Administrative/Environmental Order



AE Order Number Banner

Report Description

This report shows an AE Order Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



App Number: pKJ1603648767

1RP - 4152

PPC OPERATING COMPANY LLC

2/17/2016



B.C. Operating	HOBBS OCD
Wills Federal #14	JAN 26 2012
01-25-2012	RECEIVED

Work description of site

For this site on November 18th 2011 the 1" valve on the back side of oil tank broke loose causing 109 bbls of crude oil to spill into pasture area on east side of location. Sent truck to location and picked up 89 bbls of oil off ground. Had backhoe dig area out to a depth of 3-4ft. and hauled off to Doom Landfarm for disposal. Took samples of site and took to Cardinal Labs for a full analysis. All analytical data came back clean for chlorides B-Tex and TPH. On December 28th 2011 handle was left on valve coming off front of oil tank and a cow brushed up against handle causing 13.38 bbls of oil to spill back into excavation. New C-141 was submitted and area was dug down to a depth of 4-5ft and hauled off for disposal, site was then sampled again and samples were taken to lab for analysis. All analytical came back clean for stie.

For the backfill we will haul sand back into site to put in pasture area east of pad, once area is backfilled we will then haul in caliche to put around tanks and build berm around tanks to keep any further spills from going into pasture area. If you have any questions or comments feel free to call me at 575-602-2984.

Parker Energy

Énvironmental Supervisor

Jacob Melancon

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



January 23, 2012 JACOB MELANCON PARKER ENERGY P. O. BOX 1957 HOBBS OCD

JAN 26 2012

RECEIVED

RE: WILLS FEDERAL #14

EUNICE, NM 88231

Enclosed are the results of analyses for samples received by the laboratory on 01/17/12 11:15.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at 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.

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,

Celeg D. Keine

Celey D. Keene Lab Director/Quality Manager



Analytical Results For:

PARKER ENERGY JACOB MELANCON P. O. BOX 1957 EUNICE NM, 88231 Fax To: (575) 394-0443

Received:	01/17/2012	Sampling Date:	01/16/2012
Reported:	01/23/2012	Sampling Type:	Soil
Project Name:	WILLS FEDERAL #14	Sampling Condition:	Cool & Intact
Project Number:	180	Sample Received By:	Jodi Henson
Project Location:	WILLS FEDERAL #14		

Sample ID: BH 1 (H200108-01)

.

.

BTEX 8021B	mg/	'kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/23/2012	ND	1.97	98.7	2.00	1.10	
Toluene*	< 0.050	0.050	01/23/2012	ND	2.12	106	2.00	0.0184	
Ethylbenzene*	<0.050	0.050	01/23/2012	ND	2.13	107	2.00	0.824	
Total Xylenes*	<0.150	0.150	01/23/2012	ND	6.59	110	6.00	0.938	
Surrogate: 4-Bromofluorobenzene (PIL	102 % 64.4-13		4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/18/2012	ND	ND 432		400	3.64	
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		01/20/2012	ND	193	96.3	200	9.45	
DRO >C10-C28	<10.0 10.0		01/20/2012	ND	179	89.6	200	5.71	
Surrogate: 1-Chlorooctane	92.4	% 55.5-15	4						
Surrogate: 1-Chlorooctadecane	103 % 57.6-15		8						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of uses of use the sample able and the services have used as used upon any of the above stated reasons or otherwise. Results related to the sample able able. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

PARKER ENERGY JACOB MELANCON P. O. BOX 1957 EUNICE NM, 88231 Fax To: (575) 394-0443

Received:	01/17/2012	Sampling Date:	01/16/2012
Reported:	01/23/2012	Sampling Type:	Soil
Project Name:	WILLS FEDERAL #14	Sampling Condition:	Cool & Intact
Project Number:	180	Sample Received By:	Jodi Henson
Project Location:	WILLS FEDERAL #14		

Sample ID: BH 2 (H200108-02)

.

.

BTEX 8021B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	< 0.050	0.050	01/23/2012	ND	1.97	98.7	2.00	1.10	
Toluene*	< 0.050	0.050	01/23/2012	ND	2.12	106	2.00	0.0184	
Ethylbenzene*	<0.050	0.050	01/23/2012	ND	2.13	107	2.00	0.824	
Total Xylenes*	<0.150	0.150	01/23/2012	ND	6.59	110	6.00	0.938	
Surrogate: 4-Bromofluorobenzene (PIL	114%	64.4-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0 01/18/2012		ND	432	108	400	3.64	
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		01/20/2012	ND	193	96.3	200	9.45	
DRO >C10-C28	609	10.0	01/20/2012	ND	179	89.6	200	5.71	
Surrogate: 1-Chlorooctane	74.8 %	6 55.5-15-	4						
Surrogate: 1-Chlorooctadecane	102 %	57.6-150	8						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate on the samples clientified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

PARKER ENERGY JACOB MELANCON P. O. BOX 1957 EUNICE NM, 88231 Fax To: (575) 394-0443

Received:	01/17/2012	Sampling Date:	01/16/2012
Reported:	01/23/2012	Sampling Type:	Soil
Project Name:	WILLS FEDERAL #14	Sampling Condition:	Cool & Intact
Project Number:	180	Sample Received By:	Jodi Henson
Project Location:	WILLS FEDERAL #14		

Sample ID: BH 3 (H200108-03)

· ·

BTEX 8021B	mg	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	< 0.050	0.050	01/23/2012	ND	1.97	98.7	2.00	1.10	
Toluene*	< 0.050	0.050	01/23/2012	ND	2.12	106	2.00	0.0184	
Ethylbenzene*	<0.050	0.050	01/23/2012	ND	2.13	107	2.00	0.824	
Total Xylenes*	< 0.150	0.150	01/23/2012	ND	6.59	110	6.00	0.938	
Surrogate: 4-Bromofluorobenzene (PIL	104	% 64.4-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/18/2012	ND	432	108	400	3.64	
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		01/20/2012	ND	193	96.3	200	9.45	
DRO >C10-C28	<10.0	10.0	01/20/2012	ND	179	89.6	200	5.71	
Surrogate: 1-Chlorooctane	78.3	% 55.5-15	4						
Surrogate: 1-Chlorooctadecane	89.8 % 57.6-15		8						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claims is based upon any of the above stated reasons or otherwise. Result relate on the sample is derived by client, its provided except in full with written approval of Cardinal Laboratories.

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



 ϵ^{-1}

*

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 SM4500CI-B does not require samples be received at or below 6°C
 Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thinty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claims based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

Page 5 of 6

CARDINAL Laboratories

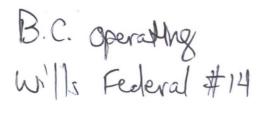
CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

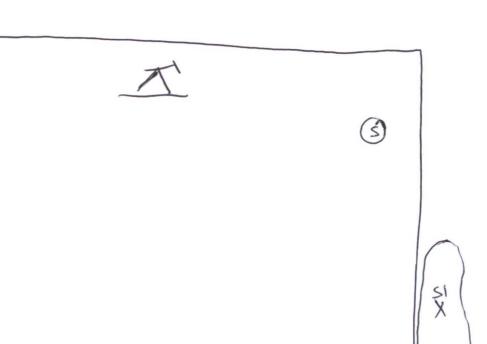
× 8

101 East Marland, Hobbs, NM 88240

																						Page 6
ANALYSIS REOLIEST																		Add'l Phone #: Add'l Fax #:		. 4 .	yahoo con	
										-77 7.219 Hol	1 1 1	V V V	VVV				the e appicable les.	sult: 7 Yes 7 No t: 7 Yes 7 No		cmil Pearlys to	melenican press @ yahoo com	
BILL TO	PO & Au Engag		Attn: Jevry 1. May Sten	Address:	City: Mid lound	State: 7X Zip: 19710	Phone #:	Fax #:	PRESERV. SAMPLING	THER : E / COOL CID/BASE :		1.16 2.37					atising whether based in contract or tort, shall be limited to the amount paird by the client for the warved unters made in writing and received by Cardinal writin of days after completion of the applicable filmitiation, beamers in retemption, those of ass, or if and on the other and by yields, the Madianee, consorted are only other in the structure of the action in whice strated by yields, the Madianee.		CNLLOY C REMARKAS	Cm	CHECKED BY:	205-393 ² 2476
(3) 333-2476			State: N. W. Zip: 5'823/	5- 374- 048	t Owner: B.C. Charad And	# 14 1			MATRIX	9MO(O) 9O 8A9(8 28TAIVER ROUUDATER ASTEWATER JIC IL	0 05 × 0 19					_	erclusive remedy for any claim arising whether based in contract e whatsoover shall be deemed waved unless made in writing and that deamed with writing thaton, beames interruption, J and environder or 0 revious resondance of white event claim.	ter 7 / B Received By:	Date: 15 WILL W	Time:	Sample Condition Cool Intact	written changes
10122-585 (CIO	L'an han	10		= ht.or -		Il'ils Federa	#	Thesh Medancon		Sample I.D.	Bitl		643				PLEASE NOTE: Luoloky and Damayes. Cardinals keekiby and clents exclusive remedy for any claim analysiss. All cleans including those for inegligence and any clear classe whitshoever shall be deence service. In no events with all claim be table for moderated are consequential admagest, including with with administrations or a conserver are not and advice to all a moderated are consequential admagest, including with with additions or a conserver are not and advice to all a moderated are not accessed and antegets. Including with ad		and frames		Delivered By: (Circle One) Sampler - UPS - Bus - Other:	† Cardinal cannot accept verbal changes. Please fax
Company Name:	Project Manager:	Address:	City: ELUNICE	Phone #: 575 374	Project #: # 180	Project Name: W ils	Project Location:	Sampler Name:	FOR LAB USE ONLY	Lab I.D.	Anianali	4	3	An and a second s	the state of the s		PLEASE NOTE: Liablin analyses. All claims incl servica. In no event sha	Relinquished By	Relinquished By:	2	Delivered E Sampler - UP	† Cardin

Page 6 of 6





 \int

