project Number: NOT GIVEN  
Project Name: HOBBS SWD  
Project Location: JCT D-10

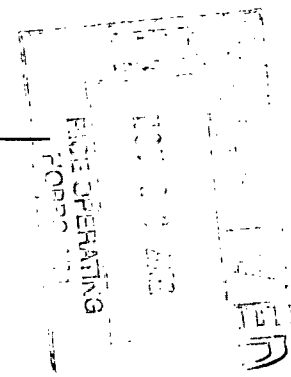
Sampling Date: 11/21/02  
Sample Type: SOIL  
Sample Condition: COOL & INTACT  
Sample Received By: AH  
Analyzed By: BC

LAB NO.	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE		11/22/02	11/22/02	11/22/02	11/22/02
H7237-1	4PT WALL COMP	<0.005	<0.005	<0.005	<0.015
H7237-2	5PT BTM COMP	<0.005	<0.005	<0.005	<0.015
Quality Control		0.104	0.099	0.100	0.291
True Value QC		0.100	0.100	0.100	0.300
% Recovery		104	98.9	100	97.1
Relative Percent Difference		4.1	7.1	7.8	7.6

METHOD: EPA SW-846 8260

  
Chemist

11/25/02  
Date



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