

### LINN ENERGY

2130 W. Bender Blvd. Hobbs, NM 88241 Phone 575.738.1739

# Max Friess #1 (2RP-960)

## **Termination Request**

API No. 3001505459

Release Date: November 15<sup>th</sup>, 2011

Unit Letter B, Section 30, Township 17S, Range 31E



CONSULTING & SAFETY

PO Box 2948 | Hobbs, NM 88241 | Phone 575.393.2967

July 30<sup>th</sup>, 2014

#### Mike Bratcher

New Mexico Energy, Minerals, & Natural Resources Oil Conservation Division, Environmental Bureau – District 2 811 S. First St. Artesia, NM 88210

> RE: Termination Request Linn Energy – Linn Max Friess #1 (2RP-960) UL/B sec. 30 T17S R31E API No. 3001505459

Mr. Bratcher:

Linn Energy (Linn) has retained Rice Environmental Consulting and Safety (RECS) to address potential environmental concerns at the above-referenced site.

#### **Background and Previous Work**

The site is located approximately 4.3 miles east of Loco Hills, New Mexico at UL/B sec. 30 T17S R31E. This site is in an area of no known groundwater.

On November 15<sup>th</sup>, 2011, Linn discovered a release of produced water and oil. A 500 barrel was tied to the well head to flow back for an acid job. The well flowed steady for 5 hours and then the well kicked off, shunting the fluid to the overflow tank. The tank overflowed releasing 2 barrels of produced water and 8 barrels of oil. A total of 10,756 square feet of lease pad and pasture land was affected by the release. Vacuum trucks were called to the site and recovered ½ barrel of produced water and 1 barrel of oil. NMOCD and BLM were notified of the release on November 16<sup>th</sup>, 2011 and an initial C-141 was submitted to NMOCD for their approval (Appendix A).

RECS personnel were on site beginning on February 6<sup>th</sup>, 2014 to assess the site. Five points throughout the release were sampled at the surface and with depth (Figure 1). Representative samples were taken to a commercial laboratory for analysis (Appendix B). Point 1 returned laboratory results below regulatory standards at the surface. Point 2 was sampled to a depth of 1 ft bgs and all samples returned laboratory results below regulatory standards. Point 3 was installed to a depth of 3 ft bgs. Field data showed results below regulatory standards and 1.5 ft bgs and laboratory data showed results below regulatory standards at 2.5 ft bgs. Point 4 was installed to the depth of 6 inches and both the surface sample and the 6 inch sample showed laboratory results below regulatory standards. Point 5 was installed to a depth of 2 ft bgs and all laboratory samples showed results below regulatory standards.

Based on the laboratory data, a Corrective Action Plan (CAP) was submitted to NMOCD and BLM on April 21<sup>st</sup>, 2014. BLM approved the CAP on April 28<sup>th</sup>, 2014 and NMOCD approved the CAP on April 29<sup>th</sup>, 2014. The CAP recommended that the area around Point 3 would be scraped to overall dimensions of 91 ft x 73 ft to a depth of 1.5 ft (Figure 2). In addition, all caliche from the lease pad would be scraped off the lease pad to prepare the site for reclamation. All scraped soils would be evaluated for use as backfill or for reclamation activities. Any soils that could not meet regulatory standards would be disposed of at a NMOCD approved facility. Once the 91 ft x 73 ft scrape was completed, a 5 point bottom composite would be taken and submitted to a commercial laboratory to verify that all constituents were below regulatory standards. Soil would be imported to the site and blended with the remaining scraped soils. A sample of the blended soils would be taken to a commercial laboratory to confirm that constituents were below regulatory standards. The blended top soil would be used to backfill the entire site to ground surface and contour the site to the surrounding area. The blended caliche would be used to place berms around the site to impede soil erosion and vehicular traffic. Soil amendments would be added to the top soil as needed and the site would be seeded with a blend of native vegetation.

Corrective actions began at the site on April 28<sup>th</sup>, 2014. The site was excavated to a depth of 1.5 ft bgs as approved in the CAP (Figure 3). A total of 512 cubic yards of contaminated soil was taken to a NMOCD approved facility for disposal. At the base of the 1.5 ft excavation, a 5 point bottom composite sample was taken and sent to a commercial laboratory for analysis (Appendix C). The 5 point composite returned a laboratory chloride value of 800 mg/kg and GRO, DRO and BTEX results of non-detect. The caliche on the pad was scraped up as part of the reclamation activities.

A request to backfill the site was sent to NMOCD and BLM on May 5<sup>th</sup>, 2014. BLM approved the site to be backfilled on May 6<sup>th</sup>, 2014, and NMOCD approved the site to be backfilled on May 7<sup>th</sup>, 2014. A total of 24 cubic yards of caliche and 552 cubic yards of top soil were imported to the site. The imported caliche was blended with the scraped caliche. Composite samples of the imported top soil and the blended caliche were taken to a commercial laboratory for analysis. The imported top soil returned a laboratory chloride reading of non-detect. The blended caliche returned a laboratory chloride reading of 160 mg/kg and GRO, DRO and BTEX results of non-detect. The scraped areas and excavated areas were backfilled with the imported top soil and contoured to the surrounding location. The blended caliche was used to create berms along the lease road to inhibit vehicular traffic and provide erosion controls. On May 13<sup>th</sup>, 2014, the site was seeded with LPC mix.

Photo documentation of all the activities can be found in Appendix D.

Given that Linn has completed all activities as stated in the approved CAP, Linn respectfully request 'remediation termination' and site closure. And final C-141 can be found in Appendix E.

The reclamation activities at the site have been completed per guidelines and a Re-vegetation form will be found in Appendix F.

RECS appreciates the opportunity to work with you on this project. Please call Hack Conder at (575) 393-2967 or me if you have any questions or wish to discuss the site.

#### Sincerely,

Lara Weinheimer Project Scientist

RECS

(575) 441-0431

#### Attachments:

Figure 1 – Initial Sampling Data

Figure 2 – Proposed Corrective Action

Figure 3 – Excavation

Appendix A – Initial C-141

Appendix B – Initial Sampling Labs

Appendix C – Final Sampling Labs

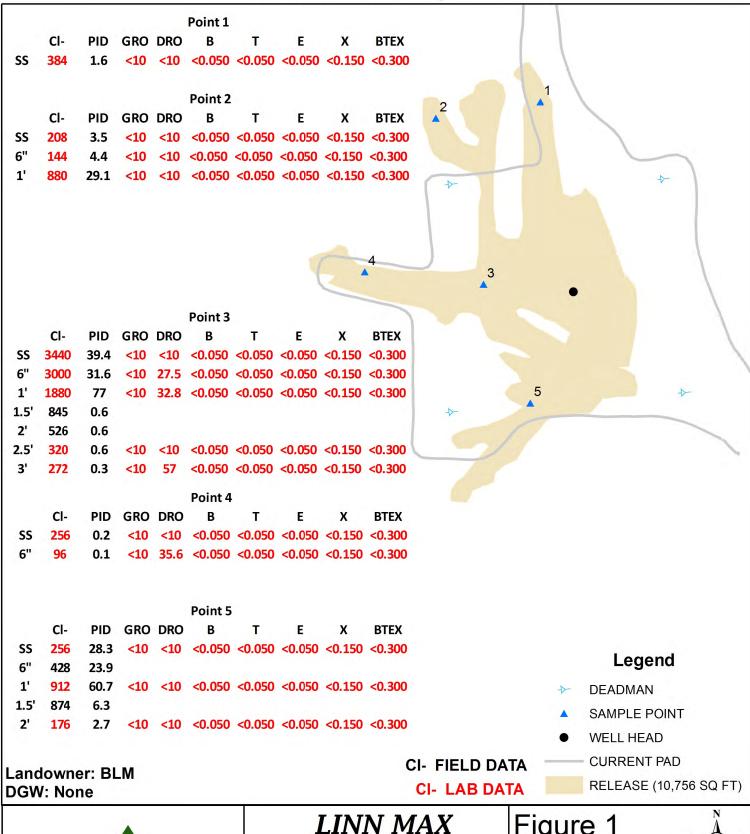
Appendix D – Photo Documentation

Appendix E – Final C-141

Appendix F – Re-Vegetation Form

# Figures

### **Initial Sampling Data**





# FRIESS #1

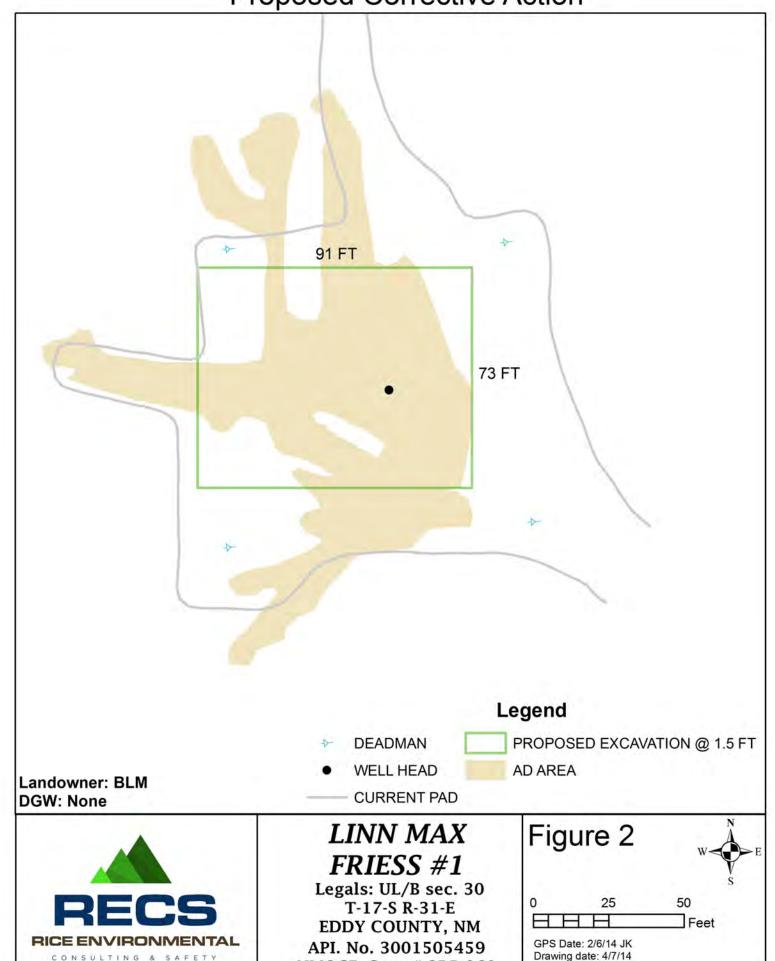
Legals: UL/B sec. 30 T-17-S R-31-E **EDDY COUNTY, NM** API. No. 3001505459 NMOCD Case # 2RP-960

## Figure 1



30 60 Feet

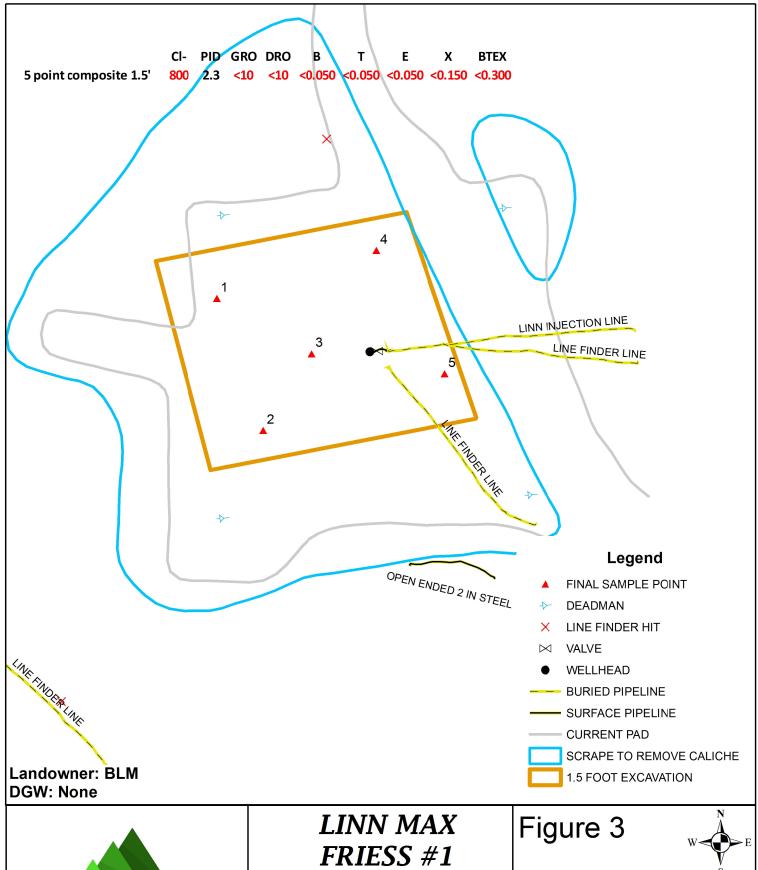
GPS Date: 2/6/14 JK Drawing date: 4/2/14 Drafted by: L. Weinheimer **Proposed Corrective Action** 



NMOCD Case # 2RP-960

Drafted by: T. Grieco

### **Excavation**





Legals: UL/B sec. 30 T-17-S R-31-E EDDY COUNTY, NM API. No. 3001505459 NMOCD Case # 2RP-960



Feet

GPS Date: 4/30/14 KS Drawing date: 5/1/14 Drafted by: L. Weinheimer

# Appendix A Initial C-141

District 1 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources NMOCD ARTESIA

NOV 18 2011

RECEIVED

Form C-141 Revised October 10, 2003

Copy to appropriate District Office in accordance with 19.15.29 NMAC

1220 South St. Francis Dr. Santa Fe. NM 87505

MLB/133	2 34900			ease Notific		OPERAT		25	al Report	☐ Final Repo	
lame of Co	impany: Li	nn Operating	g	269324		Contact: Joe			ES min	n report	
		der Hobbs,		240	_		lo.: 575-738-17	739			
acility Nar	ne: Max F	riess # 1			I	Facility Typ	e: Injection wel	11			
urface Ow	ner: BLM			Mineral O	wner: E	BLM			API No	.: 3001505	459
				LOCA	TION	OF REI	EASE				
Init Letter B	Section 30	Township 17S	Range 31E	Feet from the 660	North/	South Line N	Feet from the 1980	East/\	Vest Line E	County	Eddy
			71	Latitude: 32° 4	8' 39.1"	Longitude	: -103° 54' 24,0	5"			
				NAT	URE	OF RELI	EASE				
ype of Rele	ase: Produc	ed Water / O	nl.			Volume of	Release 2 / 8		Volume I	Recovered:	0.5 / 1
ource of Re	lease: Tank					Date and H 11/15/2011	our of Occurrent	ce.		Hour of Dis	
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egulations a public health hould their or the enviro	Il operators for the envi- operations h nment. In a	are required to ronment. The lave failed to	o report as acceptana adequately OCD accep	e is true and compl nd/or file certain re ce of a C-141 repo investigate and re otance of a C-141	elease no rt by the emediate	otifications a e NMOCD m e contaminati	nd perform corre arked as "Final F on that pose a th	ctive act Report" of reat to g	ions for rel loes not rel round wate	eases which ieve the ope r, surface w	may endanger erator of liability ater, human health
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L material N	es les tra	andow				Approved by	Signed By District Supervi	sor:	TEM	- will	_
	e: Joe Hern					Approval Da	DEC 02 2	2011	Expiration	Date:	
- 7.00		dez@linnenei	rgy.com							Attached	iΠ
ate: 11/18/	2011	P		5-942-9492		Conditions of Approval:			&	1	5
tach Additional Sheets If Necessary					Remediation per OCD Rules & Guidelines. SUBMIT REMEDIATION PROPOSAL NOT LATER THAN:  1/2/20/2						

# Appendix B Initial Sampling Labs



February 21, 2014

JACOB KAMPLAIN
RICE ENVIRONMENTAL CONSULTING & SAFETY LLC
419 W. CAIN
HOBBS, NM 88240

RE: MAX FRIESS MA #1

Enclosed are the results of analyses for samples received by the laboratory on 02/14/14 12:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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/ga/lab">www.tceq.texas.gov/field/ga/lab</a> accred certif.html.

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.

Celey 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



RICE ENVIRONMENTAL CONSULTING & SAFETY JACOB KAMPLAIN 419 W. CAIN HOBBS NM, 88240

HUBBS NM, 88240

Fax To: (575) 397-1471

Received: 02/14/2014 Sampling Date: 02/12/2014

Reported: 02/21/2014 Sampling Type: Soil

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: NOT GIVEN

#### Sample ID: PT. 1 @ SURFACE (H400449-01)

BTEX 8260B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/20/2014	ND	2.46	123	2.00	2.42	
Toluene*	<0.050	0.050	02/20/2014	ND	2.17	108	2.00	2.14	
Ethylbenzene*	<0.050	0.050	02/20/2014	ND	2.18	109	2.00	3.74	
Total Xylenes*	<0.150	0.150	02/20/2014	ND	6.35	106	6.00	3.42	
Total BTEX	<0.300	0.300	02/20/2014	ND					
Surrogate: Dibromofluoromethane	104	% 61.3-14	2						
Surrogate: Toluene-d8	97.0	% 71.3-12	9						
Surrogate: 4-Bromofluorobenzene	105	% 65.7-14	1						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	02/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/17/2014	ND	192	96.0	200	7.22	
DRO >C10-C28	<10.0	10.0	02/17/2014	ND	187	93.7	200	11.7	
Surrogate: 1-Chlorooctane	89.6	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	92.5	% 63.6-15	4						

Cardinal Laboratories \*=Accredited Analyte

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RICE ENVIRONMENTAL CONSULTING & SAFETY JACOB KAMPLAIN 419 W. CAIN

HOBBS NM, 88240

Fax To: (575) 397-1471

Received: 02/14/2014 Sampling Date: 02/12/2014

Reported: Sampling Type: Soil 02/21/2014

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Jodi Henson

Project Location: **NOT GIVEN** 

#### Sample ID: PT. 2 @ SURFACE (H400449-02)

BTEX 8260B	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/20/2014	ND	2.46	123	2.00	2.42	
Toluene*	<0.050	0.050	02/20/2014	ND	2.17	108	2.00	2.14	
Ethylbenzene*	<0.050	0.050	02/20/2014	ND	2.18	109	2.00	3.74	
Total Xylenes*	<0.150	0.150	02/20/2014	ND	6.35	106	6.00	3.42	
Total BTEX	<0.300	0.300	02/20/2014	ND					
Surrogate: Dibromofluoromethane	101	% 61.3-14	2						
Surrogate: Toluene-d8	97.6	% 71.3-12	9						
Surrogate: 4-Bromofluorobenzene	107	% 65.7-14	1						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	02/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/17/2014	ND	192	96.0	200	7.22	
DRO >C10-C28	<10.0	10.0	02/17/2014	ND	187	93.7	200	11.7	
Surrogate: 1-Chlorooctane	111 9	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	115	% 63.6-15	4						

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RICE ENVIRONMENTAL CONSULTING & SAFETY JACOB KAMPLAIN 419 W. CAIN

HOBBS NM, 88240

Fax To: (575) 397-1471

Received: 02/14/2014 Sampling Date: 02/12/2014

Reported: Sampling Type: Soil 02/21/2014

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Jodi Henson

Project Location: **NOT GIVEN** 

#### Sample ID: PT. 2 @ 6" (H400449-03)

BTEX 8260B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/20/2014	ND	2.46	123	2.00	2.42	
Toluene*	<0.050	0.050	02/20/2014	ND	2.17	108	2.00	2.14	
Ethylbenzene*	<0.050	0.050	02/20/2014	ND	2.18	109	2.00	3.74	
Total Xylenes*	<0.150	0.150	02/20/2014	ND	6.35	106	6.00	3.42	
Total BTEX	<0.300	0.300	02/20/2014	ND					
Surrogate: Dibromofluoromethane	106	% 61.3-14	2						
Surrogate: Toluene-d8	95.6	% 71.3-12	9						
Surrogate: 4-Bromofluorobenzene	103	% 65.7-14	1						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	02/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/17/2014	ND	192	96.0	200	7.22	
DRO >C10-C28	<10.0	10.0	02/17/2014	ND	187	93.7	200	11.7	
Surrogate: 1-Chlorooctane	108	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	117 9	% 63.6-15	4						

Cardinal Laboratories \*=Accredited Analyte

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RICE ENVIRONMENTAL CONSULTING & SAFETY JACOB KAMPLAIN 419 W. CAIN

HOBBS NM, 88240

Fax To: (575) 397-1471

Received: 02/14/2014 Sampling Date: 02/12/2014

Reported: 02/21/2014 Sampling Type: Soil

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Analyzed By: MC

Project Location: NOT GIVEN

ma/ka

#### Sample ID: PT. 2 @ 1' (H400449-04)

RTFY 8260R

B1EX 8260B	mg/	кg	Analyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/20/2014	ND	2.46	123	2.00	2.42	
Toluene*	<0.050	0.050	02/20/2014	ND	2.17	108	2.00	2.14	
Ethylbenzene*	<0.050	0.050	02/20/2014	ND	2.18	109	2.00	3.74	
Total Xylenes*	<0.150	0.150	02/20/2014	ND	6.35	106	6.00	3.42	
Total BTEX	<0.300	0.300	02/20/2014	ND					
Surrogate: Dibromofluoromethane	102 9	% 61.3-14	2						
Surrogate: Toluene-d8	94.4	% 71.3-12	9						
Surrogate: 4-Bromofluorobenzene	100 5	% 65.7-14	1						
Chloride, SM4500Cl-B	mg/kg		Analyze	ed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	880	16.0	02/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg/	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/17/2014	ND	192	96.0	200	7.22	
DRO >C10-C28	<10.0	10.0	02/17/2014	ND	187	93.7	200	11.7	
Surrogate: 1-Chlorooctane	101 9	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	103 9	% 63.6-15	4						

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RICE ENVIRONMENTAL CONSULTING & SAFETY JACOB KAMPLAIN 419 W. CAIN

HOBBS NM, 88240

Fax To: (575) 397-1471

Received: 02/14/2014 Sampling Date: 02/12/2014

Reported: 02/21/2014 Sampling Type: Soil

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Jodi Henson

Project Location: **NOT GIVEN** 

#### Sample ID: PT. 3 @ SURFACE (H400449-05)

BTEX 8260B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/20/2014	ND	2.46	123	2.00	2.42	
Toluene*	<0.050	0.050	02/20/2014	ND	2.17	108	2.00	2.14	
Ethylbenzene*	<0.050	0.050	02/20/2014	ND	2.18	109	2.00	3.74	
Total Xylenes*	<0.150	0.150	02/20/2014	ND	6.35	106	6.00	3.42	
Total BTEX	<0.300	0.300	02/20/2014	ND					
Surrogate: Dibromofluoromethane	105	% 61.3-14	2						
Surrogate: Toluene-d8	96.3	% 71.3-12	9						
Surrogate: 4-Bromofluorobenzene	104	% 65.7-14	1						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3440	16.0	02/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: ms					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/17/2014	ND	192	96.0	200	7.22	
DRO >C10-C28	6720	10.0	02/17/2014	ND	187	93.7	200	11.7	
Surrogate: 1-Chlorooctane	107	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	222	% 63.6-15	4						

Cardinal Laboratories \*=Accredited Analyte

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RICE ENVIRONMENTAL CONSULTING & SAFETY JACOB KAMPLAIN 419 W. CAIN

HOBBS NM, 88240

Fax To: (575) 397-1471

Received: 02/14/2014 Sampling Date: 02/12/2014

Reported: 02/21/2014 Sampling Type: Soil

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Analyzed By: MC

Project Location: NOT GIVEN

ma/ka

#### Sample ID: PT. 3 @ 6" (H400449-06)

RTFY 8260R

B1EX 8260B	mg,	кg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/20/2014	ND	2.46	123	2.00	2.42	
Toluene*	<0.050	0.050	02/20/2014	ND	2.17	108	2.00	2.14	
Ethylbenzene*	<0.050	0.050	02/20/2014	ND	2.18	109	2.00	3.74	
Total Xylenes*	<0.150	0.150	02/20/2014	ND	6.35	106	6.00	3.42	
Total BTEX	<0.300	0.300	02/20/2014	ND					
Surrogate: Dibromofluoromethane	104	% 61.3-14	22						
Surrogate: Toluene-d8	93.9	% 71.3-12	9						
Surrogate: 4-Bromofluorobenzene	105	% 65.7-14	1						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3000	16.0	02/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/18/2014	ND	192	96.0	200	7.22	
DRO >C10-C28	27.5	10.0	02/18/2014	ND	187	93.7	200	11.7	
Surrogate: 1-Chlorooctane	102	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	111 9	% 63.6-15	4						

Cardinal Laboratories \*=Accredited Analyte

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HOBBS NM, 88240

Fax To: (575) 397-1471

Received: 02/14/2014 Sampling Date: 02/12/2014

Reported: Sampling Type: Soil 02/21/2014

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Jodi Henson

Analyzed By: MC

Project Location: **NOT GIVEN** 

ma/ka

#### Sample ID: PT. 3 @ 1' (H400449-07)

RTFY 8260R

B1EX 8260B	mg,	/ kg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/20/2014	ND	2.46	123	2.00	2.42	
Toluene*	<0.050	0.050	02/20/2014	ND	2.17	108	2.00	2.14	
Ethylbenzene*	<0.050	0.050	02/20/2014	ND	2.18	109	2.00	3.74	
Total Xylenes*	<0.150	0.150	02/20/2014	ND	6.35	106	6.00	3.42	
Total BTEX	<0.300	0.300	02/20/2014	ND					
Surrogate: Dibromofluoromethane	110	% 61.3-14	22						
Surrogate: Toluene-d8	96.4	% 71.3-12	9						
Surrogate: 4-Bromofluorobenzene	101	% 65.7-14	1						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1880	16.0	02/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/18/2014	ND	192	96.0	200	7.22	
DRO >C10-C28	32.8	10.0	02/18/2014	ND	187	93.7	200	11.7	
Surrogate: 1-Chlorooctane	113	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	127	% 63.6-15	4						

Surrogate: 1-Chlorooctadecane

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Celey D. Keene, Lab Director/Quality Manager



RICE ENVIRONMENTAL CONSULTING & SAFETY JACOB KAMPLAIN 419 W. CAIN

HOBBS NM, 88240

Fax To: (575) 397-1471

Received: 02/14/2014 Sampling Date: 02/12/2014

Reported: 02/21/2014 Sampling Type: Soil

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Jodi Henson

Project Location: **NOT GIVEN** 

#### Sample ID: PT. 4 @ SURFACE (H400449-08)

BTEX 8260B	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/20/2014	ND	2.46	123	2.00	2.42	
Toluene*	<0.050	0.050	02/20/2014	ND	2.17	108	2.00	2.14	
Ethylbenzene*	<0.050	0.050	02/20/2014	ND	2.18	109	2.00	3.74	
Total Xylenes*	<0.150	0.150	02/20/2014	ND	6.35	106	6.00	3.42	
Total BTEX	<0.300	0.300	02/20/2014	ND					
Surrogate: Dibromofluoromethane	101	% 61.3-14	2						
Surrogate: Toluene-d8	94.6	% 71.3-12	9						
Surrogate: 4-Bromofluorobenzene	101	% 65.7-14	1						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/18/2014	ND	192	96.0	200	7.22	
DRO >C10-C28	<10.0	10.0	02/18/2014	ND	187	93.7	200	11.7	
Surrogate: 1-Chlorooctane	103	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	106	% 63.6-15	4						

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HOBBS NM, 88240

Fax To: (575) 397-1471

Received: 02/14/2014 Sampling Date: 02/12/2014

Reported: 02/21/2014 Sampling Type: Soil

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Analyzed By: MC

Project Location: NOT GIVEN

ma/ka

#### Sample ID: PT. 4 @ 6" (H400449-09)

RTFY 8260R

B1EX 8260B	mg/	кg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/20/2014	ND	2.46	123	2.00	2.42	
Toluene*	<0.050	0.050	02/20/2014	ND	2.17	108	2.00	2.14	
Ethylbenzene*	<0.050	0.050	02/20/2014	ND	2.18	109	2.00	3.74	
Total Xylenes*	<0.150	0.150	02/20/2014	ND	6.35	106	6.00	3.42	
Total BTEX	<0.300	0.300	02/20/2014	ND					
Surrogate: Dibromofluoromethane	100	% 61.3-14	22						
Surrogate: Toluene-d8	95.5	% 71.3-12	9						
Surrogate: 4-Bromofluorobenzene	104	% 65.7-14	1						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/18/2014	ND	192	96.0	200	7.22	
DRO >C10-C28	<10.0	10.0	02/18/2014	ND	187	93.7	200	11.7	
Surrogate: 1-Chlorooctane	104	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	111 9	% 63.6-15	4						

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HOBBS NM, 88240

Fax To: (575) 397-1471

Received: 02/14/2014 Sampling Date: 02/12/2014

Reported: Sampling Type: Soil 02/21/2014

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Jodi Henson

Project Location: **NOT GIVEN** 

#### Sample ID: PT. 5 @ SURFACE (H400449-10)

BTEX 8260B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/20/2014	ND	2.46	123	2.00	2.42	
Toluene*	<0.050	0.050	02/20/2014	ND	2.17	108	2.00	2.14	
Ethylbenzene*	<0.050	0.050	02/20/2014	ND	2.18	109	2.00	3.74	
Total Xylenes*	<0.150	0.150	02/20/2014	ND	6.35	106	6.00	3.42	
Total BTEX	<0.300	0.300	02/20/2014	ND					
Surrogate: Dibromofluoromethane	108	% 61.3-14	2						
Surrogate: Toluene-d8	96.7	% 71.3-12	9						
Surrogate: 4-Bromofluorobenzene	102	% 65.7-14	1						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	02/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/18/2014	ND	192	96.0	200	7.22	
DRO >C10-C28	<10.0	10.0	02/18/2014	ND	187	93.7	200	11.7	
Surrogate: 1-Chlorooctane	107	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	112	% 63.6-15	4						

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HOBBS NM, 88240

Fax To: (575) 397-1471

Received: 02/14/2014 Sampling Date: 02/12/2014

Reported: 02/21/2014 Sampling Type: Soil

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Analyzed By: MC

Project Location: NOT GIVEN

ma/ka

#### Sample ID: PT. 5 @ 1' (H400449-11)

RTFY 8260R

B1EX 8260B	mg/	кд	Analyze	а ву: мѕ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/20/2014	ND	2.46	123	2.00	2.42	
Toluene*	<0.050	0.050	02/20/2014	ND	2.17	108	2.00	2.14	
Ethylbenzene*	<0.050	0.050	02/20/2014	ND	2.18	109	2.00	3.74	
Total Xylenes*	<0.150	0.150	02/20/2014	ND	6.35	106	6.00	3.42	
Total BTEX	<0.300	0.300	02/20/2014	ND					
Surrogate: Dibromofluoromethane	103 9	% 61.3-14	2						
Surrogate: Toluene-d8	96.9	% 71.3-12	9						
Surrogate: 4-Bromofluorobenzene	103 9	% 65.7-14	1						
Chloride, SM4500Cl-B	mg/kg		Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	912	16.0	02/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/18/2014	ND	192	96.0	200	7.22	
DRO >C10-C28	<10.0	10.0	02/18/2014	ND	187	93.7	200	11.7	
Surrogate: 1-Chlorooctane	112 9	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	118 9	% 63.6-15	4						

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HOBBS NM, 88240

Fax To: (575) 397-1471

Received: 02/14/2014 Sampling Date: 02/12/2014

Reported: Sampling Type: Soil 02/21/2014

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Jodi Henson

Project Location: **NOT GIVEN** 

#### Sample ID: PT. 5 @ 2' (H400449-12)

BTEX 8260B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/20/2014	ND	2.46	123	2.00	2.42	
Toluene*	<0.050	0.050	02/20/2014	ND	2.17	108	2.00	2.14	
Ethylbenzene*	<0.050	0.050	02/20/2014	ND	2.18	109	2.00	3.74	
Total Xylenes*	<0.150	0.150	02/20/2014	ND	6.35	106	6.00	3.42	
Total BTEX	<0.300	0.300	02/20/2014	ND					
Surrogate: Dibromofluoromethane	105	% 61.3-14	2						
Surrogate: Toluene-d8	94.5	% 71.3-12	9						
Surrogate: 4-Bromofluorobenzene	102	% 65.7-14	1						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	02/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/18/2014	ND	192	96.0	200	7.22	
DRO >C10-C28	<10.0	10.0	02/18/2014	ND	187	93.7	200	11.7	
Surrogate: 1-Chlorooctane	93.6	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	97.5	% 63.6-15	4						

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#### **Notes and Definitions**

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

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

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### **CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

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

Company Name:	RECS _ c	- L	1	2 Y					d de							ANA	_ Y 513	KE	WUE	<u> </u>				4
Project Manager	Hole Norman Jacob Ko	mplain					P.O.	#:																
Address: 112	W. Taylor	<u> </u>					Con	npany	:							ПS								
City: Hobbs	State:	NM Zip:	882	240			Attn							C. Salatan, etc.		.⊡	erana de de de			1	Mariana a cama co	20.000		ł
Phone #:	Fax #:						Add	ress:								Complete Cations/Anions								ı
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<sup>†</sup> Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476





#### **CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

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

Company Name	RICE Operating RECS									Į,	//2	14 70					-	ANA	LYSIS	RE	QUE	ST		
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email results ) flows @ rice-ecs.com 1 koundain e rice-ecs.com Received By: Relinquished By: Date: knorman@rice-ecs.com;hconder@rice-ecs.com; Time: Lweinheimer@rice-ecs.com; kjones@riceswd.com; Delivered By: (Circle One) Sample Condition Cool Intact
Ves Ves
No No Lpena@riceswd.com;dyarbrough@rice-ecs.com-Sampler - UPS - Bus - Other:

Litores Qrice-ecsicom

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





April 01, 2014

JACOB KAMPLAIN
RICE ENVIRONMENTAL CONSULTING & SAFETY LLC
419 W. CAIN
HOBBS, NM 88240

RE: MAX FRIESS MA #1

Enclosed are the results of analyses for samples received by the laboratory on 03/25/14 15:55.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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/ga/lab">www.tceq.texas.gov/field/ga/lab</a> accred certif.html.

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.

Celey D. Keens

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



RICE ENVIRONMENTAL CONSULTING & SAFETY JACOB KAMPLAIN 419 W. CAIN

HOBBS NM, 88240

Fax To: (575) 397-1471

Received: 03/25/2014 Sampling Date: 03/25/2014

Reported: 04/01/2014 Sampling Type: Soil

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: NOT GIVEN

#### Sample ID: PT. 3 VERTICAL 2.5' (H400889-01)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2014	ND	2.48	124	2.00	12.9	
Toluene*	<0.050	0.050	03/31/2014	ND	2.36	118	2.00	12.8	
Ethylbenzene*	<0.050	0.050	03/31/2014	ND	2.32	116	2.00	13.3	
Total Xylenes*	<0.150	0.150	03/31/2014	ND	6.70	112	6.00	12.8	
Total BTEX	<0.300	0.300	03/31/2014	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 89.4-12	6						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	03/28/2014	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	03/28/2014	ND	215	108	200	6.62	
DRO >C10-C28	<10.0	10.0	03/28/2014	ND	196	98.2	200	1.52	
Surrogate: 1-Chlorooctane	67.6	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	71.3	% 63.6-15	4						

#### Cardinal Laboratories \*=Accredited Analyte

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 whistoever 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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



RICE ENVIRONMENTAL CONSULTING & SAFETY JACOB KAMPLAIN 419 W. CAIN

HOBBS NM, 88240

Fax To: (575) 397-1471

Received: 03/25/2014 Sampling Date: 03/25/2014

Reported: 04/01/2014 Sampling Type: Soil

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: NOT GIVEN

#### Sample ID: PT. 3 VERTICAL 3' (H400889-02)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/01/2014	ND	2.48	124	2.00	12.9	
Toluene*	<0.050	0.050	04/01/2014	ND	2.36	118	2.00	12.8	
Ethylbenzene*	< 0.050	0.050	04/01/2014	ND	2.32	116	2.00	13.3	
Total Xylenes*	<0.150	0.150	04/01/2014	ND	6.70	112	6.00	12.8	
Total BTEX	<0.300	0.300	04/01/2014	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 %	6 89.4-12	6						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	03/28/2014	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	03/28/2014	ND	215	108	200	6.62	

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Celey D. Keene

Surrogate: 1-Chlorooctadecane

104 %

63.6-154



RICE ENVIRONMENTAL CONSULTING & SAFETY JACOB KAMPLAIN 419 W. CAIN

HOBBS NM, 88240

Fax To: (575) 397-1471

Received: 03/25/2014 Sampling Date: 03/25/2014

Reported: 04/01/2014 Sampling Type: Soil

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: NOT GIVEN

#### Sample ID: PT. 4 VERTICAL SURFACE (H400889-03)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/01/2014	ND	2.48	124	2.00	12.9	
Toluene*	< 0.050	0.050	04/01/2014	ND	2.36	118	2.00	12.8	
Ethylbenzene*	< 0.050	0.050	04/01/2014	ND	2.32	116	2.00	13.3	
Total Xylenes*	<0.150	0.150	04/01/2014	ND	6.70	112	6.00	12.8	
Total BTEX	<0.300	0.300	04/01/2014	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 %	6 89.4-12	6						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	03/31/2014	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	03/28/2014	ND	215	108	200	6.62	
DRO >C10-C28	<10.0	10.0	03/28/2014	ND	196	98.2	200	1.52	
Surrogate: 1-Chlorooctane	85.5 9	65.2-14	0						
Surrogate: 1-Chlorooctadecane	89.3 9	63.6-15	4						

Cardinal Laboratories \*=Accredited Analyte

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RICE ENVIRONMENTAL CONSULTING & SAFETY JACOB KAMPLAIN 419 W. CAIN

HOBBS NM, 88240

Fax To: (575) 397-1471

Received: 03/25/2014 Sampling Date: 03/25/2014

Reported: 04/01/2014 Sampling Type: Soil

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Jodi Henson

Project Location: **NOT GIVEN** 

#### Sample ID: PT. 4 VERTICAL 6" (H400889-04)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/01/2014	ND	2.48	124	2.00	12.9	
Toluene*	<0.050	0.050	04/01/2014	ND	2.36	118	2.00	12.8	
Ethylbenzene*	<0.050	0.050	04/01/2014	ND	2.32	116	2.00	13.3	
Total Xylenes*	<0.150	0.150	04/01/2014	ND	6.70	112	6.00	12.8	
Total BTEX	<0.300	0.300	04/01/2014	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 89.4-12	6						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/31/2014	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	03/28/2014	ND	215	108	200	6.62	
DRO >C10-C28	35.6	10.0	03/28/2014	ND	196	98.2	200	1.52	
Surrogate: 1-Chlorooctane	94.6	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	95.0	% 63 6-15	4						

Surrogate: 1-Chlorooctadecane 95.0 % 63.6-154

Cardinal Laboratories \*=Accredited Analyte

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#### **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

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 whistoever 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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

## RDINAL LABORATORIES

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

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Lab I.D. Sample I.D.  H400889  1 Dt.3 Vertical 2.5  2 Dt.3 Vertical 3  3 Dt.4 Hertical Synface  4 Pt.4 Vertical b	COOMP.	(	GROUNDWATER	WASTEWALER	OIL	SLUDGE	OTHER:	ACID/BASE:	/	OTHER:	DATE 3-25-14	12:10 12:15 12:10 12:10 12:10					Complete					

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 30 days after completion of the applicable manyare. An criminal insulating stores on integration and any correspondence of the subsidiaries, service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, Phone Result:

Relinquished By:	Time:	Received	li Her 1 By:	son
10 to la One			Sample Condition	CHECKED BY:

Delivered By: (Circle One) Sampler - UPS - Bus - Other: Cool Intact
Yes Yes
No No

Add'l Phone #: ☑ No ☐ Yes ☑ No Fax Result: REMARKS:

email results

Knorman@rice-ecs.com jbalcom@rice-ecs.com Kjones@riceswd.com; jkamplain@rice-ecs.com hconder@rice-ecs.com; Lweinheimer@rice-ecs.com

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



# Appendix C Final Sampling Labs



May 01, 2014

JACOB KAMPLAIN
RICE ENVIRONMENTAL CONSULTING & SAFETY LLC
419 W. CAIN
HOBBS, NM 88240

RE: MAX FRIESS MA #1

Enclosed are the results of analyses for samples received by the laboratory on 04/30/14 16:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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/ga/lab">www.tceq.texas.gov/field/ga/lab</a> accred certif.html.

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.

Celey D. Keens

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



### Analytical Results For:

RICE ENVIRONMENTAL CONSULTING & SAFETY JACOB KAMPLAIN 419 W. CAIN

HOBBS NM, 88240

Fax To: (575) 397-1471

Received: 04/30/2014 Sampling Date: 04/30/2014

Reported: 05/01/2014 Sampling Type: Soil

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: NOT GIVEN

### Sample ID: 5 PT COMP 1.5' EXC (H401308-01)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2014	ND	2.03	102	2.00	1.90	
Toluene*	<0.050	0.050	05/01/2014	ND	2.03	102	2.00	2.53	
Ethylbenzene*	<0.050	0.050	05/01/2014	ND	2.01	101	2.00	3.40	
Total Xylenes*	<0.150	0.150	05/01/2014	ND	6.14	102	6.00	5.05	
Total BTEX	<0.300	0.300	05/01/2014	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 %	% 89.4-12	6						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	800	16.0	05/01/2014	ND	416	104	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	05/01/2014	ND	184	92.1	200	3.15	
DRO >C10-C28	<10.0	10.0	05/01/2014	ND	203	101	200	3.24	
Surrogate: 1-Chlorooctane	98.2	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	91.3	% 63.6-15	4						

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### **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

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RDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603

Sompler Name: RECS Sompler Manager: Jacob Kamplain, Lave Flores    P.O. #:	101 East Marland, Hobbs, NM 88240 2 (505) 393-2326 FAX (505) 393-2476 (3	20/	BILL TO	ANALYSIS REQUEST									
State: NM Zip: 88240 Attn:  ty: Hobbs State: NM Zip: 88240 Attn:  Address:  roject #: Project Owner:  roject Location: Max Frees MA#   Phone #:  roject Location: Max Frees MA#   Phone #:  ampler Name: Kyle Schnaidt  For LAB USE ONLY  Lab I.D. Sample I.D.  Sample I.D.  State: NM Zip: 88240 Attn:  Address:  State: Zip:  Phone #:  Fax #:  Address:  State: Zip:  Phone #:  Fax #:  AMATRIX PRESERV. SAMPLING  DATE TIME  OUT ON A CONTAINER  AND A CONTAINER  DATE TIME  OUT ON A CONTAINER  OUT ON A CONTAINER  AND A CONTAINER  OUT ON A CONTAIN	mpany Name: RECS												
Tap I.D.  Sample I.D.  Solution of the Result of the Resul	oject Manager: Jacob Kamplain, Lave Flores		Company:										
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Tap I.D.  Sample I.D.  Solution of the Result of the Resul	one #: Fax #:												
Tap I.D.  Sample 1.D.  Sample 1.D.  Sample 1.D.  Sample 1.D.  Sample 1.D.  Date Time	Project Owner:			1									
Tap I.D.  Sample 1.D.  Sample 1.D.  Sample 1.D.  Date TIME	roject Name:		0										
Tab I.D.  Sample I	roject Location: Max Freess MA #1												
Tab I.D.  Sample I	ampler Name: Kyle Schnaidt	MATRIX	CAMPI ING										
	Lab I.D. Sample I.D.	# CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	SLUDGE OTHER: OT										
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<sup>†</sup> Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476





June 11, 2014

JACOB KAMPLAIN
RICE ENVIRONMENTAL CONSULTING & SAFETY LLC
419 W. CAIN
HOBBS, NM 88240

RE: MAX FRIESS MA #1

Enclosed are the results of analyses for samples received by the laboratory on 06/10/14 15:50.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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/ga/lab">www.tceq.texas.gov/field/ga/lab</a> accred certif.html.

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.

Celey D. Keine

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



### Analytical Results For:

RICE ENVIRONMENTAL CONSULTING & SAFETY JACOB KAMPLAIN 419 W. CAIN HOBBS NM, 88240

TUDDS INM, 88240

Fax To: (575) 397-1471

Received: 06/10/2014 Sampling Date: 06/10/2014

Reported: 06/11/2014 Sampling Type: Soil

Project Name: MAX FRIESS MA #1 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: NOT GIVEN

### Sample ID: 5 PT. COMP IMPORT SOIL (H401767-01)

Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	06/11/2014	ND	416	104	400	3.77	

### Sample ID: 5 PT. COMP BLENDED CALICHE (H401767-02)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/11/2014	ND	2.00	99.9	2.00	2.96	
Toluene*	<0.050	0.050	06/11/2014	ND	2.15	107	2.00	3.33	
Ethylbenzene*	<0.050	0.050	06/11/2014	ND	1.92	96.2	2.00	3.37	
Total Xylenes*	<0.150	0.150	06/11/2014	ND	5.97	99.5	6.00	3.41	
Total BTEX	<0.300	0.300	06/11/2014	ND					

Surrogate: 4-Bromofluorobenzene (PID 105 % 89.4-126

Surrogate: 4-Bromofluorobenzene (PID	105	% 89.4-12	26						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	06/11/2014	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	06/11/2014	ND	173	86.4	200	6.38	
DRO >C10-C28	<10.0	10.0	06/11/2014	ND	173	86.3	200	6.55	
Surrogate: 1-Chlorooctane	73.0	% 65.2-14	10						

Surrogate: 1-Chlorooctane 73.0 % 65.2-140
Surrogate: 1-Chlorooctadecane 73.6 % 63.6-154

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RPD Relative Percent Difference

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\*\*\* Insufficient time to reach temperature.

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## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

## RDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603

101 East Marland, Hob	(505) 393-2476	(32	25) (	573-	/00	1 1	A/	102		ы	L	70					-	INAL	., 0	S REC					
101 East Marland, Hobbs, NM 88240 2111 Beechwood, 7 (505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX							P	.0.1	#:	git		10								1 1					-
T / molain								Company:										Su		1 1					- 1
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dress:	State: NM Zip: 88240								Attn: Address:						_			Z	1						- 1
Hobbs Fax #:								City:						S	<b>TPH 8015 M</b>		H H	l Su	1						
ne #: Project Owner:							-	State: Zip:					de	15	×	一片	19	U							
oject#:							-1	Phone #:					or.	8	BTEX	SE	Sat	A CL	5	1					
Project Name: Project Location: Max F11155 MA H1						-1	Fax		•				Chlorides	工	B	Texas TPH	Complete Cations/Anions			1			1		
ampler Name: Kyle Schnai	d4	_	_	_	MA	(RI)	_		PRES	SER\	1	SAMPLIN	G	10	1		F	t			1				
en LAB USE ONLY		a.	1								1			1	1.	1	1	3	2		1		1		
Lab I.D. Sample I.		(G)RAB OR (C)OMP	# CONTAINERS	GROUNDWATER	WASIEWOLEY	-	SLUDGE	OTHER:	ACID/BASE:	X KICE/COOL	OTHEK:	DATE 6-10-14	TIME 2:15	X		K		100	5						
1 Spaint compassite 25 point compassite	le blended calabe	C	1			1	+	-						+	-	+	-								
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PLEASE NOTE: Liability and Damages. Cardinal's liability and analyses. All claims including those for negligence and any oil service. In no event shall Cardinal be liable for incidental or co affiliates of successors arising out of or related to the performa	i client's exclusive remedy for her cause whatsoever shall be insequental damages, include	r any cli se deem ling with	aim ari	sing white ived un situation,	hether I nless m busine s of wh	based ade in ass int ether	in con writin errupti such c	tract or g and r ons, to taim is	r tort, s receive ss of u based	hall be d by Ca se, or k upon a	ardinal oss of any of	within 30 days profits incurred the above state	after completion by client, its su d reasons or of Phone	n of the a beldiaries herwise.	pplicable i. ilt: [	Yes			Add'l	Phone #: Fax #:					
analyses in the avent shall Cardinal be liable for incidental or to affiliates or successors arising out of or related to the performation of the performance of th	Date: 8 10-14 Time: 50 Date:	) R	Rece	Vec	d By	1			, ,	er	1	sov	em lwe	ail:	hcor eime	nder@rice-	Drice e-e-e-e-e-e-cs.	eswo	l.co	m; Iflor knorm dward	res@ an@ s@ri	rice-e	ecs.co ecs.con	om; om; n;	
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Sampler - UPS - Bus - Other: † Cardinal cannot accept verbal changes. Please fax written changes to 505-3932476

## Appendix D Photo Documentation

### **Linn Max Friess #1**

Unit Letter B, Section 30, T17S, R31E



Initial site photo, facing southeast

2/12/14



GPS mapping site, facing northeast

2/12/14



Hand auguring for depth, facing southwest

2/12/14



Line spot using a hydrovac, facing southwest 2/21/14



Installing verticals, facing southeast

3/25/14



Completed 1.5 ft excavation, facing southeast 4/29/14



Excavating site to 1.5 ft, facing northeast

4/28/14



Scraping caliche from the pad, facing southwest

4/29/14



Exporting soil, facing northeast

4/30/14



Importing soil, facing south

5/2/14



Conducting excavation around well head, facing northwest 5/1/14



Blending the caliche, facing southwest

5/5/14



Constructing berms, facing southwest

5/6/14



Backfilling completed, facing northwest

5/13/14



Backfilling the scrapes and excavation, facing north 5/7/14



Backfilling completed, facing southeast

5/13/14



Tilling site prior to seeding, facing north





Site completed, facing north





Seeding site, facing west

5/13/14



Site completed, facing west

# Appendix E

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr. Santa Fe. NM 87505

Date: 7/30/14

### State of New Mexico Energy Minerals and Natural Resources

Form C-141

Revised August 8, 2011

Oil Conservation Division 1220 South St. Francis Dr. Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

1220 5. 5t. 11an	icis Di., Santa	a 1 c, 141/1 07500	,	Sa	anta F	e, NM 875	05									
			Rele	ease Notific	cation	n and Co	rrective A	ction	1							
						OPERA'	ΓOR		☐ Initi:	al Report	$\boxtimes$	1 Fina	l Repor			
Name of Co	ompany L	inn Operatir	ng			Contact Brian Wall										
		nder, Hobbs		240		Telephone No. (806) 367-0645										
Facility Na	me Max F	Friess #1				Facility Type Injection well										
Surface Ow	ner BLM	[		Mineral (	Owner	BLM			API No	. 300150	5459	ı				
				LOCA	ATIO	N OF RE	LEASE									
Unit Letter	Section	Township	Range	Feet from the		/South Line	Feet from the	East/V	Vest Line							
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						11/15/201			5:15pm	nour or Dis		1) 11/10	3,2011			
Was Immedi	ate Notice C		V -	la Data		If YES, To		<b>C</b> 4	DIM							
			Yes	No Not R	equired		er – NMOCD / T.									
By Whom? Was a Water						Hour 11/16/2011 blume Impacting t										
was a water	course Reac		Yes 🗵	] No	II 1L3, VC	nume impacting (	ine wait	reourse.								
If a Watercoo	urse was Im	pacted, Descr	ibe Fully.	*												
Describe Car	ise of Proble	em and Reme	dial Actio	n Taken * Tied 5	500 bbl f	low back to w	ell head to flow ba	ck for ac	id ioh well	flowed at sto	eady f	for 5hr a	nd well			
kicked off over	erflowed tan	k oil/produced	water cam	ne out top. Flow di	rection S		n, N NW, on locat									
location as tar	nk started to	run over, and s	shut well in	n. Called vac truck	10.756	C 4 C	1 1 1	. 1	1	4 11 41	1	DECC				
personnel we	ea Affected a	and Cleanup A	Action Tai ebruary 6 <sup>t</sup>	ten.* A total of h. 2014 to assess t	10,/36 s the site.	square reet or Five points t	lease pad and pas hroughout the rele	sture land ease wer	a was arrec e sampled	ted by the re at the surfac	e and	e. KECS I with de	enth.			
Representativ	ve samples	were taken to	a commer	cial laboratory for	r analys	is. Based on	the laboratory dat	a, a Cori	rective Act	ion Plan (Ca	AP) w	vas subn	nitted			
to NMOCD	and BLM or	n April 21 <sup>st</sup> , 20	014. BLN	I approved the CA	AP on A	pril 28 <sup>th</sup> , 2014	and NMOCD ap	pproved	the CAP of	n April 29 <sup>th</sup> ,	2014	4. Corre	ctive			
							t bgs as approved of the 1.5 ft excav						200			
							l a laboratory chlo									
							mation activities.									
							and NMOCD appersite. The important									
							mmercial laborate									
laboratory ch	ıloride readi	ing of non-det	ect. The b	olended caliche re	turned a	a laboratory cl	nloride reading of	160 mg	/kg and GF	RO, DRO an	id BT	EX resu	ılts of			
non-detect.	The scraped	areas and exc	avated are	eas were backfille	d with t	he imported t	op soil and conto	ured to the	he surround	ding location	n. Th	ne blende	ed			
LPC mix.	ised to creat	te berms along	g the lease	road to innibit ve	enicular	traffic and pro	ovide erosion con	urois. C	m May 13	, 2014, the	site w	vas seed	ea with			
I hereby cert	•	_				•	knowledge and u		•							
							nd perform correc									
							arked as "Final R on that pose a thr									
							e the operator of									
federal, state	, or local lav	ws and/or regu	ılations.						-							
Signature: 7	Fred B I	wall					OIL CON	<u>SERV</u>	ATION	DIVISIO	<u>)N</u>					
Printed Nam	e: Brian W	/all				Approved by Environmental Specialist:										
Title: Const	truction For	eman II				Approval Da	Expiration Date:									
E-mail Addr	ess: Bwall	@linnenergy.o	com			Conditions of	f Approval:			Attached						
										1 Macricu	· Ш					

Phone: (806) 367-0645

# $\underset{\text{Re-Vegetation Form}}{Appendix}\,F$



PO Box 5630 Hobbs, NM 88241 Phone: (575) 393-4411 Fax: (575) 393-0293

### REVEGETATION FORM

1. General Information Site name: Linn Energy Max Friess MA #1 U/L Section Township Range County Latitude Longitude B 30 17S 31E Eddy Jacob Kamplain Contact Name: JKamplain@rice-ecs.com Email: Site size: 16,500 square feet Map detail of site attached Additional information: 2. Soils \*Do not rip caliche subsoils; caliche rocks brought to the surface by ripping shall be removed. Imported X Salvaged from site Bioremediated Blended Depth (in): Describe soil & subsoil: Texture: Top Soil Soil prep methods: Rip Depth(in): Disc 🖂 Rollerpack [ Depth (in): Date completed: 3. Bioremediation Fertilizer Hay 🗌 Other Type: Describe: Lbs/acre: 4. Seeding \*Attach seed bag tags to this form. Seed bag tags shall contain the site name and S-T-R. Custom seed mix Prescribed mix Seed mix name: 25 LBS of LPC Mix Seeding date: 5/13/14 Broadcast X Method: Seeder Soil conditions during seeding: Dry 🛛 Damp Wet Photos attached X Observations: Number of photos: 5. Certification I hereby certify that the information in this form and attachments is true and complete to the best of my knowledge and belief. Name: Jose Flores Title: Gang Pusher Date: 5/13/14 Signature: 64 Flor45