

1R - 428-15

REPORTS

DATE:

JAN 8, 2003

1A-428-15

FINAL REPORT

JUNCTION BOX FINAL REPORT

BOX LOCATION

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
Hobbs	I-30-1	I	30	18S	38E	Lea	Length 5'	Width 3'	Depth 2'

LAND TYPE: BLM _____ STATE _____ FEE LANDOWNER _____ Oxy Permian _____ OTHER _____

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

Date Started _____ 11/08/2002 _____ Date Completed _____ 11/08/2002 _____ OCD Witness _____ No

Soil Excavated _____ 0 _____ cubic yards Excavation Length _____ 5' _____ Width _____ 3' _____ Depth _____ 2' _____ feet

Soil Disposed _____ 0 _____ cubic yards Offsite Facility _____ Junction box _____ Location _____ Hobbs, N.M.

FINAL ANALYTICAL RESULTS: Sample Date _____ Nov 8, 2002 _____ Sample Depth _____ 3' bgs

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 PPM
SIDEWALLS	<0.005	<0.005	<0.005	<0.015	<10.0	<10.0	48
BOTTOM	<0.005	<0.005	<0.005	<0.015	<10.0	<10.0	80

General Description of Remedial Action: This junction box is part of the Hobbs abandonment, therefore a new junction box is not required. The junction box did not exhibit any visible sign of impact. Field test of wall and bottom composite samples found minimal impact below the NMOCD guidelines. The junction box lumber was removed and the hole was backfilled with clean soil and contoured to the surrounding area.

CHLORIDE FIELD TESTS

LOCATION	DEPTH	Chlorides
N Wall	1.5' bgs	50
E Wall	1.5' bgs	100
S Wall	1.5' bgs	50
W Wall	1.5' bgs	50
B Comp	3' bgs	100
W Comp	1.5' bgs	150

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

DATE _____ January 8, 2003 _____ PRINTED NAME _____ Chris Rodriguez

SIGNATURE _____ *Chris Rodriguez* _____ TITLE _____ Environmental Technician



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

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

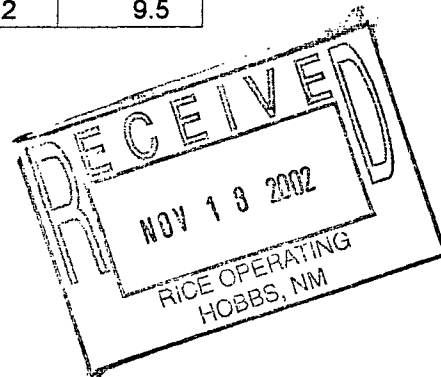
ANALYTICAL RESULTS FOR
RICE OPERATING CO.
ATTN: CHRIS RODRIGUEZ
122 W. TAYLOR
HOBBS, NM 88240
FAX TO: (505) 397-1471

Receiving Date: 11/13/02
Reporting Date: 11/14/02
Project Number: JCT I-30-1 *CCR*
Project Name: JCT I-30 ABANDONMENT
Project Location: HOBBS SWD SYSTEM

Sampling Date: 11/08/02
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		11/13/02	11/13/02	11/13/02	11/13/02
H7204-1	WALL COMPOSITE	<0.005	<0.005	<0.005	<0.015
H7204-2	BOTTOM COMPOSITE	<0.005	<0.005	<0.005	<0.015
Quality Control		0.108	0.102	0.102	0.300
True Value QC		0.100	0.100	0.100	0.300
% Recovery		108	102	102	100
Relative Percent Difference		1.4	7.4	8.2	9.5

METHOD: EPA SW-846 8260



Bryan J. Loebe
Chemist

11/15/02
Date

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ARDINAL LABORATORIES

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

Receiving Date: 11/13/02
Reporting Date: 11/14/02
Project Number: JCT I-30-*i cell*
Project Name: JCT I-30-ABANDONMENT
Project Location: HOBBS SWD SYSTEM

Sampling Date: 11/08/02
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: AH
Analyzed By: BC/AH

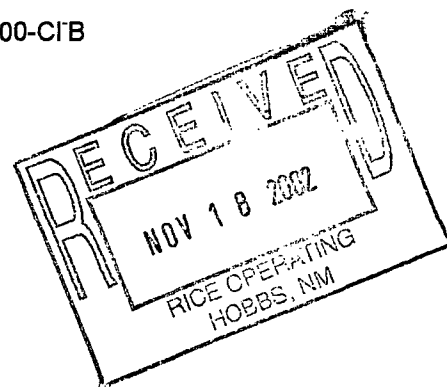
LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	CI* (mg/Kg)
		11/13/02	11/13/02	11/14/02
H7204-1	WALL COMPOSITE	<10.0	<10.0	80
H7204-2	BOTTOM COMPOSITE	<10.0	<10.0	48
Quality Control		766	764	990
True Value QC		800	800	1000
% Recovery		95.7	95.5	99.0
Relative Percent Difference		2.8	0.2	1.0

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

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

Bryce J. Roche
Chemist

11/14/02
Date



H7204A.XLS

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Page 1 of 1

ANALYSIS REQUEST																																																	
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Company Name: Rice Operating Co.</p> <p>Project Manager: Chris Rodriguez</p> <p>Address: 122 W. Taylor</p> <p>City: Hobbs</p> <p>Phone #: 393-9174</p> <p>Project #: 1st I-30-100</p> <p>Project Name: 1st I-30-100 bandament</p> <p>Project Location: Hobbs RVD system</p> <p>Sampler Name: Wall & Bottom Composite</p> </div> <div style="width: 45%;"> <p>P.O. #:</p> <p>Company:</p> <p>Attn:</p> <p>Address:</p> <p>City:</p> <p>State:</p> <p>Zip:</p> <p>Phone #:</p> <p>Fax #:</p> </div> </div>																																																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Lab I.D.</th> <th rowspan="2">Sample I.D.</th> <th colspan="4">MATRIX</th> <th rowspan="2">PRESERV</th> <th rowspan="2">SAMPLING</th> <th rowspan="2">DATE</th> <th rowspan="2">TIME</th> </tr> <tr> <th># CONTAINERS</th> <th>GROUNDWATER</th> <th>WASTEWATER</th> <th>SOIL</th> <th>CRUDE OIL</th> <th>SLUDGE</th> <th>OTHER</th> <th>ACID/BASE</th> <th>ICE / COOL</th> <th>OTHER</th> </tr> </thead> <tbody> <tr> <td>11-204-1</td> <td>Wall Composite</td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>11-8-02</td> <td>4:00pm</td> </tr> <tr> <td>11-204-2</td> <td>Bottom Composite</td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>11-8-02</td> <td>4:00pm</td> </tr> </tbody> </table>										Lab I.D.	Sample I.D.	MATRIX				PRESERV	SAMPLING	DATE	TIME	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	11-204-1	Wall Composite	2						11-8-02	4:00pm	11-204-2	Bottom Composite	2						11-8-02	4:00pm
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<p>Sampler Relinquished: Chris Rodriguez</p> <p>Relinquished By: Chris Rodriguez</p> <p>Delivered By: (Circle One) <input checked="" type="checkbox"/> UPS <input type="checkbox"/> Bus <input type="checkbox"/> Other</p>																																																	
<p>Received By: Amy</p> <p>Date: 11-11-02</p> <p>Time: 10:00a</p> <p>Received By: (Lab Staff) Amy</p> <p>Date:</p> <p>Time:</p>																																																	
<p>REMARKS:</p>																																																	
<p>Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:</p> <p>Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Fax #:</p>																																																	
<p>Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of Invoicing, and all costs of collections, including attorney's fees.</p>																																																	

^A † Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476.