1R-425-99

REPORTS

DATE:

3-22-11

Vacuum I-3 EOL 2010

RECEIVED

APR -1 2011

Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87505

CLOSURE

RICE OPERATING COMPANY JUNCTION BOX FINAL REPORT

BOX LOCATION

[SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP		COUNTY	BOX DI	IMENSIONS	- FEET
	Vacuum	I-3 EOL		3	188	35E	Lea	Length	Width	Depth
L				<u> </u>	<u> </u>				Eliminated	
!	LAND TYPE: E	BLM	STATE X	FEE LA	NDOWNER			OTHER		
I	Depth to Grour	ndwater	56	feet	NMOCD	SITE ASSI	ESSMENT	RANKING S	CORE:	20
	Date Started	3/23/	2010	Date Co	mpleted	3/23/2010	oct	Witness	no	
\$	Soil Excavated	5.0	cubic ya	rds Exc	cavation Le	ngth 5	Wid	th <u>3</u>	Depth	9 feet
	Soil Disposed	0	cubic ya	rds Of	fsite Facility	n	/a	Location	n	/a
	L ANALYTI			•	le Date			Sample De	pth	9 ft
TPH and Chloride laboratory test results completed by using an approved lab and testing procedures pursuant to NMOCD guidelines. CHLORIDE FIELD TESTS										
	Sample Location	PID (fie		RO g/kg	DRO mg/kg	Chloride mg/kg		LOCATION	DEPTH	mg/kg
SOL	JRCE 9' GRAE		_	0.0	<10.0	32		background	6"	152
<u></u>						L	' -		3'	148
Genera	al Description	of Remedia	al Action:	This junction	box was add	lressed durin	g		4'	150
	uum SWD Syste							rtical delineation	5'	145
	ation was conduc						'`	former junction	6'	178
	a 5x3x9-ft deep							(source)	7'	171
	vapors which yie						,		8'	264
	epest sample, 9 t								9'	149
	and TPH which						L _			
to the ex	xcavation to grou	und surface a	nd contoured	to the surro	unding area.	On 3/03/201	1, the site v	vas seeded with	a blend of r	native
	with a blend of n									
					<u> </u>					
							······			
						enclosures:	photos, lab	results, PID (fie	ld) screening	gs, chloride curv
								<u> </u>		
	I HERER	Y CERTIFY	THAT THE	INFORMAT	TION AROV	F IS TRUE		IPLETE TO T	HE REST	OF MY
	77121(25)	, 02			WLEDGE A				112 0201	J1 W11
SITE SU	IPERVISOR	Jordan Wood	dfin SIG	NATURE	- Jorda	m Woo	ref	_ COMPANY	RICE OPER	ATING COMPANY
	PORT EMBLED BY <u>L</u>	arry Bruce Ba	ker Jr	INITIAL	LBB		-			
PROJEC	CT LEADERL	arry Bruce Bal	ker Jr. SIG	NATURE	Larry P.	nure Ba	her fy.	DATE	3-2	2-11

Vacuum Jct. I-3 EOL

Unit I, Section 3, T18S, R35E













3/23/2010

Backfilling excavation

3/03/2011



ANALYTICAL RESULTS FOR RICE OPERATING COMPANY ATTN: BRUCE BAKER 112 W. TAYLOR HOBBS, NM 88240



Receiving Date: 03/23/10 Reporting Date: 03/26/10

Project Number: NOT GIVEN

Project Name: VACUUM I-3 EOL (18/35) Project Location: VACUUM I-3 EOL (18/35) Sampling Date: 03/23/10 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: JH Analyzed By: AB/HM

> GRO DRO

 (C_6-C_{10}) (>C₁₀-C₂₈)

CI*

LAB NUMBER SAMPLE ID

(mg/kg) (mg/kg) (mg/kg)

ANALYSIS DATE	03/25/10	03/25/10	03/24/10
H19532-1 SOURCE BTM GRAB @ 9FT	<10.0	<10.0	32
	-		
Quality Control	493	497	500
True Value QC	500	500	500
% Recovery	98.6	99.4	100
Relative Percent Difference	0.6	13.6	< 0.1

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl⁻: Std. Methods 4500-Cl⁻B

*Analysis performed on a 1:4 w:v aqueous extract.

Reported on wet weight.



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES

79603
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Abilene,
Beechwood,
2111
88240
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Hobbs, N
Marland,
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(505) 333-2326 FAX (505) 333-2476 (325) 673-7001 FAX (325)673-7020	
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company vame:	Hice Operating Company		2	B/LE / C				ANALYSIS REQUESI	
Project Manage	Project Manager: Bruce Baker	-	P.O. #:						
Address: 122	Address: 122 West Taylor		Company:						
city: Hobbs	State: NM	Zi p: 88240	Attn:						
Phone #: 575-393-9174	393-9174 Fax #: 575-397-1471	397-1471	Address:						
Project #:	Project Owner:	er:	City:			iΛί	Н		
Project Name:	Project Name: Vacuum I-3 EOC 19/35	9/35	State:	Zip:					
Project Locatio	Project Location: Vacuum I-3 Ga	x 18/35	Phone #:		oino 06	E)	S		-
npler Name:	inpler Name: Jordan Woodfin		Fax #:						
FOR LAB USE ONLY		MATRIX	PRESERV.	SAMPLING					
Lab I.D.	Sample I.D.	G)RAB OR (C)OMP. CONTAINERS CONTOWNATER MASTEWATER IOS LICE JICE JICE JICE JICE JICE JICE JICE J	CE / COOL	DATE TIME			L		
H19532-1	Source 6tm grape 9 ft	\	\	3-23-10 7:150	>				
	D	Mr.	27						
				. !					
				:					
PLEASE NOTE: Liability a	PLEASE NOTS: Liability and Damages. Cardinal's liability and client's exclusive remedy for any clein arising whether based in contact or fort, shall be limited to the amount paid by the dient for the ananytes AAS claims induction those for neptilents and any other center what he defined have been and any other center what he defined have a man completed or the associated with 10 days after complete or the 10 days after complete or the 10 days after complete	or any claim arising whether based in contracts the desired water and	t or tort, shall be limited	netier based in contract or tort, shall be limited to the amount paid by the client for the lass made in written and issued by Cardinal with 10 date after completion of the andirable	r the				
service. In no event shall (affliates or successors aris	service. In no event what Cardinat be lished for indestrated or consequential damages, including without limitation, business interruptions. Jose of 1956, or of the above stated by allerd, it is affiliated or successors misling out of or related to the performance of services beteunded by Cardinal, regardless of whether such claim is based upon any os of the above stated reasons otherwise.	Ing without limitation, business interruptions y Cardinal, regardless of whether such claim	loss of use, or loss of pris based upon any of the	to substitute the properties of the control of the	aries.				
									The second secon

Phone Result: ☐ Yes ☐ No Add'l Phone #: Fax Result: ☐ Yes ☐ No Add'l Fax #:	REMARKS:	email results	into office and committee in a single of the	Jwoodilli@liceswa.com, jpulvis@liceswa.com	bbaker@riceswd.com			
(a Received By:		72/ Received By:		Se S	Sample Condition CHECKED BY:	Cpol Intact ((intigals)	Tes Cres	
Relinquished By: Date:	Jordan Woodfin	Relinquished By:			Delivered By: (Circle One)	;	Sampler - UPS - Bus - Other:	

 \pm Cardinal cannot accept verbal changes. Please fax written changes to:505-393-2476 \pm

NEED SAMPLES BACK, PLEASE

RICE OPERATING COMPANY

122 West Tayor Hobbs, NM 88240 PHONE: (575) 393-9174 FAX: (575) 397-1471 PID METER CALIBRATION & FIELD REPORT FORM



		Check Mode	el Number:		
	Model: PGM 7300	Serial No: 590-000183		Model: PGM 7600	Serial No: 110-023920
	Model: PGM 7300	Serial No: 590-000508		Model: PGM 7600	Serial No: 110-013744
$\overline{}$	Model: PGM 7300	Serial No: 590-000504		Model: PGM 7600	Serial No: 110-013676
	GAS CC	MPOSITION: ISOBUTYLEN	E 100PPM / AIR: I	BALANCE	
LOTNO	974503	EX	PIRATION DATE:	7-5-12	

METER READING ACCURACY: 100 . 9

ACCURACY: +/- 2%

SYSTEM	JUNCTION	UNIT	SECTION	TOWN SHIP	RANGE
Vacuum	I-3 EOL	I	3	185	35€

SAMPLE ID	PID	SAMPLE ID /	PID
Source		Background	
21	3.5	Backgronud Le"	0.0
3'	7.7		
41	3.5		
5'	3.60		
6'	1.9		
7'	1.5		
8'	0.8		
9'	0.4		

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

SIGNATURE INDIN WORDS

7-1-09

FILL DATE:

DATE: 3-23-10

Vacuum I-3 EOL

Unit 'I', Sec. 3, T18S, R35E

Backhoe samples at the junction (source)

C								
[CI] ppm	149	148	150	145	178	171	797	149
Depth bgs (ft)	2	3	4	5	9	7	8	6



