# 1R-426-99

## REPORTS

DATE

7-20-12

20055 Laredo Lane Monument, CO 80132 Tel: 719-339-6791 E-mail: <a href="mailto:lpg@texerra.com">lpg@texerra.com</a>

July 20th, 2012

### Mr. Edward Hansen

New Mexico Energy, Minerals, & Natural Resources Oil Conservation Division, Environmental Bureau 1220 S. St. Francis Drive Santa Fe, New Mexico 87504



JUL 24 2012

RE: Rice Operating Company – BD SWD System

BD O-23 Vent

Oil Conservation Division 1220 S. St. Francis Drive

CAP Report for Groundwater and Request for Remediation Termination Termination Fe, NM 87505

UL O, Sect 23, Township 21S, Range 37E NMOCD Case Number 1R426-99

Sent via E-mail and U.S. Certified Mail Return Receipt No. 7011 0110 0002 5197 1303

### Mr. Hansen:

This letter is to confirm and provide documentation that Rice Operating Company (ROC) has completed the soil and groundwater remediation requirements for the BD O-23 Vent (location given in Figure 1) specified in Corrective Action Plan (CAP), submitted to NMOCD on December 21<sup>st</sup>, 2010, and CAP Addendum, submitted to NMOCD on February 2<sup>nd</sup>, 2011, and approved by NMOCD on February 2<sup>nd</sup>, 2011, as summarized, below:

- The excavation of chloride impacted soils across a 70 by 90 ft area and the installation of a subsurface synthetic infiltration barrier to protect groundwater from the downward migration of residual soil chlorides. Between February and April 2011, chloride impacted soils were removed to a depth of 5 ft across the affected area. Six inches of clean blow sand (padding) were added to the bottom of the excavation and a 70 by 90 ft, 20 mil synthetic liner was installed. An additional six inches of clean blow sand were carefully added above the liner and excavated soils were backfilled into the excavation. Clean imported topsoil, amended with peanut hay, was spread over the work area and the lease roads were repaired. The site was subsequently seeded with native vegetation mix. A CAP Progress Report was submitted to NMOCD on February 2<sup>nd</sup>, 2012 and NMOCD subsequently granted remediation termination status for the unsaturated zone on February 16<sup>th</sup>, 2012.
- The removal of 8,893 lbs or 4,033 kg of groundwater chloride from a recovery well at this location and the adjacent BD O-23-1 vent location to compensate for legacy groundwater impacts (Figure 2). Groundwater recovery began at BD O-23 vent site on March 27<sup>th</sup>, 2012. From BD O-23 vent RW-1, a total of 1,790 barrels was extracted from the aquifer. Given that the BD O-23 vent RW-1 had a chloride concentration of 6,900 mg/L, a total of 1,963 kg of chloride (4,327 lbs of affected groundwater) was removed. From BD O-23 vent RW-2, a total of 1,067 barrels was extracted. Given that BD O-23 vent RW-2 had a chloride

### Rice Operating Company - BD O-23 vent

concentration of 10,300 mg/L, a total of 1,747 kg of chloride (3,851 lbs of affected groundwater) was removed (Appendix A). Groundwater recovery began at BD O-23-1 vent site for BD O-23 vent on June 28<sup>th</sup>, 2012. From the BD O-23-1 vent RW-1, a total of 305 barrels was extracted. Given that the BD O-23-1 RW-1 had a chloride concentration of 4,400 mg/L, a total of 213 kg of chloride (469 lbs of affected groundwater) was removed. From the BD O-23-1 vent RW-2, a total of 305 barrels was extracted. Given that the BD O-23-1 vent RW-2 had a chloride concentration of 5,050 mg/L, a total of 244 kg of chloride (537 lbs of affected groundwater) was removed (Appendix B). Groundwater recovery was completed at both BD O-23 vent and BD O-23-1 vent on July 11<sup>th</sup>, 2012. All combined, a total of 4,167 kg of chloride (or 9,186 lbs of affected groundwater) have been recovered and used for SWD line maintenance purposes. The groundwater remediation requirements have thus been met for the BD O-23 vent location.

We therefore submit that the work items specified in the Corrective Action Plan for this project have been completed, and therefore respectfully request remediation termination or similar regulatory closure status for this project.

Please be advised that we wish to continue operation of the groundwater recovery well at this location for other groundwater remediation projects within the BD SWD system. We therefore propose to keep this well operational until further notice with approval from NMOCD.

ROC is the service provider (agent) for the BD SWD System and has no ownership of any portion of the pipeline, well, or facility. The System is owned by a consortium of oil producers, System Parties, who provide all operating capital on a percentage ownership/usage basis.

Thank you for your consideration.

Sincerely

L. Peter Galusky, Jr. Ph.D., P.G.

Attachments: Site location maps, recovery well groundwater chloride lab reports.

Copy: Rice Operating Company

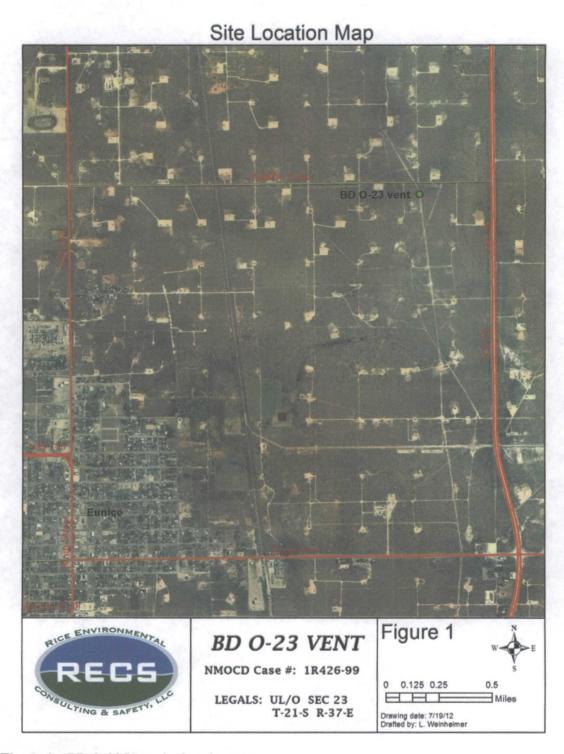


Figure 1 – BD O-23 Vent site location map.

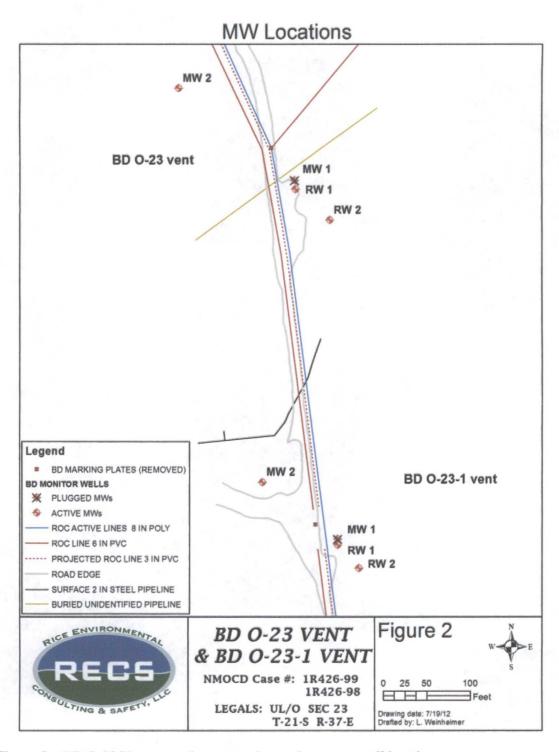


Figure 2 – BD O-23 Vent groundwater monitor and recovery well locations.

### Rice Operating Company - BD O-23 vent

### General Equation

Total mass (kg) of groundwater chlorides removed =

bbls groundwater removed \* 42 gallons/bbl \* 3.785 kg/bbl

\* groundwater Cl- conc (mg/kg) / 1,000,000 mg/kg

Computation of Groundwater Chlorides Removed at BD O-23 Vent RW-1

1,790 bbls \* 42 gallons/bbl \* 3.785 kg/bbl \* 6,900 mg/kg/1,000,000 mg/kg = 1,963 kg

Computation of Groundwater Chlorides Removed at BD O-23 Vent RW-2

1,067 bbls \* 42 gallons/bbl \* 3.785 kg/bbl \* 10,300 mg/kg/1,000,000 mg/kg = 1,747 kg

Computation of Groundwater Chlorides Removed at BD O-23-1 Vent RW-1

305 bbls \* 42 gallons/bbl \* 3.785 kg/bbl \* 4,400 mg/kg/1,000,000 mg/kg = 213 kg

Computation of Groundwater Chlorides Removed at BD O-23-1 Vent RW-2

305 bbls \* 42 gallons/bbl \* 3.785 kg/bbl \* 5,050 mg/kg/1,000,000 mg/kg = 244 kg

Total Groundwater Chlorides Removed

BD O-23 vent RW-1	1,963 kg
BD O-23 vent RW-2	1,747 kg
BD O-23-1 vent RW-1	213 kg
BD O-23-1 vent RW-2	244 kg
Total	4,167 kg

**Table 1 – Groundwater chloride mass removal calculations** 

### Rice Operating Company - BD O-23 vent

Appendix A: BD O-23 vent most recent lab result



PHONE (575) 393-2326 ° 101 E MARLAND ° HOBES, NM 88240

June 26, 2012

Hack Conder

Rice Operating Company

112 W. Taylor

Hobbs, NM 88240

RE: BD O-23 VENT

Enclosed are the results of analyses for samples received by the laboratory on 06/21/12 15:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at <a href="https://www.tcrq.texas.gov/field/oa/lab.accred-certif.html">www.tcrq.texas.gov/field/oa/lab.accred-certif.html</a>.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2

Haloacetic Acids (HAA-5)

Method EPA 524.2

Total Trihalomethanes (TTHM)

Method EPA 524.4

Regulated VOCs (VI, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Kune

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager

Page 1 of 4



PHONE (575) 393-2326 ° 101 É. MARLAND ° HOBBS, NM 88240

### Analytical Results For:

Rice Operating Company Hack Conder 112 W. Taylor Hobbs NM, 88240

Fax To: (575) 397-1471

Received: Reported: 06/21/2012 06/26/2012 **BD O-23 VENT**  Sampling Date: Sampling Type: Sampling Condition: 06/21/2012 Water

Project Name: Project Number: NONE GIVEN

\*\* (See Notes)

Project Location:

Sample Received By:

Jodi Henson

T21S R37E SEC23 O-LEA CTY., NM

### nie ID: MONITOR WELL 1-R (H201420-01)

Chloride, SM4500CI-8	mg,	Λ.	Analyze	d By: AP					
Andyte	Result	Reporting Linci	Analyzed	Metrod Blank	BS	% Recovery	True Votire QC	RPD	Question
Chloride*	6900	4.00	06/26/2012	KD	100	100	100	0.00	
Sample ID: RECOVERY W Chlorido, SM4500Cl-B	VELL 2 (H2014)	20-02)							
· · · · · · · · · · · · · · · · · · ·	VELL 2 (H2014)		Analyze	d Dy: AP					
•	• .		Analyze Analyzed	d By: AP Method Slank	BS	% Recovery	True Value QC	RPO	Qui <del>/S</del> e

Cardinal Laboratories

\*=Accredited Analyte

Celegy & Keena

Celey D. Keene, Lab Director/Quality Manager

Page 2 of 4



PHONE (575) 393-2326 \* 101 E. MARLAND \* HOBBS, NM 88240

### **Notes and Definitions**

CM	Analyte NOT DETECTED at or above the reporting Emil
RPD	Ridative Percent Difference
***	Samples not received at proper temperature of 6°C or below.
* 444	Insufficient time to reach temperature.
•	Chloride by SN4500CI-B does not require samples be received at or below 6°C
	Samples reputied on an ascreceived basis (well) unless otherwise noted on repo

Cardinal Laboratories \*=Accredited Analyte

RACE. Bothy and Compan. Guidanh States and derive nature remains from a few series, where benefit in contract or tim, while be belief to the course pair to drive the relative. At least the transport of the application of the application entrals, and the course of the Contract of the transport of the application entrals. In one was all Contract, the lates the transport of the application entrals. In one was all Contract, the latest transport of the application entrals. In one was all Contract, the latest transport of the series to the contract of the application entrals. The contract of the contract of the application entrals the contract of the application entrals the contract of the application entrals the applicati

Celey D. Keene, Lab Director/Quality Manager

Page 3 of 4

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

RDINAL LABORATORIES 101 East Mariand, Hebbs, NM 88240 2111 Beechwood, Abbene, TX 78503 (505) 193-2326 FAX (505) 193-2476 (325) 673-7081 FAX (325)673-7028

Company Rame: Aire							BILL TO										ANA	LYSI	S RE	QUE	ST				
Project Manager	Flack Confer	ch China L. Minner Chi		****			abetic.	ρ.	0.0	ř														T	
Address;								C	amp	<u> </u>		and the second	sucialistic metals.					1 2		ŀ	ŀ			ľ	
City: Hobbs	Flobbs State: NM Zip: 86246							Atin:							ľ			0		ļ. ·				l	-
Phore #:	np f: Fax V:						Actiross:								1	1 5									
Project 8;	ofcet #: Project Owner:						CI	y:				manual statement		3		I	1 75	*.	1		27				
Project Name:						SI	ate:		- 2	Zip:		Chlorides	FPH 8015	×	Texas TPH	Cations/Anions	مرا		1	1.					
Project Location	6BB 0-236	100 p						PI	Oŭ	az			32 T. 16	漢	2	ш	S	1	TDS	1	1	1			
Sarapler Name:	Kyle Norman							Fa	T G:					불	Ŧ	BTEX	Ğ	Ö	<del> </del>				ŀ	ŀ	
SUB-ITE CASS CONT.				-	<del></del>	LLAT	ILIA.	-	145	ESE	W.	SAUPL	HO	ਹ	ō.	٠.	0	0	l		ŀ				
Lab I.D. H201420 -72	Sample 1.0  MW-Z  RW-Z		empla) පුරුප්ප්ස රජය ල	T P CONTACTED	#Bravarew	TIGES .	501. 31006	OTHER:	BASISBASE	CE1000	_ [		TIME 225 229					Complete	225		35	X.a.			2 (1955). 3dd
	ا. سارچه <del>استيماني دورسيد</del> دورس	e 2000 a 220 a 400	],			1					].		333 Year		entra in		parties and	******		·				Ser - Posta	معنيجد
	a- <del>manga manamanganatah an amana</del> matah			-		-		-		-+	-1							<u> </u>					ļ		
			-	- -		-		-	-	⊢⊦		· ·							<b> </b> -			<u> </u>		ļ	
FIZARE MOTE: GOING OF	Decis Cepal) being rights in	INJUNE TERM ELEN	0-7	-	2011	In State	i erest s	10/10		te ex	<u></u>	24 8.00'th ba	i by if w ci to 12. for	<u></u>	لننا		L	ـــــ	ــــــــــــــــــــــــــــــــــــــ	L	<u></u>	ــــــــــــــــــــــــــــــــــــــ	<u></u>	L	لــــا
mintel bran eren biet Go	g Stoke for Regiligative strat for ester Clause referri ha haftir for regiligades en egen en en genet ist gels relativel ha fire igreChimairein al se	gi, qriadhta' wigingd di	ا بيم	relate	r olem Perm Sarthu	** **	M. Saland	April 6	ines (	da jijeni Granijas	et to a	es perentials	r coleman et e terri, to setaka	+ १५५३ दश बंदर -											
Rollinguished by	1	10003:45	Zai	0	1/		1	A.	CA	W	10	91	Penne Ra Fas Resel Gen Aitsi	i T	LI Ya	9	Ko Ko	Ach v	Far #:	U:	a de maria	Adam in	Tables a link		
Dollvered By: Sampler - UPS	(Cliclo Oire)	line;	FGE	a3vo	Car	ipla c	ond thet	Kn. Kn. Kjo					email results: zconder@rice-ecs.com Knorman@rice-ecs.com; lpena@riceswd.com Kjones@riceswd.com; Bbaker@rice-ecs.com; hconder@rice-ecs.com; Lweinheimer@rice-ecs.com												

† Cardinal connect accept varied chinegos. Pluten fan written changes to 505-303-2476



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

June 26, 2012

Hack Conder Rice Operating Company 112 W. Taylor Hobbs, NM 88240

RE: BD 0-23-1

Enclosed are the results of analyses for samples received by the laboratory on 06/21/12 15:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accredited in accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accredited in accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accredited in the field accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accredited in the field accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accredited in the field accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accredited in the field accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accredited in the field accredited accredited analytes accredited accredited

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celeg D. Keene

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

### Analytical Results For:

Rice Operating Company Hack Conder 112 W. Taylor Hobbs NM, 88240

Fax To: (575) 397-1471

Received: Reported:

06/21/2012 06/26/2012 BD O-23-1

Sampling Date: Sampling Type: Sampling Condition: 06/21/2012 Water

Project Name: Project Number:

\*\* (See Notes)

NOT GIVEN

Sample Received By:

Jodi Henson

Project Location:

T21S R37E SEC23 O-LEA CTY., NM

### Sample ID: MW 1-R (H201421-01)

Chlorida, SM4500CI-B	mg	/L	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Chloride*	4400	4.00	06/26/2012	ND	100	100	100	0.00	
Sample ID: RW-2 (H2014	121-02)								
Chloride, SM4500CI-B	mg	/L	Analyze	d By: AP					
Anaiyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Quatifie
Chloride*	5050	4.00	06/26/2012	ND	100	100	100	0.00	

Cardinal Laboratories

\*=Accredited Analyte

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

Page 2 of 4

**Texerra LLC** 

11



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

### **Notes and Definitions**

ND	Analyte NOT DETECTED at or above the reporting limit
----	------------------------------------------------------

### RPD Relative Percent Difference

- \*\* Samples not received at proper temperature of 6°C or below.
- \*\*\* Insufficient time to reach temperature.
  - Chloride by SM4500Cl-B does not require samples be received at or below 6°C
  - Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

\*=Accredited Analyte

REAGN OFTE LIGHTS AND DISTRICTS AND DESCRIPTION OF THE WASHINGTON AND THE CONTROL OF THE WASHINGTON AND THE W

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

Page 3 of 4



### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Mariand, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603 (505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325)673-7020

(303) 335-2320 7 77 (303) 335-2470 (323) 613-1001 17																									
Company Name: 21/2							BILL TO										ANA	LYSI	SRE	QUE	ST				
. Hack Conder								P.O. #:										Г							
2						Company:										က္က	ŀ						1		
obbs State: NM Zip: 88240							Atin:							1			ō	1	1						
ne \$: Fax \$:						_	Acide	ress	=								5	ŀ					ŀ		
oject #: Project Owner:					_	City:	:						Σ		II	15		1	ļ.	ł					
Project Name:						itale	):		Zip:	:		ě	15	×	<u>e</u>	5			Ì	1 1					
: 60 0-23-								hoi	no #					Ĕ	Ö	ш	S	ä	lő					ŀ	
Kyle Norman							_	ax	5:					글	7	В	×	O	-	l	l				
					ė.	TRD		_P	RES	ERV	4 s	AMPLI	NG	$\Box$	ā		e	te l	l		ŀ				
Sample I.D.			# CONTAINERS	GROUNDWATER	WASTEWATER	JiO	SLUDGE	OTHER:	ACIDIONSE.	OTHER:			TIME		_			Comple							
MUIR		122	1	4	_ _	<u> </u>	<u> </u>	_ _	1	_				1/							<u> </u>	<u></u>			
<u> KIV-2</u>		<u>69.</u>	1	1	_			_ _		1_	62	112	2119	V											<u> </u>
· 		_	-	4	-	-		_ _	1-	-	<u> </u>			<u> </u>							ļ				
			-		- -	-	$\vdash$		-											<u> </u>	ļ	<u> </u>		<u> </u>	
			-		-	1	$\vdash$	_}_	- -	╂	1									<u> </u>				<b> </b> -	ļ
		-		-	+	-		-}-	╀	+	-						ļ			ļ	ļ				ļ
· · · · · · · · · · · · · · · · · · ·		-				-			╀	+	-			<u> </u>							ļ			ļ	
		-			╁	1	-	- -	-}-	╀	╂									<b> </b> -		$\vdash$			
······································		$\vdash$		-	+	-	$\vdash$	-∤-	-	+	<del> </del>			-					<del> </del>		├			-	
g these for negligation and any other or rethel be fathle for incidental or conserts	man whatenever studi be d scotal dancages, including	ionmod Liquidae	i wane Kanan	d carters tion, bu	e made i smore is	is we the descript	g and r loss, for	rucives a of ca	i by Ca a, ar is	riffed Dieta	within 31	days afte arred by c	r completion of S lions, the authoritie	ne applicat ries	40.		لسنا		L	£		اا		<u> </u>	
:	Date: -21-17	Re	Seiv	ed £	y:			II												<b>#</b> :					
	195. U.S	16	1	1	1	(	A	Le	N	Δ	BI		REMARKS	<del>-</del>	<u>., 16</u>		NU	-uu 11	SEW.						
					9.						email	resu	lts: z	con	der@	Drice	ec	s.coi	n						
	Time:	1																				d.co	m		
(Circle One)	L	<u></u>		9	aconda	Cor	uliti-			EC:	XFO P														
				C	ool	Intha	4/	udubis																	
	F. Hack Conder  Sample I.  MM IR  RIV-2  Thomps, Certified's liability and clear ty have for certification and any other or second any other or second and of or other hands to the performance or it.	State: NM Fax 6: Project Owner  State: NM Fax 6: Project Owner  Sample I.D.  MW 1 R RN-2  Theorem. Carthel's liability and down's volunteer smooth for a particular or ordigates and any other came well-according to the company of th	State: NM Zip Fax &: Project Owner:  x 60 0-23-/  Kyle Norman  Sample I.D.  Out of the state of	State: NM Zip: 88  Fax 8:  Project Owner:  State: NM Zip: 88  Fax 8:  Project Owner:  Sample I.D.  Suggive And State: NM Zip: 88  Fax 8:  Project Owner:  Style Norman  Sample I.D.  Suggive And Suggi	State: NM Zip: 88240  Fax 8:  Project Owner:  Sample I.D.  Sample I.D.	State: NM Zip: 88240  Fax #:  Project Owner:  ** 60 0-23-/  Kyle Norman  Sample I.D.  ** 60 0-23-/  Kyle Norman  ** 60 0-23-/  Kyle Norman  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 70 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  ** 80 0-23-/  **	State: NM Zip: 88240  Fax #:  Project Owner:  ** 60 0-23-/  Kyle Norman  Sample I.D.  ** 60 0-23-/  Kyle Norman  ** 60 0-23-/  Kyle Norman  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 60 0-23-/  ** 70 0-23-/  ** 60 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  ** 70 0-23-/  **	Stato: NM Zip: 88240  Fax #:  Project Owner:  ** 60 7-23-/  Kyle Norman  Sample I.D.  ** 60 7-23-/  Kyle Norman  ** 60 7-23-/  Kyle Norman  ** 60 7-23-/  ** 60 7-23-/  ** 60 7-23-/  ** 7-23-/  ** 7-23-/  ** 7-23-/  ** 8-3	State: NM Zip: 88240 Attn Fax #: Add Project Owner: Gity: State: NM Zip: 88240 Attn Fax #: Add Project Owner: Gity: State: Add Project Owner: Gity: State: Add Project Owner: Gity: State: Add Rylo Norman  Sample I.D.  Sample I.D.  Sample I.D.  Sample I.D.  Date: Reserved By: Time:  Circle One)  Sample Contribitor  Sample Contribitor  Sample I.D.  Sample I	State: NM Zip: 88240 Attn:  Fax #: Address  Project Owner: Gity: State: NM Zip: 88240 Attn:  Fax #: Address  Project Owner: Gity: State: State	State: NM Zip: 88240 Atin:  Fax #: Address:  Project Owner: City: State: NM Zip: 88240 Atin:  Fax #: Address:  Project Owner: City: State: Phone #:  Kyle Norman Fax #:  Sample I.D. BATRIX PRESERV  BATRIX PRESERV  AD A COLUMN C	State: NM Zip: 88240 Attn:  Fax 8: Address:  Project Owner: City: Stato: Zip:  Kylo Norman BATRIX PRESERV S  WOOD WAY A COOL OF STATE STAT	State: NM Zip: 88240 Adin:  Fax 8: Address:  Project Owner: City: State: Zip:  Phone 6: Fax 5:  Kyle Norman  Sample I.D.  City I.D.  Sample I.D.  Sample I.D.  Chickishill  Ch	State: NM Zip: 88240 Attn:  Fax #: Address:  Project Owner: City: State: Xip: State: Zip: Zip: Zip: Zip: Zip: Zip: Zip: Zip	State: NM Zip: 88240 Attn:  Fax #: Address:  Project Owner: City: State: Zip: Phone #:  Kyle Norman  Sample I.D.  Sample I	State: NM Zip: 88240 Attan:  State: NM Zip: 88240 Attan:  Fax 8:  Project Owner:  State: Zip:  Phono 8:  Fax 6:  Phono 8:  Fax 6:  Sample I.D.  Samp	Static: NM Zip: 88240 Attn:  Fax 8: Address:  Project Owner:  Static: Zip: Bhone 8: Address:  Who Norman  Sample I.D.  Sa	State: NM Zip: 88240 Attn:  Fax 8:  Project Owner:  Statio: Zip: Phone 5:  Phone 5:  Phone 5:  Fax 5:  N/O Norman  HATRIX PRESERV SAMPLING  Sample I.D.  Sample Contition  CHECKED BY:  Item:  Incompact of Contract of	Finance Confidence States: NM Zip: 88240 Atter:  Fax 8: Address:  Project Owner:  City:  State: NM Zip: 88240 Atter:  Finance Confidence:  State: NM Zip: 88240 Atter:  State: Zip:  Phone 8:  Phone 8:  Fax 8:  Sample I.D.  Samp	State: NM Zip: 88240 Ator:  Fax #: Addross:  Project Owner: City:  State: NM Zip: 88240 Ator:  Fax #: Addross:  Project Owner: City:  State: NM Zip: 88240 Ator:  Fax #: Addross:  Project Owner: City:  State: NM Zip: 88240 Ator:  Fax #: Addross:  Project Owner: City:  Phone #:  Fax #: Addross:  Phone #:  P	Static: NIM Zip: 88240 Alán:  Fax & Address:  Project Owner:  Static: Zip:  Static: Zip:  Phono & Fax & DU -2.7-/  Phono	Stato: NM Zip: 89240 Ata:  Fax F: Address:  Project Owner:  Stato: Zip:  Phone 6:  Phone 6:  Fax F: Address:  Project Owner:  Stato: Zip:  Phone 6:  Fax F: Address:  Project Owner:  Stato: Zip:  Phone 6:  Fax F: Address:  Project Owner:  Stato: Zip:  Phone 6:  Fax F: Address:  Project Owner:  Stato: Zip:  Phone 6:  Fax F: Address:  Fax F: Address:  Project Owner:  Stato: Zip:  Phone 6:  Fax F: Address:  Fax F: Address:  Fax F: Address:  Project Owner:  Stato: Zip:  Phone 6:  Fax F: Address:  Fax F: Address:  Project Owner:  Stato: Zip:  Phone 6:  Fax F: Address:  Fax Fix Fix F: Address:  Fax F:	State: NM Zip: 88240 Attrict  Fax 8: Address:  Project Owner: City: State: Zip: Phone 8: Dig State: SAMPLING  Sample I.D. So State: Sample I.D. State:	State: NM Zp: 89240 Alar:    State: NM Zp: 89240   Alar:   State: NM Zp: 89240   Alar:   State: NM Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State: Nm Zp: 89240   Alar:   State:	State: NM Zip: 89240 Aba:  Fax 8:  Project Owner:  City:  State: Zip:  Phone 8:  Fax 8:  Phone 8:  Sample I.D.  Sample I.D

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