

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

February 5, 2016

Mike Bratcher NMOCD District 2 811 S. First Street Artesia, NM 88210

RE: Closure Report

Mewbourne Oil Co. - Santa Nino 29 Fed SWD #1 UL/G, S29, T18S, R30E API No. 30-015-28689 2RP-3194

Mr. Bratcher,

Trinity Oilfield Services is requesting closure of 2RP-3194 on behalf of Mewbourne Oil Company. As per the work plan approved by the NMOCD, this site meets the expectations in terms of contaminate levels. We are prepared to backfill the excavation area with topsoil and reseed the area upon approval. Sample results are attached. The Samples were pulled from the same locations previously pulled from. Those locations can be found on the sample map. The bottom hole samples pulled in area 7 initially showed levels outside approved levels. We excavated the site down another 2 feet and were able to obtain a clean sample. These results are included as 7-1 and 7-2, which are an additional 1' and 2' below the depth originally anticipated. With all this be taken into consideration, we humbly request closure and thank you for your assistance in this matter.

Sincerely,

Todd Roberson



January 29, 2016

ZACK THOMAS

MEWBOURNE OIL COMPANY
P. O. BOX 5270

HOBBS, NM 88240

RE: SANTA NINO SWD

Enclosed are the results of analyses for samples received by the laboratory on 01/27/16 8:25.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-15-7. 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 accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2

Haloacetic Acids (HAA-5)

Method EPA 524.2

Total Trihalomethanes (TTHM)

Method EPA 524.4

Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celeg D. 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



MEWBOURNE OIL COMPANY **ZACK THOMAS** P. O. BOX 5270 HOBBS NM, 88240

Fax To: (575) 937-6252

Received: Reported: 01/27/2016 01/29/2016

NOT GIVEN

<10.0

78.0%

69.0%

10.0

35-147

28-171

Project Name: Project Number: SANTA NINO SWD NONE GIVEN

mg/kg

Sampling Date:

01/20/2016

Sampling Type:

Soil

Sampling Condition: Sample Received By:

Cool & Intact Jodi Henson

Project Location:

Sample ID: 1 (H600184-01) BTEX 8021B

		The second secon		THE RESIDENCE OF THE PARTY OF T					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/27/2016	ND	2.11	106	2.00	0.588	
Toluene*	<0.050	0.050	01/27/2016	ND	2.06	103	2.00	1.14	
Ethylbenzene*	<0.050	0.050	01/27/2016	ND	1.87	93.4	2.00	1.45	
Total Xylenes*	<0.150	0.150	01/27/2016	ND	5.63	93.8	6.00	0.954	
Total BTEX	<0.300	0.300	01/27/2016	ND					
Surrogate: 4-Bromofluorobenzene (PIL	1189	73.6-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	23200	16.0	01/27/2016	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	01/27/2016	ND	193	96.4	200	7.80	

ND

170

85.0

200

21.0

01/27/2016

Analyzed By: MS

Cardinal Laboratories

DRO >C10-C28

Surrogate: 1-Chlorooctane

Surrogate: 1-Chlorooctadecane

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Page 2 of 13



MEWBOURNE OIL COMPANY ZACK THOMAS P. O. BOX 5270 HOBBS NM, 88240

Fax To: (575) 937-6252

Received: Reported: 01/27/2016 01/29/2016

Project Name: Project Number: SANTA NINO SWD

Project Location:

NONE GIVEN NOT GIVEN

67.7%

28-171

Sampling Date:

01/20/2016

Sampling Type:

Soil

Sampling Condition: Sample Received By:

Cool & Intact Jodi Henson

Sample ID: 2 (H600184-02)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/27/2016	ND	2.11	106	2.00	0.588	
Toluene*	<0.050	0.050	01/27/2016	ND	2.06	103	2.00	1.14	
Ethylbenzene*	<0.050	0.050	01/27/2016	ND	1.87	93.4	2.00	1.45	
Total Xylenes*	<0.150	0.150	01/27/2016	ND	5.63	93.8	6.00	0.954	
Total BTEX	<0.300	0.300	01/27/2016	ND					
Surrogate: 4-Bromofluorobenzene (PID	1189	73.6-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	01/27/2016	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	01/27/2016	ND	193	96.4	200	7.80	
DRO >C10-C28	<10.0	10.0	01/27/2016	ND	170	85.0	200	21.0	
Surrogate: 1-Chlorooctane	79.49	% 35-147							

Cardinal Laboratories

Surrogate: 1-Chlorooctadecane

*=Accredited Analyte

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Page 3 of 13



MEWBOURNE OIL COMPANY ZACK THOMAS P. O. BOX 5270 HOBBS NM, 88240

Fax To: (575) 937-6252

Received: Reported:

01/27/2016 01/29/2016 SANTA NINO SWD

Project Number: Project Location:

Project Name:

NONE GIVEN NOT GIVEN

Sampling Date:

01/20/2016

Sampling Type:

Soil

Sampling Condition: Sample Received By:

Cool & Intact Jodi Henson

Sample ID: 3 (H600184-03)

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	01/27/2016	ND	2.11	106	2.00	0.588	
Toluene*	<0.050	0.050	01/27/2016	ND	2.06	103	2.00	1.14	
Ethylbenzene*	<0.050	0.050	01/27/2016	ND	1.87	93.4	2.00	1.45	
Total Xylenes*	<0.150	0.150	01/27/2016	ND	5.63	93.8	6.00	0.954	
Total BTEX	< 0.300	0.300	01/27/2016	ND					

Surrogate: 4-Bromofluorobenzene (PIC	107	% 73.6-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	01/27/2016	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	01/27/2016	ND	193	96.4	200	7.80	
DRO >C10-C28	<10.0	10.0	01/27/2016	ND	170	85.0	200	21.0	
Surrogate: 1-Chlorooctane	74.5	% 35-147							

Surrogate: 1-Chlorooctadecane

64.1 %

28-171

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Page 4 of 13



MEWBOURNE OIL COMPANY **ZACK THOMAS** P. O. BOX 5270 HOBBS NM, 88240

Fax To: (575) 937-6252

Received: Reported: 01/27/2016

Project Name:

01/29/2016 SANTA NINO SWD

Project Number: Project Location: NONE GIVEN NOT GIVEN

Sampling Date:

01/20/2016

Sampling Type:

Soil

Sampling Condition: Sample Received By:

Cool & Intact Jodi Henson

Sample ID: 4 (H600184-04)

BTEX 8021B

mg/kg Analyzed By: MS

		And the Control of th								
	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
ı	Benzene*	<0.050	0.050	01/27/2016	ND	2.11	106	2.00	0.588	
•	Toluene*	<0.050	0.050	01/27/2016	ND	2.06	103	2.00	1.14	
I	Ethylbenzene*	<0.050	0.050	01/27/2016	ND	1.87	93.4	2.00	1.45	
•	Total Xylenes*	< 0.150	0.150	01/27/2016	ND	5.63	93.8	6.00	0.954	
-	Total BTEX	< 0.300	0.300	01/27/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID	102	% 73.6-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	01/27/2016	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	01/27/2016	ND	193	96.4	200	7.80	
DRO >C10-C28	<10.0	10.0	01/27/2016	ND	170	85.0	200	21.0	

Surrogate: 1-Chlorooctane

75.7%

35-147

Surrogate: 1-Chlorooctadecane

68.7%

28-171

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Page 5 of 13



MEWBOURNE OIL COMPANY ZACK THOMAS P. O. BOX 5270 HOBBS NM, 88240

Fax To: (575) 937-6252

Received: Reported: 01/27/2016 01/29/2016 SANTA NINO SWD

Project Number: Project Location:

Project Name:

SANTA NINO SI NONE GIVEN NOT GIVEN Sampling Date:

01/20/2016

Sampling Type:

Soil

Sampling Condition: Sample Received By: Cool & Intact Jodi Henson

Sample ID: 5 (H600184-05)

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	01/27/2016	ND	2.11	106	2.00	0.588	
Toluene*	<0.050	0.050	01/27/2016	ND	2.06	103	2.00	1.14	
Ethylbenzene*	<0.050	0.050	01/27/2016	ND	1.87	93.4	2.00	1.45	
Total Xylenes*	<0.150	0.150	01/27/2016	ND	5.63	93.8	6.00	0.954	
Total BTEX	<0.300	0.300	01/27/2016	ND					
Causes of the A. D	OID 1010		_						

101	% 73.6-14	0						
mg,	/kg	Analyze	d By: AP					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
128	16.0	01/27/2016	ND	400	100	400	0.00	
mg	/kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	01/27/2016	ND	193	96.4	200	7.80	
83.4	10.0	01/27/2016	ND	170	85.0	200	21.0	
	Result 128 mg/ Result <10.0	mg/kg Result Reporting Limit 128 16.0 mg/kg Result Reporting Limit <10.0 10.0	mg/kg Analyzed Result Reporting Limit Analyzed 128 16.0 01/27/2016 mg/kg Analyzed Result Reporting Limit Analyzed <10.0	mg/kg Analyzed By: AP Result Reporting Limit Analyzed Method Blank 128 16.0 01/27/2016 ND Mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank <10.0	mg/kg Analyzed By: AP Result Reporting Limit Analyzed Method Blank BS 128 16.0 01/27/2016 ND 400 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS <10.0	mg/kg Analyzed By: AP Result Reporting Limit Analyzed Method Blank BS % Recovery 128 16.0 01/27/2016 ND 400 100 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery <10.0	mg/kg Analyzed By: AP Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC 128 16.0 01/27/2016 ND 400 100 400 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC <10.0	mg/kg Analyzed By: AP Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD 128 16.0 01/27/2016 ND 400 100 400 0.00 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD <10.0

Surrogate: 1-Chlorooctane 84.6 % 35-147
Surrogate: 1-Chlorooctadecane 71.5 % 28-171

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Page 6 of 13



MEWBOURNE OIL COMPANY ZACK THOMAS P. O. BOX 5270 HOBBS NM, 88240

Fax To: (575) 937-6252

Received: Reported: 01/27/2016 01/29/2016

Project Name:

SANTA NINO SWD

Project Number: Project Location:

NONE GIVEN NOT GIVEN

Sampling Date:

01/20/2016

Sampling Type:

Sampling Condition: Sample Received By:

Cool & Intact Jodi Henson

Sample ID: 6 (H600184-06)

BTEX 8021B	mg/	kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2016	ND	2.11	106	2.00	0.588	
Toluene*	<0.050	0.050	01/28/2016	ND	2.06	103	2.00	1.14	
Ethylbenzene*	<0.050	0.050	01/28/2016	ND	1.87	93.4	2.00	1.45	
Total Xylenes*	<0.150	0.150	01/28/2016	ND	5.63	93.8	6.00	0.954	
Total BTEX	<0.300	0.300	01/28/2016	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	6 73.6-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	01/27/2016	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	01/27/2016	ND	193	96.4	200	7.80	
DRO >C10-C28	<10.0	10.0	01/27/2016	ND	170	85.0	200	21.0	
Surrogate: 1-Chlorooctane	77.29	6 35-147							
Surrogate: 1-Chlorooctadecane	66.29	6 28-171							

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Page 7 of 13



MEWBOURNE OIL COMPANY **ZACK THOMAS** P. O. BOX 5270 HOBBS NM, 88240 Fax To: (575) 937-6252

Received:

01/27/2016

Reported:

01/29/2016

Project Name:

SANTA NINO SWD

Project Number: Project Location:

NONE GIVEN NOT GIVEN

Sampling Date:

01/20/2016

Sampling Type:

Soil

Sampling Condition: Sample Received By: Cool & Intact

Jodi Henson

Sample ID: 7 (H600184-07)

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	01/28/2016	ND	2.11	106	2.00	0.588	
Toluene*	<0.050	0.050	01/28/2016	ND	2.06	103	2.00	1.14	
Ethylbenzene*	<0.050	0.050	01/28/2016	ND	1.87	93.4	2.00	1.45	
Total Xylenes*	<0.150	0.150	01/28/2016	ND	5.63	93.8	6.00	0.954	
Total BTEX	<0.300	0.300	01/28/2016	ND					
Surrogate: 4-Bromofluorobenzene (PIL	100 9	6 73.6-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1330	16.0	01/27/2016	ND	432	108	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	01/27/2016	ND	193	96.4	200	7.80	
DRO >C10-C28	<10.0	10.0	01/27/2016	ND	170	85.0	200	21.0	
Surrogate: 1-Chlorooctane	85.2	% 35-147	,						
Surrogate: 1-Chlorooctadecane	86.0	% 28-171							

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Page 8 of 13



MEWBOURNE OIL COMPANY **ZACK THOMAS** P. O. BOX 5270 HOBBS NM, 88240 Fax To: (575) 937-6252

01/27/2016 Received: 01/29/2016 Reported:

Project Name: SANTA NINO SWD NONE GIVEN Project Number: Project Location: NOT GIVEN

01/20/2016 Sampling Date: Soil

Sampling Type:

Cool & Intact Sampling Condition: Sample Received By: Jodi Henson

Sample ID: 8 (H600184-08)

BTEX 8021B	mg/	mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2016	ND	2.14	107	2.00	0.931	
Toluene*	<0.050	0.050	01/28/2016	ND	2.09	104	2.00	1.28	
Ethylbenzene*	<0.050	0.050	01/28/2016	ND	1.89	94.6	2.00	1.18	
Total Xylenes*	<0.150	0.150	01/28/2016	ND	5.71	95.2	6.00	0.870	
Total BTEX	<0.300	0.300	01/28/2016	ND					

Surrogate: 4-Bromofluorobenzene (PIL 102% 73.6-140

Chloride, SM4500Cl-B	mg	mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	01/27/2016	ND	432	108	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	01/27/2016	ND	193	96.4	200	7.80	
DRO >C10-C28	<10.0	10.0	01/27/2016	ND	170	85.0	200	21.0	

80.0% 35-147 Surrogate: 1-Chlorooctane 71.2% 28-171 Surrogate: 1-Chlorooctadecane

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Page 9 of 13



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Fax To: (575) 937-6252

Received: Reported:

01/27/2016 01/29/2016

Project Name: Project Number: Project Location:

SANTA NINO SWD NONE GIVEN NOT GIVEN

Sampling Date:

01/20/2016

Sampling Type:

Soil

Sampling Condition:

Cool & Intact

Sample Received By: Jodi Henson

Sample ID: 7 - 1 (H600184-09)

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	01/28/2016	ND	2.14	107	2.00	0.931	
Toluene*	<0.050	0.050	01/28/2016	ND	2.09	104	2.00	1.28	
Ethylbenzene*	<0.050	0.050	01/28/2016	ND	1.89	94.6	2.00	1.18	
Total Xylenes*	<0.150	0.150	01/28/2016	ND	5.71	95.2	6.00	0.870	
Total BTEX	<0.300	0.300	01/28/2016	ND					
Surrogate: 4-Bromofluorobenzene (PIL	101 %	6 73.6-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2600	16.0	01/27/2016	ND	432	108	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	01/27/2016	ND	193	96.4	200	7.80	
DRO >C10-C28	<10.0	10.0	01/27/2016	ND	170	85.0	200	21.0	
Surrogate: 1-Chlorooctane	79.5 %	% 35-147			-				
Surrogate: 1-Chlorooctadecane	75.89	6 28-171							

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Celeg D. Keene

Celey D. Keene, Lab Director/Quality Manager

Page 10 of 13



MEWBOURNE OIL COMPANY ZACK THOMAS P. O. BOX 5270 HOBBS NM, 88240

Fax To: (575) 937-6252

01/27/2016 Received: Reported: 01/29/2016

Project Name: SANTA NINO SWD NONE GIVEN Project Number: Project Location: NOT GIVEN

01/20/2016 Sampling Date:

Sampling Type: Soil

Cool & Intact Sampling Condition: Sample Received By: Jodi Henson

Sample ID: 7 - 2 (H600184-10)

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	01/28/2016	ND	2.14	107	2.00	0.931	
Toluene*	<0.050	0.050	01/28/2016	ND	2.09	104	2.00	1.28	
Ethylbenzene*	<0.050	0.050	01/28/2016	ND	1.89	94.6	2.00	1.18	
Total Xylenes*	<0.150	0.150	01/28/2016	ND	5.71	95.2	6.00	0.870	
Total BTEX	<0.300	0.300	01/28/2016	ND					
Surrogate: 4-Bromofluorobenzene (PIL	101 9	6 73.6-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	496	16.0	01/27/2016	ND	432	108	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS			angunaan senangan se		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/27/2016	ND	193	96.4	200	7.80	
DRO >C10-C28	<10.0	10.0	01/27/2016	ND	170	85.0	200	21.0	
Surrogate: 1-Chlorooctane	75.3	% 35-147							
Surrogate: 1-Chlorooctadecane	67.4	% 28-171							

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Celey D. Keene, Lab Director/Quality Manager

Page 11 of 13



Notes and Definitions

QR-02 The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC

batch were accepted based on percent recoveries and completeness of QC data.

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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Celey D. Keene, Lab Director/Quality Manager

Page 12 of 13



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: Men books O:1 Co.		ANALYSIS REQUEST
Project Manager: Zack Thomas	P.O. #:	- 1
Address:	Company:	
City: State: Zip:	Attn:	
Phone #: Fax #:	Address:	
Project #: Sand Nine Sul Project Owner:	City:	
Project Name:	State: Zin:	
Project Location:	the manufacture of Section 19	
rioject Location:	Phone #:	2.5
Sampler Name:	Fax#:	
FOR LAB USE ONLY	Department of the Control of the Con	
	MATRIX PRESERV SAMPLING	
H600184 (G)RAB OR (C)OM # CONTAINERS	GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER: DATE	Chle
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DI ASERIOTE DE LA PARTICIONA DE LA PARTI		
those for registence and any other cause whates those for registence and any other cause whates final be liable for incidental or consequental dam-	o it officially claim along whether based in contract or tord, shall be limited to the smount paid by the claim to the sever shall be desemed waived unless made in writing and received by Caddinal within 30 days after completion of the applicable ages, including without firstation, business interruptions, loss of use, or loss of profits incurred by claim, its substitiaties, is substitiaties, and writing and time, or loss of profits incurred by claim, its substitiaties.	
Timber On the Control of the Control	Phone Result: Yes Fax Result: Yes REMARKS:	□ No Add'i Phone #: □ No Add'i Fax #:
Time:		PROTORO COLO

Delivered By: (Circle One)
Sampler - UPS - Bus - Other:

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

Sample Condition Cool Intact Yes 2 Yes

Page 13 of 13