

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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

JUL 13 2016

Form C-141
Revised August 8, 2011

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

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

| | |
|---|------------------------------|
| Name of Company Burlington Resources Oil & Gas Co. | Contact Bobby Spearman |
| Address 3401 East 30 th St, Farmington, NM | Telephone No. (505)-320-3045 |
| Facility Name: Phillips Com1E | Facility Type: Gas well |

| | | |
|--------------------------------|--------------------|----------------|
| Surface Owner: Jicarilla tribe | Mineral Owner: Fed | API-3003922421 |
|--------------------------------|--------------------|----------------|

LOCATION OF RELEASE

30-045-24198

| Unit Letter | Section | Township | Range | Feet from the | North/South Line | Feet from the | East/West Line | County |
|-------------|---------|----------|-------|---------------|------------------|---------------|----------------|------------|
| A | 36 | 36N | 5W | 950' | North | 1100 | East | Rio Arriba |

03

3W

13W

Latitude 36.44796 Longitude -107.30425

NATURE OF RELEASE

| | | |
|--|---|------------------------------------|
| Type of Release Hydrocarbon | Volume of Release Unknown | Volume Recovered None |
| Source of Release BGT | Date and Hour of Occurrence Unknown | Date and Hour of Discovery Unknown |
| 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 type="checkbox"/> No | If YES, Volume Impacting the Watercourse. | |

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Historic contamination was encountered after a soil sample was taken on 5-17-16

Describe Area Affected and Cleanup Action Taken.

Delineation of the BGT area on 7-7-16 indicates a 35' x 40' x 15' area that will be excavated to at or below action levels. Area to be excavated is currently scheduled for Mid- September due to COP projects group scheduling.

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>RSpearman</i> | OIL CONSERVATION DIVISION | |
| Printed Name: Bobby Spearman | Approved by Environmental Specialist: <i>Danessa</i> | |
| Title: Field Environmental Specialist | Approval Date: 8/3/2016 | Expiration Date: |
| E-mail Address: Robert.E.Spearman@conocophillips.com | Conditions of Approval: | Attached <input type="checkbox"/> |
| Date: 7-11-16 Phone: (505) 320-3045 | NUF1621641559 | |

* Attach Additional Sheets If Necessary

Sample Area for
Full Range 8015 including (PBO/ORO)
8021 and Chlorides

FIGURE 3

RELEASE ASSESSMENT SAMPLE LOCATIONS, RESULTS, AND RECOMMENDATIONS MAY AND JULY 2016

ConocoPhillips
JICARILLA 153 25
NE¼, NE¼, SECTION 36, T26N, R5W
RIO ARriba COUNTY, NEW MEXICO
N36.44796, W107.30425



animas
environmental
services
Farmington, NM • Durango, CO
animasenvironmental.com

DRAWN BY:
C. Lameman

DATE DRAWN:
May 18, 2016

REVISIONS BY:
S. Glasses

DATE REVISED:
July 7, 2016

CHECKED BY:
E. Skyles

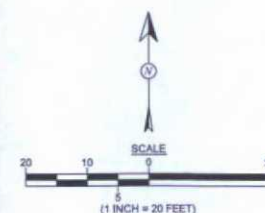
DATE CHECKED:
July 7, 2016

APPROVED BY:
E. McNally

DATE APPROVED:
July 7, 2016

LEGEND

- SOIL BORING LOCATIONS
- SECONDARY CONTAINMENT BERM
- X — FENCE



| Field Sampling Results | | | | |
|------------------------|----------|------------|---------------|-------------|
| Sample ID | Date | Depth (ft) | OVM-PID (ppm) | TPH (mg/kg) |
| JANOGA ACTION LEVEL | | | 100 | 100 |
| SB-1 | 5/17/16 | 7.75 | 647 | 15,600 |
| | | 8.5 | 4,142 | 6,190 |
| | | 12 | 4,225 | 2,871 |
| | 7/7/16 | 14 | 818 | NA |
| | | 16 | 17.7 | 20.3 |
| SB-2 | 5/17/16 | 8 | 0.9 | 59.1 |
| | | 12 | 7.1 | 51.0 |
| SB-3 | 5/17/16 | 9 | 2,834 | 637 |
| | | 12 | 4,534 | 5,540 |
| | | 14 | 1,651 | NA |
| | 7/7/2016 | 16 | 12.9 | <20.0 |
| | | 20 | 7.1 | <20.0 |
| SB-4 | 5/17/16 | 8 | 0.4 | 60.7 |
| | | 12 | 1,266 | 256 |
| SB-5 | 5/17/16 | 8 | 168 | NA |
| | | 12 | 1,273 | 306 |
| SB-6 | 5/17/16 | 12 | 0.5 | 21.7 |
| SB-7 | 5/17/16 | 12 | 0.0 | <20.0 |
| SB-8 | 7/7/16 | 8 | 0.4 | <20.0 |
| | | 12 | 0.3 | NA |
| | | 14 | 0.1 | NA |
| | | 16 | 0.0 | <20.0 |

NA - NOT ANALYZED

| Laboratory Analytical Results | | | | | |
|-------------------------------|---------|------------|-----------------|-------------------|-------------------|
| Sample ID | Date | Depth (ft) | Benzene (mg/kg) | Total BTX (mg/kg) | TPH - GRO (mg/kg) |
| JANOGA ACTION LEVEL | | | 10 | 50 | 100 |
| S-1 | 3/22/16 | 8 | <0.24 | 29 | 280 |
| | | | | | 8,600 |

ALL SAMPLES WERE ANALYZED PER USEPA METHOD 8021B AND 8015D.

NOTES AND RECOMMENDATIONS

- JANOGA ACTION LEVEL IS: 10 mg/kg BENZENE; 50 mg/kg TOTAL BTX; AND 100 mg/kg TPH.
- INITIAL RECOMMENDED EXCAVATED AREA WOULD BE APPROXIMATELY 35 FEET X 40 FEET X 15 FEET DEEP.
- REMOVE ALL VISIBLY STAINED SOILS.
- USE OVM-PID ACTION LEVEL OF 100 ppm AND ON SITE FIELD SCREENING TO DETERMINE FINAL EXCAVATION EXTENTS.
- FOLLOWING COMPLETION OF EXCAVATION, COLLECT ADDITIONAL SAMPLES FOR CONFIRMATION.

JICARILLA 153 25 WELL MONUMENT

RECOMMENDED EXCAVATION AREA
35 FT W x 40 FT L x 15 FT DEEP

FORMER PRODUCTION TANK

FORMER SEPARATOR

FORMER BELOW GRADE TANK
RELEASE LOCATION
N36.44777, W107.304140



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

April 06, 2016

Emilee Skyles

Animas Environmental
604 Pinon Street
Farmington, NM 87401
TEL: (505) 564-2281
FAX

RE: COPC JICARILLA 153 25

OrderNo.: 1603B39

Dear Emilee Skyles:

Hall Environmental Analysis Laboratory received 1 sample(s) on 3/23/2016 for the analyses presented in the following report.

This report is a revised report and it replaces the original report issued March 31, 2016.

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. 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. All samples are reported as received unless otherwise indicated.

Please don't hesitate to contact HEAL for any additional information or clarifications.

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.

Analytical Report

Lab Order 1603B39

Date Reported: 4/6/2016

CLIENT: Animas Environmental

Client Sample ID: S-1

Project: COPC JICARILLA 153 25

Collection Date: 3/22/2016 12:18:00 PM

Lab ID: 1603B39-001

Matrix: SOIL

Received Date: 3/23/2016 7:15:00 AM

| Analyses | Result | PQL | Qual | Units | DF | Date Analyzed | Batch |
|--|--------|----------|------|-------|-----|-----------------------|-------|
| EPA METHOD 418.1: TPH | | | | | | Analyst: TOM | |
| Petroleum Hydrocarbons, TR | 30000 | 1900 | | mg/Kg | 100 | 3/30/2016 12:00:00 PM | 24419 |
| EPA METHOD 300.0: ANIONS | | | | | | Analyst: LGT | |
| Chloride | ND | 30 | | mg/Kg | 20 | 3/29/2016 12:18:25 PM | 24484 |
| EPA METHOD 8015M/D: DIESEL RANGE ORGANICS | | | | | | Analyst: KJH | |
| Diesel Range Organics (DRO) | 8600 | 950 | | mg/Kg | 100 | 4/6/2016 9:33:47 AM | 24573 |
| Surr: DNOP | 0 | 70-130 | S | %Rec | 100 | 4/6/2016 9:33:47 AM | 24573 |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | | Analyst: NSB | |
| Gasoline Range Organics (GRO) | 280 | 48 | | mg/Kg | 10 | 3/24/2016 7:17:29 PM | 24391 |
| Surr: BFB | 171 | 66.2-112 | S | %Rec | 10 | 3/24/2016 7:17:29 PM | 24391 |
| EPA METHOD 8021B: VOLATILES | | | | | | Analyst: NSB | |
| Benzene | ND | 0.24 | D | mg/Kg | 10 | 3/24/2016 7:17:29 PM | 24391 |
| Toluene | ND | 0.48 | D | mg/Kg | 10 | 3/24/2016 7:17:29 PM | 24391 |
| Ethylbenzene | 1.7 | 0.48 | D | mg/Kg | 10 | 3/24/2016 7:17:29 PM | 24391 |
| Xylenes, Total | 27 | 0.96 | D | mg/Kg | 10 | 3/24/2016 7:17:29 PM | 24391 |
| Surr: 4-Bromofluorobenzene | 122 | 80-120 | SD | %Rec | 10 | 3/24/2016 7:17:29 PM | 24391 |

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 | Page 1 of 6 |
| 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 | W Sample container temperature is out of limit as specified | |
| | | | |

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1603B39

06-Apr-16

Client: Animas Environmental
Project: COPC JICARILLA 153 25

| | | | | | | | | | | |
|------------|-----------|----------------|-----------|-------------|--------------------------|----------|-----------|------|----------|------|
| Sample ID | MB-24484 | SampType: | MBLK | TestCode: | EPA Method 300.0: Anions | | | | | |
| Client ID: | PBS | Batch ID: | 24484 | RunNo: | 33158 | | | | | |
| Prep Date: | 3/29/2016 | Analysis Date: | 3/29/2016 | SeqNo: | 1018203 | Units: | mg/Kg | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | ND | 1.5 | | | | | | | | |

| | | | | | | | | | | |
|------------|-----------|----------------|-----------|-------------|--------------------------|----------|-----------|------|----------|------|
| Sample ID | LCS-24484 | SampType: | LCS | TestCode: | EPA Method 300.0: Anions | | | | | |
| Client ID: | LCSS | Batch ID: | 24484 | RunNo: | 33158 | | | | | |
| Prep Date: | 3/29/2016 | Analysis Date: | 3/29/2016 | SeqNo: | 1018204 | Units: | mg/Kg | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | 14 | 1.5 | 15.00 | 0 | 93.2 | 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
W Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1603B39

06-Apr-16

Client: Animas Environmental
Project: COPC JICARILLA 153 25

| | | | | | | | | | | |
|----------------------------|-----------|----------------|-----------|-------------|-----------------------|----------|-----------|------|----------|------|
| Sample ID | MB-24419 | SampType: | MBLK | TestCode: | EPA Method 418.1: TPH | | | | | |
| Client ID: | PBS | Batch ID: | 24419 | RunNo: | 33169 | | | | | |
| Prep Date: | 3/24/2016 | Analysis Date: | 3/30/2016 | SeqNo: | 1018640 | Units: | mg/Kg | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Petroleum Hydrocarbons, TR | ND | 20 | | | | | | | | |

| | | | | | | | | | | |
|----------------------------|-----------|----------------|-----------|-------------|-----------------------|----------|-----------|------|----------|------|
| Sample ID | LCS-24419 | SampType: | LCS | TestCode: | EPA Method 418.1: TPH | | | | | |
| Client ID: | LCSS | Batch ID: | 24419 | RunNo: | 33169 | | | | | |
| Prep Date: | 3/24/2016 | Analysis Date: | 3/30/2016 | SeqNo: | 1018641 | Units: | mg/Kg | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Petroleum Hydrocarbons, TR | 110 | 20 | 100.0 | 0 | 109 | 83.4 | 127 | | | |

| | | | | | | | | | | |
|----------------------------|------------|----------------|-----------|-------------|-----------------------|----------|-----------|------|----------|------|
| Sample ID | LCSD-24419 | SampType: | LCSD | TestCode: | EPA Method 418.1: TPH | | | | | |
| Client ID: | LCSS02 | Batch ID: | 24419 | RunNo: | 33169 | | | | | |
| Prep Date: | 3/24/2016 | Analysis Date: | 3/30/2016 | SeqNo: | 1018642 | Units: | mg/Kg | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Petroleum Hydrocarbons, TR | 100 | 20 | 100.0 | 0 | 102 | 83.4 | 127 | 6.58 | 20 | |

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 |
| 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 |

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1603B39

06-Apr-16

Client: Animas Environmental
Project: COPC JICARILLA 153 25

| | | | | | | | | | | |
|-----------------------------|----------|----------------|-----------|-------------|---|----------|-----------|------|----------|------|
| Sample ID | MB-24573 | SampType: | MBLK | TestCode: | EPA Method 8015M/D: Diesel Range Organics | | | | | |
| Client ID: | PBS | Batch ID: | 24573 | RunNo: | 33293 | | | | | |
| Prep Date: | 4/1/2016 | Analysis Date: | 4/5/2016 | SeqNo: | 1022944 | 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 | 9.6 | | 10.00 | | 95.9 | 70 | 130 | | | |

| | | | | | | | | | | |
|-----------------------------|-----------|----------------|-----------|-------------|---|----------|-----------|------|----------|------|
| Sample ID | LCS-24573 | SampType: | LCS | TestCode: | EPA Method 8015M/D: Diesel Range Organics | | | | | |
| Client ID: | LCSS | Batch ID: | 24573 | RunNo: | 33293 | | | | | |
| Prep Date: | 4/1/2016 | Analysis Date: | 4/6/2016 | SeqNo: | 1024363 | Units: | mg/Kg | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Diesel Range Organics (DRO) | 50 | 10 | 50.00 | 0 | 99.7 | 65.8 | 136 | | | |
| Surr: DNOP | 4.8 | | 5.000 | | 96.7 | 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
W Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1603B39

06-Apr-16

Client: Animas Environmental
Project: COPC JICARILLA 153 25

| | | | | | | | | | | |
|-------------------------------|-----------|----------------|-----------|-------------|----------------------------------|----------|-----------|------|----------|------|
| Sample ID | MB-24391 | SampType: | MBLK | TestCode: | EPA Method 8015D: Gasoline Range | | | | | |
| Client ID: | PBS | Batch ID: | 24391 | RunNo: | 33039 | | | | | |
| Prep Date: | 3/23/2016 | Analysis Date: | 3/24/2016 | SeqNo: | 1014105 | 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 | 1000 | | 1000 | | 103 | 66.2 | 112 | | | |

| | | | | | | | | | | |
|-------------------------------|-----------|----------------|-----------|-------------|----------------------------------|----------|-----------|------|----------|------|
| Sample ID | LCS-24391 | SampType: | LCS | TestCode: | EPA Method 8015D: Gasoline Range | | | | | |
| Client ID: | LCSS | Batch ID: | 24391 | RunNo: | 33039 | | | | | |
| Prep Date: | 3/23/2016 | Analysis Date: | 3/24/2016 | SeqNo: | 1014106 | Units: | mg/Kg | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Gasoline Range Organics (GRO) | 25 | 5.0 | 25.00 | 0 | 98.5 | 80 | 120 | | | |
| Surr: BFB | 1100 | | 1000 | | 111 | 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
W Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1603B39

06-Apr-16

Client: Animas Environmental
Project: COPC JICARILLA 153 25

| | | | | | | | | | | |
|----------------------------|-----------|----------------|-----------|-------------|-----------------------------|----------|-----------|------|----------|------|
| Sample ID | MB-24391 | SampType: | MBLK | TestCode: | EPA Method 8021B: Volatiles | | | | | |
| Client ID: | PBS | Batch ID: | 24391 | RunNo: | 33039 | | | | | |
| Prep Date: | 3/23/2016 | Analysis Date: | 3/24/2016 | SeqNo: | 1014146 | 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 | | 107 | 80 | 120 | | | |

| | | | | | | | | | | |
|----------------------------|-----------|----------------|-----------|-------------|-----------------------------|----------|-----------|------|----------|------|
| Sample ID | LCS-24391 | SampType: | LCS | TestCode: | EPA Method 8021B: Volatiles | | | | | |
| Client ID: | LCSS | Batch ID: | 24391 | RunNo: | 33039 | | | | | |
| Prep Date: | 3/23/2016 | Analysis Date: | 3/24/2016 | SeqNo: | 1014147 | Units: | mg/Kg | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Benzene | 1.0 | 0.025 | 1.000 | 0 | 101 | 75.3 | 123 | | | |
| Toluene | 0.99 | 0.050 | 1.000 | 0 | 99.3 | 80 | 124 | | | |
| Ethylbenzene | 1.0 | 0.050 | 1.000 | 0 | 99.9 | 82.8 | 121 | | | |
| Xylenes, Total | 3.0 | 0.10 | 3.000 | 0 | 99.4 | 83.9 | 122 | | | |
| Surr: 4-Bromofluorobenzene | 1.1 | | 1.000 | | 113 | 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
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



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: Animas Environmental

Work Order Number: 1603839

RcptNo: 1

Received by/date:

[Signature]

03/23/16

Logged By: Lindsay Mangin

3/23/2016 7:15:00 AM

[Signature]

Completed By: Lindsay Mangin

3/23/2016 9:38:00 AM

[Signature]

Reviewed By:

IO

03/23/16

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°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 | 1.6 | Good | Yes | | | |

