

1R - 428-25

REPORTS

DATE:

DEC 26, 2002

1R-428-25

FINAL REPORT

RICE OPERATING COMPANY JUNCTION BOX FINAL REPORT

BOX LOCATION

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
Hobbs	I-9-1	I	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 NMOCD 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 12/5/2002 Sample Depth 6'

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	64
BOTTOM	<0.005	<0.005	<0.005	<0.015	<10.0	<10.0	48
REMEDIATED	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.	6'	115
Wall Comp.	3'	110

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

DATE December 28, 2002 PRINTED NAME D.E. Anderson
SIGNATURE *D.E. Anderson* 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

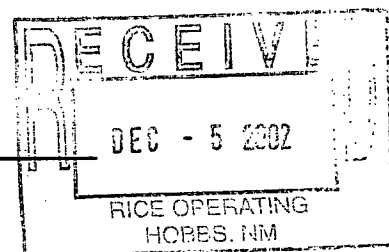
LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	Cl* (mg/Kg)
		12/03/02	12/03/02	12/04/02
H7263-1	TRACT 5 EOL BTM COMP	<10.0	<10.0	80
H7263-2	TRACT 5 EOL WALL COMP	<10.0	<10.0	128
H7263-3	JCT I-9-1 BTM COMP	<10.0	<10.0	48
H7263-4	JCT I-9-1 WALL COMP	<10.0	<10.0	64
H7263-5	JCT G-30 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; Cl: Std. Methods 4500-ClB

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

Chemist

12/04/02
Date



H7263A.XLS

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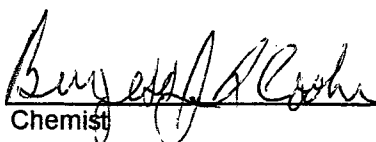
ANALYTICAL RESULTS FOR
RICE OPERATING CO.
ATTN: D. ANDERSON
122 W. TAYLOR
HOBBS, NM 88240
FAX TO:

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

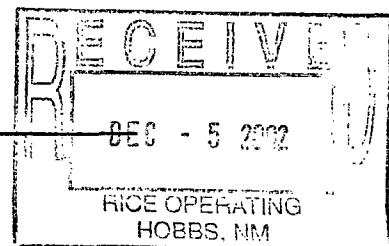
Sampling Date: 12/02/02
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: AH
Analyzed By: BC

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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CARDINAL LABORATORIES, INC.

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page of

ANALYSIS REQUEST									
BILL TO									
Company Name: <u>Relinquishing Co</u>		P.O. #: <u>737</u>							
Project Manager: <u>D. Anderson</u>		Company:							
Address: <u>1123 W Taylor</u>		Attn: <u>Jane</u>							
City: <u>Hobbs</u>		Address:							
State: <u>NM</u>		City:							
Zip: <u>88240</u>		State:							
Phone #: <u>393-9174</u>		Phone #:							
Fax #: <u> </u>		Fax #:							
Project #: <u> </u>		Project Owner:							
Project Name: <u>Hobbs (W)</u>									
Project Location: <u> </u>									
Sampler Name: <u>D. Anderson</u>									
Lab I.D.	Sample I.D.	# CONTAINERS	MATRIX	PRESERV	SAMPLING	DATE	TIME		
H7263-1	TRACT 5 EOL btm comp	1	GROUNDWATER	OTHER:	ACID/BASE:	12/2	0900	Chlorides BTEX TPH 8015M	
-2	wall comp	1	WASTEWATER	ICE / COOL	OTHER:	12/2	1000		
-3	Jct I-9-1 btm comp	1	SOIL	OTHER:	OTHER:	12/2	1200		
-4	wall comp	1	CRUDE OIL	OTHER:	OTHER:	12/2	1300		
-5	Jct G-30 btm comp	1	SLUDGE	OTHER:	OTHER:	12/2	1400		
-6	wall comp	1	GROUNDWATER	OTHER:	OTHER:	12/2	1400		
-7	L-9 btm comp	1	GROUNDWATER	OTHER:	OTHER:	12/2	1400		
-8	wall comp	1	GROUNDWATER	OTHER:	OTHER:	12/2	1400		
-9	Jct E-10-1 btm comp	1	GROUNDWATER	OTHER:	OTHER:	12/2	1400		
-10	wall comp	1	GROUNDWATER	OTHER:	OTHER:	12/2	1400		

FOR LAB USE ONLY

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Sampler Relinquished: D. Anderson Date: 12/2/07 Time: 1607

Relinquished By: D. Anderson Date: 12/2/07 Time:

Received By: (Lab Staff) James D. [Signature] Date: 12/2/07 Time:

Delivered By: (Circle One)
Sampler - UPS - Bus - Other:

Checked By: (Initials) JD

Sample Condition: Cool ☒ Intact ☒ Yes ☐ No ☐

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

Fax Result: ☐ Yes ☐ No Add'l Fax #:

REMARKS: