

1R - 427-218

REPORTS

DATE:

4-1-08

EME Jct P-27-1

1R-427-218

Closure

4-1-08

RICE OPERATING COMPANY
JUNCTION BOX FINAL REPORT

BOX LOCATION

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	NEW BOX DIMENSIONS - FEET		
EME	jct. P-27-1	P	27	19S	36E	Lea	Length	Width	Depth
							no box; junction eliminated		

LAND TYPE: BLM _____ STATE _____ FEE LANDOWNER Amos & Josephine Persons OTHER _____

Depth to Groundwater <50 feet NMOCD SITE ASSESSMENT RANKING SCORE: 40

Date Started 4/3/2007 Date Completed 4/17/2007 NMOCD 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 4/3/2007 Sample Depth 1 ft

5-point composite sample of bottom and 4-point composite sample of excavation sidewalls. TPH and chloride laboratory test results completed by using an approved laboratory and testing procedures pursuant to NMOCD guidelines.

CHLORIDE FIELD TESTS

Sample Location	PID (field) ppm	GRO mg/kg	DRO mg/kg	Chloride mg/kg
4-WALL COMP.	0.2	<10.0	<10.0	<16
BOTTOM COMP.	0.0	<10.0	<10.0	<16

LOCATION	DEPTH (ft)	ppm
4-wall comp.	1	114
bottom comp.	1	143

General Description of Remedial Action:

This junction was eliminated with the pipeline replacement/upgrade program. After the box lumber was removed, an investigation was conducted and a hand auger was used to collect soil samples at and around the former box site. Chloride field tests were performed on each sample and all of them yielded concentrations similar to background levels. Organic vapors were measured from each sample as they were collected and yielded very low concentrations as well. Laboratory analysis confirmed the field results and neither TPH nor chloride was present within the laboratory's detection limits. There were no physical indications of impact to the soil at or around the former box site so the hole was backfilled. Additional clean fill was imported to backfill and contour the remainder. On 4/18/2007 the disturbed surface was seeded with a blend of native vegetation and is expected to return to productive capacity at a normal rate.

enclosures: photos, lab results, PID field screenings

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

SITE SUPERVISOR Roy Rascon SIGNATURE Roy R. Rascon COMPANY RICE Operating Company

REPORT ASSEMBLED BY Kristin Farris Pope SIGNATURE Kristin Farris Pope

DATE 7/11/2007 TITLE Project Scientist

RICE OPERATING COMPANY

122 West Taylor Hobbs, NM 88240

PHONE: (505) 393-9174 FAX: (505) 397-1471

PID METER CALIBRATION & FIELD REPORT FORM

CK.	<input type="checkbox"/>	MODEL: PGM 761S	SERIAL NO: 104412
MODEL	<input type="checkbox"/>	MODEL: PGM 7600	SERIAL NO: 110-013744
NO.	<input type="checkbox"/>	MODEL: PGM 7600	SERIAL NO: 110-12383
	<input checked="" type="checkbox"/>	MODEL: PGM 7600	SERIAL NO: 110-012920

GAS COMPOSITION: ISOBUTYLENE 100PPM / AIR: BALANCE

LOT NO : 06-3079	EXPIRATION DATE: 1-28-08
FILL DATE: 7-28-06	METER READING ACCURACY: 100.0

ACCURACY : +/- 2%

SYSTEM	JUNCTION	UNIT	SECTION	TOWN SHIP	RANGE
EME	P-27-1	P	27	19S	36E

SAMPLE ID	PID	SAMPLE ID	PID
Bttm sample pt 1 @ 12"bgs	0		
2	0		
3	0		
4	0		
5	0		
Bttm comp. @ 12" bgs	0		
N Wall comp.	0		
S Wall comp.	0		
E Wall comp.	0.2		
W Wall comp.	0		
4 Wall comp.	0.2		

I verify that I have calibrated the above instrument in accordance to the manufacture operation manual.

SIGNATURE:

John Brooks

DATE: 4-5-07

EME jct. P-27-1



undisturbed junction box

2/6/2006



box removed from site and pipelines capped

3/9/2007



spreading clean, imported soil over backfilled site

4/17/2007



seeding disturbed area

4/18/2007



PHONE (325) 873-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

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

COPY

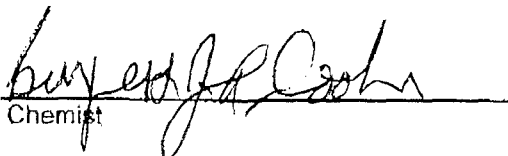
Receiving Date: 04/05/07
Reporting Date: 04/11/07
Project Number: NOT GIVEN
Project Name: NOT GIVEN
Project Location: EME JCT P-27-1

Sampling Date: 04/03/07
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: NF
Analyzed By: BC/HM

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	Cl* (mg/Kg)
		04/10/07	04/10/07	04/06/07
H12429-1	4 WALL COMP @ 1'	<10.0	<10.0	<16
H12429-2	5 PT BTTM COMP @ 1'	<10.0	<10.0	<16
	Quality Control	742	776	500
	True Value QC	800	800	500
	% Recovery	92.8	97.0	100
	Relative Percent Difference	0.5	2.2	1.0

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

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


Chemist

4/11/07
Date

H12429

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.

ARD/NAI LABORATORIES, INC.

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]