



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

March 15, 2016

NOT APPROVED

Kellie Jones
NMOCD District 1
Environmental Specialist
625 N. French Dr.
Hobbs, NM 88240

RE: Closure Report

Legacy Reserves - Lea Federal Unit 004
UL/H, S11, T20S, R34E
API No. 30-025-02424
1RP-4003

Ms. Jones,

Trinity Oilfield Services is requesting closure of 1RP-4003 on behalf of Legacy Reserves LP. On November 24, 2015 Legacy Reserves LP had an Accidental Release (AR). During a frac of an adjacent well, fluid came out of the 004 well. Most of the fluid was contained on location, however some did leave location. Trinity was retained by Legacy Reserves LP to represent them through the clean up process. We conducted field titrations on site and determined there to be chloride levels on location exceeding the NMOCD standards. We also determined the chloride levels off of location to be below the standard set forth by the NMOCD. Subsequently we pulled samples and submitted them to Cardinal Laboratories for analysis. Sample results are attached. As per the sample results provided this site meets the expectations in terms of contaminate levels off of location. The locations can be found on the sample map. Legacy Reserves LP would like to leave the chlorides on location in place until abandonment. We feel as though the chlorides were present prior to the AR. With all this be taken into consideration, we humbly request closure and thank you for your assistance in this matter.

Sincerely,

Todd Roberson

CC: Brian Cunningham - Legacy
Henryetta Price - BLM

District I
625 N. French Dr., Hobbs, NM 88240
District II
11 S. First St., Artesia, NM 88210
District III
000 Rio Brazos Road, Aztec, NM 87410
District IV
220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-141
Revised August 8, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 1 Copy to appropriate District Office in
accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company – Legacy Reserves L.P.	Contact – Brian Cunningham	
Address – PO Box 10848 Midland, TX 79702	Telephone No. – 432-234-9450	
Facility Name – Lea Unit 004	Facility Type – Pumping Unit	
Surface Owner - Fee	Mineral Owner - Federal	API No. – 30-025-02424

LOCATION OF RELEASE

Unit Letter H	Section 11	Township 20S	Range 34E	Feet from the 1980	North South Line North	Feet from the 660	East West Line East	County LEA
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Latitude 32.5895 Longitude 103.5246

NATURE OF RELEASE

Type of Release – Produced Water	Volume of Release	Volume Recovered
Source of Release – Adjacent Frac – Well Head	Date and Hour of Occurrence 11 24 15 0800	Date and Hour of Discovery Same
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Kellie Jones	
By Whom? – Todd Roberson	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

RECEIVED

By Kellie Jones at 11:00 am, Nov 30, 2015

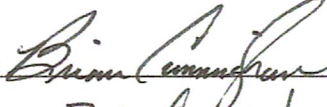
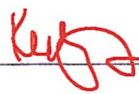
Describe Cause of Problem and Remedial Action Taken.*

A frac being performed on a adjacent well communicated with the 004. The Rod BOP failed and fluid began to leave the well. The BOP was fixed and all fluid was removed from location with vac trucks.

Describe Area Affected and Cleanup Action Taken.*

The majority of the fluid stayed on location with a small portion leaving location but was quickly contained.

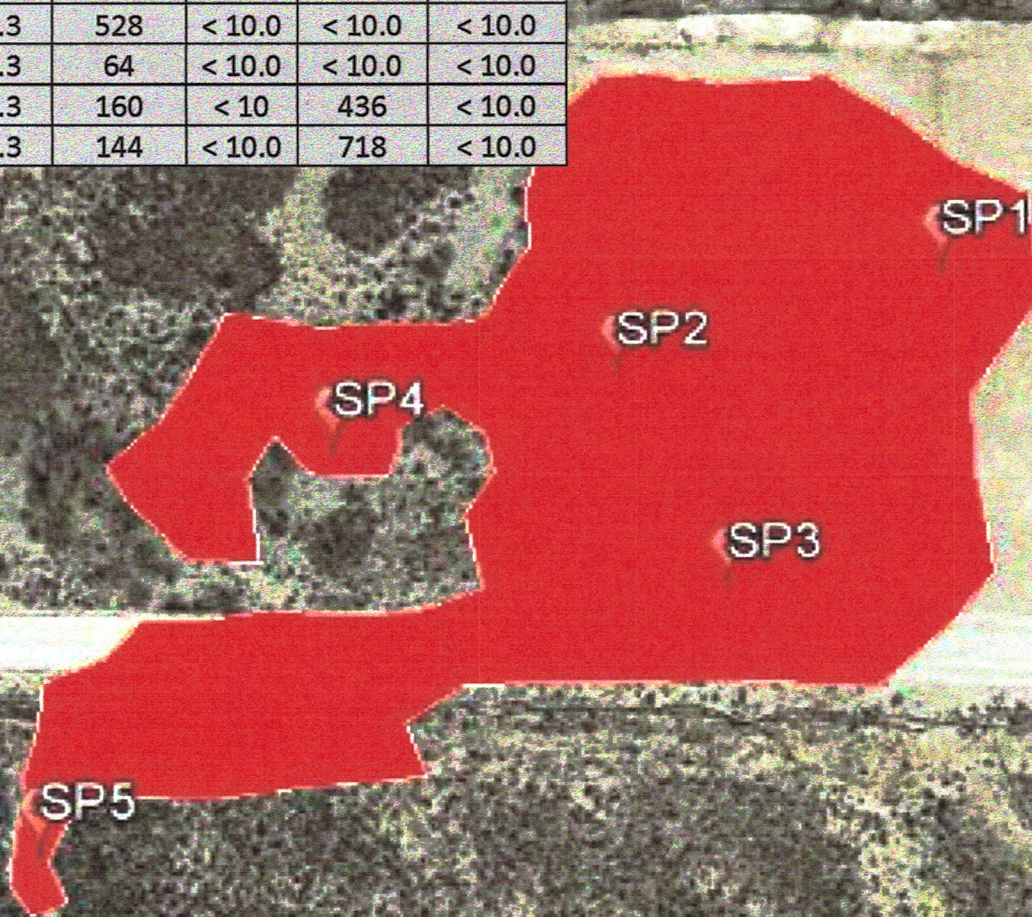
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and or regulations.

Signature: 	OIL CONSERVATION DIVISION	
Printed Name: Brian Cunningham	Approved by Environmental Specialist: 	
Title: Production Foreman	Approval Date: 11/30/2015	Expiration Date: 01/30/2016
E-mail Address: bcunningham@legacylp.com	Conditions of Approval: Site samples required. Delineate and remediate as per MNOCD guides. Geotag photographs of remediation recommended.	Attached <input type="checkbox"/> 1RP-4003
Date: 11/30/15 Phone: 432-234-9450	Attach Additional Sheets If Necessary	

nKJ1533439781
pKJ1533439914

Sample Points	BTEX	Chloride	TPH-GRO	TPH-DRO	TPH-EXT DRO
SP1-0	< .3	6800	< 10.0	2090	743
SP1-2	< .3	368	< 10.0	885	71.7
SP1-4	< .3	352	< 10.0	28.9	< 10.0
SP1-6	< .3	192	< 10.0	< 10.0	< 10.0
SP2-0	< .3	3920	< 10.0	35.6	11.7
SP2-2	< .3	16	< 10.0	< 10.0	< 10.0
SP2-4	< .3	160	< 10.0	< 10.0	< 10.0
SP2-6	< .3	64	< 10.0	< 10.0	< 10.0
SP3-0	< .3	7730	< 10.0	10.5	< 10.0
SP3-2	< .3	64	< 10.0	< 10.0	< 10.0
SP3-4	< .3	240	< 10.0	< 10.0	< 10.0
SP3-6	< .3	64	< 10.0	< 10.0	< 10.0
SP4-0	< .3	352	< 10.0	< 10.0	< 10.0
SP4-2	< .3	112	< 10.0	< 10.0	< 10.0
SP4-4	< .3	144	< 10.0	< 10.0	< 10.0
SP4-6	< .3	160	< 10.0	< 10.0	< 10.0
SP5-0	< .3	528	< 10.0	< 10.0	< 10.0
SP5-2	< .3	64	< 10.0	< 10.0	< 10.0
SP5-4	< .3	160	< 10	436	< 10.0
SP5-6	< .3	144	< 10.0	718	< 10.0

52,176 Sq/ft
Contamination



January 07, 2016

TODD ROBERSON

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: LEA UNIT #4

Enclosed are the results of analyses for samples received by the laboratory on 01/04/16 11:00.

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:01/04/2016
Reported:01/07/2016
Project Name:LEA UNIT #4
Project Number:NONE GIVEN
Project Location:NOT GIVEN

Sampling Date:12/24/2015
Sampling Type:Soil
Sampling Condition:Cool & Intact
Sample Received By:Jodi Henson

Sample ID: SP 1 - 0 (H600006-01)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.6 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6800	16.0	01/04/2016	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/04/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	2090	10.0	01/04/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	743	10.0	01/04/2016	ND					

Surrogate: 1-Chlorooctane 101 % 35-147

Surrogate: 1-Chlorooctadecane 141 % 28-171

Cardinal Laboratories

*=Accredited Analyte

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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: 01/04/2016

Reported: 01/07/2016

Project Name: LEA UNIT #4

Project Number: NONE GIVEN

Project Location: NOT GIVEN

Sampling Date: 12/24/2015

Sampling Type: Soil

Sampling Condition: Cool & Intact

Sample Received By: Jodi Henson

Sample ID: SP 1 - 2 (H600006-02)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 95.5 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	368	16.0	01/04/2016	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/04/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	885	10.0	01/04/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	71.7	10.0	01/04/2016	ND					

Surrogate: 1-Chlorooctane 93.5 % 35-147

Surrogate: 1-Chlorooctadecane 126 % 28-171

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:01/04/2016
Reported:01/07/2016
Project Name:LEA UNIT #4
Project Number:NONE GIVEN
Project Location:NOT GIVEN

Sampling Date:12/24/2015
Sampling Type:Soil
Sampling Condition:Cool & Intact
Sample Received By:Jodi Henson

Sample ID: SP 1 - 4 (H600006-03)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID)94.9 %73.6-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	01/04/2016	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/04/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	28.9	10.0	01/04/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/04/2016	ND					

Surrogate: 1-Chlorooctane106 %35-147

Surrogate: 1-Chlorooctadecane102 %28-171

Cardinal Laboratories

*=Accredited Analyte

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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:01/04/2016
Reported:01/07/2016
Project Name:LEA UNIT #4
Project Number:NONE GIVEN
Project Location:NOT GIVEN

Sampling Date:12/24/2015
Sampling Type:Soil
Sampling Condition:Cool & Intact
Sample Received By:Jodi Henson

Sample ID: SP 1 - 6 (H600006-04)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 95.8 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	01/04/2016	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/04/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	<10.0	10.0	01/04/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/04/2016	ND					

Surrogate: 1-Chlorooctane 109 % 35-147

Surrogate: 1-Chlorooctadecane 102 % 28-171

Cardinal Laboratories

*=Accredited Analyte

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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:01/04/2016
Reported:01/07/2016
Project Name:LEA UNIT #4
Project Number:NONE GIVEN
Project Location:NOT GIVEN

Sampling Date:12/24/2015
Sampling Type:Soil
Sampling Condition:Cool & Intact
Sample Received By:Jodi Henson

Sample ID: SP 2 - 0 (H600006-05)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 96.0 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3920	16.0	01/04/2016	ND	400	100	400	3.92	
TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier

GRO C6-C10	<10.0	10.0	01/04/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	35.6	10.0	01/04/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	11.7	10.0	01/04/2016	ND					

Surrogate: 1-Chlorooctane 101 % 35-147

Surrogate: 1-Chlorooctadecane 99.2 % 28-171

Cardinal Laboratories

*=Accredited Analyte

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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:01/04/2016
Reported:01/07/2016
Project Name:LEA UNIT #4
Project Number:NONE GIVEN
Project Location:NOT GIVEN

Sampling Date:12/24/2015
Sampling Type:Soil
Sampling Condition:Cool & Intact
Sample Received By:Jodi Henson

Sample ID: SP 2 - 2 (H600006-06)

BTEX 8021B		mg/kg	Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.1 % 73.6-140

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	01/04/2016	ND	400	100	400	3.92	

TPH 8015M		mg/kg	Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/04/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	<10.0	10.0	01/04/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/04/2016	ND					

Surrogate: 1-Chlorooctane 109 % 35-147

Surrogate: 1-Chlorooctadecane 104 % 28-171

Analytical Results For:

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

Received:01/04/2016
Reported:01/07/2016
Project Name:LEA UNIT #4
Project Number:NONE GIVEN
Project Location:NOT GIVEN

Sampling Date:12/24/2015
Sampling Type:Soil
Sampling Condition:Cool & Intact
Sample Received By:Jodi Henson

Sample ID: SP 2 - 4 (H600006-07)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 95.4 % 73.6-140

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	01/04/2016	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/04/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	<10.0	10.0	01/04/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/04/2016	ND					

Surrogate: 1-Chlorooctane 99.6 % 35-147

Surrogate: 1-Chlorooctadecane 99.6 % 28-171

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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:01/04/2016
Reported:01/07/2016
Project Name:LEA UNIT #4
Project Number:NONE GIVEN
Project Location:NOT GIVEN

Sampling Date:12/24/2015
Sampling Type:Soil
Sampling Condition:Cool & Intact
Sample Received By:Jodi Henson

Sample ID: SP 2 - 6 (H600006-08)

BTEx 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 95.0 % 73.6-140

Chloride, SM4500Cl-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	01/04/2016	ND	400	100	400	3.92	
TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier

GRO C6-C10	<10.0	10.0	01/04/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	<10.0	10.0	01/04/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/04/2016	ND					

Surrogate: 1-Chlorooctane 103 % 35-147

Surrogate: 1-Chlorooctadecane 99.4 % 28-171

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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:01/04/2016
Reported:01/07/2016
Project Name:LEA UNIT #4
Project Number:NONE GIVEN
Project Location:NOT GIVEN

Sampling Date:12/24/2015
Sampling Type:Soil
Sampling Condition:Cool & Intact
Sample Received By:Jodi Henson

Sample ID: SP 3 - 0 (H600006-09)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 96.4 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7730	16.0	01/04/2016	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/04/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	10.5	10.0	01/04/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/04/2016	ND					

Surrogate: 1-Chlorooctane 103 % 35-147

Surrogate: 1-Chlorooctadecane 95.1 % 28-171

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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: 01/04/2016

Reported: 01/07/2016

Project Name: LEA UNIT #4

Project Number: NONE GIVEN

Project Location: NOT GIVEN

Sampling Date: 12/24/2015

Sampling Type: Soil

Sampling Condition: Cool & Intact

Sample Received By: Jodi Henson

Sample ID: SP 3 - 2 (H600006-10)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.5 % 73.6-140

Chloride, SM4500Cl-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	01/04/2016	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/04/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	<10.0	10.0	01/04/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/04/2016	ND					

Surrogate: 1-Chlorooctane 100 % 35-147

Surrogate: 1-Chlorooctadecane 103 % 28-171

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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:	01/04/2016	Sampling Date:	12/24/2015
Reported:	01/07/2016	Sampling Type:	Soil
Project Name:	LEA UNIT #4	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP 3 - 4 (H600006-11)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PII) 95.5 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	01/04/2016	ND	400	100	400	3.92	
TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier

GRO C6-C10	<10.0	10.0	01/04/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	<10.0	10.0	01/04/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/04/2016	ND					

Surrogate: 1-Chlorooctane 107 % 35-147

Surrogate: 1-Chlorooctadecane 110 % 28-171

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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: 01/04/2016

Reported: 01/07/2016

Project Name: LEA UNIT #4

Project Number: NONE GIVEN

Project Location: NOT GIVEN

Sampling Date: 12/24/2015

Sampling Type: Soil

Sampling Condition: Cool & Intact

Sample Received By: Jodi Henson

Sample ID: SP 3 - 6 (H600006-12)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PII) 96.1 % 73.6-140

Chloride, SM4500Cl-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	01/04/2016	ND	400	100	400	3.92	
TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier

GRO C6-C10	<10.0	10.0	01/04/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	<10.0	10.0	01/04/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/04/2016	ND					

Surrogate: 1-Chlorooctane 102 % 35-147

Surrogate: 1-Chlorooctadecane 104 % 28-171

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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:01/04/2016
Reported:01/07/2016
Project Name:LEA UNIT #4
Project Number:NONE GIVEN
Project Location:NOT GIVEN

Sampling Date:12/24/2015
Sampling Type:Soil
Sampling Condition:Cool & Intact
Sample Received By:Jodi Henson

Sample ID: SP 4 - 0 (H600006-13)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID)95.8 %73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	01/04/2016	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/04/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	<10.0	10.0	01/04/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/04/2016	ND					

Surrogate: 1-Chlorooctane101 %35-147

Surrogate: 1-Chlorooctadecane105 %28-171

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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: 01/04/2016

Reported: 01/07/2016

Project Name: LEA UNIT #4

Project Number: NONE GIVEN

Project Location: NOT GIVEN

Sampling Date: 12/24/2015

Sampling Type: Soil

Sampling Condition: Cool & Intact

Sample Received By: Jodi Henson

Sample ID: SP 4 - 2 (H600006-14)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PII) 94.1 % 73.6-140

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	01/04/2016	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/04/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	<10.0	10.0	01/04/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/04/2016	ND					

Surrogate: 1-Chlorooctane 105 % 35-147

Surrogate: 1-Chlorooctadecane 106 % 28-171

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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:01/04/2016

Reported:01/07/2016

Project Name:LEA UNIT #4

Project Number:NONE GIVEN

Project Location:NOT GIVEN

Sampling Date:12/24/2015

Sampling Type:Soil

Sampling Condition:Cool & Intact

Sample Received By:Jodi Henson

Sample ID: SP 4 - 4 (H600006-15)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.6 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	01/04/2016	ND	400	100	400	3.92	
TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier

GRO C6-C10	<10.0	10.0	01/04/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	<10.0	10.0	01/04/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/04/2016	ND					

Surrogate: 1-Chlorooctane 105 % 35-147

Surrogate: 1-Chlorooctadecane 97.5 % 28-171

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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:	01/04/2016	Sampling Date:	12/24/2015
Reported:	01/07/2016	Sampling Type:	Soil
Project Name:	LEA UNIT #4	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP 4 - 6 (H600006-16)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.1 % 73.6-140

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	01/04/2016	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/04/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	<10.0	10.0	01/04/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/04/2016	ND					

Surrogate: 1-Chlorooctane 101 % 35-147

Surrogate: 1-Chlorooctadecane 105 % 28-171

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*=Accredited Analyte

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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:01/04/2016
Reported:01/07/2016
Project Name:LEA UNIT #4
Project Number:NONE GIVEN
Project Location:NOT GIVEN

Sampling Date:12/24/2015
Sampling Type:Soil
Sampling Condition:Cool & Intact
Sample Received By:Jodi Henson

Sample ID: SP 5 - 0 (H600006-17)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 95.1 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	528	16.0	01/04/2016	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/05/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	<10.0	10.0	01/05/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/05/2016	ND					

Surrogate: 1-Chlorooctane 96.1 % 35-147

Surrogate: 1-Chlorooctadecane 92.7 % 28-171

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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:01/04/2016
Reported:01/07/2016
Project Name:LEA UNIT #4
Project Number:NONE GIVEN
Project Location:NOT GIVEN

Sampling Date:12/24/2015
Sampling Type:Soil
Sampling Condition:Cool & Intact
Sample Received By:Jodi Henson

Sample ID: SP 5 - 2 (H600006-18)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PII) 96.2 % 73.6-140

Chloride, SM4500Cl-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	01/04/2016	ND	400	100	400	3.92	
TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier

GRO C6-C10	<10.0	10.0	01/05/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	<10.0	10.0	01/05/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/05/2016	ND					

Surrogate: 1-Chlorooctane 108 % 35-147

Surrogate: 1-Chlorooctadecane 109 % 28-171

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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:	01/04/2016	Sampling Date:	12/24/2015
Reported:	01/07/2016	Sampling Type:	Soil
Project Name:	LEA UNIT #4	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP 5 - 4 (H600006-19)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 95.1 % 73.6-140

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	01/04/2016	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/05/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	436	10.0	01/05/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/05/2016	ND					

Surrogate: 1-Chlorooctane 101 % 35-147

Surrogate: 1-Chlorooctadecane 105 % 28-171

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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: 01/04/2016
Reported: 01/07/2016
Project Name: LEA UNIT #4
Project Number: NONE GIVEN
Project Location: NOT GIVEN

Sampling Date: 12/24/2015
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: SP 5 - 6 (H600006-20)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/05/2016	ND	2.24	112	2.00	2.52	
Toluene*	<0.050	0.050	01/05/2016	ND	2.30	115	2.00	2.38	
Ethylbenzene*	<0.050	0.050	01/05/2016	ND	2.12	106	2.00	2.31	
Total Xylenes*	<0.150	0.150	01/05/2016	ND	6.75	113	6.00	2.22	
Total BTEX	<0.300	0.300	01/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PII) 96.7 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	01/04/2016	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/05/2016	ND	177	88.3	200	4.23	
DRO >C10-C28	718	10.0	01/05/2016	ND	167	83.3	200	4.95	
EXT DRO >C28-C35	<10.0	10.0	01/05/2016	ND					

Surrogate: 1-Chlorooctane 99.9 % 35-147

Surrogate: 1-Chlorooctadecane 116 % 28-171

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Celey D. Keene

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

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <u>Legacy Trinity Oil Field</u>		P.O. #:		BILL TO												ANALYSIS REQUEST																									
Project Manager: <u>Todd Roberson</u>		Company:																																							
Address:		Attn:																																							
City:		State:		Zip:																																					
Phone #:		Fax #:		Address:																																					
Project #:		City:		State:		Zip:																																			
Project Name:		Phone #:		Fax #:																																					
Project Location: <u>Lea Unit #4</u>		Fax #:																																							
Sampler Name: <u>Tyson Peru</u>																																									
FOR LAB USE ONLY																																									
Lab I.D.		Sample I.D.		(G)RAB OR (C)OMP.		# CONTAINERS		GROUNDWATER		WASTEWATER		SOIL		OIL		SLUDGE		OTHER :		ACID/BASE:		ICE / COOL		OTHER :		DATE		TIME													
H000006		SP1-0																								12/24		10:30		B Tex											
1		SP1-2																										TPH													
2		SP1-4																										Chlorides													
3		SP1-6																																							
4		SP2-0																																							
5		SP2-2																																							
6		SP2-4																																							
7		SP2-6																																							
8		SP3-0																																							
9		SP3-2																																							
10																																									
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Relinquished By: <u>[Signature]</u>		Date: <u>11:00</u>		Received By: <u>Speli Jensen</u>		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:		Add'l Fax #:		REMARKS:																											
Delivered By: (Circle One)		Time:																																							
Sampler - UPS - Bus - Other:		-2.80																																							

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

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

Pg 2

Company Name: <u>Legacy Tricity Oilfield</u>		P.O. #:		BILL TO										ANALYSIS REQUEST									
Project Manager:		City:		State:		Zip:		Company:		Attn:		Address:		City:		State:		Zip:		Phone #:		Fax #:	
Project #:		Project Owner:		Legacy																			
Project Location:		Lee Unit #4																					
Sample Name:		Tyson Field																					
FOR LAB USE ONLY																							
Lab I.D.		Sample I.D.																					
H000006																							
11		SP3-4																					
12		SP3-6																					
13		SP4-0																					
14		SP4-2																					
15		SP4-4																					
16		SP4-6																					
17		SP5-0																					
18		SP5-2																					
19		SP5-4																					
20		SP5-6																					

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Relinquished By:

Date: 11/16/16 Time: 11:00

Received By:

Phone Result: ☐ Yes ☐ No ☐ Add'l Phone #:

Fax Result: ☐ Yes ☐ No ☐ Add'l Fax #:

REMARKS:

Relinquished By:

Date:

Received By:

Delivered By: (Circle One)

Sampler - UPS - Bus - Other:

-2.80

Sample Condition
Cool ☒ Intact ☐
Yes ☒ No ☐

CHECKED BY: [Signature]