

1R - 426-148

REPORTS

DATE:

4-1-08

BD Jct J-4

1R426-148

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		
							Length	Width	Depth
Blinebry-Drinkard (BD)	jct. J-4	J	4	22S	37E	Lea	moved 20 ft East		

LAND TYPE: BLM _____ STATE _____ FEE LANDOWNER Priscilla West OTHER _____

Depth to Groundwater 90 feet NMOCD SITE ASSESSMENT RANKING SCORE: 10

Date Started 4/26/2007 Date Completed 5/10/2007 NMOCD Witness no

Soil Excavated 7 cubic yards Excavation Length 8 Width 6 Depth 4 feet

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

FINAL ANALYTICAL RESULTS: Sample Date 4/27/2007 Sample Depth 4 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.	5.1	<10.0	81.7	128
BOTTOM COMP.	5.0	<10.0	365	80

LOCATION	DEPTH (ft)	ppm
background	0.5	145
at source (junction)	5	226
	6	203
	7	113
	8	141
4-wall comp.	n/a	168
bottom comp.	4	299

General Description of Remedial Action:

This site was addressed as part of

the pipeline/replacement program when the new junction was replaced 20 feet east. After the box was removed from the former location, soil samples were collected using a backhoe producing a 8 x 6 x 4-ft excavation. Chloride field tests were conducted on each sample and yielded very low concentrations similar to background soil. Organic vapors were also measured on each sample and revealed low concentrations. Composite samples were collected for laboratory analysis and results confirmed field measurements. TPH concentrations met NMOCD guidelines. The excavation was backfilled with 24 cubic yards of imported soil that was also spread to contour to the surrounding surface. The disturbed area was seeded with a blend of native vegetation on 5/10/2007 and is expected to return to productive capacity at a normal rate.

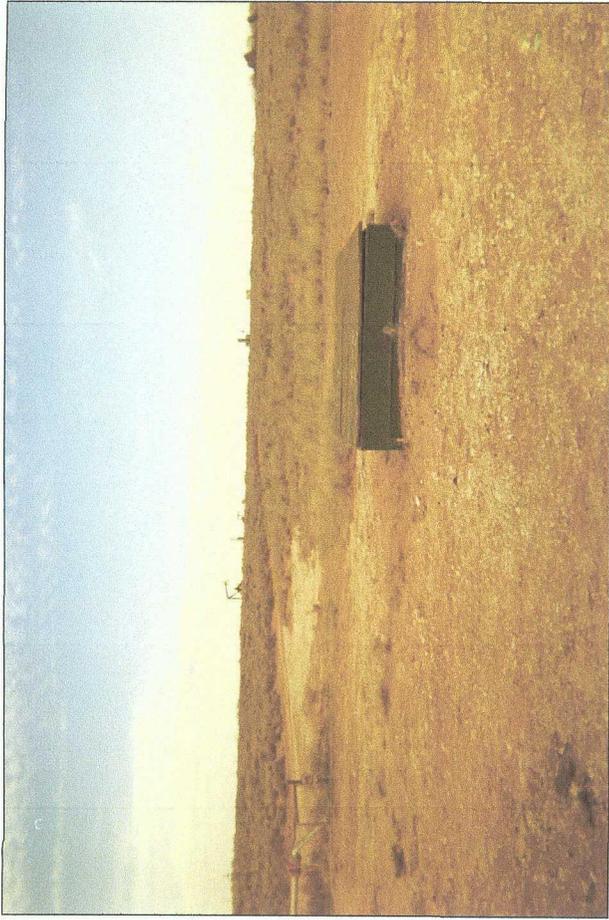
enclosures: photos, lab results, PID field screenings

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

SITE SUPERVISOR Darnell Mitchell SIGNATURE Darnell Mitchell COMPANY RICE Operating Company

REPORT ASSEMBLED BY Kristin Farris Pope SIGNATURE Kristin Farris Pope
DATE 9/13/2007 TITLE Project Scientist

BD jct. J-4

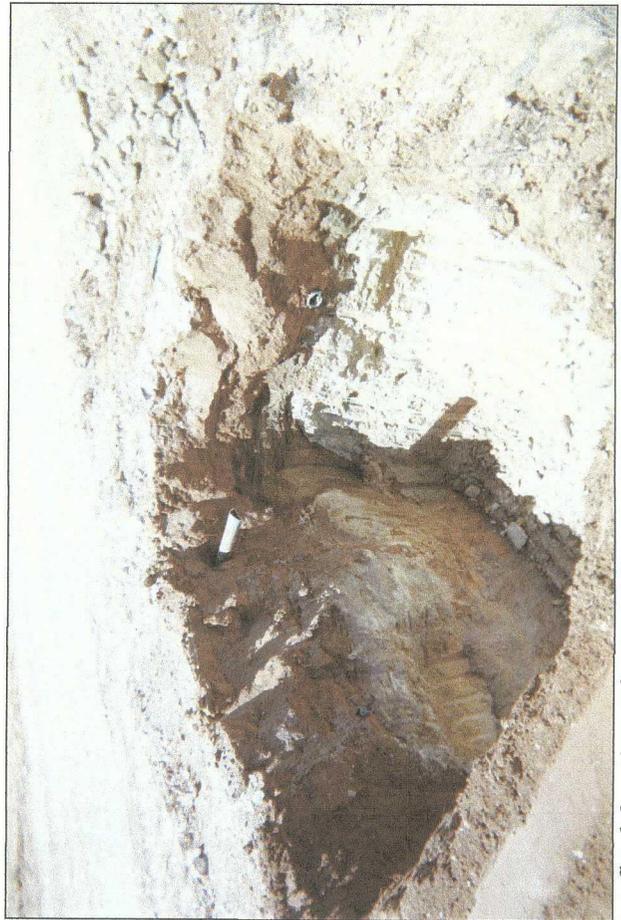


undisturbed junction box

2/20/2004



new box in foreground; former box site in center (box removed) 4/25/2005



final 8 x 6 x 4-ft excavation at former box site

4/27/2007



seeding backfilled site; puddled rainwater surrounding 5/10/2007



**ARDINAL
LABORATORIES**

PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

RECEIVED

MAY 07 2007

**RICE OPERATING
HOBBS NM**

copy

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

Receiving Date: 04/27/07
Reporting Date: 05/02/07
Project Number: NOT GIVEN
Project Name: NOT GIVEN
Project Location: B.D. JCT J4

Sampling Date: 04/27/07
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: HM
Analyzed By: BC/HM

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	CI* (mg/Kg)
ANALYSIS DATE		05/01/07	05/01/07	04/30/07
H12523-1	5PT. BOTTOM COMPOSITE	<10.0	365	80
H12523-2	4 WALL COMPOSITE	<10.0	81.7	128
Quality Control		794	800	480
True Value QC		800	800	500
% Recovery		99.3	100	96.0
Relative Percent Difference		1.1	0.6	2.1

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

5/2/07
Date

H12523 RICE

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.



ARDINAL LABORATORIES, INC.

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
(325) 673-7001 Fax (325) 673-7020 (505) 393-2326 Fax (605) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Rice Operations Co.		P.O. #:		BILL TO		ANALYSIS REQUEST	
Project Manager: ROY PATTON		Company:					
Address: 128 W TULLOCH		Attn:					
City: Hobbs		Address:					
State: NM		City:					
Zip: 88240		State:					
Phone #: 393-9174		Zip:					
Fax #: 397-1471		Project Owner:					
Project #:		Project Name:					
Project Location: B.D. JET 34		Sampler Name: Donnell Mitchell					
FOR LAB USE ONLY		Lab I.D.:					
		Sample I.D.:					
		Matrix:					
		Preserv.:					
		Sampling:					
		Date:					
		Time:					
		Received By:					
		Phone Result:					
		Fax Result:					
		REMARKS:					

PLEASE NOTE: Liability for Damage, Cardinal's liability and Client's exclusive remedy for any claim arising whether passed in contract or tort, shall be limited to the amount paid by the client for the analysis. All other remedies shall be waived and any other claims whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be held liable for incidental or consequential damages, including without limitation, lost profits, lost income, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or resulting from the performance of services rendered by Cardinal. Customers of Cardinal must obtain the signed Chain of Custody and Analysis Request form for each sample.

Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collections, including attorney's fees.

Date: 4-27-07 Time:	Received By: (Lab Staff) <i>Hope S. ...</i>	Sample Condition Temp. <input checked="" type="checkbox"/> Intact? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Checked By: (Initials) <i>CS</i>
Date: _____ Time: _____	Received By: _____	Sample Condition Temp. <input type="checkbox"/> Intact? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>	Checked By: (Initials) _____
Date: _____ Time: _____	Received By: _____	Sample Condition Temp. <input type="checkbox"/> Intact? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>	Checked By: (Initials) _____

† Cardinal cannot accept verbal changes. Please fax written changes to (325) 673-7020.

ENDORSED BY: *Ron Rascano*

RICE OPERATING COMPANY

122 West Taylor Hobbs, NM 88240
Phone: (505) 393-9174 Fax: (505) 397-1471

VOC FIELD TEST REPORT FORM PID METER READING & CALIBRATION

CK. MODEL: PGM 761S
 MODEL MODEL: PGM 7600
 NO. MODEL: PGM 7600
 MODEL: PGM 7600

SERIAL NO: 104412
 SERIAL NO: 110-013744
 SERIAL NO: 110-12383
 SERIAL NO: 110-012920

LOT NO: 06-3079
 FILL DATE: 6-16-06
 ACCURACY: +/- 2%

GAS COMPOSITION: ISOBUTYLENE 100PPM / AIR: BALANCE
 EXP. DATE: 12-16-07
 METER READING ACCURACY: 100.1

SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE
B.O	J4	J	4	225	37E

SAMPLE	PID Results	Sample	PID Results
LAB Sample Bottom SPT Comp	5.0		
West wall SPT Comp	4.9		
South wall SPT Comp	4.5		
EAST wall SPT Comp	9.4		
LAB Sample NORTH wall SPT Comp	6.8		
4 wall Comp	5.1		

COPY

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

SIGNATURE: Dannell Mitchell DATE: 4-27-07