

1R - 426-64

REPORTS

DATE:

12/30/2002

IR-426-64

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
B-D	C-28	C	28	22S	37E	Lea	15'	13'	5'

LAND TYPE: BLM _____ STATE _____ FEE LANDOWNER Millard Deck Estate OTHER _____

Depth to Groundwater 60' feet NMOCD SITE ASSESSMENT RANKING SCORE: 10

Date Started 02/22/2002 Date Completed 02/22/2002 OCD Witness No

Soil Excavated 0 cubic yards Excavation Length 15' Width 13' Depth 6' feet

Soil Disposed 0 cubic yards Offsite Facility Junction C-28 Location Eunice N.M.

FINAL ANALYTICAL RESULTS: Sample Date February 22, 2002 Sample Depth 5' 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	43.9	464
BOTTOM	<0.005	<0.005	<0.005	<0.015	<10.0	98.6	304

General Description of Remedial Action: The above referenced site was vertically and laterally delineated to below the NMOCD guidelines. A compacted clay liner was installed as to vertical transmissivity. Then a water tight junction box was installed and then backfilled. Natural attenuation will remediate the remaining hydrocarbons.

CHLORIDE FIELD TESTS

LOCATION	DEPTH	Chlorides
N Wall	2'-5' bgs	700
E Wall	2'-5' bgs	100
S Wall	2'-5' bgs	100
W Wall	2'-5' bgs	650
B Comp	5' bgs	200
W Comp	2'-5' bgs	400

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

DATE December 30, 2002 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

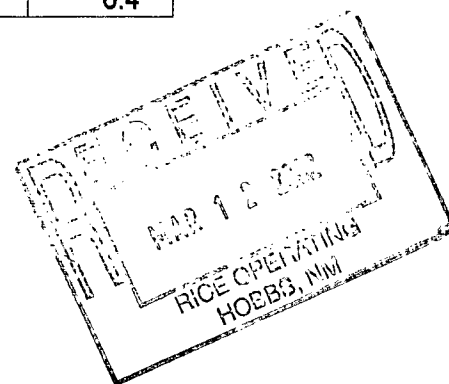
ANALYTICAL RESULTS FOR
RICE OPERATING CO.
ATTN: CHRIS RODRIGUEZ
122 W. TAYLOR
HOBBS, NM 88240
FAX TO: (505) 397-1471

Receiving Date: 03/06/02
Reporting Date: 03/08/02
Project Owner: RICE
Project Name: JCT C-28 BOX UPGRADE
Project Location: B-D

Sampling Date: 02/22/02
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: BC
Analyzed By: BC

LAB NUMBER	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE		03/07/02	03/07/02	03/07/02	03/07/02
H6571-1	WALL COMP.	<0.005	<0.005	<0.005	<0.015
H6571-2	BOTTOM COMP.	<0.005	<0.005	<0.005	<0.015
Quality Control		0.110	0.101	0.108	0.310
True Value QC		0.100	0.100	0.100	0.300
% Recovery		110	101	108	103
Relative Percent Difference		2.9	0.8	5.6	6.4

METHOD: EPA SW-846 8260



Burgess P. Cooke
Chemist

3/8/02
Date

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H6571B.XLS

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