

1R - 428-30

REPORTS

DATE:

DEC 4, 2002

IR-428-30

**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 |
| HOBBS | K-20 | K | 20 | 18S | 38E | LEA | | | |

LAND TYPE: BLM _____ STATE _____ FEE LANDOWNER RANDY SMITH OTHER _____

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

Date Started 11/20/2002 Date Completed 11/20/2002 OCD Witness NO

Soil Excavated 24 cubic yards Excavation Length 10' Width 11' Depth 6' feet

Soil Disposed _____ cubic yards Offsite Facility _____ Location _____

FINAL ANALYTICAL RESULTS: Sample Date 11/20/2002 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 | <0.005 | <0.005 | <0.005 | <0.015 | <10 | <10 | 112 |
| BOTTOM | <0.005 | <0.005 | <0.005 | <0.015 | <10 | <10 | 80 |

General Description of Remedial Action: Delineated vertically to 6' bgs. There was

no indication of TPH impact. Field tests indicated samples were under NMOCD guidelines.

Backfilled with blended soil and contoured to surrounding terrain. This site is part of the Hobbs

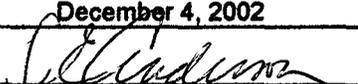
SWD system abandonment and a junction box is not required.

CHLORIDE FIELD TESTS

| LOCATION | DEPTH | mg/kg |
|-----------------|-------|-------|
| SIDEWALLS | 4' | 124 |
| BOTTOM | 6' | 85 |
| Backfill | - | 191 |
| Vertical Trench | 5' | 225 |
| | 6' | 38 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

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

DATE December 4, 2002 PRINTED NAME D. E. Anderson

SIGNATURE  TITLE Project Leader - Environmental



ARDINAL
LABORATORIES

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

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

Receiving Date: 11/20/02
Reporting Date: 11/22/02
Project Owner: RICE
Project Name: JCT BOX CLOSURES
Project Location: NOT GIVEN

Sampling Date: 11/20/02
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: BC
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 | | 11/20/02 | 11/20/02 | 11/21/02 |
| H7226-1 | JCT K-20 5PT BTM COMP | <10.0 | <10.0 | 80 |
| H7226-2 | JCT K-20 4PT WALL COMP | <10.0 | <10.0 | 112 |
| H7226-3 | L-30 15.5' BGS | 114 | 1350 | 176 |
| Quality Control | | 760 | 754 | 970 |
| True Value QC | | 800 | 800 | 1000 |
| % Recovery | | 95.0 | 94.3 | 97.0 |
| Relative Percent Difference | | 2.3 | 1.9 | 2.0 |

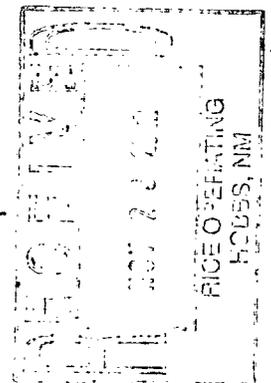
METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl: Std. Methods 4500-Cl'B
*Analyses performed on 1:4 w:v aqueous extracts.

Burgess A. Cash

Chemist

11/22/02

Date



H7226A.XLS

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