

1R - 428-11

REPORTS

DATE:

DEC 26, 2002

IR-428-11

**FINAL
REPORT**

**RICE OPERATING COMPANY
JUNCTION BOX FINAL REPORT**

BOX LOCATION

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
Hobbs	K-29	K	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 12/10/2002 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 12/10/2002 Sample Depth 2'

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.

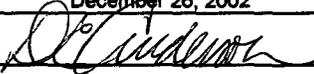
Sample Location	Benzene mg/kg	Toluene mg/kg	Ethyl Benzene mg/kg	Total Xylenes mg/kg	GRO mg/kg	DRO mg/kg	Chlorides mg/kg
SIDEWALLS	<0.005	<0.005	<0.005	<0.015	<10.0	<10.0	200
BOTTOM	<0.005	<0.005	<0.005	<0.015	<10.0	<10.0	80
REMIEDIATED	n/a	n/a	n/a	n/a	n/a	n/a	n/a

General Description of Remedial Action: This junction box is part of
the Hobbs system abandonment, therefore a new box is not required. The 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.	2'	107
Wall Comp.	N/A	51

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



ARDINAL
LABORATORIES

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: KRISTIN FARRIS
122 W. TAYLOR
HOBBS, NM 88240
FAX TO: (505) 397-1471

Receiving Date: 12/10/02
Reporting Date: 12/12/02
Project Number: NOT GIVEN
Project Name: K-29 EOL
Project Location: HOBBS, NM

Sampling Date: 12/10/02
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)	Cl* (mg/Kg)
ANALYSIS DATE	12/10/02	12/10/02	12/12/02
H7296-1 BOTTOM COMP	<10.0	<10.0	80
Quality Control	784	743	970
True Value QC	800	800	1000
% Recovery	98.0	92.9	97.0
Relative Percent Difference	2.0	3.1	1.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl: Std. Methods 4500-Cl/B
*Analysis performed on a 1:4 w:v aqueous extract.

Burgett Cash
Chemist

12/12/02
Date



H7296A.XLS

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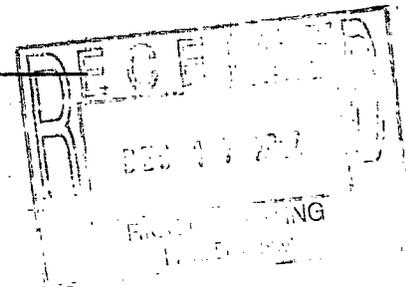
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 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: BC
 Analyzed By: BC/AH

LAB NUMBER SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	Cl* (mg/Kg)
ANALYSIS DATE	12/12/02	12/12/02	12/12/02
H7307-1 WALL COMP.	<10.0	<10.0	200
Quality Control	802	857	970
True Value QC	800	800	1000
% Recovery	100	107	97.0
Relative Percent Difference	10.2	0.3	1.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl: Std. Methods 4500-Cl'B
 *Analysis performed on a 1:4 w:v aqueous extract. Matrix interference (color) observed.

Burton A. Cook
 Chemist

12/13/02
 Date



H7307A.XLS

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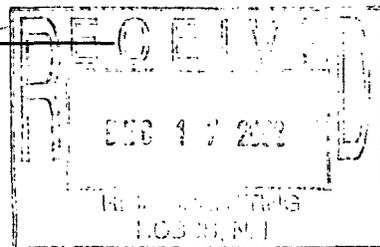
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 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: BC
 Analyzed By: BC

LAB NUMBER	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE		12/11/02	12/11/02	12/11/02	12/11/02
H7307-1	WALL COMP.	<0.005	<0.005	<0.005	<0.015
Quality Control		0.098	0.094	0.091	0.267
True Value QC		0.100	0.100	0.100	0.300
% Recovery		97.5	93.6	90.6	88.9
Relative Percent Difference		0.8	1.9	0.2	0.8

METHOD: EPA SW-846 8260

Bryan A. Cook
 Chemist

12/13/02
 Date



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H7307B.XLS

