

1R - 427 - 115

REPORTS

DATE:

1 - 2 - 2001

427-115

RICE OPERATING COMPANY JUNCTION BOX FINAL REPORT

BOX LOCATION

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
EME	U6	UNIT	6	21S	36E	LEA	Length 9'	Width 7'	Depth 4'

LAND TYPE: BLM _____ STATE X FEE LANDOWNER _____ OTHER _____

Depth to Groundwater 157 feet NMOCD SITE ASSESSMENT RANKING SCORE: 0

Date Started 01/02/2001 Date Completed 01/02/2001 OCD Witness NO

Soil Excavated 25 cubic yards Excavation Length 12 Width 10 Depth 6 feet

Soil Disposed 0 cubic yards Offsite Facility _____ Location _____

FINAL ANALYTICAL RESULTS: Sample Date 01/02/2001 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	<0.002	<0.002	<0.002	<0.006	<50	<50	182
BOTTOM	<0.002	<0.002	<0.002	<0.006	<50	<50	149

General Description of Remedial Action: Delineated vertical and lateral extent to below

NMOCD guidelines. Installed compacted clay liner and water tight junction box and backfilled.

CHLORIDE FIELD TESTS

LOCATION	DEPTH	mg/kg
SIDEWALLS	4'	270
BOTTOM	6'	250

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

DATE 01/02/2001 PRINTED NAME James Strugill

SIGNATURE  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: JAMES STURGILL
122 W. TAYLOR
HOBBS, NM 88240
FAX TO:

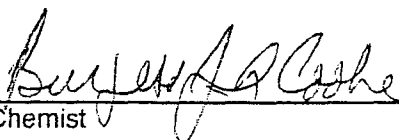
Receiving Date: 01/02/01
Reporting Date: 01/04/01
Project Number: NOT GIVEN
Project Name: U-6 SIDES AND BOTTOM
Project Location: U-SEC6-T21-R36

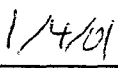
Sampling Date: 01/02/01
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: B C
Analyzed By: BC/AH

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	CI* (mg/Kg)
		01/03/01	01/03/01	01/04/01
H5486-1	U-6 BOTTOM	<50	<50	149
H5486-2	U-6 SIDES	<50	<50	182
Quality Control		929	1049	1004
True Value QC		1000	1000	1000
% Recovery		92.9	105	100
Relative Percent Difference		8.5	7.8	7.2

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

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


Chemist


Date

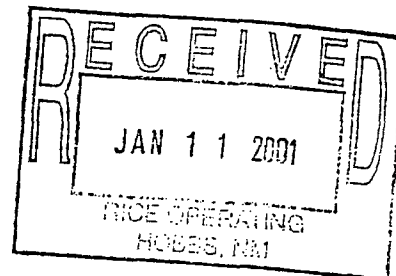
H5486A.XLS

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ATTN: JAMES STURGILL
122 W. TAYLOR
HOBBS, NM 88240
FAX TO:

Receiving Date: 01/02/01
Reporting Date: 01/05/01
Project Number: U-6 SIDE AND BOTTOM
Project Name: U-6 SIDES AND BOTTOM
Project Location: U-SEC 6 - T-21 R-36

Sampling Date: 01/02/01
Sample Type: SOIL
Sample Condition: COOL, INTACT
Sample Received By: BC-HOBBS
Analyzed By: JA

LAB NUMBER	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE		01/04/01	01/04/01	01/04/01	01/04/01
H5486-1	U-6 BOTTOM	<0.002	<0.002	<0.002	<0.006
H5486-2	U-6 SIDES	<0.002	<0.002	<0.002	<0.006
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% Accuracy		92	96	87	87
Relative Percent Difference		4.9	2.8	2.4	2.3

METHOD: EPA SW 846-8020, 5030, Gas Chromatography


Chemist

1-5-01
Date

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Page _____ of _____

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

**RICE OPERATING COMPANY
JUNCTION BOX FINAL REPORT**

BOX LOCATION

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SIGNATURE  TITLE Environmental Technician



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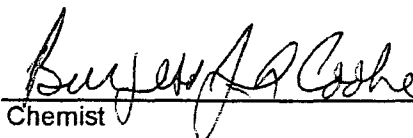
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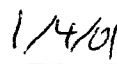
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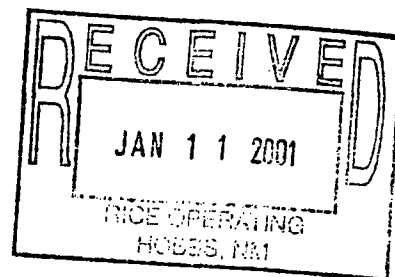
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HOBBS, NM 88240
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Sample Condition: COOL, INTACT
Sample Received By: BC-HOBBS
Analyzed By: JA

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