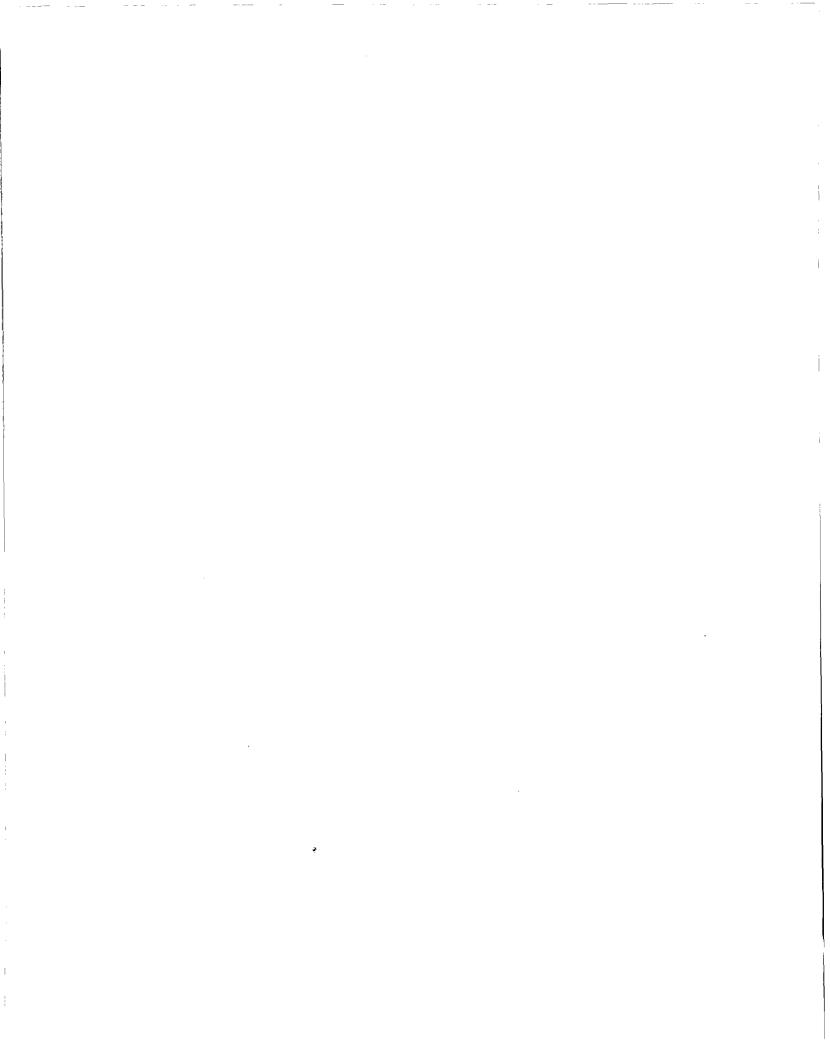


REPORTS

DATE:

3-1-200/



RICE OPERATING COMPANY JUNCTION BOX FINAL REPORT

427-109

				BOX LOC	ATION					
SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNT	BOX	DIMENSIONS -	FEET	
	5 00			400	075	LEA	Length	Width	Depth	
EME	F-29	F	29	195	37E	LEA	10	8	4	
LAND TYPE:	BLM	STATE	KFEE LA	NDOWNER			OTHEI	₹		
Depth to Grou	ndwater	17	feet	NMOCD	SITE ASSE	SSMEN	RANKING		20	
Date Started	03/01	1/2001	Date Co	mpleted	03/01/2001) Witness	N	<u>o</u>	
Soil Excavated	41	cubic ya	rds Exe	cavation Le	ngth 20	Wic	ith8	Depth	f	ieet
Soil Disposed	I0_	cubic ya	rds Of	fsite Facility			Location	۱		
FINAL ANAL	rocure 5-poi	int composit	e sample of oratory test	bottom and	4-point com pleted by us	nposite sa iing an ap	Sample D mple of sidev proved lab ar	valls. TPH,	7'	
Sample	Benzene	Tol	uene E	thyl Benzene	Total Xylen		GRO	DRO	Chlorides	
Location	mg/kg	A REAL PROPERTY AND A REAL	g/kg	mg/kg	mg/kg		mg/kg	mg/kg	mg/kg	
SIDEWALLS	< 0.005		.005	<0.005	0.024		<50	<50	304	
BOTTOM	<0.005	5 <0	.005	0.005	<0.015		<50	<50	126	
General Descriptio						4	CHLO	RIDE FIELD	TESTS	
ppm chlorides. These	e results indicat	e a decline in d	chlorides. Inst	alled a compac	ted clay barrie	r [LOCATION	DEPTH	mg/kg	3
and water tight junctio	n box and back	filled with blen	ded top soil.				SIDEWALLS	2'	210	
						[BOTTOM	6'	380	

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

BOTTOM

7'

190

DATE	March 1, 2001	PRINTED NAME	Chris Rodriguez
SIGNATURE	Chris Rectrique	TITLE	Environmental Technician
_			

CARDINAL LAB HOBES



PHONE (915) 673-7001 - 2111 BEECHWOOD . ABILENE, TX 79603

PHONE (505) 393-2326 + 101 E. MARLAND - HOBES, NM 88240

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

Receiving Date: 03/02/01 Reporting Date: 03/05/01 Project Number: F-29-1&2 Project Name: F29-1&2 Project Location: U-29 SEC29-T19-R37

Sampling Date: 03/02/01 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: GP Analyzed By: BC/AH

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	_C!* (mg/Kg)
ANALYSIS	DATE	03/02/01	02/02/04	
H5667-1	F-29-1-2 SIDES		03/02/01	03/05/01
	and the second se	<50	<50	346
H5667-2	F-29-1-2 BOTTOM	-50	100	

H5667-1 F-29-1-2 SIDES		00/02/01	1 0309/01
LV I-L UIDEU	<50	<50	346
H5667-2 F-29-1-2 BOTTOM	<50	<50	128
			1
			1
			1
			[
Quality Control			
True Value QC	732	744	992
	800	800	1000
% Recovery	91.6	93.0	99.2
Relative Percent Difference	8.2	2.1	3.9
			.

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

Al-Cooke

5/5/01

PLEASENDTA XINS and Damages. Cardinal's liability and client's exclusive remady for any claim arising, whether based in contract or tort, shall be limited to the amount baid by client for analyses. All claims, including those far negligence and any other cause whatsoaver shall be deemed waived unless made in writing and received by Cardinal within thiny (30) days after completion of the applicable service. In no avent shall Cardinal be liable for incidential or consequential damages, including, without limitation, business interruptions, loss of use, or loss of use of used to the applicable officiency of upper states of used or to be applied to the periods before the cardinal to be applied by distingtion of the applicable of upper any of the applicable of the applicable of upper states of used upper any of the above stated making or otherwise. artilities of 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,

00/00/2001 11:41

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CARDINAL LAB HOBBS



PHONE (815) 673-7001 · 2111 BEECHWOOD · ABILENE, TX 79603

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

ANALYTICAL RESULTS FOR RICE OPERATING CO. ATTN: JAMES STURGILL 122 W. TAYLOR HOBBS, NM 85240 FAX TO:

Receiving Date: 03/02/01 Reporting Date: 03/05/01 Project Number: F-29-1&2 Project Name: F29-1&2 Project Location: U-29 SEC29-T19-R37 Sampling Date: 03/02/01
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: GP
Analyzed By: BC

LAB NO.	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TQTAL XYLENES (mg/Kg)
ANALYSIS DAT	E	03/02/01	03/02/01	03/02/01	03/02/01
H5687-1	F-29-1-2 SIDES	<0.005	0.005	0.005	<0.015
H5667-2	F-29-1-2 BOTTOM	<0.005	<0,005	0.005	<0.015
Quality Control		0.112	0.107	0.110	0.323
True Value QC		0.100	0.100	0.100	0.300
% Recovery		112	107	110	108
Relative Percent	Difference	2,6	2.0	3,5	5.8

METHOD: EPA SW-846 8280

Burley A. Cooke

5/01

PLEASESNOTE: Example and Demages. Cardinal's liability and clent's exclusive remedy for any claim attaing, whether based in contract or ton, shell be limited to the amount paid by clent for analyses. All claims, including those for negligence and any other cause whatsoaver shell be deamed walved unless made in writing and received by Cardinal within thinty (30) days after completion of the epplicable 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 partormance of services hereunder by Cardinal, regardless of whether euch claim is based upon any of the above-slated reasons or otherwise.

Sampler UPS - Bus - Other: Sampler UPS - Bus - Other: No No	Date: 0)/02/01 Received Three:30	6	her nædigence and any efter casas vitatisomer stad be deerned walved arises mer te læbe for hedertal er omsequertal dærøges, hokaltig withou instatus, besteve fligr related to he performance pi envises hereunder by Cartina, repardese of sta	PLEADE HOTE: Likeling and Camangon. Candona's labeling and clearts exclusion remner for any clean anising whether based in contract or text, at all is bristed to the amount paid by the clear for the) M	45667-1 1= 29-1-2 Sides 11 1	(G)RAB OR (C)OMF # CONTAINERS GROUNDWATER WASTEWATER SOIL CRUDE OIL SLUDGE	 Armes Sturgill	65 8 - BIL 60 - 05 BE. 1.	amo: 129-1+2 Side and Bot	Ś	Phone #: (505) 3939/74 Fax #:	City: Hobb's State: NM ZIP: 88240	Address: 122 w TAYlor	: s'Sturail	Company Name: Pice Operating Company	ARDINAL LABORATORIES, INC. 2111 Beechwood, Abliene, TX 79603 101 East Marland, Hobbs, NM 88240 (915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476
(Inttials)		Phone Result:		stand be brinked to the semanate paid by the clearst for the				03/02		OTHER: ACID/BASE: ICE / COOL OTHER: DATE			State: Zio:	City:	Address:	Attn:	Company: RICE	P.O. #		CHAIN-OF-
(∐ Yes ∐ No Add'I Phone #: □ Yes □ No Add'I Fax #:		1				7	C	<u> 80 / </u>	· · · · · · · · · · · · · · · · · · ·								ANALYSIS REQUEST	CUSTODY AND ANALYSIS REQUEST

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476.

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PHONE (915) 673-7001 · 2111 BEECHWOOD · ABILENE, TX 79603

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

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

Receiving Date: 03/26/01 Reporting Date: 03/28/01 Project Number: NOT GIVEN Project Name: JCT F-29-1 Project Location: E.M.E. SEC 29 T19S R37E Sampling Date: 03/26/01 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: BC Analyzed By: BC/AH

GRO DRO $(C_{6} C_{10})$ $(>C_{10}-C_{28})$ CI* (mg/Kg) (mg/Kg) (mg/Kg)

LAB NUMBER SAMPLE ID

ANALYSIS DATE	03/27/01	03/27/01	03/27/01
H5737-1** WALL COMPOSITE	<50	<50	304
Quality Control	716	801	980
True Value QC	800	800	1000
% Recovery	89.5	100	98.0
Relative Percent Difference	1.7	1.9	1.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI: Std. Methods 4500-CIB *Analysis performed on a 1:4 w:v aqueous extract.

** Analysis of sample 2 (Bottom) cancelled verbally on 03/27/01.

yeth A Cashy

2 2001 3(20/01 RICE OPERATING HOBES, NM

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 waved 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.

Date



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

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

Receiving Date: 03/26/01 Reporting Date: 03/28/01 Project Number: NOT GIVEN Project Name: JCT F-29-1 Project Location: E.M.E. SEC 29 T19S R37E Sampling Date: 03/26/01 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: BC Analyzed By: BC

LAB NO.	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS D	ATE	03/26/01	03/26/01	03/26/01	03/26/01
H5737-1	WALL COMPOSITE	<0.005	<0.005	<0,005	0.024
H5737-2	BOTTOM	<0.005	0.019	0.021	0.114-
		<u> </u>			ļ
		ļ			
				·	
			0.105	0.400	0.017
Quality Control		0.108	0.105	0.106	0.317
True Value Q	С	0.100	0.100	0.100	0.300
% Recovery		108	105	106	106
Relative Perc	ent Difference	2.2	0.9	2.7	2.4

METHOD: EPA SW-846 8260

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12.8/

2001 RICE OPERATING HOBBS, NM

PLEASE NOTE: Utability 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.

Cillion Colleged Railinguisched By: Delfverred By: ICircle One) Sampler - UP3 - Bus - Other:		- r H		1151 CL	Lab I.D.	Annan of	Sumpler Harner	Project Location:		Phone # 393-	cter: Hobbs	Address: Jor2	Project Manager:	21 Company Name:	A
	y at die relative in besternen die ersten in Besternen die ersten in besternen die besternen die besternen die Besternen die ersten die besternen die besternen die ersten die besternen die besternen die besternen die best werden die besternen die best	ngen Grabels ELEV wij daar nee		Mill C	ple LD			Ict F-29-1	-	4114		1	Theis Rodeinute	2111 Beechwood, Abliene, TX 79603 (915) 673-7001 Fax (915) 673-7020 98:	ARDINAL LABORATORIES.
SS M	a human by Order Andrea by Andrea by Order Angeler and Andrea by Angeler and Ang			Long C	GROUNDWATE	;	l l	Sec. 29 19 195	Project Owner:	Fax #	State: N. H. Zip: YV		i e t	· · · ·	ATORIES. INC.
Received By: (Lab Shaff)	taan barran, ba dur, a ba dya taabu na dabb bard yaang dis 1 By :			2 2	WASTEWATER SOIL CRUDE OIL SLUDGE OTHER : ACID/BASE: ICE / COOL			19.5 R.S.I.F. Phone #	Cath: V	Addres	88240 Autre	Company:	P.O. *	101 East Marland, Hobbe, NM 88240 (505) 393-2328 Fax (505) 393-2476	
CHECKED BY: YEL	the state of the s			 1000	OTHER :	SERV SMIPLING		State: 1. M. Zip: 88240	Kobbs N	C SR3 W. TApler	1 1	N: Rice		NM 88240 93-2476	CHA
	111			××	BTOX	. 8	7/ 5	- /- /	1						N-OF-CUSTO
bottom sample casacelled by Sup AM By chair Reelington	ul Yes D No Add1 Phone R D Yes D No Add1 Phone R												AWALTON REQUEST		CHAIN-OF-CUSTODY AND ANALYSIS REQUEST
casa ella														Page of	SIS REQUEST
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RICE OPERATING COMPANY JUNCTION BOX FINAL REPORT

				BOX LOC	ATION				
SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY		DX DIMENSION	
EME	F-29	F	29	19S	37E	LEA	Length 10'	n Width	Depth 4'
LAND TYPE: E	BLM S		FEE LA	NDOWNER		••••••••••••••••••••••••••••••••••••••	OTH	IER	······································
Depth to Grour	ndwater	17'	feet	NMOCE	SITE ASS	ESSMENT	RANKIN	G SCORE:	20
Date Started	03/01/2	2001	Date Co	mpleted	03/01/2	<u>001</u> OCE	Witness	no	ne
Soil Excavated	none	cubic ya	rds Exc	cavation Ler	ngth <u>20</u> '	Widt	n <u>8'</u>	Depth	feet
Soil Disposed	none	cubic ya	rds Of	fsite Facility	none	····	Locat	tion <u>none</u>	
FINAL ANALY			· •	Dete	04 Ma	- 04	Osurala	Denth	7' feet
			. Jamp		01-1014		_ Sample		/ 1661
Sample	Benzene	Tolu	iene E	pursuant to	Total Xyler	nes	GRO	DRO	Chlorides
Location SIDEWALLS	mg/kg <0.005	<u> </u>	/kg	<u>mg/kg</u> 0.005	mg/kg <0.015		ng/kg <50	<u>mg/kg</u> <50	ma/kg 304 ppm
BOTTOM	<0.005	<0.0		0.005	<0.015		<50	<50	126 ppm
			l						
General Descriptio	n of Remedia	Action:	Delineate v	ertical and lat	eral extent to	<u> </u>	сч	LORIDE FIEL	
below the NMOCD g							011		DILOIO
lunction box then ba	ckfilled.		<u></u>				LOCATIO	N DEPT	H Chloride
							Sidewall	s 2'	210 ppm
	· · · · · · · · · · · · · · · · · · ·						Bottom	6'	380 ppm
<u> </u>							Bottom	7'	190 ppm
•									
· · · · · · · · · · · · · · · · · · ·									
·	······································								

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

DATE	01-Mar-01		Chris Rodriguez
SIGNATURE_	Chris Lectique	TITLE	ENVIRONMENTAL TECHNICIAN

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20%

PAGE 01



PHONE (915) 673-7001 · 2111 BEECHWOOD · ABILENE, TX 79603

PHONE (505) 393-2328 + 101 E. MARLAND + HOBBS, NM 88240

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

Receiving Date: 03/02/01 Reporting Date: 03/05/01 Project Number: F-29-1&2 Project Name: F29-1&2 Project Location: U-29 SEC29-T19-R37

Sampling Date: 03/02/01 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: GP Analyzed By: BC/AH

		1	GRO	DRO	
LAB NO,	SAMPLE ID		(C ₆ -C ₁₀) (mg/Kg)	(>C ₁₀ -C ₂₈) (mg/Kg)	CI* (mg/Kg)

ANALYSIS DATE	03/02/01	03/02/01	03/05/01
H5667-1 F-29-1-2 SIDES	<50	<50	346
H5667-2 F-29-1-2 BOTTOM	<50	<50	128
Quality Control	732	744	992
True Value QC	800	800	1000
% Recovery	91.6	93.0	99.2
Relative Percent Difference	8.2	2.1	3.9

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

ettfl. Cooke

315/01

PLEASENORE AND Response 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 be liable for incidental or consecuential 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.



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PHONE (506) 393-2326 - 101 E. MARLAND . HOBBS, NM 88240

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

Receiving Date: 03/02/01 Reporting Date: 03/05/01 Project Number: F-29-1&2 Project Name: F29-1&2 Project Location: U-29 SEC29-T19-R37

Sampling Date: 03/02/01 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: GP Analyzed By: BC

LAB NO.	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DAT	E	03/02/01	03/02/01	03/02/01	03/02/01
H5667-1	F-29-1-2 SIDES	<0.005	0.005	0.005	<0.015
H5667-2	F-29-1-2 BOTTOM	<0.005	<0.005	0,005	<0.015
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				
				·····	·
				······································	
Quality Control	······································	0.112	0.107	0.110	0.323
True Value QC	······································	0.100	0.100	0.100	0.300
% Recovery		112	107	110	108
Relative Percent	Difference	2.6	2.0	3.5	5,8

METHOD: EPA SW-846 8280

Burgert A. Cooke

PLEATENED 2. Examples and Damages. Cardinal's liability and client's exclusive remedy for any claim artising, 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 whatscover shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the explicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profile incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether euch claim is based upon any of the above-stated reasons or otherwise.

	<b>e</b> ,	ges to 505-393-2476.	Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476.	† Cardinal cannot accept verba
1				Sampler UPS - Bus - Other:
		By: (Lab Staff)	103/02/0/ Received By: Time:30 Samp	Delivered By: /
U MUU I FAX #:			8	Caned Mincill
		Pho	// Date: Received By:	pler Relinquished:
30 days peet due at the rate of 24% per arrun from the original date of hence, and all costs of collections, including attainey's feas.	f The applicable diadea, . www.	sanjos. Al daima hicking those for nadjonce and any other cases whetherway in the work of the work of the state service. In no event shall Cardhal be lable for indexination and experimental canada and the state of the state and the service of a context of the performance of services housing of the state and whether such data is based upon any of the short estated means ar otherwise.	cause whatsoever shall be deemed waived unless made in v equartal damages, including without limitation, basivese hist on fit services instaurdor by Cardinal, regardless of whather	a. Al chains including those for magigence and any other, in no event shall Carolina be lable for incidental or const s or successors attaining out of or related to the performant
Terms and Conditions: Interest will be charged on all accounts more than	Sr the	h contract or tort, while to finded to the emount paid by the client	bort's exclusive remacy for any claim acting whether based	E NOTE: Listiny and Damages. Cardina's listing and a
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	111	1 03/02	Bottom	-2 12-29-1-2
	ן ז כ			45667-1 1=29-1-2
	Ти ВТВ 8019 С_	CRUDE OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER : T	(G)RAB OR (C)OMF # CONTAINERS GROUNDWATER WASTEWATER SOIL	Lab I.D. Sample I.D.
	sr sr	MATRIX PRESERV SAMPLING		FOR LAB USE ONLY
		Fax #:	Sturgill	Sampler Name: JAMES St
		Phone #:	- R37	Project Location: 1.29 Sec.
· · · · · · · · · · · · · · · · · · ·		State: Zip:	Sides And Bottoms	Project Name: F29 - / + 2-
		City:	Project Owner:	Project #: /=-29-/+2
		Address:	74 Fax #:	N
· · · · · · · · · · · · · · · · · · ·		2 yo Attn:	State: NM ZIP: 882	City: Hobbs
		Company: L/ce	w TAY/or	<b>I</b>
		P.O. 井	gil	6
ANALYSIS REQUEST			21	Company Name: Rice O
Page of		<b>INC.</b> 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
-CUSTODY AND ANALYSIS REQUEST	CHAIN-OF-CUSTOD	EH		



PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

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

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

Receiving Date: 03/26/01 Reporting Date: 03/28/01 Project Number: NOT GIVEN Project Name: JCT F-29-1 Project Location: E.M.E. SEC 29 T19S R37E

Sampling Date: 03/26/01 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: BC Analyzed By: BC/AH

•	GRO	DRO		
LAB NUMBER SAMPLE ID	(C ₆ -C ₁₀ ) (mg/Kg)	(>C ₁₀ -C ₂₈ ) (mg/Kg)	Cl* (mg/Kg)	
ANALYSIS DATE	03/27/01	03/27/01	03/27/01	-
HE727 1** MALL COMPOSITE	~50	<50	204	Π

ANALYSIS DATE	03/27/01	03/27/01	03/27/01
H5737-1** WALL COMPOSITE	<50	<50	304
Quality Control	716	801	980
True Value QC	800	800	1000
% Recovery	89.5	100	98.0
Relative Percent Difference	1.7	1.9	1.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI⁻: Std. Methods 4500-CI⁻B *Analysis performed on a 1:4 w:v aqueous extract.

** Analysis of sample 2 (Bottom) cancelled verbally on 03/27/01.

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2001 APR 3(29/01 RICE OPERATING HOBBS, NM

PLEASENOTE: 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.

Date



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

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

Receiving Date: 03/26/01 Reporting Date: 03/28/01 Project Number: NOT GIVEN Project Name: JCT F-29-1 Project Location: E.M.E. SEC 29 T19S R37E Sampling Date: 03/26/01 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: BC Analyzed By: BC

		,		ETHYL	TOTAL
		BENZENE	TOLUENE	BENZENE	XYLENES
LAB NO.	SAMPLE ID	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)
ANALYSIS DA	TE	03/26/01	03/26/01	03/26/01	03/26/01
H5737-1	WALL COMPOSITE	<0.005	<0.005	<0.005	0.024
<del>H5737-2</del>	BOTTOM	< <del>0.005</del>	<del>0.019</del>	0.021	<del>0.114-</del>
Quality Contro		0.108	0.105	0.106	0.317
True Value QC		0.100	0.100	0.100	0.300
% Recovery		108	105	106	106
<b>Relative</b> Perce	nt Difference	2.2	0.9	2.7	2.4

METHOD: EPA SW-846 8260

28/0 RICE OPERATING HOBBS, NM

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Phone & 393-9114 Fex &		Address: 322 w. T.	Top/or		
Project # Pro	Project Owner:	Car: Hobbs At			
Project Numer Jot F.29-1		State: N.M. Ztp: 88240	YO K		
Project Location: And E.M.E.	Sec 29 \$ 195 RS1E	Phone # 393 - 91 74	<u>ج</u>		
Sampler Nune:	r.		2/		
POR LA CALLY		PRESERV. SAMPLING	8		
Lab I.D. Sample I.D.	(G)RAB OR (C)OMF # CONTAINERS GROUNDWATER WASTEWATER SOIL CRUDE OIL SLUDGE	SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :	BTCH.	· · · · · · · · · · · · · · · · · · ·	
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