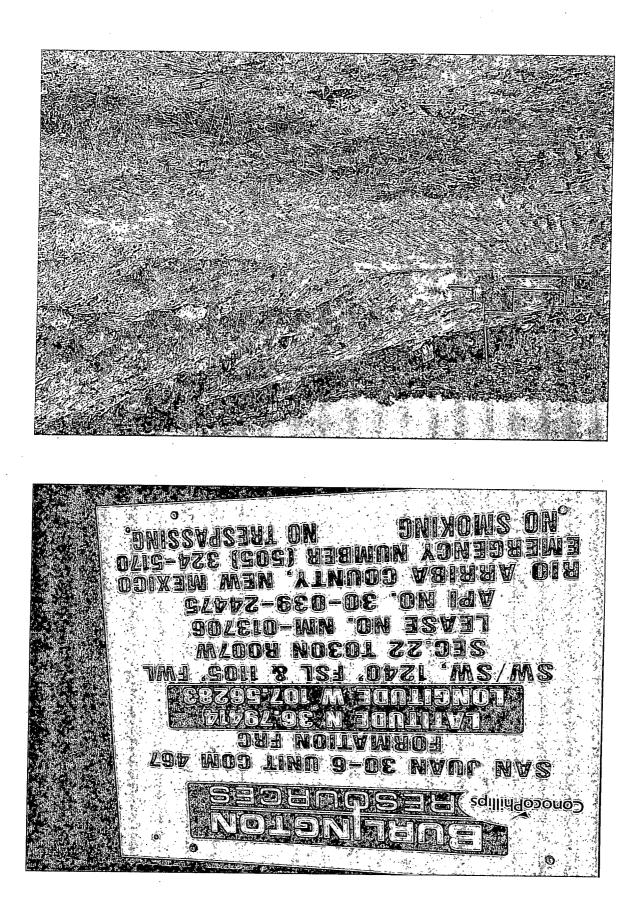
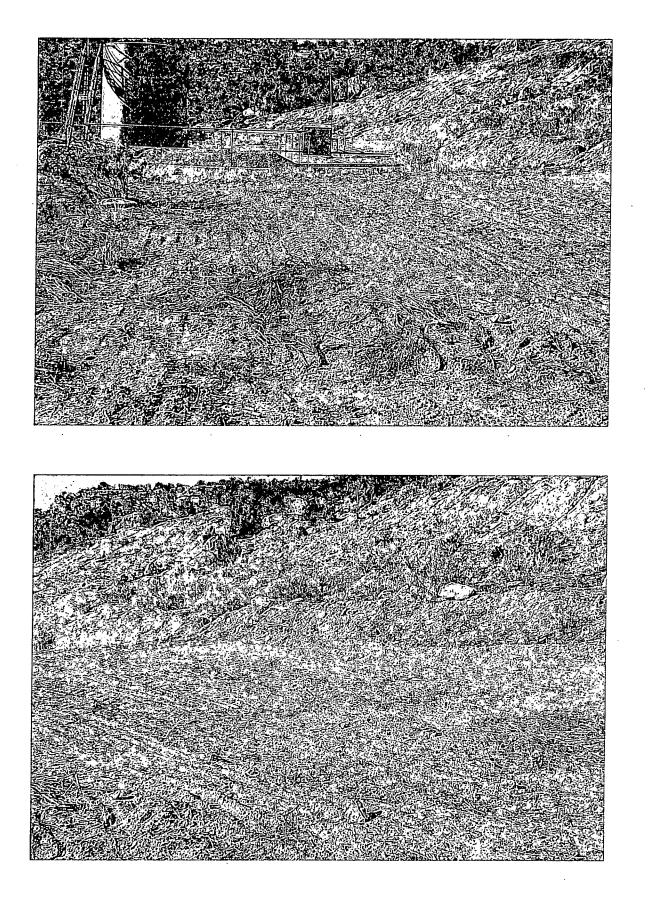
		د. ۳ ب ت ۱۹۰۱ ما		TED	
Form 3160-5 (August 2007)	UNITED STAT DEPARTMENT OF THI BUREAU OF LAND MA	E INTERIOR AND	IOV 072	OMB N Expires:	APPROVED 0. 1004-0137 July 31, 2010
		Family	ngton Field	S-Lease, Serial No.	VI-013706
Do not	SUNDRY NOTICES AND REP use this form for proposals ned well. Use Form 3160-3 (/	to drill or to re-en	iter an	6. If Indian, Allottee or Tribe N	
	SUBMIT IN TRIPLICATE - Other in:		posais.	7. If Unit of CA/Agreement, Na	ame and/or No.
1. Type of Well					Juan 30-6 Unit
Oil Well	X Gas Well Other				80-6 Unit Com 467
2. Name of Operator Bur	lington Resources Oil & Gas	Company LP		9. API Well No. 30-0	39-24475
3a. Address PO Box 4289, Farmi		3b. Phone No. (include (505) 326	,	10. Field and Pool or Explorato Basin I	ry Area Fruitland Coal
4. Location of Well <i>(Footage, Sec.</i> Surface Unit M	T.,R.,M., or Survey Description) (SWSW), Sec. 22, T30N, R7V	N, 1240' FSL & 11	05' FWL	11. Country or Parish, State Rio Arriba ,	New Mexico
12. CHE	CK THE APPROPRIATE BOX(ES) TO INDICATE NAT	URE OF NO	TICE, REPORT OR OTHE	ER DATA
TYPE OF SUBMISSIO	N	T	YPE OF AC	TION	
Notice of Intent	Acidize	Deepen Fracture Treat		roduction (Start/Resume) eclamation	Water Shut-Off Well Integrity
X Subsequent Report	Casing Repair	New Construction	· 🛁	ecomplete	X Other
Final Abandonment Notice	Change Plans	Plug and Abandon Plug Back		emporarily Abandon Vater Disposal	Landfarm Closure
	d Operation: Clearly state all pertinent det	<u> </u>	ليبيا		te duration thereof
sampled on 4/3/201 Berms with gravel	ces discovered a landfarm of 3 with the results attached. were spread on the road and	Approval to close	e the landfa	rm was received from	BLM on 8/20/13.
completed work an				ACCEPTED FOR	RECORD
				NOV - 8 2	2013
				FARMINGTON FIEL	
Accepted for (ecord NAMOCD JD,	C 1/7/2014		Auss	\sim
4. I hereby certify that the foregoir	g is true and correct. Name (Printed/Type Crystal Tafoya		ſ	Field Environmental S	pecialist
Signatura	fel-Talen	Date		11/7/2013	
Signature Caral	THIS SPACE FO	R FEDERAL OR S	TATE OFFI	CE USE	
pproved by					
	tached. Approval of this notice does not v table title to those rights in the subject leas titions thereon.		Office		Date
	le 43 U.S.C. Section 1212, make it a crime		y and willfully to	make to any department or agen	ncy of the United States any
alse, fictitious or fraudulent stateme	nts or representations as to any matter with	nin its jurisdiction.			· · ·

•







April 11, 2013 Crystal Tafoya Conoco Phillips 5525 Hwy 64 (3401 E. 30th St) Farmington, NM 87402 TEL: (505) 215-4361 FAX Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

RE: San Juan 30-6 Com 467

OrderNo.: 1304136

Dear Crystal Tafoya:

Hall Environmental Analysis Laboratory received 1 sample(s) on 4/3/2013 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to <u>www.hallenvironmental.com</u> or the state specific web sites. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. All samples are reported as received unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

Sincerely,

andig

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Hall Environmental Ana	lysis Labora	tory, In	1 c.			o Order 1304136 ie Reported: 4/11/2013
CLIENT: Conoco Phillips Project: San Juan 30-6 Com 467 Lab ID: 1304136-001	Matrix:	SOIL	C		arm 013 9:42:00 AM 13 10:00:00 AM	
Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015D: DIESEL RAN	IGE ORGANICS	-				Analyst: GSA
Diesel Range Organics (DRO)	ND	50		mg/Kg	5	4/10/2013 3:00:04 PM
Surr: DNOP	159	72.4-120	S	%REC	5	4/10/2013 3:00:04 PM
EPA METHOD 8015D: GASOLINE F	RANGE				*	Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	4/5/2013 12:26:00 PM
Surr: BFB	95.4	80-120		%REC	1	4/5/2013 12:26:00 PM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	0.047		mg/Kg	1	4/5/2013 12:26:00 PM
Toluene	ND	0.047		mg/Kg	1	4/5/2013 12:26:00 PM
Ethylbenzene	ND	0.047		mg/Kg	1	4/5/2013 12:26:00 PM
Xylenes, Total	ND	0.094		mg/Kg	1	4/5/2013 12:26:00 PM
Surr: 4-Bromofluorobenzene	110	80-120		%REC	1	4/5/2013 12:26:00 PM
EPA METHOD 300.0: ANIONS						Analyst: JRR
Chloride	ND	7.5		mg/Kg	5	4/4/2013 9:09:14 PM
EPA METHOD 418.1: TPH						Analyst: LRW
Petroleum Hydrocarbons, TR	300	20		mg/Kg	1 -	4/5/2013

*

E Value above quantitation range

J Analyte detected below quantitation limits

Р Sample pH greater than 2

RL Reporting Detection Limit

- В Analyte detected in the associated Method Blank
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits

Spike Recovery outside accepted recovery limits S

Analytical Report

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Client: Conoco Phillips Project: San Juan 30-6 Com 467

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Sample ID MB-6834	SampType: MBLK	TestCode: EPA Method	1 300.0: Anions	
Client ID: PBS	Batch ID: 6834	RunNo: 9676		
Prep Date: 4/4/2013	Analysis Date: 4/4/2013	SeqNo: 275782	Units: mg/Kg	
Analyte	Result PQL SPK va	lue SPK Ref Val %REC LowLimit	HighLimit %RPD	RPDLimit Qual
Chloride	ND 1.5			
Sample ID LCS-6834	SampType: LCS	TestCode: EPA Method	300.0: Anions	
•	SampType: LCS Batch ID: 6834	TestCode: EPA Methoo RunNo: 9676	300.0: Anions	
Sample ID LCS-6834 Client ID: LCSS Prep Date: 4/4/2013			i 300.0: Anions Units: mg/Kg	
Client ID: LCSS	Batch ID: 6834 Analysis Date: 4/4/2013	RunNo: 9676		RPDLimit Qual

Qualifiers:

- Value exceeds Maximum Contaminant Level. *
- Е Value above quantitation range
- Analyte detected below quantitation limits J
- Р Sample pH greater than 2
- RL Reporting Detection Limit

- В Analyte detected in the associated Method Blank
- Holding times for preparation or analysis exceeded Н
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits

Page 2 of 6

WO#: 11-Apr-13

QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Client: Project:		Phillips in 30-6 Com	n 467								
Sample ID MI	B-6835	Samp	Гуре: М	BLK	Tes	tCode: E	PA Method	418.1: TPH		<u>-</u>	
Client ID: PE	BS ·	Batc	h ID: 68	35	F	RunNo: 9	671				
Prep Date: 4	/4/2013	Analysis E	Date: 4	/5/2013	5	SeqNo: 2	75615	Units: mg/K	g		
Analyte Petroleum Hydroca	arbons. TR	_ Result	PQL 20		SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sample ID LC			Type: LC		Tes	tCode: El	PA Method	418.1: TPH			
Client ID: LC	ss	Batch	h ID: 68	35	F	RunNo: 9	671				
Prep Date: 4	/4/2013	Analysis E	Date: 4	/5/2013	S	SeqNo: 2	75616	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Petroleum Hydroca	arbons, TR	90	20	100.0	0	90.4	. 80	120			
Sample ID LC	SD-6835	SampT	Type: LC		Tes	tCode: El	PA Method	418.1: TPH			
Client ID: LC	SS02	Batch	h ID: 68	35	F	RunNo: 9	671				
Prep Date: 4	/4/2013	Analysis D	Date: 4/	/5/2013	9	SeqNo: 2	75617	Units: mg/K	g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Petroleum Hydroca	rbons, TR	94	20	100.0	0	94.1	80	120	4.01	20	

Qualifiers:

* Value exceeds Maximum Contaminant Level.

E Value above quantitation range

- J Analyte detected below quantitation limits
- P Sample pH greater than 2
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits

Page 3 of 6

WO#: **1304136** *11-Apr-13*

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

Client:Conoco PhillipsProject:San Juan 30-6 Com 467

-									
Sample ID MB-6861	SampType:	MBLK	Tes	stCode: E	PA Method	8015D: Dies	el Range (Organics	
Client ID: PBS	Batch ID:	6861	I	RunNo: 9	729				
Prep Date: 4/8/2013	Analysis Date:	4/9/2013	:	SeqNo: 2	77319	Units: mg/k	٢g		
Analyte	Result PC	L SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10							
Surr: DNOP	10	10.00		102	72.4	120			
Sample ID LCS-6861	SampType:	PA Method	8015D: Dies	el Range (Drganics				
Client ID: LCSS	Batch ID:	6861	F	RunNo: 9	729				
Prep Date: 4/8/2013	Analysis Date:	4/9/2013	5	SeqNo: 2	77320	Units: mg/H	(g		
Analyte	Result PQ	L SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
	55	10 50.00	0	110	47.4	122			
Diesel Range Organics (DRO)	55	00.00	-						
Diesel Range Organics (DRO) Surr: DNOP	55	5.000		106	72.4	120			
		5.000				120 8015D: Diese	el Range C		· · · · ·
Surr: DNOP	5.3	5.000 MBLK	Tes		PA Method		el Range C	Drganics	·
Surr: DNOP	5.3 SampType:	5.000 MBLK 6861	Tes	tCode: El	PA Method 765		_	Drganics	<u> </u>
Surr: DNOP Sample ID MB-6861 Client ID: PBS	5.3 SampType: Batch ID:	5.000 MBLK 6861 4/10/2013	Tes	tCode: El RunNo: 9 SeqNo: 2	PA Method 765 78176	8015D: Diese	_	Drganics RPDLimit	Qual
Surr: DNOP Sample ID MB-6861 Client ID: PBS Prep Date: 4/8/2013	5.3 SampType: Batch ID: Analysis Date: Result PQ	5.000 MBLK 6861 4/10/2013	Tes F S	tCode: El RunNo: 9 SeqNo: 2	PA Method 765 78176	8015D: Diese Units: mg/K	g	-	Qual
Surr: DNOP Sample ID MB-6861 Client ID: PBS Prep Date: 4/8/2013 Analyte	5.3 SampType: Batch ID: Analysis Date: Result PQ	5.000 MBLK 6861 4/10/2013 L SPK value	Tes F S	tCode: El RunNo: 9 SeqNo: 2	PA Method 765 78176	8015D: Diese Units: mg/K	g	-	Qual
Surr: DNOP Sample ID MB-6861 Client ID: PBS Prep Date: 4/8/2013 Analyte Diesel Range Organics (DRO)	5.3 SampType: Batch ID: Analysis Date: Result PQ ND	5.000 MBLK 6861 4/10/2013 L SPK value 10 10.00	Tes F SPK Ref Val	tCode: El RunNo: 9 SeqNo: 2 %REC 101	PA Method 765 78176 LowLimit 72.4	8015D: Diese Units: mg/K HighLimit	g %RPD	RPDLimit	Qual
Surr: DNOP Sample ID MB-6861 Client ID: PBS Prep Date: 4/8/2013 Analyte Diesel Range Organics (DRO) Surr: DNOP	5.3 SampType: Batch ID: Analysis Date: Result PQ ND 10	5.000 MBLK 6861 4/10/2013 L SPK value 10 10.00 LCS	Tes F SPK Ref Val Tes	tCode: El RunNo: 9 SeqNo: 2 %REC 101	PA Method 765 78176 LowLimit 72.4 PA Method	8015D: Diese Units: mg/K HighLimit 120	g %RPD	RPDLimit	Qual
Surr: DNOP Sample ID MB-6861 Client ID: PBS Prep Date: 4/8/2013 Analyte Diesel Range Organics (DRO) Surr: DNOP Sample ID LCS-6861	5.3 SampType: Batch ID: Analysis Date: Result PQ ND 10 SampType:	5.000 MBLK 6861 4/10/2013 L SPK value 10 10.00 LCS 6861	Tes F SPK Ref Val Tes F	tCode: El RunNo: 9 SeqNo: 2 %REC 101 tCode: El	PA Method 765 78176 LowLimit 72.4 PA Method 765	8015D: Diese Units: mg/K HighLimit 120	g %RPD el Range C	RPDLimit	Qual
Surr: DNOP Sample ID MB-6861 Client ID: PBS Prep Date: 4/8/2013 Analyte Diesel Range Organics (DRO) Surr: DNOP Sample ID LCS-6861 Client ID: LCSS	5.3 SampType: Batch ID: Analysis Date: Result PQ ND 10 SampType: Batch ID:	5.000 MBLK 6861 4/10/2013 L SPK value 10 10.00 LCS 6861 4/10/2013	Tes F SPK Ref Val Tes F	tCode: Ef RunNo: 9 SeqNo: 2 %REC 101 tCode: Ef RunNo: 97 SeqNo: 27	PA Method 765 78176 LowLimit 72.4 PA Method 765	8015D: Diese Units: mg/K HighLimit 120 8015D: Diese	g %RPD el Range C	RPDLimit	Qual
Surr: DNOP Sample ID MB-6861 Client ID: PBS Prep Date: 4/8/2013 Analyte Diesel Range Organics (DRO) Surr: DNOP Sample ID LCS-6861 Client ID: LCSS Prep Date: 4/8/2013	5.3 SampType: Batch ID: Analysis Date: Result PQ ND 10 SampType: Batch ID: Analysis Date: Result PQ	5.000 MBLK 6861 4/10/2013 L SPK value 10 10.00 LCS 6861 4/10/2013	Tes F SPK Ref Val Tes F S	tCode: Ef RunNo: 9 SeqNo: 2 %REC 101 tCode: Ef RunNo: 97 SeqNo: 27	PA Method 765 78176 LowLimit 72.4 PA Method 765 78177	8015D: Diese Units: mg/K HighLimit 120 8015D: Diese Units: mg/K	g %RPD PI Range C g	RPDLimit Drganics	4000 - 20 - 20 - 20 - 20 - 20 - 20 - 20

Qualifiers:

* Value exceeds Maximum Contaminant Level.

E Value above quantitation range

- J Analyte detected below quantitation limits
- P Sample pH greater than 2
- RL Reporting Detection Limit

B Analyte detected in the associated Method Blank

H Holding times for preparation or analysis exceeded

- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits

Page 4 of 6

WO#: 1304136

11-Apr-13

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

Client: Conoco Phillips

-

Project: San Juan 30-6 Com 467

Sample ID MB-6817	Samp	Туре: МІ	BLK	Tes	tCode: E	PA Method	8015D: Gas	oline Rang	je	
Client ID: PBS	Batc	h ID: 68	17	I	RunNo: 9	690				
Prep Date: 4/3/2013	Analysis E	Date: 4/	/5/2013	:	SeqNo: 2	76143	Units: mg/l	Kg		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0								
Surr: BFB	940		1000		94.4	80	120			
Sample ID LCS-6817	SampT	Type: LC	s	Tes	tCode: E	PA Method	8015D: Gase	oline Rang	e	·
Client ID: LCSS	Batcl	h ID: 68	17	F	RunNo: 9	690	•			
Prep Date: 4/3/2013	Analysis E	Date: 4/	5/2013	5	SeqNo: 2	76144	Units: mg/k	۲g		
Analyte	Result	_ PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	26	5.0	25.00	0	103	62.6	136			
Surr: BFB	990		1000		99.4	80	120			
Surr: BFB		ype: MS		Tes			120 8015D: Gaso	oline Rang	e	
	S SampT	ype: MS	5			PA Method		oline Rang	e	
Sample ID 1304136-001AMS	S SampT	n ID: 68	5 17	F	tCode: El	PA Method 690		Ū	e	
Sample ID 1304136-001AMS Client ID: Landfarm	S SampT Batch	n ID: 68	5/2013	F	tCode: El RunNo: 9 SegNo: 2	PA Method 690	8015D: Gasc	Ū	e RPDLimit	Qual
Sample ID 1304136-001AMS Client ID: Landfarm Prep Date: 4/3/2013	S SampT Batch Analysis D	n ID: 68 Date: 4/	5/2013	F S SPK Ref Val	tCode: El RunNo: 9 SegNo: 2	PA Method 690 76147	8015D: Gasc Units: mg/k	(g		Qual
Sample ID 1304136-001AMS Client ID: Landfarm Prep Date: 4/3/2013 Analyte	S SampT Batch Analysis D Result	n ID: 68 Pate: 4/ PQL	5 17 5/2013 SPK value	F S SPK Ref Val	tCode: Ef RunNo: 9 SeqNo: 2 %REC	PA Method 690 76147 LowLimit	8015D: Gaso Units: mg/k HighLimit	(g		Qual
Sample ID 1304136-001AMS Client ID: Landfarm Prep Date: 4/3/2013 Analyte Gasoline Range Organics (GRO)	S SampT Batch Analysis D Result 25 1000	n ID: 68 Pate: 4/ PQL	5 17 5/2013 SPK value 24.02 960.6	F S SPK Ref Val	tCode: Ef RunNo: 9 SegNo: 2 %REC 102 104	PA Method 690 76147 LowLimit 70 80	8015D: Gaso Units: mg/k HighLimit 130	⟨g %RPD	RPDLimit	Qual
Sample ID 1304136-001AMS Client ID: Landfarm Prep Date: 4/3/2013 Analyte Gasoline Range Organics (GRO) Surr: BFB	S SampT Batch Analysis D Result 25 1000 SD SampT	n ID: 68 Date: 4/ PQL 4.8	5 5/2013 5PK value 24.02 960.6 5D	F SPK Ref Val 0 Tes	tCode: Ef RunNo: 9 SegNo: 2 %REC 102 104	PA Method 690 76147 LowLimit 70 80 PA Method	8015D: Gaso Units: mg/k HighLimit 130 120	⟨g %RPD	RPDLimit	Qual
Sample ID 1304136-001AMS Client ID: Landfarm Prep Date: 4/3/2013 Analyte Gasoline Range Organics (GR0) Surr: BFB Sample ID 1304136-001AMS	S SampT Batch Analysis D Result 25 1000 SD SampT	n ID: 68 Date: 4/ PQL 4.8 ype: MS	5 5/2013 SPK value 24.02 960.6 SD	F SPK Ref Val 0 Tes F	tCode: E RunNo: 9 SeqNo: 2 %REC 102 104 tCode: E	PA Method 690 76147 LowLimit 70 80 PA Method 590	8015D: Gaso Units: mg/k HighLimit 130 120	(g %RPD	RPDLimit	Qual
Sample ID 1304136-001AMS Client ID: Landfarm Prep Date: 4/3/2013 Analyte Gasoline Range Organics (GRO) Surr: BFB Sample ID 1304136-001AMS Client ID: Landfarm	S SampT Batch Analysis D Result 25 1000 SD SampT Batch	n ID: 68 Date: 4/ PQL 4.8 ype: MS	5 5/2013 5/2013 24.02 960.6 5D 17 5/2013	F SPK Ref Val 0 Tes F	tCode: Ef RunNo: 9 SeqNo: 2 %REC 102 104 tCode: Ef RunNo: 96 SeqNo: 27	PA Method 690 76147 LowLimit 70 80 PA Method 590	8015D: Gaso Units: mg/k HighLimit 130 120 8015D: Gaso	Kg %RPD wine Rang Kg %RPD	RPDLimit	Qual
Sample ID 1304136-001AMS Client ID: Landfarm Prep Date: 4/3/2013 Analyte Gasoline Range Organics (GRO) Surr: BFB Sample ID 1304136-001AMS Client ID: Landfarm Prep Date: 4/3/2013	S SampT Batch Analysis D Result 25 1000 SD SampT Batch Analysis D	n ID: 68 pate: 4/ PQL 4.8 ype: MS n ID: 68 nate: 4/	5 5/2013 5/2013 24.02 960.6 5D 17 5/2013	F SPK Ref Val 0 Tes F S	tCode: Ef RunNo: 9 SeqNo: 2 %REC 102 104 tCode: Ef RunNo: 96 SeqNo: 27	PA Method 690 76147 LowLimit 70 80 PA Method 590 76148	8015D: Gaso Units: mg/k HighLimit 130 120 8015D: Gaso Units: mg/k	Kg %RPD Vine Rang	RPDLimit	

Qualifiers:

* Value exceeds Maximum Contaminant Level.

E Value above quantitation range

- J Analyte detected below quantitation limits
- Sample pH greater than 2 Р
- RL Reporting Detection Limit

В Analyte detected in the associated Method Blank

Holding times for preparation or analysis exceeded Н

- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- Spike Recovery outside accepted recovery limits S

Page 5 of 6

WO#: 11-Apr-13

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

Client: Conoco Phillips • 20 6 0 100

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Project: San Ju	an 30-6 Corr	1 407													
Sample ID MB-6817	Samp	Гуре: МІ	BLK	Tes	tCode: E	PA Method	8021B: Vola	tiles							
Client ID: PBS	Batc	h ID: 68	17	F	RunNo: 9	690									
Prep Date: 4/3/2013	Analysis [Analysis Date: 4/5/2013 SeqNo: 276159 U						Units: mg/Kg							
Analyte	Result PQL SPK value SPK Ref Val %REC L					LowLimit	HighLimit	%RPD	RPDLimit	Qual					
Benzene	ND	0.050													
Toluene	ND	0.050													
Ethylbenzene	ND	0.050							4						
Xylenes, Total	ND	0.10													
Surr: 4-Bromofluorobenzene	1.1		1.000		110	80	120								
Sample ID LCS-6817	SampT	Type: LC	s	Tes	Code: El	PA Method	8021B: Volat	tiles							
Sample ID LCS-6817 Client ID: LCSS	•	Type: LC h ID: 68			tCode: El		8021B: Volat	tiles							
	•	h ID: 68	17	F		690	8021B: Volat Units: mg/K								
Client ID: LCSS	Batcl	h ID: 68	17 /5/2013	F	unNo: 9	690			RPDLimit	Qual					
Client ID: LCSS Prep Date: 4/3/2013	Batcl Analysis [h ID: 68 Date: 4/	17 /5/2013	ਜ 2	tunNo: 9 SeqNo: 2	690 76160	Units: mg/K	g	RPDLimit	Qual					
Client ID: LCSS Prep Date: 4/3/2013 Analyte	Batcl Analysis E Result	h ID: 68 Date: 4/	17 /5/2013 SPK value	F S SPK Ref Val	anNo: 9 SeqNo: 2 %REC	690 76160 LowLimit	Units: mg/K HighLimit	g	RPDLimit	Qual					
Client ID: LCSS Prep Date: 4/3/2013 Analyte Benzene	Batcl Analysis E Result 1.1	h ID: 68 Date: 4/ PQL 0.050	17 5/2013 SPK value 1.000	F S SPK Ref Val 0	tunNo: 9 6eqNo: 2 %REC 110	690 76160 LowLimit 80	Units: mg/K HighLimit 120	g	RPDLimit	Qual					
Client ID: LCSS Prep Date: 4/3/2013 Analyte Benzene Toluene	Batcl Analysis E Result 1.1 1.1	h ID: 68 Date: 4/ PQL 0.050 0.050	17 5/2013 SPK value 1.000 1.000	F S SPK Ref Val 0 0	tunNo: 9 seqNo: 2 %REC 110 109	690 76160 LowLimit 80 80	Units: mg/K HighLimit 120 120	g	RPDLimit	Qual					
Client ID: LCSS Prep Date: 4/3/2013 Analyte Benzene Toluene Ethylbenzene	Batch Analysis E Result 1.1 1.1 1.1	h ID: 68 Date: 4/ PQL 0.050 0.050 0.050	17 5/2013 SPK value 1.000 1.000 1.000	F S SPK Ref Val 0 0 0	kunNo: 9 6eqNo: 2 <u>%REC</u> 110 109 108	690 76160 LowLimit 80 80 80	Units: mg/K HighLimit 120 120 120	g	RPDLimit	Qual					

Qualifiers:

- Value exceeds Maximum Contaminant Level. *
- Е Value above quantitation range
- Analyte detected below quantitation limits J
- Р Sample pH greater than 2
- RL Reporting Detection Limit

- Analyte detected in the associated Method Blank в
- Н Holding times for preparation or analysis exceeded
- Not Detected at the Reporting Limit ND
 - R RPD outside accepted recovery limits
 - S Spike Recovery outside accepted recovery limits

Page 6 of 6

WO#: 1304136

11-Apr-13

ENVIRONMENTAL ANALYSIS LABORATORY 7EL: 505-345-	ental Analysis Laborato 4901 Hawkins i Albuquerque, NM 871 3975 FAX: 505-345-41 rw.hallenvironmental.co	os Sam	ple Log-In Check List
Client Name: Conoco Phillips Farm HW Work Order Num	nber: 1304136		RcptNo: 1
Received by/date: Ale 04/03/13			
Logged By: Lindsay Mangin 4/3/2013 10:00:00	AM		
Completed By: Lindsay Mangin 4/3/2013 2:33:29 F	M		
Reviewed By: 70 04/03/201	-U S		
Chain of Custody			
1. Custody seals intact on sample bottles?	Yes 🗍	No 🗆	Not Present
2. Is Chain of Custody complete?	Yes 🗹	No 🗌	Not Present
3. How was the sample delivered?	<u>Courier</u>		
<u>Log In</u>			
4. Was an attempt made to cool the samples?	Yes 🗹	No 🗆	
5. Were all samples received at a temperature of >0° C to 6.0°C	Yes 🗹	No 🗌	
6. Sample(s) in proper container(s)?	Yes 🗹	No 🗌	
7. Sufficient sample volume for indicated test(s)?	Yes 🗹	No 🗌	
8. Are samples (except VOA and ONG) properly preserved?	Yes 🗹	No 🗔	
9. Was preservative added to bottles?	Yes	No 🗹	NA 🗌
10.VOA vials have zero headspace?	Yes 🗌	No 🗌	No VOA Vials 🗹
11. Were any sample containers received broken?	Yes	No 🗹	# of preserved
12. Does paperwork match bottle labels? (Note discrepancies on chain of custody)	Yes 🖌	No 🗌	bottles checked for pH: (<2 or >12 unless noted)
13. Are matrices correctly identified on Chain of Custody?	Yes 🗹	No 🗀	Adjusted?
14. Is it clear what analyses were requested?	Yes 🗹	No 🗌	
15. Were all holding times able to be met? (If no, notify customer for authorization.)	Yes 🗹	No 🗌	Checked by:
Special Handling (If applicable)			

16. Was client notified of all o	discrepancies with this order?		Yes []	No 🗌	NA 🗹
Person Notified:		Date:				
By Whom:	andidididente and a second	Via:	eMail	Phone	e 🗌 Fax	In Person
Regarding:	· · · · · · · · · · · · · · · · · · ·					
Client Instructions:	<u></u>			<u>.</u>		·····

17. Additional remarks:

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18. Cooler Information

Cooler No	Temp °C	.Condition	Seal Intact	Seal No	Seal Date	Signed By
1	1.0	Good	Yes			

C	hain-	of-Cu	stody Record	Turn-Around	Time:				5	R_1		ß	ie r				rir	ac	ait	AL	
Client:	Ciny	· PHI	ILIB	Standard	🗆 Rush	L														SR)	
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			. W. Site a		PARN	~	14 92	Te	1. 50	5-34	5-397	75 75	F	ax :	505-	345-	4107 2015	7 21 - 1			
	#: <u>5</u> 05 r Fax#: 5		- 4361	Project Mana		· · · · · · · · · · · · · · · · · · ·				Ī	<u>.</u>		_			uesi		275 C	29		
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Accred			Level 4 (Full Validation)				- La	9) H	DRO		ŕ	เร		2° P	82 F						
		Othe	r	Sampler: 5	<u>orres r</u> Xeyes)-Dersoh		d H b	10	[8.1]	11	827(N. N	/80		a	M			Î
	(Type)	<u> </u>		Sample Terh	perature		Ц	Ш	Ю, НО	d 41	d 50	<u>p</u>	tals	N.	ides	(7) N	D			Ľ
Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type		Σl μu	BTEX + MTBE + TPH (Gas only)	TPH 8015B (GRO / DRO / MRO)	TPH (Method 418.1)	EDB (Method 504.1)	PAH's (8310 or 8270	RCRA 8 Metals	Anions (F,Cl,NO ₃ ,NO ₂ ,PO ₄ ,SO ₄)	8081 Pesticides / 8082	8260B (VOA)	8270 (Semi-VOA)	CHLURIDES			Air Bubbles (Y or N)
3/29	942	Son	Lordform	1407	Cool	-001	X		X	K								K	\neg		\top
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If necessary, should be submitted to Hall: Environmental may be subcontracted to the accretized laboratories. This shows as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.