District 1 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico Energy Minerals and Natural Resources

Revised August 8, 2011

Form C-141

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

**Release Notification and Corrective Action** 

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

						OPERATOR [2				al Report		Final Repor	
Name of Company: BP America Production Company					Contact: Courtney Cochran								
Address: 200 Energy Ct. Farmington, NM 87401						Telephone No.: 505-326-9457							
Facility Na	ne: Smye	rs GC B1				Facility Typ	e: Natural Gas	Well					
Surface Owner: FEE Mineral Owner:						FEE	`		API No	o.: 300452°	793900	0	
				LOCA	ATIO	N OF REI	LEASE						
Unit Letter Section		, , ,		Feet from the					Vest Line	County: San Juan		n	
L	02	31N	HW	2340	South		830	West					
	-		Lati	tude36.926	551	_ Longitude	107.96586			,			
				NAT	rure	OF RELI	EASE						
Type of Rele						Volume of Release: Unknown Volume Recovered: None							
Source of Re	lease: Unk	nown				Date and H	Hour of Discovery: 8/13/2013						
Was Immedi	ate Notice (	Given?			-	Unknown If YES, To Whom?							
was minicul	ate Notice v		Yes [	] No 🛛 Not R	equired		Whom:						
By Whom?						Date and Hour RCVD AUG 15 13							
Was a Water	course Rea			_		If YES, Volume Impacting the Watercourse. UIL CUNS. DIV.							
			Yes 🗵	] No		DIST. 3							
Laboratory a historical im	nalysis reve pacts at 5 fe		cal release le. Analys	on this location. sis showed no imp			at time of 21 bbl Egrade.	3GT clo	sure. Labo	oratory analy	sis rev	ealed	
Impacts are h	istorical in	nature. Reme	ediation is	on-going currentl			pleted within a day			·			
regulations a public health should their or or the environ	Il operators or the envi operations h nment. In a	are required to ronment. The nave failed to a	o report and acceptant adequately OCD accept	nd/or file certain r ce of a C-141 report investigate and r	elease nort by the emediat	otifications are e NMOCD m e contaminati	knowledge and und perform correct arked as "Final Roon that pose a three the operator of r	tive acti eport" d eat to gr	ions for rele oes not reli ound water	eases which ieve the oper r, surface wa	may er rator of iter, hui	ndanger f liability man health	
	$\widehat{}$			7			OIL CONS	SERV	ATION	DIVISIO	N		
Signature:					- ALOIA								
Printed Name: Courtney Cochran						Approved by Environmental Specialist:							
Title: Field Environmental Advisor						Approval Date: 9/1/2013 Expiration Date:							
E-mail Address: Courtney.Cochran@bp.com					Conditions of	ions of Approval:			Attached				
Date: 8/14/2 Attach Addi		Phone: 50		157					· · ·				
Auach Addi	nonai She	CIS II NECESS	ai y				n~~	1/0/	×156	115			

## **Analytical Report**

### Lab Order 1308397

#### Date Reported: 8/13/2013

# Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Blagg Engineering Client Sample ID: 21 BGT @ 5'

Smyers GC B1 Collection Date: 8/8/2013 2:15:00 PM Project: Lab ID: 1308397-001 Matrix: MEOH (SOIL) Received Date: 8/9/2013 9:45:00 AM

Analyses	Result	RL (	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANG		Analyst	:: JME				
Diesel Range Organics (DRO)	3800	100		mg/Kg	10	8/12/2013 12:04:06 PM	8796
Surr: DNOP	0	63-147	s	%REC	10	8/12/2013 12:04:06 PM	l 8796
EPA METHOD 8015D: GASOLINE RA	NGE					Analyst	: DAM
Gasoline Range Organics (GRO)	700	50		mg/Kg	10	8/9/2013 3:25:59 PM	R12521
Surr: BFB	544	80-120	S	%REC	10	8/9/2013 3:25:59 PM	R12521
EPA METHOD 8021B: VOLATILES						Analyst	: DAM
Benzene	ND	0.50		mg/Kg	10	8/9/2013 3:25:59 PM	R12521
Toluene	ND	0.50		mg/Kg	10	8/9/2013 3:25:59 PM	R12521
Ethylbenzene	ND	0.50		mg/Kg	10	8/9/2013 3:25:59 PM	R12521
Xylenes, Total	8.9	1.0		mg/Kg	10	8/9/2013 3:25:59 PM	R12521
Surr: 4-Bromofluorobenzene	121	80-120	S	%REC	10	8/9/2013 3:25:59 PM	R12521
EPA METHOD 300.0: ANIONS						Analyst	: JRR
Chloride	ND	30		mg/Kg	20	8/12/2013 10:16:48 AM	8805
EPA METHOD 418.1: TPH						Analyst	: jmb
Petroleum Hydrocarbons, TR	9900	200		mg/Kg	10	8/12/2013	8801

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- Е Value above quantitation range
- Analyte detected below quantitation limits
- RSD is greater than RSDlimit O
- RPD outside accepted recovery limits

- В Analyte detected in the associated Method Blank
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- Not Detected at the Reporting Limit Page 1 of 7 Sample pH greater than 2 for VOA and TOC only.
- Reporting Detection Limit

#### **Analytical Report**

### Lab Order 1308397

Date Reported: 8/13/2013

### Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Blagg Engineering

Client Sample ID: 21 BGT @ 10'

Project:

Smyers GC B1

Collection Date: 8/8/2013 2:20:00 PM

1308397-002 Lab ID:

Matrix: MEOH (SOIL)

Received Date: 8/9/2013 9:45:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RAN	GE ORGANICS				Analys	t: JME
Diesel Range Organics (DRO)	32	10	mg/Kg	1	8/12/2013 1:10:11 PM	8796
Surr: DNOP	99.9	63-147	%REC	1	8/12/2013 1:10:11 PM	8796
EPA METHOD 8015D: GASOLINE R	ANGE				Analys	t: DAM
Gasoline Range Organics (GRO)	ND	25	mg/Kg	5	8/9/2013 3:56:10 PM	R12521
Surr: BFB	96.3	80-120	%REC	5	8/9/2013 3:56:10 PM	R12521
EPA METHOD 8021B: VOLATILES					Analyst	: DAM
Benzene	ND	0.12	mg/Kg	5	8/9/2013 3:56:10 PM	R12521
Toluene	ND	0.25	mg/Kg	5	8/9/2013 3:56:10 PM	R12521
Ethylbenzene	ND	0.25	mg/Kg	5	8/9/2013 3:56:10 PM	R12521
Xylenes, Total	ND	0.50	mg/Kg	5	8/9/2013 3:56:10 PM	R12521
Surr: 4-Bromofluorobenzene	103	80-120	%REC	5	8/9/2013 3:56:10 PM	R12521
EPA METHOD 300.0: ANIONS					Analyst	: JRR
Chloride	ND	30	mg/Kg	20	8/12/2013 10:54:02 AM	8805

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- RPD outside accepted recovery limits

- Analyte detected in the associated Method Blank
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- Not Detected at the Reporting Limit Page 2 of 7 Sample pH greater than 2 for VOA and TOC only.
- RL Reporting Detection Limit