

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

Form C-141
Revised April 3, 2017

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

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 Co. | Contact: Steve Moskal |
| Address: 380 Airport Road, Durango, CO 81303 | Telephone No.: 505-330-9179 |
| Facility Name: Northeast Blanco Unit 482 | Facility Type: Natural Gas Well |
| Surface Owner: Federal | Mineral Owner: Federal |
| API No.: 30-045-27582 | |

LOCATION OF RELEASE

| Unit Letter | Section | Township | Range | Feet from the | North/South Line | Feet from the | East/West Line | County |
|-------------|---------|----------|-------|---------------|------------------|---------------|----------------|----------|
| M | 15 | 31N | 07W | 890 | South | 790 | West | San Juan |

Latitude 36.89483382° Longitude -107.5639186° NAD83

NATURE OF RELEASE

| | | |
|--|---|--|
| Type of Release – Produced water | Volume of Release – 9.0 bbls | Volume Recovered – 3.0 bbls |
| Source of Release – wellhead gasket | Date and Hour of Occurrence - Unknown | Date and Hour of Discovery – May 19, 2016; 1:15 PM |
| Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" 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.* Production tech arrived onsite to find the ring gasket leaking from the wellhead. The flange bolts were tightened.
Describe Area Affected and Cleanup Action Taken.* The released water was confined to the bermed area. The area was raked with a gypsum amendment. Soil samples indicate no further action is required with a site ranking of 0.

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: Environmental Coordinator | Approval Date: <u>7/19/18</u> | Expiration Date: |
| E-mail Address: steven.moskal@bpx.cpm | Conditions of Approval: | Attached <input type="checkbox"/> |
| Date: July 12, 2018 Phone: 505-330-9179 | | |

* Attach Additional Sheets If Necessary

NF 165934984

NMOCD
JUL 13 2018
DISTRICT III

11

FIELD REPORT:

CONFIRMATION / RE INVESTIGATION (C)

WATER RELEASE SAMPLING

PAGE # 1 of 1

SITE INFORMATION:

SITE NAME: NEBU 482

DATE STARTED: 6/28/2018

QUAD/UNIT: M SEC. 15 TWP. 31N RING: 7W PM: NM CNTY: SJ ST: NM

DATE FINISHED: 6/28/2018

1/4-1/4FOOTAGE: 890 FSL x 790 FWL LEASE TYPE: FEDERAL/STATE/FEE/INDIAN

LEASE #: NM 03356 PROD. FORMATION: FC CONTRACTOR: -

ENVIRONMENTAL SPECIALIST(S): JCB

REFERENCE POINT:

WELL HEAD (W.H.) GPS COORD.: 36.89471 x 107.56473 GL ELEV.: 6,543

- | | | |
|----|-------------|---------------------------|
| 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: |

SAMPLING DATA:

CHAIN OF CUSTODY RECORD(S) # OR LAB USED: HALL

OVM READIN (ppm)

- | | | | | |
|-------------------------|------------------------|-------------------|---------------------------|-----------------------|
| 1) SAMPLE ID: 5-pt @ 6" | SAMPLE DATE: 6/28/2018 | SAMPLE TIME: 1015 | LAB ANALYSIS: TPH/BTEX/CL | OVM READIN (ppm): 5.2 |
| 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: | |

SOIL DESCRIPTION:

SOIL TYPE: SAND (SILTY SAND) SILT / SILTY CLAY / CLAY / GRAVEL / OTHER

SOIL COLOR: TAN
 COHESION (ALL OTHERS): NON COHESIVE / SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVE
 CONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSE
 MOISTURE: DRY / SLIGHTLY MOIST / MOIST / WET / SATURATED / SUPER SATURATED
 SAMPLE TYPE: GRAB / COMPOSITE # OF PTS. 5
 DISCOLORATION/STAINING OBSERVED: YES NO EXPLANATION: Very Minor White Crust

PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC
 DENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARD
 HC ODOR DETECTED: YES NO EXPLANATION:
 ANY AREAS DISPLAYING WETNESS: YES / NO EXPLANATION:-

SITE OBSERVATIONS:

LOST INTEGRITY OF EQUIPMENT: YES NO EXPLANATION: Wellhead GASKET (since Repaired)

APPARENT EVIDENCE OF A RELEASE OBSERVED AND/OR OCCURRED: YES NO EXPLANATION: Very Minor white stain on gravel
 EQUIPMENT SET OVER RECLAIMED AREA: YES NO EXPLANATION:-
 OTHER: SPREAD 40# Gypsum over Release Area After Sampling

SOIL IMPACT DIMENSION ESTIMATION: 18 R X 9 R X 0.5 R EXCAVATION ESTIMATION (Cubic Yards): -

DEPTH TO GROUNDWATER: >100 NEAREST WATER SOURCE: >1000 NEAREST SURFACE WATER: >1000 NM OGD TPH CLOSURE STD: 5,000 PP

SITE SKETCH

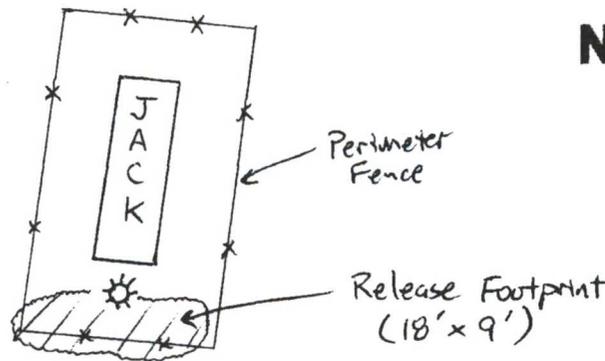
BGT Located: off / on site

PLOT PLAN circle: attached

OVM CALIB. READ. = 100.7 ppm RF=0%

OVM CALIB. GAS = 100.0 ppm

TIME 1020 @ppm DATE 6/28/18

**MISCELL. NOTES**

WO: _____
 PO #: _____
 PK: _____
 PJ #: _____
 Permit date(s): _____
 OCD Appr. date(s): _____
 OVM = Organic Vapor Meter
 ppm = parts per million
 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; PBGT = 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: 6/27/2018 ONSITE: 6/28/2018

NEBU 482
June 28, 2018

Release Footprint
18' x 9'





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

July 11, 2018

Steven Moskal
Blagg Engineering
P. O. Box 87
Bloomfield, NM 87413
TEL: (505) 632-1199
FAX (505) 632-3903

RE: NEBU 482

OrderNo.: 1806H61

Dear Steven Moskal:

Hall Environmental Analysis Laboratory received 1 sample(s) on 6/29/2018 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 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 qualifiers 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 #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a light blue horizontal line.

Andy Freeman
Laboratory Manager
4901 Hawkins NE
Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Blagg Engineering

Client Sample ID: Spill 5-pt Comp.@6

Project: NEBU 482

Collection Date: 6/28/2018 10:15:00 AM

Lab ID: 1806H61-001

Matrix: SOIL

Received Date: 6/29/2018 8:00:00 AM

| Analyses | Result | PQL | Qual | Units | DF | Date Analyzed | Batch |
|--|--------|--------|------|-------|----|----------------------|---------------------|
| EPA METHOD 300.0: ANIONS | | | | | | | Analyst: MRA |
| Chloride | 520 | 30 | | mg/Kg | 20 | 7/9/2018 12:03:52 PM | 39097 |
| EPA METHOD 8015M/D: DIESEL RANGE ORGANICS | | | | | | | Analyst: Irm |
| Diesel Range Organics (DRO) | 230 | 10 | | mg/Kg | 1 | 7/2/2018 5:20:34 PM | 38981 |
| Motor Oil Range Organics (MRO) | 610 | 50 | | mg/Kg | 1 | 7/2/2018 5:20:34 PM | 38981 |
| Surr: DNOP | 111 | 70-130 | | %Rec | 1 | 7/2/2018 5:20:34 PM | 38981 |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | | | Analyst: NSB |
| Gasoline Range Organics (GRO) | ND | 4.9 | | mg/Kg | 1 | 7/2/2018 10:55:52 AM | 38979 |
| Surr: BFB | 90.2 | 15-316 | | %Rec | 1 | 7/2/2018 10:55:52 AM | 38979 |
| EPA METHOD 8021B: VOLATILES | | | | | | | Analyst: NSB |
| Benzene | ND | 0.025 | | mg/Kg | 1 | 7/2/2018 10:55:52 AM | 38979 |
| Toluene | ND | 0.049 | | mg/Kg | 1 | 7/2/2018 10:55:52 AM | 38979 |
| Ethylbenzene | ND | 0.049 | | mg/Kg | 1 | 7/2/2018 10:55:52 AM | 38979 |
| Xylenes, Total | 0.12 | 0.098 | | mg/Kg | 1 | 7/2/2018 10:55:52 AM | 38979 |
| Surr: 4-Bromofluorobenzene | 102 | 80-120 | | %Rec | 1 | 7/2/2018 10:55:52 AM | 38979 |

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

| | | | | |
|--------------------|-----|---|----|---|
| 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#: 1806H61
 11-Jul-18

Client: Blagg Engineering
Project: NEBU 482

| | | | | | | | | | | |
|------------|-----------------|----------------|-----------------|-------------|---------------------------------|----------|--------------|------|----------|------|
| Sample ID | MB-39097 | SampType: | mblk | TestCode: | EPA Method 300.0: Anions | | | | | |
| Client ID: | PBS | Batch ID: | 39097 | RunNo: | 52563 | | | | | |
| Prep Date: | 7/9/2018 | Analysis Date: | 7/9/2018 | SeqNo: | 1724219 | Units: | mg/Kg | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | ND | 1.5 | | | | | | | | |

| | | | | | | | | | | |
|------------|------------------|----------------|-----------------|-------------|---------------------------------|----------|--------------|------|----------|------|
| Sample ID | LCS-39097 | SampType: | lcs | TestCode: | EPA Method 300.0: Anions | | | | | |
| Client ID: | LCSS | Batch ID: | 39097 | RunNo: | 52563 | | | | | |
| Prep Date: | 7/9/2018 | Analysis Date: | 7/9/2018 | SeqNo: | 1724220 | 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
- 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#: 1806H61

11-Jul-18

Client: Blagg Engineering

Project: NEBU 482

| | | | | | | | | | | |
|--------------------------------|------------------|----------------|-----------------|-------------|--|----------|--------------|------|----------|------|
| Sample ID | MB-38981 | SampType: | MBLK | TestCode: | EPA Method 8015M/D: Diesel Range Organics | | | | | |
| Client ID: | PBS | Batch ID: | 38981 | RunNo: | 52397 | | | | | |
| Prep Date: | 6/29/2018 | Analysis Date: | 7/2/2018 | SeqNo: | 1719410 | Units: | mg/Kg | | | |
| 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 | 10 | | 10.00 | | 102 | 70 | 130 | | | |

| | | | | | | | | | | |
|-----------------------------|------------------|----------------|-----------------|-------------|--|----------|--------------|------|----------|------|
| Sample ID | LCS-38981 | SampType: | LCS | TestCode: | EPA Method 8015M/D: Diesel Range Organics | | | | | |
| Client ID: | LCSS | Batch ID: | 38981 | RunNo: | 52397 | | | | | |
| Prep Date: | 6/29/2018 | Analysis Date: | 7/2/2018 | SeqNo: | 1719411 | Units: | mg/Kg | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Diesel Range Organics (DRO) | 47 | 10 | 50.00 | 0 | 93.9 | 70 | 130 | | | |
| Surr: DNOP | 4.7 | | 5.000 | | 94.2 | 70 | 130 | | | |

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#: 1806H61

11-Jul-18

Client: Blagg Engineering

Project: NEBU 482

| | | | | | | | | | | |
|-------------------------------|------------------|----------------|-----------------|-------------|---|----------|--------------|------|----------|------|
| Sample ID | MB-38979 | SampType: | MBLK | TestCode: | EPA Method 8015D: Gasoline Range | | | | | |
| Client ID: | PBS | Batch ID: | 38979 | RunNo: | 52429 | | | | | |
| Prep Date: | 6/29/2018 | Analysis Date: | 7/2/2018 | SeqNo: | 1718661 | 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 | 950 | | 1000 | | 94.5 | 15 | 316 | | | |

| | | | | | | | | | | |
|-------------------------------|------------------|----------------|-----------------|-------------|---|----------|--------------|------|----------|------|
| Sample ID | LCS-38979 | SampType: | LCS | TestCode: | EPA Method 8015D: Gasoline Range | | | | | |
| Client ID: | LCSS | Batch ID: | 38979 | RunNo: | 52429 | | | | | |
| Prep Date: | 6/29/2018 | Analysis Date: | 7/2/2018 | SeqNo: | 1718662 | Units: | mg/Kg | | | |
| 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 | 75.9 | 131 | | | |
| Surr: BFB | 1000 | | 1000 | | 103 | 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#: 1806H61

11-Jul-18

Client: Blagg Engineering
Project: NEBU 482

| Sample ID | MB-38979 | SampType: | MBLK | TestCode: | EPA Method 8021B: Volatiles | | | | | |
|----------------------------|------------------|----------------|-----------------|-------------|------------------------------------|----------|--------------|------|----------|------|
| Client ID: | PBS | Batch ID: | 38979 | RunNo: | 52429 | | | | | |
| Prep Date: | 6/29/2018 | Analysis Date: | 7/2/2018 | SeqNo: | 1718709 | Units: | mg/Kg | | | |
| 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 | | 106 | 80 | 120 | | | |

| Sample ID | LCS-38979 | SampType: | LCS | TestCode: | EPA Method 8021B: Volatiles | | | | | |
|----------------------------|------------------|----------------|-----------------|-------------|------------------------------------|----------|--------------|------|----------|------|
| Client ID: | LCSS | Batch ID: | 38979 | RunNo: | 52429 | | | | | |
| Prep Date: | 6/29/2018 | Analysis Date: | 7/2/2018 | SeqNo: | 1718710 | Units: | mg/Kg | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Benzene | 0.95 | 0.025 | 1.000 | 0 | 95.3 | 77.3 | 128 | | | |
| Toluene | 0.98 | 0.050 | 1.000 | 0 | 97.6 | 79.2 | 125 | | | |
| Ethylbenzene | 0.98 | 0.050 | 1.000 | 0 | 97.6 | 80.7 | 127 | | | |
| Xylenes, Total | 3.0 | 0.10 | 3.000 | 0 | 99.3 | 81.6 | 129 | | | |
| Surr: 4-Bromofluorobenzene | 1.1 | | 1.000 | | 106 | 80 | 120 | | | |

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



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: **1806H61**

RcptNo: **1**

Received By: **Anne Thorne** 6/29/2018 8:00:00 AM

Anne Thorne

Completed By: **Isaiah Ortiz** 6/29/2018 8:44:48 AM

IO

Reviewed By: *206/29/18*
LB: MW 6/29/18

Chain of Custody

1. Is Chain of Custody complete? Yes No Not Present
 2. How was the sample delivered? Courier

Log In

3. Was an attempt made to cool the samples? Yes No NA
 4. Were all samples received at a temperature of >0° C to 6.0°C Yes No NA
 5. Sample(s) in proper container(s)? Yes No
 6. Sufficient sample volume for indicated test(s)? Yes No
 7. Are samples (except VOA and ONG) properly preserved? Yes No
 8. Was preservative added to bottles? Yes No NA
 9. VOA vials have zero headspace? Yes No No VOA Vials
 10. Were any sample containers received broken? Yes No
 11. Does paperwork match bottle labels? Yes No
 (Note discrepancies on chain of custody)
 12. Are matrices correctly identified on Chain of Custody? Yes No
 13. Is it clear what analyses were requested? Yes No
 14. Were all holding times able to be met? Yes No
 (If no, notify customer for authorization.)

of preserved bottles checked for pH: 1
 (<2 or >12 unless noted)
 Adjusted? _____
 Checked by: MW 6/29/18

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes No NA

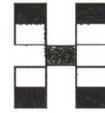
| | | | |
|----------------------|----------------------|-------|---|
| Person Notified: | <input type="text"/> | Date: | <input type="text"/> |
| By Whom: | <input type="text"/> | Via: | <input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person |
| Regarding: | <input type="text"/> | | |
| Client Instructions: | <input type="text"/> | | |

16. Additional remarks:

17. Cooler Information

| Cooler No | Temp °C | Condition | Seal Intact | Seal No | Seal Date | Signed By |
|-----------|---------|-----------|-------------|---------|-----------|-----------|
| 1 | 1.3 | Good | Yes | | | |

Chain-of-Custody Record



HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

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

Client: **BP AMERICA**
BLAGG ENGINEERING INC.
 Mailing Address:
 Phone #: **505-320-1193**
 email or Fax#:
 QA/QC Package:
 Standard Level 4 (Full Validation)
 Accreditation
 NELAP Other _____
 EDD (Type) _____

Turn-Around Time:
 Standard Rush
 Project Name:
NEBU 482
 Project #:
 Project Manager:
STEVE MOSKAL
 Sampler: **JEFF BLAGG**
 On Ice: Yes No
 Sample Temperature: **23.0C @ 10:15**

Analysis Request

| BTEX + MTBE - SIMS (8021) | BTEX + MTBE + TPH (Gas only) | TPH 8015B (GRO / DRO / MRO) | TPH (Method 418.1) | EDB (Method 504.1) | PAH's (8310 or 8270 SIMS) | RCRA 8 Metals | Anions (F, Cl, NO ₃ , NO ₂ , PO ₄ , SO ₄) | 8081 Pesticides / 8082 PCB's | 8260B (VOA) | 8270 (Semi-VOA) | CHLORIDE | Air Bubbles (Y or N) |
|---------------------------|------------------------------|-----------------------------|--------------------|--------------------|---------------------------|---------------|--|------------------------------|-------------|-----------------|----------|----------------------|
| X | X | | | | | | | | | | X | |

| Date | Time | Matrix | Sample Request ID | Container Type and # | Preservative Type | HEAL No. |
|-----------|------|--------|-----------------------|----------------------|-------------------|-----------------|
| 6/28/2017 | 1015 | SOIL | SPILL 5-pt comp. @ 6" | 4oz x1 | COOL | 1806H61 -001 |

| | | | | | |
|-----------------|------------|------------------------------|--------------------------|----------------|------------|
| Date: 6/28/2018 | Time: 1553 | Relinquished by: Jeff Blagg | Received by: [Signature] | Date: 6/28/18 | Time: 1553 |
| Date: 6/28/18 | Time: 1754 | Relinquished by: [Signature] | Received by: [Signature] | Date: 06/29/18 | Time: 0800 |

Remarks: **BILL BP CONTACT: STEVE MOSKAL**

USE GENERAL P.O.

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.