## 1R - 428-31

### REPORTS

DATE:

DEL 6, 2002

#### FINAL

REPORT

#### RICE OPERATING COMPANY JUNCTION BOX FINAL REPORT

Hobbs					BOX LOC			*			
Hobbs   H-30   H   30   18 S   38 E   Lea   no box   XXX   XXX     LAND TYPE: BLM	SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY				4
Depth to Groundwater <a href="to-50"></a>	Hobbs	H-30	н	30	18 S	38 E	Lea	i .	1	1 '	
Date Started 11/19/2002 Date Completed 12/6/2002 OCD Witness No  Soil Excavated 0 cubic yards Excavation Length 1/a Width 1/a Depth 1/a feet  Soil Disposed 0 cubic yards Offsite Facility 1/a Location 1/a  FINAL ANALYTICAL RESULTS: Sample Date 11/19/2002 Sample Depth 4*  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 Benzene Toluene 1/2 Ethyl Benzene Total Xylenes 1/2 Migros 1/	LAND TYPE:	BLM	STATE	FEE L	ANDOWNER	Virgil R	ay Wittman	OTHER			
Soil Excavated 0 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 11/19/2002 Sample Depth 4  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 Benzene Toluene Ethyl Benzene Total Xylenes GRO mg/kg	Depth to Grou	indwater	<50	feet	NMOCE	SITE ASSI	ESSMENT I	RANKING S	CORE:	20	
FINAL ANALYTICAL RESULTS: Sample Date 11/19/2002 Sample Depth 4'  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 Benzene Toluene Ethyl Benzene Total Xylenes mg/kg mg/	Date Started	11/19	9/2002	Date C	ompleted	12/6/2002	OCD \	Vitness	1	No	
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 Benzene Toluene Ethyl Benzene Toluene Tol	Soil Excavated	<u> </u>	cubic yar	ds E	xcavation Le	ngth <u>n/a</u>	Width	n/a	Depth	n/a	feet
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 Benzene Toluene Ethyl Benzene Total Xylenes GRO DRO Chlorides mg/kg mg/	Soil Disposed	1 0	cubic yar	ds C	Offsite Facility	<u> </u>	/a	Location	***************************************	n/a	
Sample Benzene Toluene Ethyl Benzene Total Xylenes GRO DRO Chlorides mg/kg mg/		rocure 5-poi	nt composite Chloride labo	e sample o	of bottom and at results com	4-point completed by us	posite sam ing an appr	ple of sidew	alls. TPH,	4'	
Location mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg side side side side side side side side	Sample	Benzene						en T	DRO	Chlorid	ee ]
SIDEWALLS	•									4	1
REMEDIATED n/a	SIDEWALLS					<0.015					
Seneral Description of Remedial Action: This junction box is part of CHLORIDE FIELD TESTS  The Hobbs system abandonment, therefore a new box is not required. The box did not shibit any visible signs of impact. Field tests of bottom and wall composite samples found sinimal impact below NMCCD Guidelines. The box lumber was removed and the hole as backfilled with clean soil and contoured to the surrounding landscape.  THEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.  THEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.	BOTTOM	<0.005	<0.0	005	<0.005	<0.015	<1	0.0	55.6	112	
the Hobbs system abandonment, therefore a new box is not required. The box did not skibit any visible signs of impact. Field tests of bottom and wall composite samples found inimital impact below NMOCD Guidelines. The box lumber was removed and the hole was backfilled with clean soil and contoured to the surrounding landscape.  I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.  ATE  December 6, 2002  PRINTED NAME  D.E. Anderson	REMEDIATED	n/a	n/	'a	n/a	n/a	n	/a	n/a	n/a	
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.  ATE	ne Hobbs system ab xhibit any visible sig	andonment, the	erefore a new to	oox is not re	equired. The box all composite sa	k did not mples found		OCATION	DEPTH	н рр	
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.  ATE	inimal impact below	NMOCD Guid	elines. The bo	x lumber w	as removed and	the hole	Bot	ttom Comp.	4'	4	5
KNOWLEDGE AND BELIEF.  ATE	as backfilled with ck	ean soil and co	ntoured to the	surrounding	g landscape.		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	/all Comp.	3'	2	3
KNOWLEDGE AND BELIEF.  ATE											
1 10/1 1 2	I HEREB	Y CERTIFY	THAT THE					PLETE TO 1	HE BEST (	OF MY	
1 10/1/1/2	ATE	Decem	nber 6. 2002		PRI	NTED NAME		D.F	Anderson		
	IGNATURE	SE	1 2	m						ental	



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

ANALYTICAL RESULTS FOR RICE OPERATING CO. ATTN: CHRIS RODRIGUEZ 122 W. TAYLOR

HOBBS, NM 88240 FAX TO: (505) 397-1471

Receiving Date: 11/20/02

Reporting Date: 11/22/02

Project Number: JUNCTION H-30

Project Name: JUNCTION H-30 ABANDONMENT

Project Location: HOBBS, NM

Sampling Date: 11/19/02

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: AH Analyzed By: BC/AH

	GRO	DRO	
	(C <sub>6</sub> -C <sub>10</sub> )	(>C <sub>10</sub> -C <sub>28</sub> )	CI*
LAB NUMBER SAMPLE ID	(mg/Kg)	(mg/Kg)	(mg/Kg)

ANALYSIS	DATE	11/20/02	11/20/02	11/21/02
H7228-1	WALL COMPOSITE	<10.0	<10.0	64
H7228-2	BOTTOM COMPOSITE	<10.0	55.6	112
Quality Con	trol	760	754	970
True Value		800	800	1000
% Recovery	1	95.0	94.3	97.0
Relative Pe	rcent Difference	2.3	1.9	2.0

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.

11/27/62 Date

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

ANALYTICAL RESULTS FOR RICE OPERATING CO.

ATTN: CHRIS RODRIGUEZ

122 W. TAYLOR HOBBS, NM 88240 FAX TO: (505) 397-1471

Receiving Date: 11/20/02

Reporting Date: 11/22/02

Project Number: JUNCTION H-30

Project Name: JUNCTION H-30 ABANDONMENT

Project Location: HOBBS, NM

Sampling Date: 11/19/02

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: AH

Analyzed By: BC

LAB NO.	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS	DATE	11/21/02	11/21/02	11/21/02	11/21/02
H7228-1	WALL COMPOSITE	<0.005	<0.005	<0.005	<0.015
H7228-2	BOTTOM COMPOSITE	<0.005	<0.005	<0.005	<0.015
Quality Co	ntrol	0.100	0.092	0.092	0.269
True Value	QC	0.100	0.100	0.100	0.300
% Recover	У	99.7	91.9	92.2	89.7
Relative P	ercent Difference	9.3	6.5	8.6	7.4

METHOD: EPA SW-846 8260

mist Ad Cooke

Date

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page of

ARDINAL LABORATORIES, INC.

101 East Marland, Hobbs, NM 88240	(505) 393-2326 Fax (505) 393-2476
2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240	(915) 673-7001 Fax (915) 673-7020

Company Name:	8: Kire Ospelating	Š	8	87.2.70				ANALYSIS	IS REQUEST	T.S.	
Project Manager:	Theis Lade		P.O. #			L			1		
Address: 13	2 W. Taylor		Company:		<u> </u>						
CITY: HOPE	State: ////	21p: 88240	Attn:		T						
Phone #: 39	13-9174 Fax#: 397	1141-1	Address:		<u> </u>						
Project #:	Lyaction H-30 Project Owner:		Cfty:					-			
Project Name:	Lustion H-3 - Abanigasment	ent	State:	Zlp:			51				
Project Location: (4,56)			Phone #:				'0 <sub>é</sub>				
Sampler Name:	Samplor Namo: Well and Batton Go	rusite	Fax #:				<i>()</i>				
FOR LAB USE ONLY		MATRIX	PRESERV.	SAMPLING			P <sub>e</sub>				
Lab I.D.	Sample I.D.	ONTAINERS CONTAINERS REAUTOON REAUTON	THER: SID/BASE: E / COOL THER:		BIEX	77	B 1181				
H7838-	Wall Parane 1848	CI SCI M	O_	11-17-02 3:30-21	دًا س	7	Ž		-		
<b>%</b> 1	40	7			1	)	1				
					4	-					
					-						
PLEASE NOTE: Liability a analyses. All claims including	PLESE NOTE: Unbilly and Demogra. Cardent's lishilly and clear's auchaive remody for any clean while whether beased in contract or fort, while is finished to the amount paid by the clear for the analyses. At clears including those for recipients and only clear cause with bosomed without when a mercan and recorded to Cardenia within 30 days after completen of the applicable	alm aching whether based in contract or to advanced unions made in writing and reco	iort, shaif be limbed to the shed by Cardhal within 3	d in contract or tort, shall be limbed to the amount paid by the client for the n writing and recolved by Cardhal within 30 days after completion of its ap	1			Terms and 30 days past	Terms and Conditions: letered will be disriped as all accurate more fram 30 days peet due at the rate of 24% per arrum from the original date of Inveits,	be charged on all soo	surts more than Other date of Invelor,
service. In no event sheet C efficies of excessors arise	nerice. Into event shall Cardinal be stook for indicental of consequential damages, including without installed, busteenes interruptions, loss of unclosed to profits incurred by clearly its subaddandes. Affacts of or colored to the performance of services barcards, ingendees of whether such clear is bessed upon any of the shows stated researce or otherwise.	out imministion, business informptions, loss on the regardless of whether such claim is bo	of use, or lose of profits to seed upon any of the abo	emptions, loss of use, or loss of profits incured by clear, its subsidiades or such daim is based upon any of the inbows stated rescons or otherwise.	g 4				and all costs of collections, including attorney's fees	attorney's fees.	
Sampler Reling	luished: Date: 0.00	Received By:		Phone	Phone Result:	1 Yes	S C	Add'l Phone #:			
Chin Lo	Legy 2 180	Received By: (Lab Staff)	-	REMARKS:	RKS:		1	ì			
	Time:	- Lucio	$\exists$								
Delivered By Sampler Jups	Delivered Bv: (Circle One) Sampler - UPS - Bus - Other:	Sample Condition Cool Intact Cool Intact		CHECKED BY: (Inttals)				,			

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