1R - 428-37

REPORTS

DATE:

DEC 5,2001

1R-428-37

FINAL

REPORT

RICE OPERATING COMPANY JUNCTION BOX FINAL REPORT

BOX LOCATION

				BOX LOC						 -
SWD SYSTEM	JUNCTION	UNIT	SECTIO	N TOWNSHIP	RANGE	COUNTY		DIMENSIONS		4
HOBBS	E-10-1	E	10	198	38E	LEA	Length	Width	Depth	
LAND TYPE: E	BLM	STATE	FEE	LANDOWNER	R <u>OXY</u>	PERMIAN	OTHE	₹		
Depth to Groun	ndwater	<50	feet	NMOCE	SITE ASS	ESSMENT I	RANKING S	SCORE:	20	
Date Started	12/2/	2002	Date C	completed	12/2/2002	OCD	Witness	N	10	
Soil Excavated	30	cubic yar	. Е	Excavation L	ength 15	Width	6	Depth	9	feet
Soil Disposed		cubic yar	ds	Offsite Facility	/		Location	1		
FINAL ANALY				ple Date					9'	
		Chioride lab	oratory te procedure	est results con es pursuant to	npleted by us NMOCD gu	ing an appr ildelines.				
Sample	Benzene		uene	Ethyl Benzene	Total Xylen		RO	DRO	Chlorid	
Location	mg/kg		2/kg	mg/kg	mg/kg		1/kg 10	mg/kg <10	mg/k 1184	
SIDEWALLS BOTTOM	<0.005 <0.005		005 005	<0.005 <0.005	<0.015 <0.015		10	<10	128	
Seneral Description of TPH in the control of				vertically to 9' by ot affect ground v			CHLO	RIDE FIELD	TESTS	
ackfilled with blended	soil and conto	ured to surrou	nding terrai	n. This site is pa	art of the Hobbs	L	CATION	DEPTH	i mg	/kg
WD system abandon	ment and a jun	ction box is no	t required.	****		SI	DEWALLS	6'	10	19
							воттом	9'	9	0
							Backfill	-	3	70
						v	ertical Trench	7'		31
				******				9'	7	9
								<u> </u>		
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<u></u>	· ···		· · · · · · · · · · · · · · · · · · ·					<u> </u>		
I HEREB	Y CERTIFY	THAT THE		ATION ABO\ NOWLEDGE			PLETE TO	THE BEST (OF MY	
ATE	Decem	ber 5, 2002		PF	RINTED NAME		D. E	. Anderson		
IGNATURE	Dell	rdusor	_		TITLE	Р	roject Lead	ler - Environi	mental	



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

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

FAX TO: Receiving Date: 12/02/02

Reporting Date: 12/04/02

Project Number: NOT GIVEN

Project Name: HOBB\$ SWD Project Location: NOT GIVEN

Sampling Date: 12/02/02

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: AH Analyzed By: BC/AH

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

ANALYSIS [DATE	12/03/02	12/03/02	12/04/02
H7263-1	TRACT 5 EOL BTM COMP	<10.0	<10.0	80
H7263-2	TRACT 5 EOL WALL COMP	<10.0	<10.0	128
H7263-3	JCT I-9-1 BTM COMP	<10.0	<10.0	48
H7263-4	JCT I-9-1 WALL COMP	<10.0	<10.0	64
H7263-5	JCT G-30 BTM COMP	<10.0	<10.0	192
H7263-6	JCT G-30 WALL COMP	<10.0	<10.0	336
H7263-7	C-9 BTM COMP	<10.0	<10.0	64
H7263-8	C-9 WALL COMP	<10.0	<10.0	96
H7263-9	JCT E-10-1 BTM COMP	<10.0	<10.0	128
H7263-10	JCT E-10-1 WALL COMP	<10.0	<10.0	1184
Quality Cont	rol	771	779	980
True Value C	QC .	800	800	1000
% Recovery		96.4	97.4	98.0
Relative Per	cent Difference	12.7	8.0	3.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl⁻: Std. Methods 4500-Cl⁻B *Analyses performed on 1:4 w:v aqueous extracts.

Chemist U

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12/04/07 Date

DEC - 5 2202

RICE OPERATING



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

ANALYTICAL RESULTS FOR RICE OPERATING CO. ATTN: D. ANDERSON 122 W. TAYLOR HOBBS, NM 88240 FAX TO:

Receiving Date: 12/02/02 Reporting Date: 12/03/02

Project Number: NOT GIVEN

Project Name: HOBBS SWD Project Location: NOT GIVEN

Sampling Date: 12/02/02 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	SDATE	12/02/02	12/02/02	12/02/02	12/02/02
H7263-1	TRACT 5 EOL BTM COMP	<0.005	<0.005	<0.005	<0.015
H7263-2	TRACT 5 EOL WALL COMP	<0.005	<0.005	<0.005	<0.015
H7263-3	JCT I-9-1 BTM COMP	<0.005	<0.005	<0.005	<0.015
H7263-4	JCT I-9-1 WALL COMP	<0.005	<0.005	<0.005	<0.015
H7263-5	JCT G-30 BTM COMP	<0.005	<0.005	<0.005	<0.015
H7263-6	JCT G-30 WALL COMP	<0.005	<0.005	<0.005	<0.015
H7263-7	C-9 BTM COMP	<0.005	<0.005	<0.005	<0.015
H7263-8	C-9 WALL COMP	<0.005	<0.005	<0.005	<0.015
H7263-9	JCT E-10-1 BTM COMP	<0.005	<0.005	<0.005	<0.015
H7263-10	JCT E-10-1 WALL COMP	< 0.005	<0.005	<0.005	<0.015
Quality Co	ontrol	0.109	0.107	0.108	0.310
True Value	e QC	0.100	0.100	0.100	0.300
% Recove	ery	109	107	108	103
Relative F	Percent Difference	4.1	8.5	8.9	7.9

METHOD: EPA SW-846 8260

12/63/2 Date BES - 5 2002

RICE OPERATING HOBBS, NM

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name:	" KICK CORVERING	(2)										BILL	2					¥	ANALYSIS REQUEST
Project Manager:	D. 144							а.	P.O. #:	##	`	13	7				ļ	_	
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Phone #: 36	393.9174 Fax#.							⋖	dg	Address:	0		(ī					
Project #:	Project Owner:	wner:						8	Clty:					, · · ·					
Project Name:	Hobbs 8101)							တ	State:			Złp:		·			T .		
Project Location:	, ·							<u>.</u>	ᅙ	Phone #:						<u>ک</u>	. ~		
Sampler Name:	U. Anderson							1	Fax #:	2.				<u>.</u> S		1 12	10		
FOR LAB USE ONLY		-	┝	dash		MATRIX	≨		2	PRESERV.	Σ.	SA	SAMPLING	V	-	Ó	3 G		
Lab I.D.	Sample I.D.	ANO(C) NO BAR	ONTAINERS	OUNDWATER	A3TAW3T8		NDE OIL	DOE .	D/BASE:	1000/	НЕВ			14)	1059	27/01) 		
				-	$\overline{}$	ios	\rightarrow		_	$\overline{}$		DATE	TE TIME	_		_			
17263-1	TRACT SECT GIM COMP	70		_		`		-	-	-		12/2	0400						
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, À	XTI-9-1 6tm cemp	; (,	_		_	7						14	000/ 2						
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ζ,	JCTG-30 6+m Comp		_	_	-	1						121	1200						
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1	C-G bAM CEMP		_	_		`	7	-				12/	v 1300						
CV I	W. all Comp	2	-		\dashv	`				-		`							
0	LtE-10-1 batmeemp		_	_		`	l		4			121	1 1400						
	S Wall Comp 1 1 1	0	_	_		1			_			-	,)		\			
N.EASE NOTE: Liability at malyses. All claims includin	EASE NOTE: Liability and Demagne. Cardona's inbility and clear's exclusive remich for any data arising whether based in contract or tort, shall be limited to the secural paid by the clearly to dark for the applicable any other cause whatboover shall be deemed walved unless made in writing and received by Cardinal within 30 days after completion of the applicable	ty for arry clain all be deemed		D W	a par be	ed ho	oritract ng and	or tort.	4 4	Į,	of to the	days afte	id by the offert for the roompletion of the ap	Acable					Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per arrum from the original date of invoice.
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[†] Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476.





