

1R - 427 - 147

REPORTS

DATE:

7-22-04

EME JCH. M-17

1R0427-177

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
EME	M-17	M	17	20S	37E	Lea	moved 200 ft southeast		

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

Depth to Groundwater 25 feet NMOCD SITE ASSESSMENT RANKING SCORE: 20

Date Started 7/12/2004 Date Completed 7/12/2004 OCD Witness No

Soil Excavated n/a cubic yards Excavation Length n/a Width n/a Depth n/a feet

Soil Disposed 0 cubic yards Offsite Facility n/a Location n/a

FINAL ANALYTICAL RESULTS: Sample Date n/a Sample Depth n/a

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	Ethylbenzene mg/kg	Total Xylenes mg/kg	GRO mg/kg	DRO mg/kg	Chloride mg/kg
SIDEWALLS	n/a	n/a	n/a	n/a	n/a	n/a	n/a
BOTTOM	n/a	n/a	n/a	n/a	n/a	n/a	n/a
REMEDIATED	n/a	n/a	n/a	n/a	n/a	n/a	n/a

General Description of Remedial Action: This junction box was located within the fence of an active production battery. Delineation and excavation was impractical due to active facilities and pipelines surrounding the box. Since the facility is still active, the producer has agreed to remediate the junction box site along with the battery at the end of its production. The box and lumber have been removed and the hole backfilled with imported clean soil. A new watertight junction has been built 200 ft southeast of this site, outside of the battery.

enclosures: photos

CHLORIDE FIELD TESTS

LOCATION	DEPTH (ft)	ppm

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

DATE 7/22/2004 PRINTED NAME Kristin Farris Pope
SIGNATURE Kristin Farris Pope TITLE Project Scientist

EME jct. M-17

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Undisturbed box before NORM removal 12/20/2002



NORM decontamination 12/24/2002



After NORM decontamination; before re-plumbing 7/23/2003

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new plumbing at new box site 200 ft southeast



completed new box 200 ft southeast



backfilling old box location with clean fill

7/12/2004