

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

Form C-141  
Revised April 3, 2017

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 America Production Company	Contact Erin Garifalos
Address 200 Energy Court, Farmington, NM 87401	Telephone No. (832) 609-7048
Facility Name GCU 155	Facility Type: Natural Gas Well
Surface Owner: Federal	Mineral Owner: Federal
API No. 3004507269	

#### LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	23	28N	13W	990	South	1,700	West	San Juan

Latitude 36.64361 Longitude -108.19218 NAD83

#### NATURE OF RELEASE

Type of Release: none	Volume of Release: unknown	Volume Recovered: N/A
Source of Release: below grade tank - 95 bbl	Date and Hour of Occurrence: n/a	Date and Hour of Discovery: n/a
Was Immediate Notice Given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
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.* Sampling of the soil beneath the BGT was done during removal. Soil analysis resulted for BTEX and TPH below BGT closure standards. Chloride concentrations were elevated but at a depth of 5 feet below ground surface with an estimated depth to groundwater of >100' the levels pose no significant threat to surface or groundwater. Field reports and laboratory results are attached.		
Describe Area Affected and Cleanup Action Taken.* No action necessary. Final laboratory analysis determined no remedial action is required.		

OIL CONS. DIV DIST. 3  
DEC 22 2017

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: <i>erin garifalos</i>	OIL CONSERVATION DIVISION	
Printed Name: Erin Garifalos	Approved by Environmental Specialist: <i>[Signature]</i>	
Title: Field Environmental Coordinator	Approval Date: 12/26/17	Expiration Date:
E-mail Address: erin.garifalos@bp.com	Conditions of Approval: -	Attached <input type="checkbox"/>
Date: December 19, 2017 Phone: (832) 609-7048		

\* Attach Additional Sheets If Necessary

NVF 1736037352

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CLIENT: **BP** **BLAGG ENGINEERING, INC.**  
**P.O. BOX 87, BLOOMFIELD, NM 87413**  
**(505) 632-1199** API #: **3004507269**  
TANK ID (if applicable): **B**

**FIELD REPORT:**

(circle one):  BGT CONFIRMATION /  RELEASE INVESTIGATION /  OTHER:

PAGE #: **1** of **1**

SITE INFORMATION: SITE NAME: **GCU # 155**  
QUAD/UNIT: **N** SEC: **23** TWP: **28N** RNG: **13W** PM: **NM** CNTY: **SJ** ST: **NM**  
1/4 - 1/4 FOOTAGE: **990'S / 1,700'W** **SE/SW** LEASE TYPE:  FEDERAL /  STATE /  FEE /  INDIAN  
LEASE #: **SF077966** PROD. FORMATION: **DK** CONTRACTOR: **STRIKE BP - S. BEEBE**

DATE STARTED: **10/25/17**  
DATE FINISHED: \_\_\_\_\_  
ENVIRONMENTAL SPECIALIST(S): **NJV**

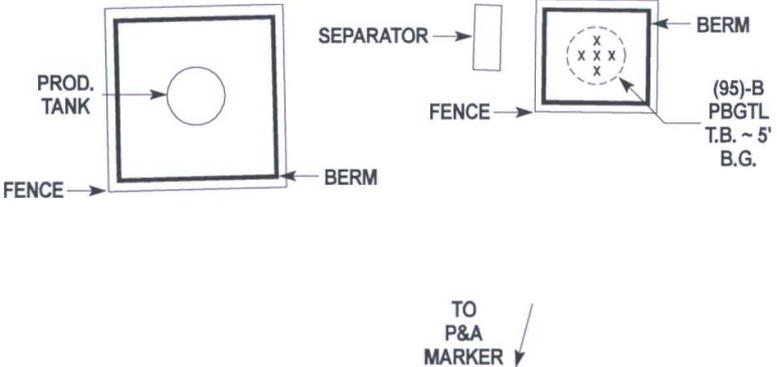
REFERENCE POINT: WELL HEAD (W.H.) GPS COORD.: **36.64321 X 108.19232** GL ELEV.: **6,093'**  
1) **95 BGT (SW/DB) - B** GPS COORD.: **36.64361 X 108.19218** DISTANCE/BEARING FROM W.H.: **155', N14.5E**  
2) \_\_\_\_\_ GPS COORD.: \_\_\_\_\_ DISTANCE/BEARING FROM W.H.: \_\_\_\_\_  
3) \_\_\_\_\_ GPS COORD.: \_\_\_\_\_ DISTANCE/BEARING FROM W.H.: \_\_\_\_\_  
4) \_\_\_\_\_ GPS COORD.: \_\_\_\_\_ DISTANCE/BEARING FROM W.H.: \_\_\_\_\_

SAMPLING DATA: CHAIN OF CUSTODY RECORD(S) # OR LAB USED: **HALL** OVM READING (ppm) **0.0**  
1) SAMPLE ID: **5PC - TB @ 5' (95) - B** SAMPLE DATE: **10/25/17** SAMPLE TIME: **0855** LAB ANALYSIS: **8015B/8021B/300.0 (CI)**  
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: \_\_\_\_\_  
5) SAMPLE ID: \_\_\_\_\_ SAMPLE DATE: \_\_\_\_\_ SAMPLE TIME: \_\_\_\_\_ LAB ANALYSIS: \_\_\_\_\_

SOIL DESCRIPTION: SOIL TYPE: SAND  SILTY SAND / SILT  SILTY CLAY / CLAY / GRAVEL / OTHER \_\_\_\_\_  
SOIL COLOR: **MODERATE BROWN** PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC  COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC  
COHESION (ALL OTHERS): NON COHESIVE  SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVE DENSITY (COHESIVE CLAYS & SILTS): SOFT  FIRM / STIFF / VERY STIFF / HARD  
CONSISTENCY (NON COHESIVE SOILS): LOOSE  FIRM / DENSE / VERY DENSE HC ODOR DETECTED: YES  NO  EXPLANATION - \_\_\_\_\_  
MOISTURE: DRY  SLIGHTLY MOIST / MOIST / WET / SATURATED / SUPER SATURATED  
SAMPLE TYPE:  GRAB /  COMPOSITE # OF PTS. **5** ANY AREAS DISPLAYING WETNESS: YES  NO  EXPLANATION - \_\_\_\_\_  
DISCOLORATION/STAINING OBSERVED: YES  NO  EXPLANATION - \_\_\_\_\_

SITE OBSERVATIONS: LOST INTEGRITY OF EQUIPMENT: YES  NO  EXPLANATION - \_\_\_\_\_  
APPARENT EVIDENCE OF A RELEASE OBSERVED AND/OR OCCURRED: YES  NO  EXPLANATION: \_\_\_\_\_  
EQUIPMENT SET OVER RECLAIMED AREA: YES  NO  EXPLANATION - \_\_\_\_\_  
OTHER: **TANK ID: B CONSTRUCTED OF FIBERGLASS. GAS WELL PLUGGED & ABANDONED (P&A). NMOCD OR BLM NOT PRESENT TO WITNESS**  
**CONFIRMATION SAMPLING.**  
EXCAVATION DIMENSION ESTIMATION: **NA** ft. X **NA** ft. X **NA** ft. EXCAVATION ESTIMATION (Cubic Yards): **NA**  
DEPTH TO GROUNDWATER: **>100'** NEAREST WATER SOURCE: **>1,000'** NEAREST SURFACE WATER: **<1,000'** NMOCD TPH CLOSURE STD: **1,000** ppm

SITE SKETCH BGT Located: off  on site PLOT PLAN circle: **attached**



OVM CALIB. READ. = **100.0** ppm RF=1.00  
OVM CALIB. GAS = **100** ppm  
TIME: **9:00** am/pm DATE: **10/25/17**

MISCELL. NOTES  
PO: **4300858307**  
AFE #: **X7-0071L-E:REST**  
SIO: **190040007679**  
GL #: **745277**  
Permit date(s): **06/14/10**  
OCD Appr. date(s): **05/10/11**  
Tank ID: **B** OVM = Organic Vapor Meter ppm = parts per million  
**B** BGT Sidewalls Visible: Y /  N  
BGT Sidewalls Visible: Y / N  
BGT Sidewalls Visible: Y / N  
Magnetic declination: **10° E**

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; PBGTL = 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.

NOTES: **GOOGLE EARTH IMAGERY DATE: 3/15/2015.** ONSITE: **10/25/17**

Analytical Report

Lab Order 1710D76

Date Reported: 10/31/2017

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Blagg Engineering

Client Sample ID: 5PC-TB @ 5' (95)-B

Project: GCU 155

Collection Date: 10/25/2017 8:55:00 AM

Lab ID: 1710D76-002

Matrix: MEOH (SOIL)

Received Date: 10/26/2017 8:00:00 AM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
<b>EPA METHOD 300.0: ANIONS</b>							Analyst: <b>MRA</b>
Chloride	230	30		mg/Kg	20	10/26/2017 2:15:17 PM	34664
<b>EPA METHOD 8015M/D: DIESEL RANGE ORGANICS</b>							Analyst: <b>TOM</b>
Diesel Range Organics (DRO)	ND	9.4		mg/Kg	1	10/26/2017 11:45:45 AM	34652
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	10/26/2017 11:45:45 AM	34652
Surr: DNOP	104	70-130		%Rec	1	10/26/2017 11:45:45 AM	34652
<b>EPA METHOD 8015D: GASOLINE RANGE</b>							Analyst: <b>NSB</b>
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	10/26/2017 11:29:46 AM	G46673
Surr: BFB	112	15-316		%Rec	1	10/26/2017 11:29:46 AM	G46673
<b>EPA METHOD 8021B: VOLATILES</b>							Analyst: <b>NSB</b>
Benzene	ND	0.025		mg/Kg	1	10/26/2017 11:29:46 AM	B46673
Toluene	ND	0.050		mg/Kg	1	10/26/2017 11:29:46 AM	B46673
Ethylbenzene	ND	0.050		mg/Kg	1	10/26/2017 11:29:46 AM	B46673
Xylenes, Total	ND	0.10		mg/Kg	1	10/26/2017 11:29:46 AM	B46673
Surr: 4-Bromofluorobenzene	110	80-120		%Rec	1	10/26/2017 11:29:46 AM	B46673

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
	PQL Practical Quantitative Limit	RL Reporting Detection Limit
	S % Recovery outside of range due to dilution or matrix	W Sample container temperature is out of limit as specified

# Chain-of-Custody Record

Client: **BLAGG ENGR. / BP AMERICA**

Mailing Address: **P.O. BOX 87  
BLOOMFIELD, NM 87413**

Phone #: **(505) 632-1199**

email or Fax#:

QA/QC Package:  
 Standard     Level 4 (Full Validation)

Accreditation:  
 NELAP     Other

EDD (Type)

Turn-Around Time: **SAME DAY**

Standard     Rush

Project Name: **GCU # 155**

Project #:

Project Manager: **NELSON VELEZ**

Sampler: **NELSON VELEZ** 977

On Ice:  Yes     No

Sample Temperature: **3-2 to 4 = 3-4**



## HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com  
 4901 Hawkins NE - Albuquerque, NM 87109  
 Tel. 505-345-3975 Fax 505-345-4107

### Analysis Request

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL No.	BTEX + MTBE + THMs (8021B)	BTEX + MTBE + TPH (Gas only)	TPH 8015B (GRO / DRO / MRO)	TPH (Method 418.1)	EDB (Method 504.1)	PAH (8310 or 8270SIMS)	RCRA 8 Metals	Anions (F, Cl, NO <sub>3</sub> , NO <sub>2</sub> , PO <sub>4</sub> , SO <sub>4</sub> )	8081 Pesticides / 8082 PCB's	8260B (VOA)	8270 (Semi-VOA)	Chloride (soil - 300.0 / water - 300.1)	Grab sample	5 pt. composite sample	Air Bubbles (Y or N)	
<del>10/21/17</del>	<del>0840</del>	<del>SOIL</del>	<del>SPC-TB @ 5' (95)-A</del>	<del>4 oz. - 1</del>	<del>Cool</del>	<del>1710D710</del>	<del>✓</del>	<del>✓</del>														
10/25/17	0855	SOIL	SPC-TB @ 5' (95)-B	4 oz. - 1	Cool	-002	✓	✓										✓		✓		

Date: 10/25/17	Time: 1807	Relinquished by: <i>[Signature]</i>	Received by: <i>[Signature]</i>	Date: 10/25/17	Time: 1807
Date: 10/26/17	Time: 1952	Relinquished by: <i>[Signature]</i>	Received by: <i>[Signature]</i>	Date: 10/26/17	Time: 0800

Remarks: **BILLING INFORMATION SHOULD BE FORWARDED FROM BP. IF NOT, PLEASE CONTACT SABRE BEEBE** 977

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

# QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1710D76

31-Oct-17

Client: Blagg Engineering

Project: GCU 155

Sample ID	<b>MB-34664</b>	SampType:	mblk	TestCode:	<b>EPA Method 300.0: Anions</b>					
Client ID:	<b>PBS</b>	Batch ID:	<b>34664</b>	RunNo:	<b>46677</b>					
Prep Date:	<b>10/26/2017</b>	Analysis Date:	<b>10/26/2017</b>	SeqNo:	<b>1488010</b>	Units:	<b>mg/Kg</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID	<b>LCS-34664</b>	SampType:	lcs	TestCode:	<b>EPA Method 300.0: Anions</b>					
Client ID:	<b>LCSS</b>	Batch ID:	<b>34664</b>	RunNo:	<b>46677</b>					
Prep Date:	<b>10/26/2017</b>	Analysis Date:	<b>10/26/2017</b>	SeqNo:	<b>1488011</b>	Units:	<b>mg/Kg</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	96.3	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
- PQL Practical Quantitative Limit
- 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
- W Sample container temperature is out of limit as specified

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 1710D76  
31-Oct-17

**Client:** Blagg Engineering  
**Project:** GCU 155

Sample ID	<b>LCS-34652</b>	SampType:	<b>LCS</b>	TestCode:	<b>EPA Method 8015M/D: Diesel Range Organics</b>					
Client ID:	<b>LCSS</b>	Batch ID:	<b>34652</b>	RunNo:	<b>46661</b>					
Prep Date:	<b>10/26/2017</b>	Analysis Date:	<b>10/26/2017</b>	SeqNo:	<b>1486701</b>	Units:	<b>mg/Kg</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	49	10	50.00	0	98.7	73.2	114			
Surr: DNOP	3.8		5.000		76.8	70	130			

Sample ID	<b>MB-34652</b>	SampType:	<b>MBLK</b>	TestCode:	<b>EPA Method 8015M/D: Diesel Range Organics</b>					
Client ID:	<b>PBS</b>	Batch ID:	<b>34652</b>	RunNo:	<b>46661</b>					
Prep Date:	<b>10/26/2017</b>	Analysis Date:	<b>10/26/2017</b>	SeqNo:	<b>1486702</b>	Units:	<b>mg/Kg</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	8.8		10.00		87.5	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
- PQL Practical Quantitative Limit
- 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
- W Sample container temperature is out of limit as specified

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 1710D76  
31-Oct-17

**Client:** Blagg Engineering  
**Project:** GCU 155

Sample ID <b>RB</b>	SampType: <b>MBLK</b>		TestCode: <b>EPA Method 8015D: Gasoline Range</b>							
Client ID: <b>PBS</b>	Batch ID: <b>G46673</b>		RunNo: <b>46673</b>							
Prep Date:	Analysis Date: <b>10/26/2017</b>		SeqNo: <b>1487403</b>		Units: <b>mg/Kg</b>					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0								
Surr: BFB	1200		1000		116	15	316			

Sample ID <b>2.5UG GRO LCS</b>	SampType: <b>LCS</b>		TestCode: <b>EPA Method 8015D: Gasoline Range</b>							
Client ID: <b>LCSS</b>	Batch ID: <b>G46673</b>		RunNo: <b>46673</b>							
Prep Date:	Analysis Date: <b>10/26/2017</b>		SeqNo: <b>1487405</b>		Units: <b>mg/Kg</b>					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	26	5.0	25.00	0	105	75.9	131			
Surr: BFB	1300		1000		125	15	316			

### Qualifiers:

- |   |   |
|---|---|
| * 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                                    |
| PQL Practical Quantitative Limit                        | RL Reporting Detection Limit                                |
| S % Recovery outside of range due to dilution or matrix | W Sample container temperature is out of limit as specified |

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 1710D76  
31-Oct-17

Client: Blagg Engineering  
Project: GCU 155

Sample ID	<b>RB</b>	SampType:	<b>MBLK</b>	TestCode:	<b>EPA Method 8021B: Volatiles</b>					
Client ID:	<b>PBS</b>	Batch ID:	<b>B46673</b>	RunNo:	<b>46673</b>					
Prep Date:		Analysis Date:	<b>10/26/2017</b>	SeqNo:	<b>1487457</b>	Units:	<b>mg/Kg</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	1.1		1.000		110	80	120			

Sample ID	<b>100NG BTEX LCS</b>	SampType:	<b>LCS</b>	TestCode:	<b>EPA Method 8021B: Volatiles</b>					
Client ID:	<b>LCSS</b>	Batch ID:	<b>B46673</b>	RunNo:	<b>46673</b>					
Prep Date:		Analysis Date:	<b>10/26/2017</b>	SeqNo:	<b>1487459</b>	Units:	<b>mg/Kg</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.97	0.025	1.000	0	97.4	77.3	128			
Toluene	0.97	0.050	1.000	0	96.7	79.2	125			
Ethylbenzene	0.97	0.050	1.000	0	96.9	80.7	127			
Xylenes, Total	3.0	0.10	3.000	0	100	81.6	129			
Surr: 4-Bromofluorobenzene	1.1		1.000		114	80	120			

### Qualifiers:

- |   |   |
|---|---|
| * 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                                    |
| PQL Practical Quantitative Limit                        | RL Reporting Detection Limit                                |
| S % Recovery outside of range due to dilution or matrix | W Sample container temperature is out of limit as specified |



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: **1710D76**

RcptNo: **1**

Received By: **Richie Eriacho**      10/26/2017 8:00:00 AM

Completed By: **Ashley Gallegos**      10/26/2017 9:02:39 AM

Reviewed By: *[Signature]*      10/26/17

*[Handwritten initials]*

**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° C to 6.0°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:	<input style="width: 95%;" type="text"/>	Date:	<input style="width: 95%;" type="text"/>
By Whom:	<input style="width: 95%;" type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> in Person
Regarding:	<input style="width: 95%;" type="text"/>		
Client Instructions:	<input style="width: 95%;" type="text"/>		

17. Additional remarks:

**18. Cooler Information**

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	3.4	Good	Yes			

