

1R - 427 - 81

REPORTS

DATE:

3-11-2002

1R0427-81

FINAL REPORT

**RICE OPERATING COMPANY
JUNCTION BOX FINAL REPORT**

BOX LOCATION

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
EME	M-9	M	9	20S	37E	Lea	Length 15'	Width 10'	Depth 7'

LAND TYPE: BLM _____ STATE _____ FEE LANDOWNER _____ SW Cattle _____ OTHER _____

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

Date Started _____ 02/19/2002 _____ Date Completed _____ 02/19/2002 _____ OCD Witness _____ No

Soil Excavated _____ 0 _____ cubic yards Excavation Length _____ 15' _____ Width _____ 10' _____ Depth _____ 7' _____ feet

Soil Disposed _____ 0 _____ cubic yards Offsite Facility _____ none _____ Location _____ none

FINAL ANALYTICAL RESULTS: Sample Date _____ 02/19/2002 _____ Sample Depth _____ 7' 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	176
BOTTOM	<0.005	<0.005	<0.005	<0.015	<10.0	<10.0	96

General Description of Remedial Action: Delineated laterally and vertically
to find the depth where impact met the NMOCD TPH guidelines. A composite sample was taken and the results were 175 ppm chlorides. A compacted clay liner was installed to slow the migration of any impact left in the soil. A water tight junction box was installed and then backfilled.

CHLORIDE FIELD TESTS

LOCATION	DEPTH	Chlorides
B Comp	7' bgs	175 ppm
W Comp	2'-7' bgs	100 ppm

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

DATE _____ March 11, 2002 _____ PRINTED NAME _____ Chris Rodriguez _____

SIGNATURE _____ *Chris Rodriguez* _____ TITLE _____ Environmental Technician _____



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

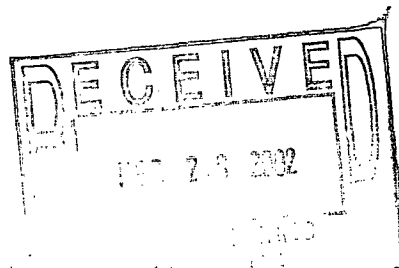
Receiving Date: 02/19/02
Reporting Date: 02/22/02
Project Number: NOT GIVEN
Project Name: M-9 JCT BOX UPGRADE COMPOSITES
Project Location: EME

Sampling Date: 02/08/02
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)
	02/20/02	02/20/02	02/20/02
H6525-1 SIDE WALLS COMPOSITE	<10.0	<10.0	176
H6525-2 BOTTOM COMPOSITE	<10.0	<10.0	96
Quality Control	787	802	1020
True Value QC	800	800	1000
% Recovery	98.3	100	102
Relative Percent Difference	1.4	4.9	5.0

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

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



Burgess J. Cohen
Chemist

2/22/02
Date

H6525.XLS
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CARDINAL LABORATORIES, INC.

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 1

Company Name: <u>Rice Operating Co.</u>		P.O. #:		BILL TO												ANALYSIS REQUEST															
Project Manager: <u>Chris Rodriguez</u>		Company: <u>Rice</u>																													
Address: <u>122 W. Taylor</u>		Attn: <u>Chris Rodriguez</u>																													
City: <u>Hobbs</u>		Address: <u>122 W. Taylor</u>																													
Phone #: <u>(505) 393-9174</u>		City: <u>Hobbs</u>																													
Project #: <u></u>		State: <u>N.M.</u>																													
Project Name: <u>M-9 Jet box Upgrade Composites.</u>		Zip: <u>88240</u>																													
Project Location: <u>EME</u>		Phone #: <u>(505) 393-9174</u>																													
Sampler Name: <u></u>		Fax #: <u>(505) 397-1471</u>																													
FOR LAB USE ONLY		PRESERV		SAMPLING																											
Lab I.D.		MATRIX		OTHER:		ACID/BASE:		ICE / COOL		OTHER:		DATE		TIME																	
140525-1		SOIL										2/28/02		2:00 p.m.																	
-2		WASTEWATER										3/08/02		2:00 p.m.																	
		GROUNDWATER																													
		# CONTAINERS																													
		(G)RAB OR (C)OMP.																													
Sample I.D.																															

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Sampler Relinquished: <u>Chris Rodriguez</u>		Received By: <u>Imy Hill</u>		Phone Result: ☐ Yes ☐ No		Add'l Phone #:	
Date: <u>3/19/02</u>		Time: <u>3:45 p.m.</u>		Fax Result: ☐ Yes ☐ No		Add'l Fax #:	
Relinquished By: <u>Chris Rodriguez</u>		Received By: <u>Imy Hill</u>		REMARKS:			
Date: <u>3/19/02</u>		Time: <u>4:10</u>					
Delivered By: (Circle One) <u>Sampler</u>		Sample Condition					
Cool ☒ Intact ☐		Checked By: (Initials)					
Bus - Other: <u></u>		Yes ☐ No ☐					