

1R - 426-29

REPORTS

DATE:

1/15/2002

1R-426-59

FINAL REPORT

**RICE OPERATING COMPANY
JUNCTION BOX FINAL REPORT**

BOX LOCATION

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
BD	P-16-4	P	16	21S	37E	LEA	Length 15	Width 8	Depth 4

LAND TYPE: BLM _____ STATE _____ FEE LANDOWNER _____ MILLARD DECK _____ OTHER _____

Depth to Groundwater 64 feet NMOCD SITE ASSESSMENT RANKING SCORE: 10

Date Started 12/28/2001 Date Completed 12/28/2001 OCD Witness NO

Soil Excavated 0 cubic yards Excavation Length 15 Width 8 Depth 4 feet

Soil Disposed 0 cubic yards Offsite Facility _____ Location _____

FINAL ANALYTICAL RESULTS: Sample Date 12/28/2001 Sample Depth 4'

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	0.019	0.023	0.067	<50	<50	80
BOTTOM	<0.005	0.009	<0.005	<0.015	<50	<50	80

General Description of Remedial Action: Delineated vertical and lateral extent. Back-filled with clean soil. This site no longer requires a junction box.

CHLORIDE FIELD TESTS

LOCATION	DEPTH	mg/kg
SIDEWALLS	3'	100
BOTTOM	4'	50

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

DATE 1/15/2002 PRINTED NAME D. E. Anderson
SIGNATURE *D. E. Anderson* TITLE Project Leader - Environmental



ARDINAL LABORATORIES

PHONE (916) 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: 01/02/02
Reporting Date: 01/04/02
Project Number: JCT P-16-4
Project Name: WALL & BOTTOM COMPOSITES
Project Location: B-D

Sampling Date: 12/28/01
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)
ANALYSIS DATE		01/02/02	01/02/02	01/03/02
H6381-1	WALL COMPOSITE	<50	<50	80
H6381-2	BOTTOM COMPOSITE	<50	<50	80
Quality Control		726	666	1050
True Value QC		800	800	1000
% Recovery		90.8	83.3	105
Relative Percent Difference		3.9	1.1	3.0

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

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

Buffy A. Cochran
Chemist

1/4/02
Date

H6381.XLS
PLEASE NOTE: Cardinal and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.



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ANALYTICAL RESULTS FOR
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ATTN: CHRIS RODRIGUEZ
122 W. TAYLOR
HOBBS, NM 88240
FAX TO: (505) 397-1471

Receiving Date: 01/02/02
Reporting Date: 01/04/02
Project Number: JCT P-16-4
Project Name: WALL & BOTTOM COMPOSITES
Project Location: B-D

Sampling Date: 12/28/01
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		01/02/02	01/02/02	01/02/02	01/02/02
H6381-1	WALL COMPOSITE	<0.005	0.019	0.023	0.067
H6381-2	BOTTOM COMPOSITE	<0.005	0.009	<0.005	<0.015
Quality Control		0.095	0.098	0.101	0.297
True Value QC		0.100	0.100	0.100	0.300
% Recovery		95.1	96.0	101	98.8
Relative Percent Difference		11.3	5.2	5.7	4.8

METHOD: EPA SW-846 8260

Burgess J. R. Cash
Chemist

1/4/02
Date

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H6381B.XLS

ANALYSIS REQUEST

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Cardinal cannot accept verbal changes. Please fax written changes to 915-673-7020.