

1R - 428-3

REPORTS

DATE:

DEC 30, 2002

IR-428-3

**FINAL
REPORT**

**RICE OPERATING COMPANY
JUNCTION BOX FINAL REPORT**

BOX LOCATION

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
							Length	Width	Depth
Hobbs	Graham State "A" EOL	B	24	18 S	37 E	Lea	no box	XXX	XXX

LAND TYPE: BLM _____ STATE X FEE LANDOWNER _____ OTHER _____

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

Date Started 8/26/2002 Date Completed 12/30/2002 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 8/26/2002 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.

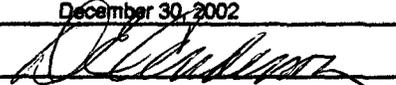
Sample Location	Benzene mg/kg	Toluene mg/kg	Ethyl Benzene mg/kg	Total Xylenes mg/kg	GRO mg/kg	DRO mg/kg	Chlorides mg/kg
SIDEWALLS	<0.005	<0.005	<0.005	<0.015	<10.0	31.4	128
BOTTOM	<0.005	<0.005	<0.005	<0.015	<10.0	46.1	256
REMIEDIATED	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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.	3'	81
Wall Comp.	2'	60

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

DATE December 30, 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: CHRIS RODRIGUEZ
 122 W. TAYLOR
 HOBBS, NM 88240
 FAX TO: (505) 397-1471

Receiving Date: 09/09/02
 Reporting Date: 09/11/02
 Project Owner: RICE
 Project Name: GRAHAM ST. "A" EOL JCT. BOX
 Project Location: HOBBS SWD SYSTEM

Sampling Date: 08/26/02
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: AH
 Analyzed By: BC/AH

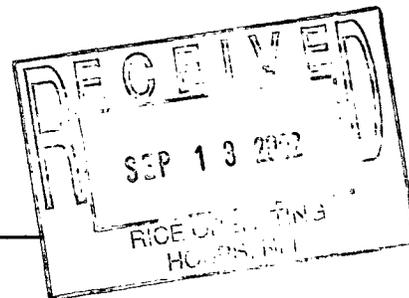
LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	Cl* (mg/Kg)
ANALYSIS DATE		09/10/02	09/10/02	09/10/02
H7012-1	WALL COMPOSITE	<10.0	31.4	128
H7012-2	BOTTOM COMPOSITE	<10.0	46.1	256
Quality Control		779	836	970
True Value QC		800	800	1000
% Recovery		97.4	104	97.0
Relative Percent Difference		2.4	4.8	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.

Bryan J. Coche
 Chemist

9/11/02
 Date



H7012A.XLS

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Sampling Date: 08/26/02
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: AH
 Analyzed By: BC

LAB NUMBER	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE		09/10/02	09/10/02	09/10/02	09/10/02
H7012-1	WALL COMPOSITE	<0.005	<0.005	<0.005	<0.015
H7012-2	BOTTOM COMPOSITE	<0.005	<0.005	<0.005	<0.015
Quality Control		0.105	0.110	0.107	0.306
True Value QC		0.100	0.100	0.100	0.300
% Recovery		105	110	107	102.0
Relative Percent Difference		5.6	10.5	4.7	3.9

METHOD: EPA SW-846 8260

Burton P. Coche
 Chemist

9/11/02
 Date



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