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By OCD; Dr. Oberding at 12:21 pm, May 20, 2015

P.O. Box 2587 • Hobbs, NM 88241 • Phone: (575) 397-4961 • todd@trinityoilfieldservices.com

May 20, 2015

Tomáš 'Doc' Oberding PhD
Hydrologist, Adv-District 1
Oil Conservation Division, EMNRD
1625 North French Drive
Hobbs, NM 88240

RE: Corrective Action Plan

Legacy Reserves LP - Lea Unit #8 Injection Line
B-12-20S-34E 810 FNL 1980 FEL
API No. 30-025-02431
1RP-3199-0

Doc,

Trinity Oilfield Services is requesting closure of 1RP-3199-0 on behalf of Legacy reserves LP. As per our last discussion, this site meets the expectations in terms of contaminate levels in the horizontal extent. In addition to this, we have installed a 20 mil. plastic liner to satisfy the vertical extent. Along with this, Legacy Reserves LP will take additional steps to prevent future leaks from this line with installation of a new line along the roadway in order to inspect it daily. With all this be taken into consideration, we humbly request closure and thank you for your assistance in this matter.

Sincerely,

Todd Roberson

October 13, 2014

TODD ROBERSON

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: LEA #8

Enclosed are the results of analyses for samples received by the laboratory on 10/08/14 14:30.

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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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:

 TRINITY OILFIELD SERVICES & RENTALS, LLC
 TODD ROBERSON
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

 Received: 10/08/2014
 Reported: 10/13/2014
 Project Name: LEA #8
 Project Number: LEA #8
 Project Location: NONE GIVEN

 Sampling Date: 10/08/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: 10 (H403079-01)

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/09/2014	ND	1.67	83.4	2.00	11.5	
Toluene*	<0.050	0.050	10/09/2014	ND	1.64	82.0	2.00	8.86	
Ethylbenzene*	<0.050	0.050	10/09/2014	ND	1.55	77.3	2.00	10.8	
Total Xylenes*	<0.150	0.150	10/09/2014	ND	4.57	76.2	6.00	11.0	
Total BTEX	<0.300	0.300	10/09/2014	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	10/09/2014	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/08/2014	ND	181	90.6	200	2.75	
DRO >C10-C28	<10.0	10.0	10/08/2014	ND	184	92.1	200	4.38	

Surrogate: 1-Chlorooctane 99.8 % 47.2-157
Surrogate: 1-Chlorooctadecane 100 % 52.1-176

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TRINITY OILFIELD SERVICES & RENTALS, LLC
 TODD ROBERSON
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

 Received: 10/08/2014
 Reported: 10/13/2014
 Project Name: LEA #8
 Project Number: LEA #8
 Project Location: NONE GIVEN

 Sampling Date: 10/08/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: 15 (H403079-02)

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/09/2014	ND	1.67	83.4	2.00	11.5	
Toluene*	<0.050	0.050	10/09/2014	ND	1.64	82.0	2.00	8.86	
Ethylbenzene*	<0.050	0.050	10/09/2014	ND	1.55	77.3	2.00	10.8	
Total Xylenes*	<0.150	0.150	10/09/2014	ND	4.57	76.2	6.00	11.0	
Total BTEX	<0.300	0.300	10/09/2014	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	10/09/2014	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/08/2014	ND	181	90.6	200	2.75	
DRO >C10-C28	<10.0	10.0	10/08/2014	ND	184	92.1	200	4.38	

Surrogate: 1-Chlorooctane 99.2 % 47.2-157

Surrogate: 1-Chlorooctadecane 101 % 52.1-176

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* = Accredited Analyte

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 TODD ROBERSON
 P. O. BOX 2587
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 Fax To: NONE

 Received: 10/08/2014
 Reported: 10/13/2014
 Project Name: LEA #8
 Project Number: LEA #8
 Project Location: NONE GIVEN

 Sampling Date: 10/08/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: 20 (H403079-03)

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/09/2014	ND	1.67	83.4	2.00	11.5	
Toluene*	<0.050	0.050	10/09/2014	ND	1.64	82.0	2.00	8.86	
Ethylbenzene*	<0.050	0.050	10/09/2014	ND	1.55	77.3	2.00	10.8	
Total Xylenes*	<0.150	0.150	10/09/2014	ND	4.57	76.2	6.00	11.0	
Total BTEX	<0.300	0.300	10/09/2014	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	10/09/2014	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/08/2014	ND	181	90.6	200	2.75	
DRO >C10-C28	<10.0	10.0	10/08/2014	ND	184	92.1	200	4.38	

Surrogate: 1-Chlorooctane 95.5 % 47.2-157

Surrogate: 1-Chlorooctadecane 102 % 52.1-176

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Analytical Results For:

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 TODD ROBERSON
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

 Received: 10/08/2014
 Reported: 10/13/2014
 Project Name: LEA #8
 Project Number: LEA #8
 Project Location: NONE GIVEN

 Sampling Date: 10/08/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: 25 (H403079-04)

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/09/2014	ND	1.67	83.4	2.00	11.5	
Toluene*	<0.050	0.050	10/09/2014	ND	1.64	82.0	2.00	8.86	
Ethylbenzene*	<0.050	0.050	10/09/2014	ND	1.55	77.3	2.00	10.8	
Total Xylenes*	<0.150	0.150	10/09/2014	ND	4.57	76.2	6.00	11.0	
Total BTEX	<0.300	0.300	10/09/2014	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	10/09/2014	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/08/2014	ND	181	90.6	200	2.75	
DRO >C10-C28	<10.0	10.0	10/08/2014	ND	184	92.1	200	4.38	

Surrogate: 1-Chlorooctane 97.8 % 47.2-157

Surrogate: 1-Chlorooctadecane 97.3 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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 TODD ROBERSON
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

 Received: 10/08/2014
 Reported: 10/13/2014
 Project Name: LEA #8
 Project Number: LEA #8
 Project Location: NONE GIVEN

 Sampling Date: 10/08/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: 30 (H403079-05)

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/09/2014	ND	1.67	83.4	2.00	11.5	
Toluene*	<0.050	0.050	10/09/2014	ND	1.64	82.0	2.00	8.86	
Ethylbenzene*	<0.050	0.050	10/09/2014	ND	1.55	77.3	2.00	10.8	
Total Xylenes*	<0.150	0.150	10/09/2014	ND	4.57	76.2	6.00	11.0	
Total BTEX	<0.300	0.300	10/09/2014	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	10/09/2014	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/08/2014	ND	181	90.6	200	2.75	
DRO >C10-C28	<10.0	10.0	10/08/2014	ND	184	92.1	200	4.38	

Surrogate: 1-Chlorooctane 91.1 % 47.2-157

Surrogate: 1-Chlorooctadecane 98.2 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TRINITY OILFIELD SERVICES & RENTALS, LLC
 TODD ROBERSON
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

 Received: 10/08/2014
 Reported: 10/13/2014
 Project Name: LEA #8
 Project Number: LEA #8
 Project Location: NONE GIVEN

 Sampling Date: 10/08/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: 35 (H403079-06)

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/09/2014	ND	1.67	83.4	2.00	11.5	
Toluene*	<0.050	0.050	10/09/2014	ND	1.64	82.0	2.00	8.86	
Ethylbenzene*	<0.050	0.050	10/09/2014	ND	1.55	77.3	2.00	10.8	
Total Xylenes*	<0.150	0.150	10/09/2014	ND	4.57	76.2	6.00	11.0	
Total BTEX	<0.300	0.300	10/09/2014	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	10/09/2014	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/08/2014	ND	181	90.6	200	2.75	
DRO >C10-C28	<10.0	10.0	10/08/2014	ND	184	92.1	200	4.38	

Surrogate: 1-Chlorooctane 98.2 % 47.2-157

Surrogate: 1-Chlorooctadecane 96.9 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TRINITY OILFIELD SERVICES & RENTALS, LLC
 TODD ROBERSON
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

 Received: 10/08/2014
 Reported: 10/13/2014
 Project Name: LEA #8
 Project Number: LEA #8
 Project Location: NONE GIVEN

 Sampling Date: 10/08/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: 40 (H403079-07)

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/09/2014	ND	1.67	83.4	2.00	11.5	
Toluene*	<0.050	0.050	10/09/2014	ND	1.64	82.0	2.00	8.86	
Ethylbenzene*	<0.050	0.050	10/09/2014	ND	1.55	77.3	2.00	10.8	
Total Xylenes*	<0.150	0.150	10/09/2014	ND	4.57	76.2	6.00	11.0	
Total BTEX	<0.300	0.300	10/09/2014	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	10/09/2014	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/09/2014	ND	176	87.8	200	1.23	
DRO >C10-C28	<10.0	10.0	10/09/2014	ND	178	89.0	200	0.304	

Surrogate: 1-Chlorooctane 94.4 % 47.2-157

Surrogate: 1-Chlorooctadecane 99.8 % 52.1-176

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TRINITY OILFIELD SERVICES & RENTALS, LLC
 TODD ROBERSON
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

 Received: 10/08/2014
 Reported: 10/13/2014
 Project Name: LEA #8
 Project Number: LEA #8
 Project Location: NONE GIVEN

 Sampling Date: 10/08/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: 50 (H403079-08)

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/09/2014	ND	1.67	83.4	2.00	11.5	
Toluene*	<0.050	0.050	10/09/2014	ND	1.64	82.0	2.00	8.86	
Ethylbenzene*	<0.050	0.050	10/09/2014	ND	1.55	77.3	2.00	10.8	
Total Xylenes*	<0.150	0.150	10/09/2014	ND	4.57	76.2	6.00	11.0	
Total BTEX	<0.300	0.300	10/09/2014	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	11600	16.0	10/09/2014	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/09/2014	ND	176	87.8	200	1.23	
DRO >C10-C28	<10.0	10.0	10/09/2014	ND	178	89.0	200	0.304	

Surrogate: 1-Chlorooctane 95.4 % 47.2-157
Surrogate: 1-Chlorooctadecane 100 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TRINITY OILFIELD SERVICES & RENTALS, LLC
 TODD ROBERSON
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

 Received: 10/08/2014
 Reported: 10/13/2014
 Project Name: LEA #8
 Project Number: LEA #8
 Project Location: NONE GIVEN

 Sampling Date: 10/08/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: 60 (H403079-09)

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/09/2014	ND	1.67	83.4	2.00	11.5	
Toluene*	<0.050	0.050	10/09/2014	ND	1.64	82.0	2.00	8.86	
Ethylbenzene*	<0.050	0.050	10/09/2014	ND	1.55	77.3	2.00	10.8	
Total Xylenes*	<0.150	0.150	10/09/2014	ND	4.57	76.2	6.00	11.0	
Total BTEX	<0.300	0.300	10/09/2014	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	10/09/2014	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/09/2014	ND	176	87.8	200	1.23	
DRO >C10-C28	<10.0	10.0	10/09/2014	ND	178	89.0	200	0.304	

Surrogate: 1-Chlorooctane 97.2 % 47.2-157
Surrogate: 1-Chlorooctadecane 102 % 52.1-176

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TRINITY OILFIELD SERVICES & RENTALS, LLC
 TODD ROBERSON
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

 Received: 10/08/2014
 Reported: 10/13/2014
 Project Name: LEA #8
 Project Number: LEA #8
 Project Location: NONE GIVEN

 Sampling Date: 10/08/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: 70 (H403079-10)

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/09/2014	ND	1.67	83.4	2.00	11.5	
Toluene*	<0.050	0.050	10/09/2014	ND	1.64	82.0	2.00	8.86	
Ethylbenzene*	<0.050	0.050	10/09/2014	ND	1.55	77.3	2.00	10.8	
Total Xylenes*	<0.150	0.150	10/09/2014	ND	4.57	76.2	6.00	11.0	
Total BTEX	<0.300	0.300	10/09/2014	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	10/09/2014	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/09/2014	ND	176	87.8	200	1.23	
DRO >C10-C28	<10.0	10.0	10/09/2014	ND	178	89.0	200	0.304	

Surrogate: 1-Chlorooctane 96.8 % 47.2-157
Surrogate: 1-Chlorooctadecane 102 % 52.1-176

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TRINITY OILFIELD SERVICES & RENTALS, LLC
 TODD ROBERSON
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

 Received: 10/08/2014
 Reported: 10/13/2014
 Project Name: LEA #8
 Project Number: LEA #8
 Project Location: NONE GIVEN

 Sampling Date: 10/08/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: 80 (H403079-11)

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/09/2014	ND	1.67	83.4	2.00	11.5	
Toluene*	<0.050	0.050	10/09/2014	ND	1.64	82.0	2.00	8.86	
Ethylbenzene*	<0.050	0.050	10/09/2014	ND	1.55	77.3	2.00	10.8	
Total Xylenes*	<0.150	0.150	10/09/2014	ND	4.57	76.2	6.00	11.0	
Total BTEX	<0.300	0.300	10/09/2014	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	10/09/2014	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/09/2014	ND	176	87.8	200	1.23	
DRO >C10-C28	45.1	10.0	10/09/2014	ND	178	89.0	200	0.304	

Surrogate: 1-Chlorooctane 86.4 % 47.2-157
Surrogate: 1-Chlorooctadecane 92.3 % 52.1-176

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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



101 East Marland, Hobbs, NM 88240
 (575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

pg 1 of 2

Company Name: <i>Trinity Oil Field Services</i> Project Manager: <i>Todd Peterson</i> Address: City: State: Zip: Phone #: <i>575-271-4161</i> Fax #: Project #: <i>Lea #18</i> Project Owner: <i>Legacy Resources</i> Project Name: Project Location: Sampler Name: <i>SA Helmond</i> <small>FOR LAB USE ONLY</small>		BILL TO P.O. #: Company: Attn: Address: City: State: Zip: Phone #: Fax #:	
Lab I.D. Sample I.D. <i>H408079-</i> <i>10</i> <i>01</i> <i>15</i> <i>02</i> <i>20</i> <i>03</i> <i>25</i> <i>04</i> <i>30</i> <i>05</i> <i>35</i> <i>06</i> <i>40</i> <i>07</i> <i>45</i> <i>08</i> <i>50</i> <i>09</i> <i>55</i> <i>10</i> <i>60</i> <i>11</i> <i>65</i> <i>12</i> <i>70</i>		MATRIX (G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER : DATE TIME <i>10-24</i> <i>0800</i> <i>10-24</i> <i>1400</i>	
Relinquished By: <i>Todd Peterson</i> Relinquished Date: <i>10-24-14</i> Relinquished Time: <i>1430</i>		Received By: <i>SA Helmond</i> Received Date: <i>10-24-14</i> Received Time: <i>1430</i>	
Delivered By: (Circle One) Sampler - UPS - Bus - Other: <i>242</i>		CHECKED BY: <i>CSH</i> Sample Condition: <input checked="" type="checkbox"/> Cool <input checked="" type="checkbox"/> Intact <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No	
REMARKS: <i>Chlorides</i> <i>TPH</i> <i>Btex</i>		ANALYSIS REQUEST	

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

092012

101 East Marland, Hobbs, NM 88240
 (575) 393-2326 FAX (575) 393-2476

Company Name: Trinity Oilfield Services

Project Manager: _____

Address: _____ State: _____ Zip: _____

City: _____ Attn: _____

Phone #: _____ Fax #: _____

Project #: Lea #8 Project Owner: _____

Project Name: _____

Project Location: _____

Sampler Name: _____

FOR LAB USE ONLY

Lab I.D. H403079 Sample I.D. 80

11 (G)RAB OR (C)OMP. 1

CONTAINERS

GROUNDWATER

WASTEWATER

SOIL

OIL

SLUDGE

OTHER: _____

BILL TO

P.O. #: _____

Company: _____

Attn: _____

Address: _____

City: _____

State: _____ Zip: _____

Phone #: _____ Fax #: _____

PRESERV: _____

SAMPLING

DATE 10/21/14 TIME 8:00

CI

TPH

BTEX

ANALYSIS REQUEST

PLEASE NOTE: Liability and Damages. Cardinal's liability and clients' exclusive remedy for any claim arising whether based upon contract or tort, shall be limited to the amount paid by the client for the analysis. 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 service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services provided by Cardinal. Acceptance of services by client shall constitute acceptance of these terms and conditions.

Relinquished By: _____ Date: 10/21/14 Time: 14:30 Received By: [Signature]

Delivered By: (Circle One) UPS 2.4°C Sample Condition: Intact Cool Yes No Yes No

Checked By: [Signature]

REMARKS: _____

* Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326



November 20, 2014

TODD ROBERSON

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: LEA UNIT #8 LINE

Enclosed are the results of analyses for samples received by the laboratory on 11/19/14 16:30.

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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

 TRINITY OILFIELD SERVICES & RENTALS, LLC
 TODD ROBERSON
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	11/19/2014	Sampling Date:	11/19/2014
Reported:	11/20/2014	Sampling Type:	Soil
Project Name:	LEA UNIT #8 LINE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SWSE SW01 (H403564-01)

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/20/2014	ND	1.79	89.7	2.00	6.10	
Toluene*	<0.050	0.050	11/20/2014	ND	1.73	86.7	2.00	6.03	
Ethylbenzene*	<0.050	0.050	11/20/2014	ND	1.71	85.6	2.00	5.86	
Total Xylenes*	<0.150	0.150	11/20/2014	ND	5.14	85.7	6.00	6.23	
Total BTEX	<0.300	0.300	11/20/2014	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.5 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/20/2014	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/20/2014	ND	192	96.0	200	1.02	
DRO >C10-C28	<10.0	10.0	11/20/2014	ND	198	98.8	200	0.794	

Surrogate: 1-Chlorooctane 113 % 47.2-157
Surrogate: 1-Chlorooctadecane 121 % 52.1-176

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TRINITY OILFIELD SERVICES & RENTALS, LLC
 TODD ROBERSON
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	11/19/2014	Sampling Date:	11/19/2014
Reported:	11/20/2014	Sampling Type:	Soil
Project Name:	LEA UNIT #8 LINE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SWSW SW01 (H403564-02)

BTEX 8021B		mg/kg		Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/20/2014	ND	1.79	89.7	2.00	6.10		
Toluene*	<0.050	0.050	11/20/2014	ND	1.73	86.7	2.00	6.03		
Ethylbenzene*	<0.050	0.050	11/20/2014	ND	1.71	85.6	2.00	5.86		
Total Xylenes*	<0.150	0.150	11/20/2014	ND	5.14	85.7	6.00	6.23		
Total BTEX	<0.300	0.300	11/20/2014	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.0 % 61-154

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	11/20/2014	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	11/20/2014	ND	192	96.0	200	1.02		
DRO >C10-C28	<10.0	10.0	11/20/2014	ND	198	98.8	200	0.794		

Surrogate: 1-Chlorooctane 104 % 47.2-157

Surrogate: 1-Chlorooctadecane 115 % 52.1-176

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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



Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
 (575) 393-2326 FAX (575) 393-2476

BILL TO

ANALYSIS REQUEST

Company Name: Trinity Oilfield Services
 Project Manager: Todd Peterson
 Address: _____
 City: _____ State: _____ Zip: _____
 Phone #: 575-631-2159 Fax #: _____
 Project #: _____ Project Owner: Legacy Services
 Project Name: Ken Unit #8
 Project Location: _____
 Sampler Name: _____
 P.O. #: _____
 Company: _____
 Attn: _____
 Address: _____
 City: _____ State: _____ Zip: _____
 Phone #: _____
 Fax #: _____

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX							DATE	TIME	ANALYSIS
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:			
H403561	1 SUSE SUC01					<input checked="" type="checkbox"/>					4/19/14	4:30	✓ Chlorides
	2 SUSE SUC01					<input checked="" type="checkbox"/>					4/19/14	4:30	✓ TPH
													✓ Btex

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Relinquished By: Todd Peterson
 Date: 11-11-16
 Time: 4:30
 Received By: Scotti Stewart
 Date: _____
 Time: _____

Delivered By: (Circle One)
 Sampler - UPS - Bus - Other: -2.40
 Sample Condition: Cool Intact
 Yes No Yes No

Checked By: [Signature]
 Phone Result: Yes No Add'l Phone #:
 Fax Result: Yes No Add'l Fax #:
 REMARKS: RUSH!!

* Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326 #54





WARNING
Read manual for
operator safety.
Proper use
of controls may
prevent injury
or death.
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