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

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 Company** | Contact **Crystal Tafoya** |
| Address 3401 East 30th St, Farmington, NM | Telephone No.(505) 326-9837 |
| Facility Name: **Allison Unit 24** | Facility Type: **Gas Well** |

| | | |
|---|---|---|
| Surface Owner **Fee** | Mineral Owner **Fee** | API No.**30-045-13187** |

## LOCATION OF RELEASE

| Unit Letter | Section | Township | Range | Feet from the | North/South Line | Feet from the | East/West Line | County |
|---|---|---|---|---|---|---|---|---|
| **M** | **7** | **32N** | **6W** | **890** | **South** | **990** | **West** | **San Juan** |

**Latitude 36.98994 Longitude 107.50511**

## NATURE OF RELEASE

| | | |
|---|---|---|
| Type of Release **Produced Water** | Volume of Release **35bbls** | Volume Recovered **30bbls** |
| Source of Release **Tank** | Date and Hour of Occurrence **Unknown** | Date and Hour of Discovery **4/20/2013 at 7:10pm** |
| Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required | If YES, To Whom? **Jonathan Kelly** | |
| By Whom? **Crystal Tafoya** | Date and Hour **4/21/13 at 3:32pm** | |
| Was a Watercourse Reached? ☐ Yes ☒ No | If YES, Volume Impacting the Watercourse. | |

RCVD JUN 6 '13
OIL CONS. DIV.
DIST. 3

If a Watercourse was Impacted, Describe Fully.*
**N/A**

Describe Cause of Problem and Remedial Action Taken.*
**A 120bbls pit tank overfilled due to a check valve failure allowing 35bbls of produced water to be released. The well was immediately shut-in and a water truck called to location. 30bbls of produced water was recovered.**

Describe Area Affected and Cleanup Action Taken.*
**NMOCD action levels for releases are specified in NMOCD's Guidelines for Leaks, Spills and Releases and the release was assigned a ranking score of 20. Samples were collected and analytical results are below applicable NMOCD action levels. No further work will be performed. The final report is attached for review.**

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: Crystal L. Tafoya | OIL CONSERVATION DIVISION<br>Approved by Environmental Specialist: Jonathan D. Kelly |
| Printed Name: **Crystal Tafoya** | |
| Title: **Field Environmental Specialist** | Approval Date: 6/12/2013 Expiration Date: |
| E-mail Address: crystal.tafoya@conocophillips.com | Conditions of Approval: Attached ☐ |
| Date: 6/4/2013 Phone: (505) 326-9837 | |

* Attach Additional Sheets If Necessary

nJK1316342586

Animas Environmental Services, LLC
www.animasenvironmental.com
624 E. Comanche
Farmington, NM 87401
505-564-2281
Durango, Colorado
970-403-3084

May 17, 2013

Crystal Tafoya
ConocoPhillips
San Juan Business Unit
Office 214-05
5525 Hwy 64
Farmington, New Mexico 87401

**RE: Release Assessment Report**
**Allison #24**
**San Juan County, New Mexico**

Dear Ms. Tafoya:

On April 26, 2013, Animas Environmental Services, LLC (AES) completed an initial release assessment at the ConocoPhillips (CoP) Allison #24 located in San Juan County, New Mexico. The 35 barrel (bbl) produced water release occurred when an onsite below grade tank (BGT) overtopped.

## 1.0 Site Information

### *1.1 Location*

Location - SW¼ SW¼, Section 15, T32N, R7W, San Juan County, New Mexico
Well Head Latitude/Longitude - N36.99001 and W107.50594, respectively
Release Location Latitude/Longitude – N36.98986 and W107.50610, respectively
Land Jurisdiction – Private
Figure 1. Topographic Site Location Map
Figure 2. Aerial Site Map, April 2013

### *1.2 NMOCD Ranking*

Prior to site work, the New Mexico Oil Conservation Division (NMOCD) database was reviewed, and a Cathodic Protection Report dated May 1991 reported the depth to groundwater as 60 feet below ground surface (bgs). The New Mexico Office of the State Engineer (NMOSE) database was reviewed for nearby water wells, and no registered water wells were reported to be located within 1,000 feet of the location. Additionally, Google Earth and the New Mexico Tech Petroleum Recovery Research Center online mapping tool (http://ford.nmt.edu/react/project.html) were accessed to aid in the identification of downgradient surface water.

Once on site, AES personnel further assessed the ranking using topographical interpretation, Global Positioning System (GPS) elevation readings, and visual reconnaissance. AES personnel concluded that depth to groundwater at the site was between 50 and 100 feet bgs. A stock pond is located approximately 240 feet southwest of the location. Based on this information, the location was assessed a ranking score of 20 per the NMOCD *Guidelines for Leaks, Spills, and Releases* (1993).

### *1.3 Assessments*

AES was initially contacted by Crystal Tafoya of CoP on April 24, 2013, and on April 26, 2013, Heather Woods and Jesse Christopherson of AES completed the release assessment field work. The assessment included collection and field screening of a 5-point composite sample (SC-1) from within the berm surrounding the BGT. The sample location is shown on Figure 3.

## 2.0 Soil Sampling

One 5-point composite soil sample (SC-1) was collected during the assessment. The soil sample was field screened for volatile organic compounds (VOCs) and was also analyzed for total petroleum hydrocarbons (TPH). Soil sample SC-1 was also submitted for laboratory analysis of chlorides.

### *2.1 Field Screening*

#### 2.1.1 Volatile Organic Compounds

Field screening for VOC vapors was conducted with a photo-ionization detector (PID) organic vapor meter (OVM). Before beginning field screening, the PID-OVM was first calibrated with 100 parts per million (ppm) isobutylene gas.

#### 2.1.2 Total Petroleum Hydrocarbons

Field TPH samples were analyzed per USEPA Method 418.1 using a Buck Scientific Model HC-404 Total Hydrocarbon Analyzer Infrared Spectrometer (Buck). A 3-point calibration was completed prior to conducting soil analyses. Field analytical protocol followed AES's *Standard Operating Procedure: Field Analysis Total Petroleum Hydrocarbons per EPA Method 418.1.*

### *2.2 Laboratory Analyses*

Soil sample SC-1 collected for laboratory analysis was placed into new, clean, laboratory-supplied containers, which were then labeled, placed on ice, and logged onto a sample chain of custody record. The sample was maintained on ice until delivery to

the analytical laboratory, Hall Environmental Analysis Laboratory (Hall) in Albuquerque, New Mexico. The soil sample was laboratory analyzed for:

- Chloride per U.S. Environmental Protection Agency (USEPA) Method 300.0.

## *2.3 Field Screening and Laboratory Analytical Results*

On April 26, 2013, field screening readings for VOCs via OVM were 22.9 ppm in SC-1 and the field TPH concentration was less than 20.0 mg/kg. Results are included below in Table 1 and on Figure 3. The AES Field Screening Report is attached.

Table 1. Soil Field Screening VOCs and TPH Results
Allison #24 Release Assessment, April 2013

| Sample ID | Date Sampled | Sample Depth (ft bgs) | VOCs via OVM (ppm) | Field TPH (mg/kg) |
|---|---|---|---|---|
| *NMOCD Action Level** | | | *100* | *100* |
| SC-1 | 4/26/13 | 0.25 | 22.9 | <20.0 |

*Action level determined by the NMOCD ranking score per *NMOCD Guidelines for Leaks, Spills, and Releases* (August 1993)

Laboratory analyses of SC-1 for chlorides showed a concentration of 140 mg/kg. Results are presented in Table 2 and on Figure 3. The laboratory analytical report is attached.

Table 2. Laboratory Analytical Results – Chloride
Allison #24 Release Assessment, April 2013

| Sample ID | Date Sampled | Sample Depth (ft bgs) | Chloride (mg/kg) |
|---|---|---|---|
| **NMOCD Action Level*** | | | --- |
| SC-1 | 04/26/13 | 0.25 | 140 |

*Action level determined by the NMOCD ranking score per *NMOCD Guidelines for Leaks, Spills, and Releases* (August 1993)

# 3.0 Conclusions and Recommendations

On April 26, 2013, AES conducted an assessment of a 35 bbl produced water release associated with the BGT at the Allison #24. Action levels for releases are determined by the NMOCD ranking score per *NMOCD Guidelines for Leaks, Spills, and Releases* (August 1993), and the site was assigned a rank of 20. Field screening results showed

concentrations below the NMOCD action levels of 100 ppm VOCs and 100 mg/kg TPH in SC-1. Laboratory analytical results for SC-1 reported a chloride concentration of 140 mg/kg.

Based on the field screening and laboratory analytical results of the produced water impacted soils at the Allison #24, VOC and TPH concentrations were reported below applicable NMOCD action levels. No further work is recommended.

If you have any questions about this report or site conditions, please do not hesitate to contact Deborah Watson at (505) 564-2281.

Sincerely,

Heather M. Woods

Heather M. Woods
Staff Geologist

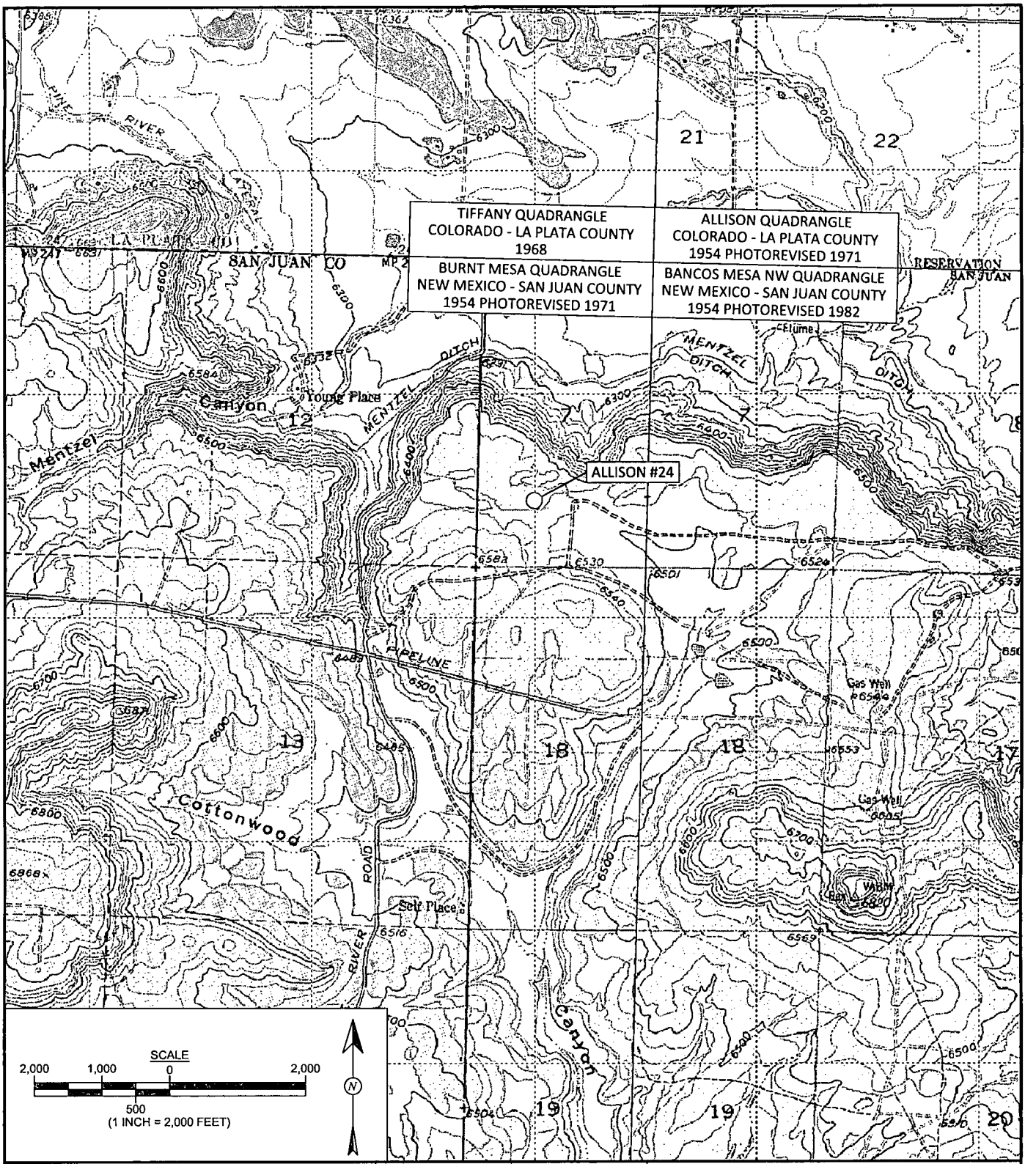
Elizabeth McNally

Elizabeth McNally, PE

Attachments:

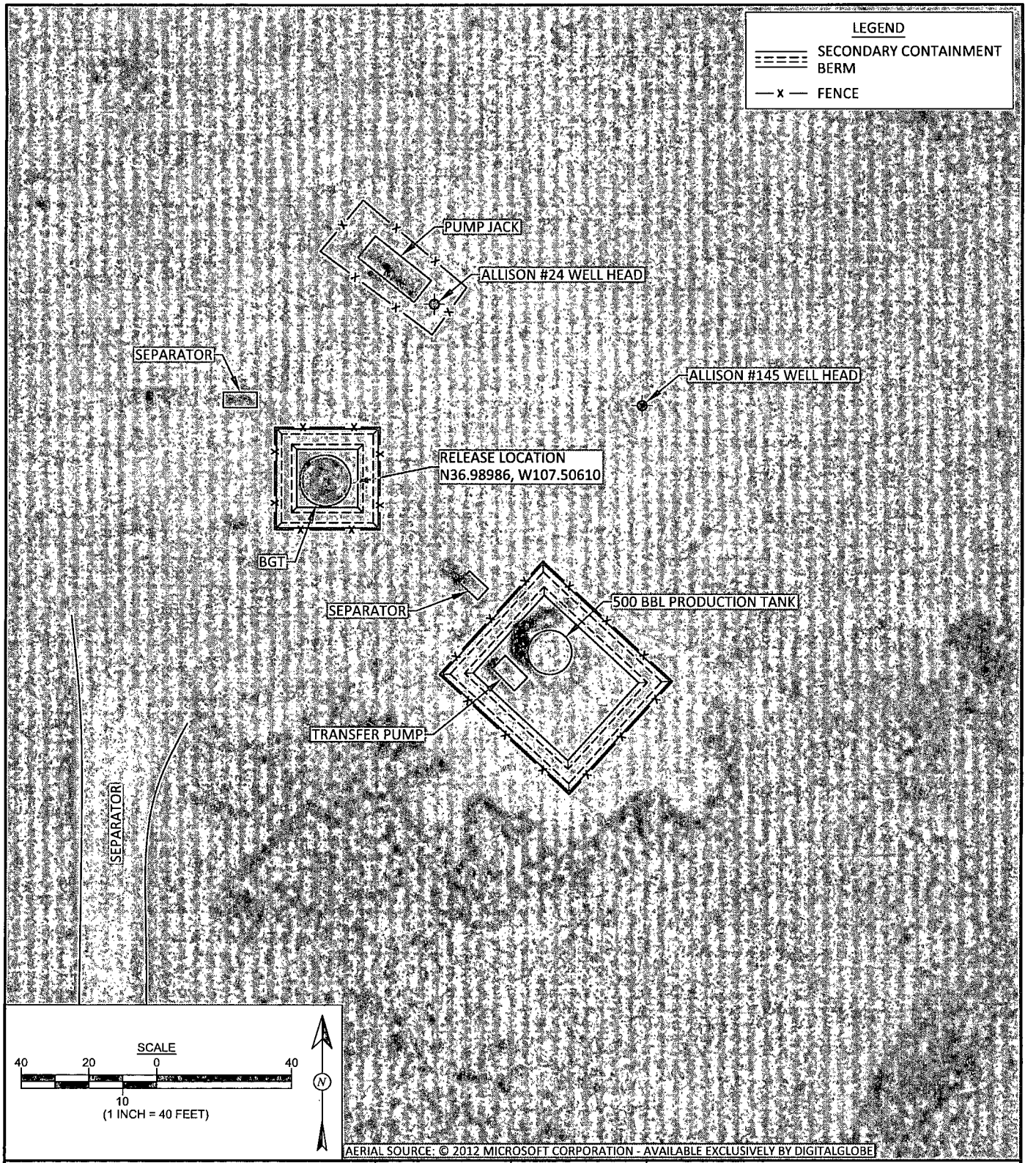
Figure 1. Topographic Site Location Map
Figure 2. Aerial Site Map, April 2013
Figure 3. Assessment Sample Locations and Results, April 2013
AES Field Screening Report 042613
Hall Laboratory Analytical Report 1304B12

R:\Animas 2000\Dropbox\2013 Projects\ConocoPhillips\Allison #24\Allison #24 Release Report 051713.docx




| | | |
|---|---|---|
| **DRAWN BY:** C. Lameman | **DATE DRAWN:** April 29, 2013 | **FIGURE 1** |
| **REVISIONS BY:** C. Lameman | **DATE REVISED:** April 29, 2013 | **TOPOGRAPHIC SITE LOCATION MAP** |
| **CHECKED BY:** D. Watson | **DATE CHECKED:** April 29, 2013 | ConocoPhillips<br>ALLISON #24 |
| **APPROVED BY:** E. McNally | **DATE APPROVED:** April 29, 2013 | SW¼ SW¼, SECTION 15, T32N, R7W<br>SAN JUAN COUNTY, NEW MEXICO<br>N36.99001, W107.50594 |

AES
Animas Environmental Services, LLC

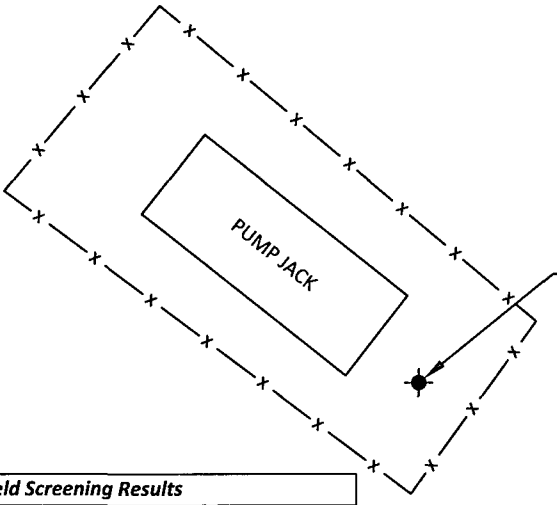



Animas Environmental Services, LLC

| | | |
|---|---|---|
| **DRAWN BY:** C. Lameman | **DATE DRAWN:** April 29, 2013 | **FIGURE 2** |
| **REVISIONS BY:** C. Lameman | **DATE REVISED:** April 29, 2013 | **AERIAL SITE MAP APRIL 2013** ConocoPhillips ALLISON #24 SW¼ SW¼, SECTION 15, T32N, R7W SAN JUAN COUNTY, NEW MEXICO N36.99001, W107.50594 |
| **CHECKED BY:** D. Watson | **DATE CHECKED:** April 29, 2013 | |
| **APPROVED BY:** E. McNally | **DATE APPROVED:** April 29, 2013 | |

LEGEND

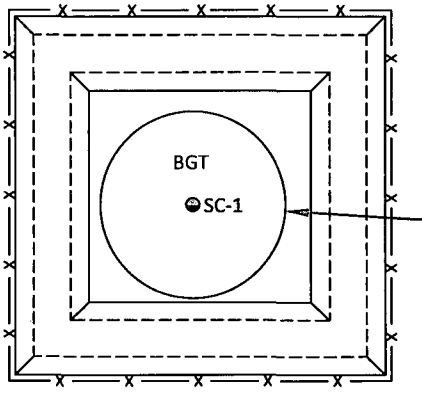
- SAMPLE LOCATIONS
- SECONDARY CONTAINMENT BERM
- —x— FENCE




| Field Screening Results | | | | |
|---|---|---|---|---|
| *Sample ID* | *Date* | *Depth (ft)* | *OVM-PID (ppm)* | *TPH (mg/kg)* |
| *NMOCD ACTION LEVEL* | | | *100* | *100* |
| SC-1 | 4/26/13 | 0.25 | 22.9 | <20.0 |
| SC-1 IS A 5-POINT COMPOSITE SAMPLE. NA - NOT ANALYZED | | | | |

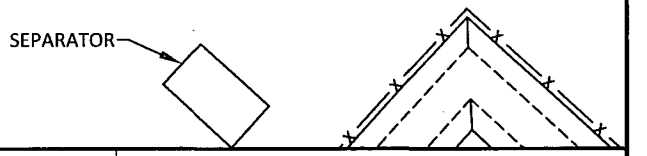
SEPARATOR

| Laboratory Analytical Results | | | |
|---|---|---|---|
| *Sample ID* | *Date* | *Depth (ft)* | *Chlorides (mg/kg)* |
| *NMOCD ACTION LEVEL* | | | -- |
| SC-1 | 4/26/13 | 0.25 | 140 |
| SAMPLE ANALYZED PER EPA METHOD 300.0 | | | |




SCALE
15 9 0 15
3
(1 INCH = 15 FEET)

N




Animas Environmental Services, LLC

| | | |
|---|---|---|
| **DRAWN BY:** C. Lameman | **DATE DRAWN:** April 29, 2013 | **FIGURE 3** |
| **REVISIONS BY:** C. Lameman | **DATE REVISED:** April 29, 2013 | **ASSESSMENT SAMPLE LOCATIONS AND RESULTS APRIL 2013** |
| **CHECKED BY:** D. Watson | **DATE CHECKED:** April 29, 2013 | ConocoPhillips<br>ALLISON #24 |
| **APPROVED BY:** E. McNally | **DATE APPROVED:** April 29, 2013 | SW¼ SW¼, SECTION 15, T32N, R7W<br>SAN JUAN COUNTY, NEW MEXICO<br>N36.99001, W107.50594 |

# AES Field Screening Report

Animas Environmental Services, LLC
www.animasenvironmental.com
624 E. Comanche
Farmington, NM 87401
505-564-2281
Durango, Colorado
970-403-3084

Client: ConocoPhillips

Project Location: Allison #24

Date: 4/26/2013

Matrix: Soil

| Sample ID | Collection Date | Time of Sample Collection | Sample Location | OVM (ppm) | Field TPH Analysis Time* | Field TPH** (mg/kg) | TPH PQL (mg/kg) | DF | TPH Analysts Initials |
|---|---|---|---|---|---|---|---|---|---|
| SC-1 | 4/26/2013 | 12:58 | Composite | 22.9 | 13:10 | <20.0 | 20.0 | 1 | HMW |

PQL Practical Quantitation Limit
ND Not Detected at the Reporting Limit
NA Not Analyzed
DF Dilution Factor
**Field TPH concentrations recorded may be below PQL.*

Total Petroleum Hydrocarbons - USEPA 418.1

Analyst: Heather M Woods


Report Finalized: 04/26/13

HALL ENVIRONMENTAL ANALYSIS LABORATORY

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

May 03, 2013

Debbie Watson

Animas Environmental
624 East Comanche
Farmington, NM 87401
TEL: (505) 486-4071
FAX

RE: COP Allison #24 OrderNo.: 1304B12

Dear Debbie Watson:

Hall Environmental Analysis Laboratory received 1 sample(s) on 4/27/2013 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. 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. 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.

Sincerely,

Andy Freeman
Laboratory Manager
4901 Hawkins NE
Albuquerque, NM 87109

**Analytical Report**
Lab Order **1304B12**
Date Reported: **5/3/2013**

# Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Animas Environmental
**Project:** COP Allison #24
**Lab ID:** 1304B12-001 **Matrix:** SOIL

**Client Sample ID:** SC-1
**Collection Date:** 4/25/2013 12:58:00 PM
**Received Date:** 4/27/2013 11:15:00 AM

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA METHOD 300.0: ANIONS** | | | | | | Analyst: **JRR** |
| Chloride | 140 | 7.5 | | mg/Kg | 5 | 4/30/2013 1:50:34 PM |

**Qualifiers:**

| | | | |
|---|---|---|---|
| * | Value exceeds Maximum Contaminant Level. | B | Analyte detected in the associated Method Blank |
| 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 greater than 2 | R | RPD outside accepted recovery limits |
| RL | Reporting Detection Limit | S | Spike Recovery outside accepted recovery limits |

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: **1304B12**

*03-May-13*

**Client:** Animas Environmental

**Project:** COP Allison #24

| Sample ID | MB-7223 | SampType: | MBLK | | TestCode: | EPA Method 300.0: Anions | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Client ID: | PBS | Batch ID: | 7223 | | RunNo: | 10222 | | | | |
| Prep Date: | 4/30/2013 | Analysis Date: | 4/30/2013 | | SeqNo: | 291571 | Units: | mg/Kg | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | ND | 1.5 | | | | | | | | |

| Sample ID | LCS-7223 | SampType: | LCS | | TestCode: | EPA Method 300.0: Anions | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Client ID: | LCSS | Batch ID: | 7223 | | RunNo: | 10222 | | | | |
| Prep Date: | 4/30/2013 | Analysis Date: | 4/30/2013 | | SeqNo: | 291572 | Units: | mg/Kg | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | 15 | 1.5 | 15.00 | 0 | 96.8 | 90 | 110 | | | |

| Sample ID | 1304B05-002AMS | SampType: | MS | | TestCode: | EPA Method 300.0: Anions | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Client ID: | BatchQC | Batch ID: | 7223 | | RunNo: | 10222 | | | | |
| Prep Date: | 4/30/2013 | Analysis Date: | 4/30/2013 | | SeqNo: | 291590 | Units: | mg/Kg | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | 93 | 7.5 | 15.00 | 77.89 | 101 | 64.4 | 117 | | | |

| Sample ID | 1304B05-002AMSD | SampType: | MSD | | TestCode: | EPA Method 300.0: Anions | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Client ID: | BatchQC | Batch ID: | 7223 | | RunNo: | 10222 | | | | |
| Prep Date: | 4/30/2013 | Analysis Date: | 4/30/2013 | | SeqNo: | 291591 | Units: | mg/Kg | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride | 93 | 7.5 | 15.00 | 77.89 | 101 | 64.4 | 117 | 0.0387 | 20 | |

**Qualifiers:**

| | | | |
|---|---|---|---|
| * | Value exceeds Maximum Contaminant Level. | B | Analyte detected in the associated Method Blank |
| 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 greater than 2 | R | RPD outside accepted recovery limits |
| RL | Reporting Detection Limit | S | Spike Recovery outside accepted recovery limits |

ENVIRONMENTAL ANALYSIS LABORATORY

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: 1304B12 RcptNo: 1

Received by/date: AT 04/27/13

Logged By: Anne Thorne 4/27/2013 11:15:00 AM

Completed By: Anne Thorne 4/29/2013

Reviewed By: AT 04/29/13

## 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: _____ Date _____

By Whom: _____ Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

17. Additional remarks:

18. **Cooler Information**

| Cooler No | Temp °C | Condition | Seal Intact | Seal No | Seal Date | Signed By |
|---|---|---|---|---|---|---|
| 1 | 1.0 | Good | | | | |

# Chain-of-Custody Record

Client: Animas Environmental Services

Mailing Address: 624 E. Comanche
Farmington, NM 87401

Phone #: 505-564-2281

email or Fax#:

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

Accreditation
☐ NELAP ☐ Other

☐ EDD (Type)

Turn-Around Time:
☒ Standard ☐ Rush

Project Name:
CoP Allison #24

Project #:

Project Manager:
D. Watson

Sampler: H. Woods / J. Christopherson

On Ice: ☒ Yes ☐ No

Sample Temperature: 1.0


**HALL ENVIRONMENTAL ANALYSIS LABORATORY**
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107


| Date | Time | Matrix | Sample Request ID | Container Type and # | Preservative Type | HEAL No. 1304112 | BTEX + MTBE + TMB's (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) | Air Bubbles (Y or N) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4/25/13 | 1258 | Soil | SC-1 | 2-4oz Jars | — | -001 | | | | | | | | X | | | | |

Analysis Request

| Date: | Time: | Relinquished by: | Received by: | Date | Time | Remarks: Bill to ConocoPhillips |
|---|---|---|---|---|---|---|
| 4/26/13 | 1608 | Heather M. Woods | Christine Walters | 4/26/13 | 1608 | WO: 9551129 |
| Date: | Time: | Relinquished by: | Received by: | Date | Time | Area: 6 |
| 4/27/13 | 1115 | Christine Walters | | 04/27/13 | 1115 | Supervisor: Billy Shaaphok |
| | | | | | | Ordered by: Crystal Tafoya |
| | | | | | | User ID: MCINNSK |

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.