

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

OIL CONS. DIV DIST. 3

JAN 08 2016

Form C-141  
Revised August 8, 2011

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: BP	Contact: Steve Moskal	
Address: 200 Energy Court, Farmington, NM 87401	Telephone No.: 505-326-9497	
Facility Name: Gallegos Canyon Unit 310	Facility Type: Natural gas well	
Surface Owner: Tribal	Mineral Owner: Tribal	API No. 3004524728

LOCATION OF RELEASE

Unit Letter H	Section 09	Township 28N	Range 12W	Feet from the 815	North/South Line North	Feet from the 1,790	East/West Line East	County: San Juan
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Latitude 36.67349 ° Longitude -108.11402 °

NATURE OF RELEASE



Type of Release: produced water	Volume of Release: 80 bbl produced water	Volume Recovered: 10 bbl
Source of Release: Tank overflow	Date and Hour of Occurrence: Unknown	Date and Hour of Discovery: December 14, 2015; 8:30 AM
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? A phone call to Cory Smith	
By Whom? Steve Moskal of BP	Date and Hour: 12/14/2015 at 2:25 PM	
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.\*

Describe Cause of Problem and Remedial Action Taken.\* Well had been shut in for a prolonged period. When well was put back on-line on 12/9/15, water production was minimal. Water production increased significantly sometime after the afternoon of 12/11/15. Low profile tank was filled and overflowed. Tank not equipped with automation to kill pump jack. Calculation of release based on an observed 2 bbl per hour production rate. Approximately 10 bbl of fluid removed via vac-truck.

Describe Area Affected and Cleanup Action Taken.\* The well was shut in until low profile tank could be evacuated. Freestanding fluids were removed from the bermed area for offsite disposal via injection well. Soil samples were collected for laboratory analysis following the spill and release guidelines. Results of laboratory analysis determined TPH and BTEX to be below laboratory detection limits and chloride above closure standards at 2,400 ppm. A gypsum soil amendment will be added to the soil and raked in place.

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: Steve Moskal		Approved by Environmental Specialist 	
Title: Field Environmental Coordinator		Approval Date: 1/21/2016	Expiration Date:
E-mail Address: steven.moskal@bp.com		Conditions of Approval:	Attached <input type="checkbox"/>
Date: January 7, 2016 Phone: 505-326-9497			

\* Attach Additional Sheets If Necessary

NCS 1534851898

11



CLIENT: <u>BP</u>	<b>BLAGG ENGINEERING, INC.</b> <b>P.O. BOX 87, BLOOMFIELD, NM 87413</b> <b>(505) 632-1199</b>	API #: <u>30-045-24728</u> TANK ID (if applicable): <u>NA</u>
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<b>FIELD REPORT:</b> (circle one): BGT CONFIRMATION <u>RELEASE INVESTIGATION</u> / OTHER: <u>From 95 Low Profile Overflow</u>	PAGE #: <u>1</u> of <u>1</u>
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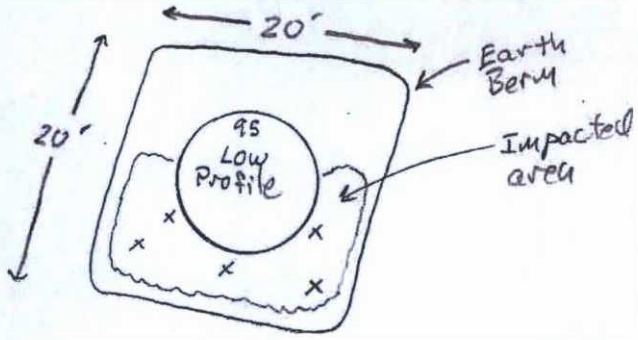
<b>SITE INFORMATION:</b> QUAD/UNIT: <u>J</u> SEC: <u>9</u> TWP: <u>28N</u> RING: <u>12W</u> PM: <u>NM</u> CNTY: <u>SJ</u> ST: <u>NM</u> 1/4-1/4 FOOTAGE: <u>1455 FSL x 1750 FEL</u> LEASE TYPE: <u>FEDERAL</u> / STATE / FEE <u>INDIAN</u> LEASE #: <u>I-149-IND-8474</u> PROD. FORMATION: <u>—</u> CONTRACTOR: <u>—</u>	SITE NAME: <u>GCU 310</u> DATE STARTED: <u>12/15/2015</u> DATE FINISHED: <u>12/15/2015</u> ENVIRONMENTAL SPECIALIST(S): <u>JCB</u>
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<b>REFERENCE POINT:</b>	WELL HEAD (W.H.) GPS COORD.: <u>36.67343 x 108.11390</u> GL ELEV.: <u>5401</u> 1) _____ GPS COORD.: _____ DISTANCE/BEARING FROM WH: _____ 2) _____ GPS COORD.: _____ DISTANCE/BEARING FROM WH: _____ 3) _____ GPS COORD.: _____ DISTANCE/BEARING FROM WH: _____ 4) _____ GPS COORD.: _____ DISTANCE/BEARING FROM WH: _____
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<b>SAMPLING DATA:</b>	CHAIN OF CUSTODY RECORD(S) # OR LAB USED: <u>HALL</u> 1) SAMPLE ID: <u>SPILL 5-pt 3"-9"</u> SAMPLE DATE: <u>12/15/15</u> SAMPLE TIME: <u>0830</u> LAB ANALYSIS: <u>TPH/BTEX/CL-</u> 2) SAMPLE ID: _____ SAMPLE DATE: _____ SAMPLE TIME: _____ LAB ANALYSIS: _____ 3) SAMPLE ID: _____ SAMPLE DATE: _____ SAMPLE TIME: _____ LAB ANALYSIS: _____ 4) SAMPLE ID: _____ SAMPLE DATE: _____ SAMPLE TIME: _____ LAB ANALYSIS: _____	OVM READING (ppm) <u>0.0</u>
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<b>SOIL DESCRIPTION:</b> SOIL TYPE: <u>SAND / SILTY SAND</u> / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER _____ SOIL COLOR: <u>TAN</u> COHESION (ALL OTHERS): NON COHESIVE / <u>SLIGHTLY COHESIVE</u> / COHESIVE / HIGHLY COHESIVE CONSISTENCY (NON COHESIVE SOILS): <u>LOOSE</u> / <u>FIRM</u> / DENSE / VERY DENSE MOISTURE: DRY / SLIGHTLY MOIST / <u>MOIST / WET</u> / SATURATED / SUPER SATURATED SAMPLE TYPE: GRAB / <u>COMPOSITE</u> - # OF PTS. _____ DISCOLORATION/STAINING OBSERVED: YES <u>NO</u> EXPLANATION: _____	PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC DENSITY (COHESIVE CLAYS & SILTS): <u>SOFT</u> / FIRM / STIFF / VERY STIFF / HARD HC ODOR DETECTED: YES <u>NO</u> EXPLANATION: _____ ANY AREAS DISPLAYING WETNESS: <u>YES</u> / NO EXPLANATION: <u>Impact area on south side of TANK</u>
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<b>SITE OBSERVATIONS:</b> APPARENT EVIDENCE OF A RELEASE OBSERVED AND/OR OCCURRED: <u>YES</u> / NO EXPLANATION: _____ EQUIPMENT SET OVER RECLAIMED AREA: <u>YES</u> / NO EXPLANATION: <u>95 Low Profile PARTIAL IN Release Area</u> OTHER: <u>WATER OVERFLOW Picked UP by VAC TRUCK ON 12/14/15. Soils very moist, but NO standing water. CONTAINED IN BERM.</u> SOIL IMPACT DIMENSION ESTIMATION: <u>20</u> ft X <u>12</u> ft X <u>1</u> ft EXCAVATION ESTIMATION (Cubic Yards): _____ DEPTH TO GROUNDWATER: <u>&lt; 25'</u> NEAREST WATER SOURCE: <u>&gt; 1000</u> NEAREST SURFACE WATER: <u>&lt; 1000</u> NMCCD TPH CLOSURE STD: <u>100</u> ppm	LOST INTEGRITY OF EQUIPMENT: YES <u>NO</u> EXPLANATION: <u>CONFIRMED OVERFLOW</u>
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<b>SITE SKETCH</b> BGT Located: off / on site <input type="checkbox"/> <input checked="" type="checkbox"/> <b>PLOT PLAN</b> circle: <u>attached</u>  x = 5-point composite spot	OVM CALIB. READ. = <u>98</u> ppm RF=0.52 OVM CALIB. GAS = <u>100</u> ppm TIME <u>0630</u> am/pm DATE <u>12/15</u> <b>MISCELL. NOTES</b> WO: _____ PO #: _____ PK: _____ PJ #: _____ Permit date(s): _____ OCD Appr. date(s): _____ Tank ID: _____ OVM = Organic Vapor Meter ppm = parts per million BGT Sidewalls Visible: <u>Y / N</u> BGT Sidewalls Visible: <u>Y / N</u> BGT Sidewalls Visible: <u>Y / N</u> Magnetic declination: <u>10° E</u>
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NOTES: BGT = BELOW-GRADE TANK; E.D. = EXCAVATION DEPRESSION; B.G. = BELOW GRADE; B = BELOW; T.H. = TEST HOLE; -- = APPROX.; W.H. = WELL HEAD; T.B. = TANK BOTTOM; PBGT.L. = PREVIOUS BELOW-GRADE TANK LOCATION; SPD = SAMPLE POINT DESIGNATION; R.W. = RETAINING WALL; NA = NOT APPLICABLE OR NOT AVAILABLE; SW - SINGLE WALL; DW - DOUBLE WALL; SB - SINGLE BOTTOM; DB - DOUBLE BOTTOM	ONSITE: <u>12/15/2015</u>
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Hall Environmental Analysis Laboratory  
4901 Hawkins NE  
Albuquerque, NM 87109  
TEL: 505-345-3975 FAX: 505-345-4107  
Website: [www.hallenvironmental.com](http://www.hallenvironmental.com)

January 06, 2016

Jeff Blagg

Blagg Engineering

P. O. Box 87

Bloomfield, NM 87413

TEL: (505) 320-1183

FAX (505) 632-3903

RE: GCU 310

OrderNo.: 1512869

Dear Jeff Blagg:

Hall Environmental Analysis Laboratory received 1 sample(s) on 12/17/2015 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 [www.hallenvironmental.com](http://www.hallenvironmental.com) or the state specific web sites. In order to properly interpret your results it is imperative that you review this report in its entirety. 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. When necessary, data qualifers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. 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.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0190

Sincerely,

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109



## Analytical Report

Lab Order 1512869

Date Reported: 1/6/2016

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Blagg Engineering

Client Sample ID: Spill: 5-pt Comp 3"-9" Depth

Project: GCU 310

Collection Date: 12/15/2015 8:30:00 AM

Lab ID: 1512869-001

Matrix: SOIL

Received Date: 12/17/2015 8:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
<b>EPA METHOD 300.0: ANIONS</b>							Analyst: <b>LGT</b>
Chloride	2400	75		mg/Kg	50	12/28/2015 5:23:01 PM	22932
<b>EPA METHOD 8015M/D: DIESEL RANGE ORGANICS</b>							Analyst: <b>TOM</b>
Diesel Range Organics (DRO)	ND	9.5		mg/Kg	1	12/23/2015 12:05:07 PM	22891
Surr: DNOP	94.6	70-130		%REC	1	12/23/2015 12:05:07 PM	22891
<b>EPA METHOD 8015D: GASOLINE RANGE</b>							Analyst: <b>NSB</b>
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	12/21/2015 10:02:53 PM	22878
Surr: BFB	78.4	66.2-112		%REC	1	12/21/2015 10:02:53 PM	22878
<b>EPA METHOD 8021B: VOLATILES</b>							Analyst: <b>NSB</b>
Benzene	ND	0.047		mg/Kg	1	12/21/2015 10:02:53 PM	22878
Toluene	ND	0.047		mg/Kg	1	12/21/2015 10:02:53 PM	22878
Ethylbenzene	ND	0.047		mg/Kg	1	12/21/2015 10:02:53 PM	22878
Xylenes, Total	ND	0.095		mg/Kg	1	12/21/2015 10:02:53 PM	22878
Surr: 4-Bromofluorobenzene	103	80-120		%REC	1	12/21/2015 10:02:53 PM	22878

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

<b>Qualifiers:</b>	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
	S	% Recovery outside of range due to dilution or matrix		

# QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1512869

06-Jan-16

Client: Blagg Engineering

Project: GCU 310

Sample ID	MB-22932	SampType:	MBLK	TestCode:	EPA Method 300.0: Anions					
Client ID:	PBS	Batch ID:	22932	RunNo:	31040					
Prep Date:	12/23/2015	Analysis Date:	12/22/2015	SeqNo:	949405	Units:	mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID	LCS-22932	SampType:	LCS	TestCode:	EPA Method 300.0: Anions					
Client ID:	LCSS	Batch ID:	22932	RunNo:	31040					
Prep Date:	12/23/2015	Analysis Date:	12/22/2015	SeqNo:	949406	Units:	mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	91.8	90	110			

## Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit



# QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1512869

06-Jan-16

Client: Blagg Engineering

Project: GCU 310

Sample ID	MB-22891		SampType: MBLK		TestCode: EPA Method 8015M/D: Diesel Range Organics					
Client ID:	PBS		Batch ID: 22891		RunNo: 31050					
Prep Date:	12/21/2015		Analysis Date: 12/23/2015		SeqNo: 949823		Units: mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Surr: DNOP	9.4		10.00		93.9	70	130			

Sample ID	LCS-22891		SampType: LCS		TestCode: EPA Method 8015M/D: Diesel Range Organics					
Client ID:	LCSS		Batch ID: 22891		RunNo: 31050					
Prep Date:	12/21/2015		Analysis Date: 12/23/2015		SeqNo: 949824		Units: mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	45	10	50.00	0	90.4	65.8	136			
Surr: DNOP	4.3		5.000		86.4	70	130			

Sample ID	MB-22933		SampType: MBLK		TestCode: EPA Method 8015M/D: Diesel Range Organics					
Client ID:	PBS		Batch ID: 22933		RunNo: 31045					
Prep Date:	12/23/2015		Analysis Date: 12/23/2015		SeqNo: 950382		Units: %REC			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	9.3		10.00		92.5	70	130			

Sample ID	LCS-22933		SampType: LCS		TestCode: EPA Method 8015M/D: Diesel Range Organics					
Client ID:	LCSS		Batch ID: 22933		RunNo: 31069					
Prep Date:	12/23/2015		Analysis Date: 12/28/2015		SeqNo: 950983		Units: %REC			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	5.2		5.000		104	70	130			

## Qualifiers:

\* Value exceeds Maximum Contaminant Level.  
D Sample Diluted Due to Matrix  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
R RPD outside accepted recovery limits  
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank  
E Value above quantitation range  
J Analyte detected below quantitation limits  
P Sample pH Not In Range  
RL Reporting Detection Limit

# QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1512869

06-Jan-16

Client: Blagg Engineering

Project: GCU 310

Sample ID	MB-22878	SampType:	MBLK	TestCode:	EPA Method 8015D: Gasoline Range					
Client ID:	PBS	Batch ID:	22878	RunNo:	30983					
Prep Date:	12/18/2015	Analysis Date:	12/21/2015	SeqNo:	947878	Units:	mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0								
Surr: BFB	790		1000		79.2	66.2	112			

Sample ID	LCS-22878	SampType:	LCS	TestCode:	EPA Method 8015D: Gasoline Range					
Client ID:	LCSS	Batch ID:	22878	RunNo:	30983					
Prep Date:	12/18/2015	Analysis Date:	12/21/2015	SeqNo:	947879	Units:	mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	27	5.0	25.00	0	109	79.6	122			
Surr: BFB	1000		1000		101	66.2	112			

## Qualifiers:

\* Value exceeds Maximum Contaminant Level.  
D Sample Diluted Due to Matrix  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
R RPD outside accepted recovery limits  
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank  
E Value above quantitation range  
J Analyte detected below quantitation limits  
P Sample pH Not In Range  
RL Reporting Detection Limit



# QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1512869

06-Jan-16

Client: Blagg Engineering

Project: GCU 310

Sample ID	MB-22878		SampType: MBLK		TestCode: EPA Method 8021B: Volatiles					
Client ID:	PBS		Batch ID: 22878		RunNo: 30983					
Prep Date:	12/18/2015		Analysis Date: 12/21/2015		SeqNo: 947906		Units: mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.050								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	1.0		1.000		103	80	120			

Sample ID	LCS-22878		SampType: LCS		TestCode: EPA Method 8021B: Volatiles					
Client ID:	LCSS		Batch ID: 22878		RunNo: 30983					
Prep Date:	12/18/2015		Analysis Date: 12/21/2015		SeqNo: 947907		Units: mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	1.0	0.050	1.000	0	103	80	120			
Toluene	1.1	0.050	1.000	0	106	80	120			
Ethylbenzene	1.1	0.050	1.000	0	107	80	120			
Xylenes, Total	3.3	0.10	3.000	0	109	80	120			
Surr: 4-Bromofluorobenzene	1.3		1.000		132	80	120			S

## Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit





Hall Environmental Analysis Laboratory  
4901 Hawkins NE  
Albuquerque, NM 87109  
TEL: 505-345-3975 FAX: 505-345-4107  
Website: www.hallenvironmental.com

## Sample Log-In Check List

Client Name: **BLAGG**

Work Order Number: **1512869**

RcptNo: 1

Received by/date: Joe Archuleta 12/17/15

Logged By: **Joe Archuleta**

12/17/2015 8:00:00 AM

Completed By: **Joe Archuleta**

12/17/2015 4:38:32 PM

Reviewed By: [Signature]

12/14/15

### 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? Courier

### Log In

4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all samples received at a temperature of  $>0^{\circ}\text{C}$  to  $6.0^{\circ}\text{C}$ ? Yes ☒ No ☐ NA ☐
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 ☒
12. Does paperwork match bottle labels?  
(Note discrepancies on chain of custody) Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
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 ☐

# of preserved bottles checked for pH: \_\_\_\_\_  
( $<2$  or  $>12$  unless noted)  
Adjusted? \_\_\_\_\_  
Checked by: \_\_\_\_\_

### Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: \_\_\_\_\_

Date: \_\_\_\_\_

By Whom: \_\_\_\_\_

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: \_\_\_\_\_

Client Instructions: \_\_\_\_\_

17. Additional remarks:

### 18. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	2.8	Good	Yes			



Client: BP America

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Blagg Engineering, Inc.

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Mailing Address: P.O. Box 87  
Bloomfield, NM 87413

---

Phone #: (505)320-1183

---

email or Fax#:

---

QA/QC Package:

☒ Standard ☐ Level 4 (Full Validation)

☐ Other \_\_\_\_\_

☐ EDD (Type) \_\_\_\_\_

Project Name: GCU 310

Project #:	
------------	--

Project Manager:  
Jeff Blagg

Sampler: Jeff Blagg  
 On Ice: ☒ Yes ☐ No  
 Sample Temperature: 2.8



[www.hallenvironmental.com](http://www.hallenvironmental.com)

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975      Fax 505-345-4107

## Analysis Request

[illegible]

Date: 12/15/2015	Time: 1121	Relinquished by: Jett Bleggs	Received by: Christine Walter	Date 12/15/2015	Time 1121
Date: 12/15/15	Time: 1717	Relinquished by: Christine Walter	Received by: [Signature]	Date 12/16/15	Time 0800

Remarks: Bill BP
------------------

Contact: Steve Moskal