State of New Mexico Energy Minerals and Natural Resources

Form C-141 Revised August 8, 2011

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

, NM 87505

Release Notification and Corrective Action

| tact: Steve Moskal | |
|-----------------------------|--|
| Act. Store IntoSkar | |
| phone No.: 505-326-9497 | |
| lity Type: Natural gas well | |
| * | |

Surface Owner: Federal

Mineral Owner: Federal

API No. 3004522462

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

| | LOCATION OF RELEASE | | | | | | | | | |
|-------------|---------------------|----------|-------|---------------|------------------|---------------|----------------|------------------|--|--|
| Unit Letter | Section | Township | Range | Feet from the | North/South Line | Feet from the | East/West Line | County: San Juan | | |
| 0 | 28 | 32N | 11W | 840 | South | 1,580 | East | | | |

Latitude <u>36.950634°</u> Longitude <u>-107.990816°</u>

NATURE OF RELEASE

| Type of Release: none | Volume of Release: unknown | Volume Recovered: N/A | | | | | |
|--|--|--|--|--|--|--|--|
| Source of Release: below grade tank – 21 bbl | Date and Hour of Occurrence: | Date and Hour of Discovery: none | | | | | |
| | none | | | | | | |
| Was Immediate Notice Given? | If YES, To Whom? | | | | | | |
| Yes X No Not Required | | | | | | | |
| By Whom? | Date and Hour If YES, Volume Impacting the Othe CONS. DIV DIST. 3 | | | | | | |
| Was a Watercourse Reached? | If YES, Volume Impacting the | COMPC DUVELO | | | | | |
| 🗌 Yes 🖾 No | | DIV DIST. 3 | | | | | |
| If a Watercourse was Impacted, Describe Fully.* | | | | | | | |
| If a watercourse was impacted, Describe Fully. | | JUL 13 2017 | | | | | |
| | | | | | | | |
| Describe Cause of Problem and Remedial Action Taken.* Sampling of th | ne soil beneath the BGT was done duri | ng removal. Soil analysis resulted for | | | | | |
| BTEX and chlorides below BGT closure standards. TPH slightly elevate | | | | | | | |
| poses no significant threat the surface water, groundwater or public healt | h. Field reports and laboratory results | are attached. | | | | | |
| | | | | | | | |
| Describe Area Affected and Cleanup Action Taken.* BP request no furth | er action. Final laboratory analysis de | termined no remedial action is required. | | | | | |
| | | | | | | | |
| I hereby certify that the information given above is true and complete to | | | | | | | |
| regulations all operators are required to report and/or file certain release republic health or the environment. The acceptance of a C-141 report by the | | | | | | | |
| should their operations have failed to adequately investigate and remedia | | | | | | | |
| or the environment. In addition, NMOCD acceptance of a C-141 report of | | | | | | | |
| federal, state, or local laws and/or regulations. | toes not reneve the operator of respons | some of compliance with any other | | | | | |
| | OIL CONSER | ATION DIVISION | | | | | |
| Signature: Alter Man | <u>OIL CONSLIN</u> | ATTON DIGINION | | | | | |
| Signature: Status Trade | 1 | | | | | | |
| | Approved by Environmental Speciali | t Long | | | | | |
| Printed Name: Steve Moskal | Approved by Environmental Special | Carbon | | | | | |
| Title: Field Environmental Coordinator | Approval Date: 9500 | Expiration Date: | | | | | |
| | Approvar Date. | Expiration Date: | | | | | |
| E-mail Address: steven.moskal@bp.com | Conditions of Approval: | | | | | | |
| L-man Address. steven.moska(@bp.com | conditions of Approval. | Attached | | | | | |
| Date: July 7, 2017 Phone: 505-326-9497 | | | | | | | |
| * Attach Additional Sheets If Necessary | N. KEINAUAZI | All | | | | | |
| | NV-11248505 | POC | | | | | |

| , | | |
|---|---|--|
| CLIENT: BP | BLAGG ENGINEERING, INC. | API#: 3004522462 |
| CLIENT: DI | P.O. BOX 87, BLOOMFIELD, NM 87413 | |
| | (505) 632-1199 | (if applicble): B |
| FIELD REPORT: | (circle one): BGT CONFIRMATION / RELEASE INVESTIGATION / OTHER: | PAGE #: of |
| SITE INFORMATION | : SITE NAME: FIELDS A #4A | DATE STARTED: 05/08/17 |
| QUAD/UNIT: O SEC: 28 TWP: | 32N RNG: 11W PM: NM CNTY: SJ ST: NM | DATE FINISHED: |
| 1/4 -1/4/FOOTAGE: 840'S / 1,580 | | ENVIRONMENTAL |
| LEASE #: NM010989 | PROD. FORMATION: MV/FT CONTRACTOR: MBF - R. POWELL | SPECIALIST(S): NJV |
| REFERENCE POINT | WELL HEAD (W.H.) GPS COORD.: 36.95075 X 107.99096 | GL ELEV.: 6,185' |
| 1) 21 BGT (SW/DB) - B | GPS COORD.: 36.950541 X 107.991222 DISTANCE/BE | ARING FROM W.H.: 122', S44.5W |
| 2) | GPS COORD.: DISTANCE/BE | ARING FROM W.H.: |
| 3) | | |
| | GPS COORD.: DISTANCE/BE | ARING FROM W.H.: |
| SAMPLING DATA: | CHAIN OF CUSTODY RECORD(S) # OR LAB USED: HALL | READING (ppm) |
| 1) SAMPLE ID: 5PC - TB @ 4' (2 | B | 15B/8021B/300.0 (CI) NA |
| | SAMPLE DATE: SAMPLE TIME: LAB ANALYSIS: | |
| | SAMPLE DATE: SAMPLE TIME: LAB ANALYSIS: | |
| | SAMPLE DATE: SAMPLE TIME: LAB ANALYSIS: | |
| | SOIL TYPE: SAND SILTY SAND SILT / SILT / CLAY / CLAY / GRAVEL / OTHER | |
| SOIL COLOR: DARK YELLOWISH OR | | |
| COHESION (ALL OTHERS): NON COHESIVE SLIGHTLY CONSISTENCY (NON COHESIVE SOILS): LC | | |
| MOISTURE: DRY / SLIGHTLY MOIST / MOIST / W | ET / SATURATED / SUPER SATURATED | |
| SAMPLE TYPE: GRAB (COMPOSITE) # DISCOLORATION/STAINING OBSERVED: YES (N | | NATION |
| | S: LOST INTEGRITY OF EQUIPMENT: YES NO EXPLANATION - | |
| APPARENT EVIDENCE OF A RELEASE OBSERVE | D AND/OR OCCURRED : YES NO EXPLANATION: | |
| EQUIPMENT SET OVER RECLAIMED AREA: OTHER: MMOCD REP. NOT PRESENT TO | YES [NO] EXPLANATION | WATERCOURSE > 200 FT. SE OF |
| 45 BGT. | | |
| SOIL IMPACT DIMENSION ESTIMATION: DEPTH TO GROUNDWATER: <100' N | | TIMATION (Cubic Yards) : <u>NA</u> CD TPH CLOSURE STD: 100 ppm |
| DEPTH TO GROUNDWATER: <a> < | | |
| SHESKEICH | | M CALIB. READ. = <u>NA</u> ppm <u>RF =0.52</u> |
| | TO | M CALIB. GAS = <u>NA</u> ppm E: <u>NA</u> am/pm DATE: <u>NA</u> |
| × | \ w.н. N Ш | |
| | | MISCELL. NOTES |
| BERM | WOODEN | NO: REF #: P - 824 |
| | | ID: VHIXONEVB2 |
| | Ē | ว]#: |
| (45)-B PBGTL | PROD. TANK | Permit date(s): 06/09/10 |
| T.B. ~4' B.G. | | DCD Appr. date(s): 02/15/12 |
| | EENCE | D ppm = parts per million B BGT Sidewalls Visible: (Y) N |
| L | | BGT Sidewalls Visible: Y / N |
| NOTES: BGT = BELOW-GRADE TANK: E.D. = EXCAVATIO | N DEPRESSION; B.G. = BELOW GRADE; B = BELOW; T.H. = TEST HOLE; ~ = APPROX.; W.H. = WELL HEAD; | BGT Sidewalls Visible: Y / N |
| T.B. = TANK BOTTOM; PBGTL = PREVIOUS BELC APPLICABLE OR NOT AVAILABLE; SW - SINGLE | DW-GRADE TANK LOCATION; SPD = SAMPLE POINT DESIGNATION; R.W. = RETAINING WALL; NA - NOT WALL; DW - DOUBLE WALL; SB - SINGLE BOTTOM; DB - DOUBLE BOTTOM. | Magnetic declination: 10° E |
| NOTES: GOOGLE EARTH IMAGE | ERY DATE: 3/15/2015. ONSITE: 05/08/17 | |

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| Anal | lytica | I Re | nort |
|-----------|--------|-------|------|
| A REALESS | yuu | I TEC | port |

Lab Order **1705437** Date Reported: **5/10/2017**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Blagg Engineering

Project: FIELDS A #4A

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Client Sample ID: 5PC-TB @ 4' (21)-B Collection Date: 5/8/2017 2:20:00 PM Received Date: 5/9/2017 7:30:00 AM

| Lab ID: 1705437-002 | Matrix: | SOIL | Received | Date: 5/9/2017 7:30:00 AM |
|----------------------------------|---------|----------|----------|-------------------------------|
| Analyses | Result | PQL Qua | l Units | DF Date Analyzed Batch |
| EPA METHOD 300.0: ANIONS | | | | Analyst: MRA |
| Chloride | ND | 30 | mg/Kg | 20 5/9/2017 11:02:44 AM 31635 |
| EPA METHOD 8015M/D: DIESEL RANGE | ORGANIC | s | | Analyst: TOM |
| Diesel Range Organics (DRO) | 10 | 9.8 | mg/Kg | 1 5/9/2017 1:07:55 PM 31634 |
| Motor Oil Range Organics (MRO) | 140 | 49 | mg/Kg | 1 5/9/2017 1:07:55 PM 31634 |
| Surr: DNOP | 92.7 | 70-130 | %Rec | 1 5/9/2017 1:07:55 PM 31634 |
| EPA METHOD 8015D: GASOLINE RANG | E | | | Analyst: NSB |
| Gasoline Range Organics (GRO) | ND | 3.9 | mg/Kg | 1 5/9/2017 12:03:11 PM G42643 |
| Surr: BFB | 97.8 | 54-150 | %Rec | 1 5/9/2017 12:03:11 PM G42643 |
| EPA METHOD 8021B: VOLATILES | | | | Analyst: NSB |
| Benzene | ND | 0.020 | mg/Kg | 1 5/9/2017 12:03:11 PM B42643 |
| Toluene | ND | 0.039 | mg/Kg | 1 5/9/2017 12:03:11 PM B42643 |
| Ethylbenzene | ND | 0.039 | mg/Kg | 1 5/9/2017 12:03:11 PM B42643 |
| Xylenes, Total | ND | 0.078 | mg/Kg | 1 5/9/2017 12:03:11 PM B42643 |
| Surr: 4-Bromofluorobenzene | 101 | 66.6-132 | %Rec | 1 5/9/2017 12:03:11 PM B42643 |

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

| Qualifiers: | * | Value exceeds Maximum Contaminant Level. | В | Analyte detected in the associated Method Blank |
|-------------|----|---|----|---|
| | D | Sample Diluted Due to Matrix | E | Value above quantitation range |
| | Н | Holding times for preparation or analysis exceeded | J | Analyte detected below quantitation limits Page 2 of 6 |
| | ND | Not Detected at the Reporting Limit | Р | 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 | W | Sample container temperature is out of limit as specified |
| | | | | |

| CI | hain-c | of-Cus | stody Record | Turn-Around | Time: | SAME | | | | | - | | E | NN | /10 | 20 | | ME | INT | | È | •. |
|------------|---------|-------------|---|---|----------------------|-------------------|---|------------------------------|----------------------|--------------------|--------------------|------------------------|----------------------|---|-----------------|-------------|-----------------|----------------|--------|-------------|-----------------|----------------------|
| Client: | BLAG | G ENGR. | / BP AMERICA | Standard | (I Rush _ | DAY) | | | F | | | | | | | | | | ATC | | | |
| | | | | Project Name | | | | | | | | | | | | | l.con | _ | | | N H | |
| Mailing A | ddress: | P.O. BO | X 87 | | FIELDS A # | ‡ 4A | | 49 | 01 H | | | | | | | | | | 9 | | | |
| | | BLOOM | FIELD, NM 87413 | Project #: | | | 4901 Hawkins NE - Albuquerque, NM 87109 Tel. 505-345-3975 Fax 505-345-4107 | | | | | | | · | | | | | | | | |
| Phone #: | | (505) 63 | 2-1199 | 1 | | | | | | 65 | | | | | | ques | | | | | | |
| email or I | Fax#: | | | Project Mana | ger: | | | | | | | | | 4) | | | | (T) | | | | |
| QA/QC Pa | - | | Level 4 (Full Validation) | | NELSON V | ELEZ | TMB ¹ s (8021B) | s only) | / MRO) | | | IS) | | PO4, SO | / 8082 PCB's | | | water - 300.1) | | | au | |
| Accredita | tion: | | | Sampler: | NELSON V | ELEZ nr | 1 2 (8) | (Ga: | RO | , | 1) | SIN | | 02,1 | 3082 | | | / wa | | | sample | |
| | | Other | | | X Yes | CLINO | Ŧ | Hd1 | 0/1 | 418. | 504. | 827(| 10 | 03,1 | 3 / S | | (AC | - 300.0 / | | | e sa | N N |
| | Type) | 1 | | | erature 2 | | ł | BE + | (GR | por | por | or | etal | CI,N | cide | A | hi-Vo | oil - : | | e | osit | N |
| Date | Time | Matrix | Sample Request ID | A osiogin Container Type and # Mcorl Kds | Preservative Type | HEALNO 1763437 | BTEX + MTBE | BTEX + MTBE + TPH (Gas only) | TPH 80158 (GRO / DRO | TPH (Method 418.1) | EDB (Method 504.1) | PAH (8310 or 8270SIMS) | RCRA 8 Metals | Anions (F,Cl,NO ₃ ,NO ₂ ,PO ₄ ,SO ₄) | 8081 Pesticides | 8260B (VOA) | 8270 (Semi-VOA) | Chloride (soil | | Grab sample | 5 pt. composite | Air Bubbles (Y or N) |
| 5/0/11 | 1915 | SOIL | 5PG TO @ 7.51 (05) A | 402. 1 | Cool | 00 | * | | * | | | | | | | | | * | | | * | _ |
| | 11.5 | | | | | | | | | | | | | | | | | | | - | - | |
| 5/8/17 | 1420 | SOIL | 5РС-ТВ @ Ӌ '(21)-В | 4 oz 1 | Cool | 202 | ٧ | | V | | | | _ | | | | | ٧ | | | ۷ | |
| | | | | | | | | | | | | | | | | | | | | | | |
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| - | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | _ | | | | | | | | | | | | - | - | |
| Date: | Time: | Relinquishe | ad by | Received by: | . / | Date Time | Ren | arks | 5: | | | TLY TO | | | | | ACTW | VITH C | CORRES | SPON | DING | VID |
| 5/8/17 | 1540 | 10 | may | 1 Marso | -Walt - | 18/17 1540 | C | ONT | ACT: | | | IOSK | | | | | N | | | | | |
| Date: | Time: | Relinguishe | ed by: | Received by: | A | Date Time | | | | VHD | | EVB | 2 | | | | | | | | | |
| 18/17 | 1900 | 1/1 | mitted to Hall Environmental may be sui | r Una | - The | \$07/11 0730 | | eren | | | - | 824 | _ | | | | | | | | | |

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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.

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QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

Client: Blagg Engineering **Project:** FIELDS A #4A

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| Sample ID MB-31635 | SampType: MBLK | TestCode: EPA Method | 300.0: Anions | | | |
|---|--|--------------------------------------|-------------------------------|---------------|--|--|
| Client ID: PBS | Batch ID: 31635 | RunNo: 42638 | | | | |
| Prep Date: 5/9/2017 | Analysis Date: 5/9/2017 | SeqNo: 1342503 | Units: mg/Kg | | | |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit | HighLimit %RPD | RPDLimit Qual | | |
| Chloride | ND 1.5 | | | | | |
| ample ID LCS-31635 SampType: LCS TestCode: EPA Method 300.0: Anions | | | | | | |
| Sample ID LCS-31635 | SampType: LCS | TestCode: EPA Method | 300.0: Anions | | | |
| Client ID: LCSS | SampType: LCS Batch ID: 31635 | TestCode: EPA Method RunNo: 42638 | 300.0: Anions | | | |
| | | | 300.0: Anions Units: mg/Kg | | | |
| Client ID: LCSS | Batch ID: 31635 Analysis Date: 5/9/2017 | RunNo: 42638 | | RPDLimit Qual | | |

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
- RPD outside accepted recovery limits R
- S % Recovery outside of range due to dilution or matrix
- Analyte detected in the associated Method Blank В
- E Value above quantitation range
- J Analyte detected below quantitation limits
- Р Sample pH Not In Range
- RL Reporting Detection Limit
- W Sample container temperature is out of limit as specified

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10-May-17

WO#: 1705437

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

Client: Project: Blagg Engineering FIELDS A #4A

| Sample ID LCS-31634 | SampType: LCS | TestCode: EPA Method | 8015M/D: Diesel Range Organics | | | | |
|--------------------------------|---|---------------------------|--------------------------------|------|--|--|--|
| Client ID: LCSS | Batch ID: 31634 | RunNo: 42629 | | | | | |
| Prep Date: 5/9/2017 | Analysis Date: 5/9/2017 | SeqNo: 1341178 | Units: mg/Kg | | | | |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit | HighLimit %RPD RPDLimit | Qual | | | |
| Diesel Range Organics (DRO) | 51 10 50.00 | 0 101 63.8 | 116 | | | | |
| Surr: DNOP | 5.1 5.000 | 101 70 | 130 | | | | |
| Sample ID MB-31634 | BID MB-31634 SampType: MBLK TestCode: EPA Method 8015M/D: Diesel Range Organics | | | | | | |
| Client ID: PBS | Batch ID: 31634 | RunNo: 42629 | | | | | |
| Prep Date: 5/9/2017 | Analysis Date: 5/9/2017 | SeqNo: 1341179 | 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 | 11 10.00 | 112 70 | 130 | | | | |
| Sample ID LCS-31616 | SampType: LCS | TestCode: EPA Method | 8015M/D: Diesel Range Organics | | | | |
| Client ID: LCSS | Batch ID: 31616 | RunNo: 42630 | | | | | |
| Prep Date: 5/8/2017 | Analysis Date: 5/9/2017 | SeqNo: 1342303 | Units: %Rec | | | | |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit | HighLimit %RPD RPDLimit | Qual | | | |
| Surr: DNOP | 4.6 5.000 | 91.5 70 | 130 | | | | |
| Sample ID MB-31616 | SampType: MBLK | TestCode: EPA Method | 8015M/D: Diesel Range Organics | | | | |
| Client ID: PBS | Batch ID: 31616 | RunNo: 42630 | | | | | |
| Prep Date: 5/8/2017 | Analysis Date: 5/9/2017 | SeqNo: 1342304 | Units: %Rec | | | | |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit | HighLimit %RPD RPDLimit | Qual | | | |
| Surr: DNOP | 8.9 10.00 | 88.6 70 | 130 | | | | |

Qualifiers:

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- 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
- W Sample container temperature is out of limit as specified

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WO#: 1705437

10-May-17

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

Client:Blagg EngineeringProject:FIELDS A #4A

| Sample ID RB | SampT | ype: ME | BLK | Tes | tCode: EF | PA Method | 8015D: Gasc | line Rang | е | |
|--|---------------------|-----------------------------------|----------------|-------------|-----------------------|----------------|----------------------------|-----------|---------------|------|
| Client ID: PBS | Batch | ID: G4 | 2643 | F | RunNo: 42 | 2643 | | | | |
| Prep Date: | Analysis D | ate: 5/ | 9/2017 | S | SeqNo: 1 | 342221 | Units: mg/k | g | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Gasoline Range Organics (GRO) | ND | 5.0 | | | | | | | | |
| Surr: BFB | 980 | | 1000 | | 98.0 | 54 | 150 | | | |
| | | | | | | | | | | |
| Sample ID 2.5UG GRO LCS | SampT | ype: LC | S | Tes | tCode: EF | PA Method | 8015D: Gasc | line Rang | e | |
| Sample ID 2.5UG GRO LCS Client ID: LCSS | | ype: LC | | | tCode: EF | | 8015D: Gaso | line Rang | e | |
| | | 1D: G4 | | F | | 2643 | 8015D: Gasc Units: mg/K | | e | |
| Client ID: LCSS | Batch | 1D: G4 | 2643 9/2017 | F | RunNo: 42 | 2643 | | | e RPDLimit | Qual |
| Client ID: LCSS Prep Date: | Batch Analysis D | alD: G4 ate: 5 / | 2643 9/2017 | F | RunNo: 42 SeqNo: 1 | 2643 342222 | Units: mg/K | íg | | Qual |

Qualifiers:

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- S % Recovery outside of range due to dilution or matrix
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- P Sample pH Not In Range
- RL Reporting Detection Limit
- W Sample container temperature is out of limit as specified

WO#: 1705437 10-May-17

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| Page | 5 | of 6 |

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QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Client: Project:

Blagg Engineering FIELDS A #4A

| Sample ID RB | SampT | BLK | Tes | TestCode: EPA Method 8021B: Volatiles | | | | | | |
|--|---|--|---|---------------------------------------|--|--|---|-------|----------|------|
| Client ID: PBS | Batch ID: B42643 | | | RunNo: 42643 | | | | | | |
| Prep Date: | Analysis D | ate: 5/ | 9/2017 | S | eqNo: 1 | 342228 | Units: mg/K | g | | |
| 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 | 66.6 | 132 | | | |
| | | | | | | | | | | |
| Sample ID 100NG BTEX LC | s SampT | ype: LC | S | Tes | Code: El | PA Method | 8021B: Volat | tiles | | |
| Sample ID 100NG BTEX LC: Client ID: LCSS | 1 | ype: LC | | | Code: El | | 8021B: Volat | iles | | |
| A Robert & protect spong a result | 1 | n ID: B4 | 2643 | R | | 2643 | 8021B: Volat | | | |
| Client ID: LCSS | Batch | n ID: B4 | 2643 9/2017 | R | unNo: 4 | 2643 | | | RPDLimit | Qual |
| Client ID: LCSS Prep Date: | Batch Analysis D | n ID: B4 Date: 5 / | 2643 9/2017 | F | aunNo: 4 | 2643 342229 | Units: mg/K | g | RPDLimit | Qual |
| Client ID: LCSS Prep Date: Analyte | Batch Analysis D Result | n ID: B4 pate: 5 / PQL | 2643 9/2017 SPK value | R S SPK Ref Val | unNo: 4 eqNo: 1 %REC | 2643 342229 LowLimit | Units: mg/K HighLimit | g | RPDLimit | Qual |
| Client ID: LCSS Prep Date: Analyte Benzene Toluene | Batch Analysis D Result 0.88 | Date: 5/ PQL 0.025 | 2643 9/2017 SPK value 1.000 | R S SPK Ref Val 0 | 2unNo: 4 6eqNo: 1 %REC 88.0 | 2643 342229 LowLimit 80 | Units: mg/K HighLimit 120 | g | RPDLimit | Qual |
| Client ID: LCSS Prep Date: Analyte Benzene | Batch Analysis D Result 0.88 0.89 | Date: 5/ PQL 0.025 0.050 | 2643 9/2017 SPK value 1.000 1.000 | F S SPK Ref Val 0 0 | tunNo: 4 seqNo: 1 %REC 88.0 89.1 | 2643 342229 LowLimit 80 80 | Units: mg/K HighLimit 120 120 | g | RPDLimit | Qual |

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- Η Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- RPD outside accepted recovery limits R
- % Recovery outside of range due to dilution or matrix S
- В Analyte detected in the associated Method Blank
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- RL Reporting Detection Limit
- W Sample container temperature is out of limit as specified

WO#: 1705437

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10-May-17

| HALL ENVIRONMENTAL ANALYSIS LABORATORY | Alb TEL: 505-345-3975 | 4901 Hawkins I uquerque, NM 871 | | Sample Log-In Check List | | | |
|---|---|------------------------------------|--|---|-------------------|--|--|
| Client Name: BLAGG | Work Order Number | 1705437 | | ReptNo: | 1 | | |
| Received By: Anne Thom Completed By: Anne Thom | - | | Anne Shim | - | | | |
| Reviewed By: 20 | 5/09/17 | | Uttle Arm | | | | |
| Chain of Custody | | | | | | | |
| 1. Custody seals intact on san | Yes . | No 🗌 | Not Present | | | | |
| 2. Is Chain of Custody comple | Yes 🗹 | No 🗌 | Not Present | | | | |
| 3. How was the sample delive | red? | Courier | | | | | |
| Log In | | | | | | | |
| 4. Was an attempt made to ca | Yes 🗹 | No 🗌 | NA 🗌 | | | | |
| 5. Were all samples received | Yes 🗹 | No 🗌 | | | | | |
| 6. Sample(s) in proper contain | ner(s)? | Yes 🗹 | No 🗆 | | | | |
| 7. Sufficient sample volume for | r indicated test(s)? | Yes 🗹 | No 🗌 | | | | |
| 8. Are samples (except VOA a | Yes 🗹 | No 🗌 | | | | | |
| 9. Was preservative added to | 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 bottles checked | | | |
| 12. Does paperwork match bottle labels? (Note discrepancies on chain of custody) | | Yes 🗹 | No 🗆 | for pH: | >12 unless noted) | | |
| 13. Are matrices correctly ident | Yes 🖌 | No 🗌 | Adjusted? | | | | |
| 14. Is it clear what analyses we | 14. Is it clear what analyses were requested? | | | | | | |
| 15. Were all holding times able (If no, notify customer for au | Yes 🗹 | No 🗌 | Checked by: | | | | |
| Special Handling (if appl | icable) | | | | | | |
| 16. Was client notified of all disc | crepancies with this order? | Yes | No 🗌 | NA 🗹 | | | |
| Person Notified: | Date | | and in the second s | | | | |
| By Whom: | Via: | eMail Ph | none 🗌 Fax | In Person | | | |
| Regarding: Client Instructions: | | | ili ti ti di spatsa a dyna a spatsa se te se | 20-10-10-10-10-10-10-10-10-10-10-10-10-10 | | | |
| 17. Additional remarks: | | | | | | | |
| 18. <u>Cooler Information</u> Cooler No Temp °C 1 1.2 | Condition Seal Intact Seal No Good Yes | Seal Date | Signed By | | | | |
| | | | | | | | |

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