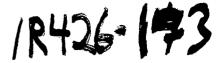
## 1R-426-173

## REPORTS

DATE:

## BD Mayne & Mertz EOL



RECEIVED

MAR 2.5 7979 Environmental Bureau Oil Conservation Division

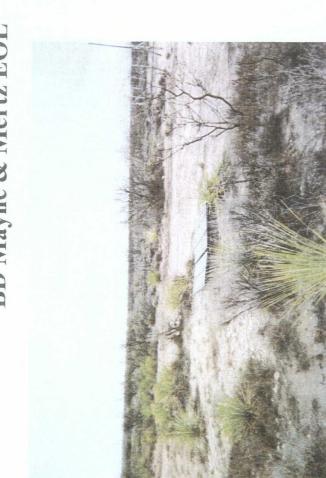
## CLOSURE

## RICE OPERATING COMPANY JUNCTION BOX FINAL REPORT

BOX LOCATION

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNT		IMENSIONS - F	
Blinebry-Drinkard (BD)	Mayne & Mertz EOL	G	23	21\$	37E	Lea	Length	Width oved 15 ft. west	Depth
George Weir & Sue Ellen									
LAND TYPE: B	LM	STATE	FEE LA	NDOWNER					
Depth to Groun	dwater	53	feet	NMOCE	SITE ASS	ESSMEN	NT RANKING S	CORE:	40
Date Started	2/5/2	2008	Date Co	mpleted	2/5/2008	oc	D Witness	no	
Soil Excavated	5.6	cubic ya	rds Exc	cavation Le	ngth 5	Wi	dth 3	Depth1	0feet
Soil Disposed	0	cubic ya	rds Of	fsite Facility	n	/a	Location	n/a	
FINAL ANALYTIC	CAL RES	SULTS:	Sample	Date	2/5/200	8	Sample De	pth	10 ft.
	TPH and C		oratory test r procedures				proved lab and	testing	
0	DID (6-	(d) 1 CDC	5 500	Chlori	-				
Sample Location	PID (fie ppm	· 4	8	¥					
SOURCE 10' GRAB	0.0	<10.0	0 <10.0	64					
BACKFILL	0.0	<10.0	0 <10.0	0 80					
							CHLORIDE	FIELD TEST	S
						Γ	LOCATION	DEDTU	malka
General Description of	Remedial /	Action:	This junction	box site was	s addressed	-	LOCATION	DEPTH 1'	mg/kg 160
under the pipeline replac							ŀ	2'	137
built 15 feet west. A back					<del></del>			3'	276
producing a 5x3x10-ft-de				<del></del>		[	ŀ	4'	149
throughout. Organic vap							vertical	5'	194
concentrations. Commer						—   c	delineation trench at junction	6'	253
ow in chloride and organics. The site was then backfilled using blended soil. On 7' 136									
2/5/2008 the site was see						<del></del>		<del>'</del> 8'	192
to productive capacity at	a normal rat	e.						9,	177
								10'	130
							backfill comp.	n/a	153
						L		1,,,	
	enclosu	res: photos, k	ab results, PID	field screenin	gs, chloride gi	raph			
I HEREBY REPORT ASSEMBLED BY	CERTIFY  Katie Jones			TION ABOVI WLEDGE A			MPLETE TO TH	HE BEST OF	
PROJECT LEADERLa	rry Bruce Bal	er Jr. SIG	NATURE	Lany	Bruse B	estul	DATE	7-3-	08
				9					

## BD Mayne & Mertz EOL



undisturbed junction box





2/24/2004



source being excavated





back dragging site

2/05/2008

seeding of site

2/05/2008



ANALYTICAL RESULTS FOR RICE OPERATING CO. ATTN: BRUCE BAKER 122 W. TAYLOR HOBBS, NM 88240

FAX TO: (575) 397-1471



Receiving Date: 02/06/08

Reporting Date: 02/07/08
Project Owner: NOT GIVEN

Project Name: BD MAYNE & MERTZ EOL Project Location: BD MAYNE & MERTZ EOL

Sampling Date: 02/05/08 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML Analyzed By: CK/KS

	GRO	DRO	
	$(C_6-C_{10})$	(>C <sub>10</sub> -C <sub>28</sub> )	CI*
LAB NUMBER SAMPLE ID	(mg/kg)	(mg/kg)	(mg/kg)

ANALYSIS I	DATE	02/06/08	02/06/08	02/06/08
H14207-1	SOURCE 10' GRAB	<10.0	<10.0	64.0
H14207-2	BLENDED BACKFILL	<10.0	<10.0	80.0
Quality Cont	trol	568	415	500
True Value (	QC .	500	500	500
% Recovery		114	83.0	100
Relative Per	cent Difference	0.2	9.6	<0.1

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI<sup>\*</sup>: Std. Methods 4500-CI<sup>\*</sup>B \*Analyses performed on 1:4 w:v aqueous extracts.

FEB 1 1 2008

HOBBO

Chemist

Date



# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES
101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603

5)673-7020	
(32	
1 FAX (325)673	:
6 (325) 673-7001	
(325)	
26 FAX (505) 393-2476 (325	
505)	
FAX	
393-2326	
(202)	

N	4		013-1001 FAX (323)613-1020		
company name.			B/LL TO	ANALYSIS	YSIS REQUEST
Project Manager:	- 1		P.O. #:		
Address:	122 W. TAYLOR		Company:		
City: Ho		State: NM Zip: 88240	Attn:		
Phone #: 393 -91.74	73-9174 Fax#: 397-1471	17-1471	Address:		
Project #:	Project Owner:	1	City:		
Project Name:	Project Name: 80 MAYNE + Mertz EOL	705	: Zip:	6	
Project Locatio	Project Location: BU MAYNE + Merte EOL	FOF	Phone #:	w .	
Sampler Name:	: Bruce Baker		Fax #:	<u>S1</u>	
FOR LAB USE ONLY		MATRIX	PRESERV. SAMPLING	0	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP. # CONTAINERS # CONTAINER # SOIL SOIL SOIL	ОТНЕЯ: ACID/BASE: ОТНЕЯ: DATE	-17 8 HJI	
H14207-1	H14207-1 Source 10' Grab	_	12-5-08 11	7	
7-	Blended BACKFill	` - ວ	J-5-08 11:55Am	7	
		200			
PLEASE NOTE: Liability	PLEASE NOTE: Debitity and Damages. Cardinal's lability and client's exclusive remedy for any claim arising whether based in contract or fort, shall be limited to the amount paid by the client for the	any claim arising whether based in contract	t or tort, shall be limited to the amount paid by the client for the	4	

PLEASE NOTE: Jobility and Lannages. Cardinal's labelity and client's acclarate remedy for any claim airbing whether based in contract or lord, shall be limited to the amount paid by the client for the head of the claim of the claim whether the services are defined within 30 days after completion of the applicable services have serviced in the claim of th

				TOUR OF CHILD
Relinquished By:	Date: Recei	iyed þý:		Phone Result:   Ves   No Add'l Phone #:
	20-9-7		,	Fax Result: ☐ Yes ☐ No Add'l Fax #:
Bruce Batter	Time's '40a	Just Like	+	REMARKS:
Relinquished By:	Date: Rece	nived By:	2	Email results to bbaker@riceswd.com
	Time:	2		7
Delivered But Office				A CC to purvise ricesualism
Delivered by: (Circle One)		_	CHECKED BY:	
Sampler UPS - Bus - Other:		Cool Intact  Tyes Tyes  No No No	(Initials)	an Lt

<sup>†</sup> Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

## RICE OPERATING COMPANY

122 West Tayor Hobbs, NM 88240 PHONE: (505) 393-9174 FAX: (505) 397-1471 PID METER CALIBRATION & FIELD REPORT FORM



CK. MODEL NO.

MODEL: PGM 7600

SERIAL NO: 110-013676 SERIAL NO: 110-013744

MODEL: PGM 7600 MODEL: PGM 7600 MODEL: PGM 7600

SERIAL NO: 110-12383 SERIAL NO: 110-012920

GAS COMPOSITION: ISOBUTYLENE 100PPM / AIR: BALANCE

LOT NO: 07 - 3353 EXPIRATION DATE: 4/12/09

FILL DATE: 10/12/07 METER READING ACCURACY: 99.0

ACCURACY: +/- 2%

SYSTEM	JUNCTION	UNIT	SECTION	TOWN SHIP	RANGE
BD	MAYNE + Mertz EOL	G	23	215	37 <i>E</i>

Source SAMPLE ID PID SAMPLE ID PID 1 Blended BACKfill 0 2' 0 5pt. Surface Comp. 0 0 41 O 51 0 6' 0 71 0 0 91 0 10'

I verify that I have calibrated the above insrument in accordance to the namufacture operation manual.

SIGNATUE:

Bruce Baker

DATE:

2-5-08

## BD Mayne & Mertz EOL

unit 'G', Sec. 23, T21S, R37E

Backhoe samples at junction (source)

Depth bgs (ft)	[Cl] ppm
<sub>0</sub> 1	160
2	137
3	276
4	149
5	194
6	253
7	136
8	192
9	177
10	130

### Groundwater = ft

