

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 <b>Burlington Resources Oil &amp; Gas Company</b>	Contact <b>Crystal Tafoya</b>
Address <b>3401 East 30<sup>th</sup> St, Farmington, NM</b>	Telephone No. <b>(505) 326-9837</b>
Facility Name: <b>Atlantic C 17</b>	Facility Type: <b>Gas Well</b>
Surface Owner <b>BLM</b>	Mineral Owner <b>BLM (NM-0607)</b>
API No. <b>30-045-23432</b>	

### LOCATION OF RELEASE

Unit Letter <b>G</b>	Section <b>35</b>	Township <b>31N</b>	Range <b>10W</b>	Feet from the <b>1460</b>	North/South Line <b>North</b>	Feet from the <b>1690</b>	East/West Line <b>East</b>	County <b>San Juan</b>
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Latitude 36.8587 Longitude 107.8492

### NATURE OF RELEASE

Type of Release <b>Produced Fluids</b>	Volume of Release <b>None</b>	Volume Recovered <b>None</b>
Source of Release <b>Below Grade Tank</b>	Date and Hour of Occurrence <b>Unknown</b>	Date and Hour of Discovery <b>December 3, 2012</b>
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.\*

RCVD JAN 31 '13

OIL CONS. DIV.

Describe Cause of Problem and Remedial Action Taken.\*

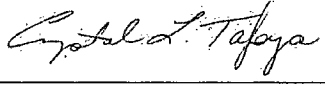
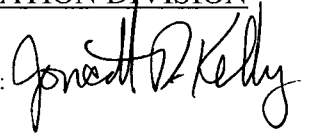
**Below Grade Tank Closure Activities**

DIST. 3

Describe Area Affected and Cleanup Action Taken.\*

**The regulatory standard for closure at this site was determined to be 100 ppm. Soil samples were taken and then transported to the lab and analytical results for TPH, BTEX and Chlorides were below the regulatory standards set forth in the NMOCD Guidelines for Remediation of Leaks, Spills and Release; therefore no further action is required. 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: 	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: <b>Crystal Tafoya</b>	Approved by Environmental Specialist: 	
Title: <b>Field Environmental Specialist</b>	Approval Date: <b>2/11/2013</b>	Expiration Date:
E-mail Address: <b>crystal.tafoya@conocophillips.com</b>	Conditions of Approval: <b>C-141 Closure Permit needed for BGT Closure</b>	Attached <input type="checkbox"/>
Date: <b>1/31/2013</b>	Phone: <b>(505) 326-9837</b>	

\* Attach Additional Sheets If Necessary

NJK 1304231878



Animas Environmental Services, LLC

[www.animasenvironmental.com](http://www.animasenvironmental.com)

624 E. Comanche  
Farmington, NM 87401  
505-564-2281

Durango, Colorado  
970-403-3084

January 14, 2013

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

**RE: Below Grade Tank Closure Report  
Atlantic C #17  
San Juan County, New Mexico**

Dear Ms. Tafoya:

Animas Environmental Services, LLC (AES) is pleased to provide the final report associated with the below grade tank (BGT) closure at ConocoPhillips (CoP) Atlantic C #17, located in San Juan County, New Mexico. Tank removal had been completed by CoP contractors prior to AES' arrival at the location.

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## 1.0 Site Information

### 1.1 Location

Site Name – Atlantic C #17

Legal Description – SW¼ NE¼, Section 35, T31N, R10W, San Juan County, New Mexico

Well Latitude/Longitude – N36.85844 and W107.84956, respectively

BGT Latitude/Longitude – N36.85839 and W107.84951, respectively

Land Jurisdiction – Private

Figure 1. Topographic Site Location Map

Figure 2. Aerial Site Map, December 2012

### 1.2 NMOCD Ranking

Prior to site work, the New Mexico Oil Conservation Division (NMOCD) database was reviewed, and a Cathodic Report dated May 1991 for the Atlantic C #200 well located approximately 350 feet west of the location reported depth to groundwater as 80 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 99 feet bgs. An unnamed ephemeral wash is located approximately 225 feet north of the location. Based on this information, the location was assessed a ranking score of 20.

### **1.3 BGT Closure Assessment**

AES was initially contacted by Bruce Yazzie, CoP representative, on December 3, 2012, and on December 4, 2012, Corwin Lameman and Zach Trujillo of AES met with a CoP representative at the location. AES personnel collected six soil samples from below the BGT liner. Four samples were collected from the perimeter of the BGT footprint, one sample was collected from the center of the BGT footprint, and one sample was composited from the four perimeter samples and one center sample.

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## **2.0 Soil Sampling**

On December 4, 2012, AES personnel conducted field screening and collected five soil samples (S-1 through S-5) and one 5-point composite (SC-1) from below the BGT. Soil samples were collected from approximately 0.5 feet below the former BGT for field screening of volatile organic compounds (VOCs) and total petroleum hydrocarbon (TPH). Soil sample SC-1 was field screened for VOCs and chloride and was submitted for confirmation laboratory analysis. Soil sample locations are included on Figure 2.

### **2.1 Field Screening**

#### **2.1.1 Volatile Organic Compounds**

A portion of each sample was utilized for field screening of VOC vapors 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**

Soil samples were also analyzed in the field for TPH 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*.

### 2.1.3 Chlorides

Soil sample SC-1 was field screened for chlorides using Chloride Drop Count Titration with silver nitrate. Sampling and analysis methods followed procedures provided by Hach Company.

## 2.2 Laboratory Analyses

The composite soil sample SC-1 collected for laboratory analysis was placed into a new, clean, laboratory-supplied container, which was 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. Soil sample SC-1 was laboratory analyzed for:

- Benzene, toluene, ethylbenzene, and xylene (BTEX) per U.S. Environmental Protection Agency (USEPA) Method 8021B;
- Chloride per USEPA Method 300.0.

## 2.3 Field and Laboratory Analytical Results

Field screening readings for VOCs via OVM ranged from 0.0 ppm in S-3 and S-4 up to 1.3 ppm in S-1 and S-5. Field TPH concentrations ranged from 22.3 mg/kg in S-4 up to 68.1 mg/kg in S-2. The field chloride concentration in SC-1 was 40 mg/kg. Field screening results are summarized in Table 1 and presented on Figure 2. The AES Field Screening Report is attached.

Table 1. Soil Field Screening VOCs, TPH, and Chloride Results  
Atlantic C #17 BGT Closure, December 2012

<i>Sample ID</i>	<i>Date Sampled</i>	<i>Depth below BGT (ft)</i>	<i>VOCs OVM Reading (ppm)</i>	<i>Field TPH (mg/kg)</i>	<i>Field Chlorides (mg/kg)</i>
<b>NMOCD Action Level (NMAC 19.15.17.13E)</b>			<b>--</b>	<b>100</b>	<b>250</b>
S-1	12/04/12	0.5	1.3	45.2	NA
S-2	12/04/12	0.5	0.9	68.1	NA
S-3	12/04/12	0.5	0.0	51.9	NA
S-4	12/04/12	0.5	0.0	22.3	NA
S-5	12/04/12	0.5	1.3	66.8	NA
SC-1	12/04/12	0.5	0.2	NA	40

NA - not analyzed

Laboratory analytical results reported benzene and total BTEX concentrations in SC-1 as less than 0.050 mg/kg and 0.25 mg/kg, respectively. The laboratory chloride concentration was less than 30 mg/kg. Laboratory analytical results are summarized in Table 2 and included on Figure 2. Laboratory analytical reports are attached.

Table 2. Soil Laboratory Analytical Results  
Atlantic C #17 BGT Closure, November 2012

Sample ID	Date Sampled	Depth (ft)	Benzene (mg/kg)	BTEX (mg/kg)	TPH-GRO (mg/kg)	TPH-DRO (mg/kg)	Chlorides (mg/kg)
<b>NMOCD Action Level (NMAC 19.15.17.13E)</b>			<b>0.2</b>	<b>50</b>	<b>100</b>		<b>250</b>
SC-1	12/04/12	0.5	<0.050	<0.25	NA	NA	<30

NA - not analyzed

### 3.0 Conclusions and Recommendations

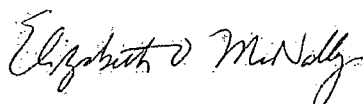
NMOCD action levels for BGT closures are specified in New Mexico Administrative Code (NMAC) 19.15.17.13E. Field TPH concentrations were below the NMOCD action level of 100 mg/kg, with the highest concentration reported in S-2 with 68.1 mg/kg. Chloride concentrations in SC-1 were below the NMOCD action level of 250 mg/kg. Benzene and total BTEX concentrations in SC-1 were below the NMOCD action levels of 0.2 mg/kg and 50 mg/kg, respectively. Based on field screening and laboratory analytical results for benzene, total BTEX, TPH, and chlorides, no further work is recommended at the Atlantic C #17.

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

Sincerely,



Landrea Cupps  
Environmental Scientist

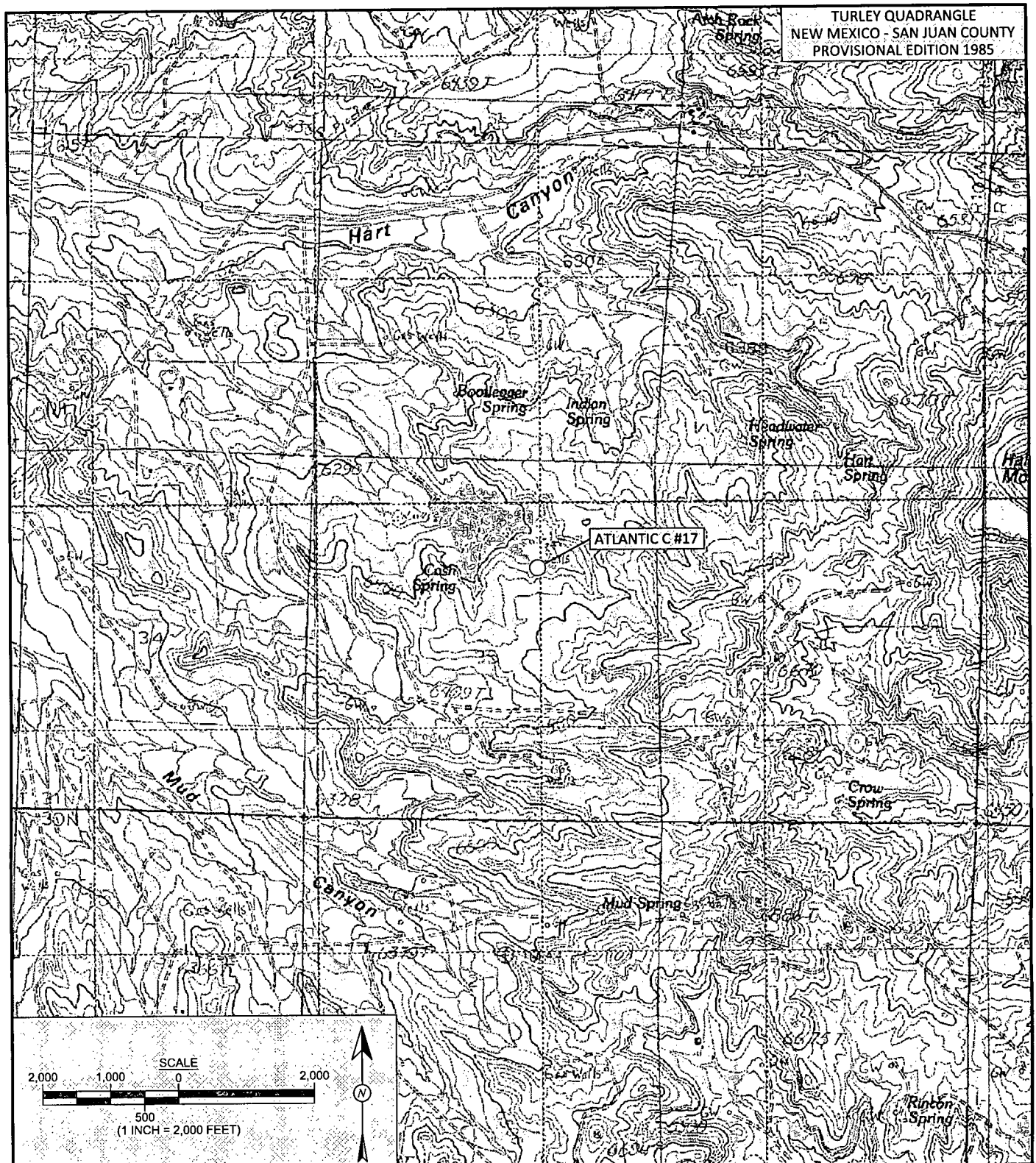


Elizabeth McNally, P.E.

**Attachments:**

Figure 1. Topographic Site Location Map  
Figure 2. Aerial Site Map, December 2012  
AES Field Screening Report 120412  
Hall Analytical Report 1212195

R:\Animas 2000\Dropbox\2013 Projects\ConocoPhillips\Atlantic C #17\Atlantic C #17 BGT Closure Report  
011413.docx



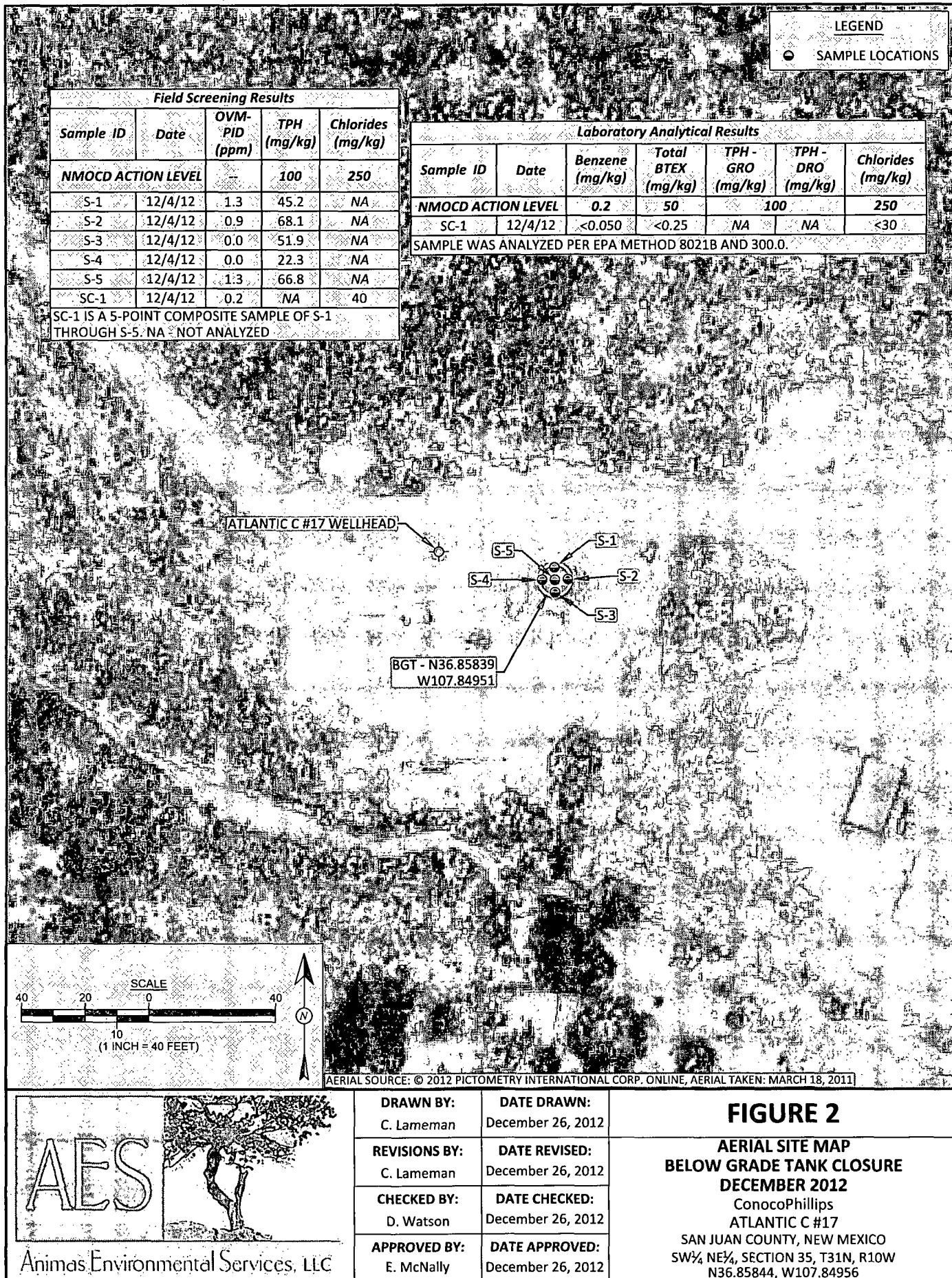
Animas Environmental Services, LLC

<b>DRAWN BY:</b> C. Lameman	<b>DATE DRAWN:</b> December 26, 2012
<b>REVISIONS BY:</b> C. Lameman	<b>DATE REVISED:</b> December 26, 2012
<b>CHECKED BY:</b> D. Watson	<b>DATE CHECKED:</b> December 26, 2012
<b>APPROVED BY:</b> E. McNally	<b>DATE APPROVED:</b> December 26, 2012

## FIGURE 1

### TOPOGRAPHIC SITE LOCATION MAP

ConocoPhillips  
ATLANTIC C #17  
SAN JUAN COUNTY, NEW MEXICO  
SW¼ NE¼, SECTION 35, T31N, R10W  
N36.85844, W107.84956





# AES Field Screening Report



Animas Environmental Services, LLC

www.animasenvironmental.com

624 E. Comanche  
Farmington, NM 87401  
505-564-2281

Durango, Colorado  
970-403-3274

Client: ConocoPhillips

Project Location: Atlantic C #17

Date: 12/4/2012

Matrix: Soil

Sample ID	Collection Date	Time of Sample Collection	Sample Location	OVN (ppm)	Field Chloride (mg/kg)	Field TPH Analysis Time	Field TPH* (mg/kg)	TPH PQL (mg/kg)	DF	TPH Analysts Initials
S-1	12/4/2012	9:51	North	1.3	NA	10:31	45.2	20.0	1	CL
S-2	12/4/2012	9:52	East	0.9	NA	10:35	68.1	20.0	1	CL
S-3	12/4/2012	9:53	South	0.0	NA	10:41	51.9	20.0	1	CL
S-4	12/4/2012	9:54	West	0.0	NA	10:45	22.3	20.0	1	CL
S-5	12/4/2012	9:55	Center	1.3	NA	10:49	66.8	20.0	1	CL
SC-1	12/4/2012	9:57	Composite	0.2	40	Not Analyzed for TPH.				

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.

Field Chloride - Quantab Chloride Titrators or Drop Count Titration with Silver Nitrate  
Total Petroleum Hydrocarbons - USEPA 418.1

Analyst:



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

December 10, 2012

Debbie Watson

Animas Environmental Services

624 East Comanche

Farmington, NM 87401

TEL: (505) 486-4071

FAX

RE: CoP Atlantic C #17

OrderNo.: 1212195

Dear Debbie Watson:

Hall Environmental Analysis Laboratory received 1 sample(s) on 12/5/2012 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](http://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,

A handwritten signature in black ink, appearing to read "Andy Freeman".

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

# Hall Environmental Analysis Laboratory, Inc.

## Analytical Report

Lab Order 1212195

Date Reported: 12/10/2012

**CLIENT:** Animas Environmental Services

**Client Sample ID:** SC-1

**Project:** CoP Atlantic C #17

**Collection Date:** 12/4/2012 9:57:00 AM

**Lab ID:** 1212195-001

**Matrix:** MEOH (SOIL)

**Received Date:** 12/5/2012 10:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
<b>EPA METHOD 8021B: VOLATILES</b>						Analyst: <b>NSB</b>
Benzene	ND	0.050		mg/Kg	1	12/5/2012 12:24:13 PM
Toluene	ND	0.050		mg/Kg	1	12/5/2012 12:24:13 PM
Ethylbenzene	ND	0.050		mg/Kg	1	12/5/2012 12:24:13 PM
Xylenes, Total	ND	0.10		mg/Kg	1	12/5/2012 12:24:13 PM
Surr: 4-Bromofluorobenzene	98.9	80-120		%REC	1	12/5/2012 12:24:13 PM
<b>EPA METHOD 300.0: ANIONS</b>						Analyst: <b>JRR</b>
Chloride	ND	30		mg/Kg	20	12/5/2012 11:13:05 AM

**Qualifiers:**

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH greater than 2
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits

# QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1212195

10-Dec-12

Client: Animas Environmental Services

Project: CoP Atlantic C #17

Sample ID	MB-5114	SampType:	MBLK	TestCode:	EPA Method 300.0: Anions					
Client ID:	PBS	Batch ID:	5114	RunNo:	7322					
Prep Date:	12/5/2012	Analysis Date:	12/5/2012	SeqNo:	212429	Units:	mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID	LCS-5114	SampType:	LCS	TestCode:	EPA Method 300.0: Anions					
Client ID:	LCSS	Batch ID:	5114	RunNo:	7322					
Prep Date:	12/5/2012	Analysis Date:	12/5/2012	SeqNo:	212430	Units:	mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	95.8	90	110			

## Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH greater than 2

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 1212195

10-Dec-12

Client: Animas Environmental Services

Project: CoP Atlantic C #17

Sample ID	MB-5099		SampType:	MBLK		TestCode:	EPA Method 8021B: Volatiles			
Client ID:	PBS		Batch ID:	5099		RunNo:	7300			
Prep Date:	12/4/2012		Analysis Date:	12/5/2012		SeqNo:	212280		Units: %REC	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	0.99		1.000		99.1	80	120			

Sample ID	LCS-5099		SampType:	LCS		TestCode:	EPA Method 8021B: Volatiles			
Client ID:	LCSS		Batch ID:	5099		RunNo:	7300			
Prep Date:	12/4/2012		Analysis Date:	12/5/2012		SeqNo:	212281		Units: %REC	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	1.0		1.000		103	80	120			

### 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               |

# Sample Log-In Check List

Client Name:	Animas Environmental		Work Order Number:	1212185
Received by/date:	<u>AG</u> <u>12/05/12</u>			
Logged By:	Michelle Garcia	12/5/2012 10:00:00 AM	<u>Michelle Garcia</u>	
Completed By:	Michelle Garcia	12/5/2012 10:12:51 AM	<u>Michelle Garcia</u>	
Reviewed By:	<u>IO</u> <u>12/05/2012</u>			

## Chain of Custody

- Were seals intact? Yes ☐ No ☐ Not Present ☒
- Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
- How was the sample delivered? Courier

## Log In

- Coolers are present? (see 19. for cooler specific information) Yes ☒ No ☐ NA ☐
- Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
- Were all samples received at a temperature of >0° C to 6.0° C Yes ☒ No ☐ NA ☐
- Sample(s) in proper container(s)? Yes ☒ No ☐
- Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
- Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
- Was preservative added to bottles? Yes ☐ No ☒ NA ☐
- VOA vials have zero headspace? Yes ☐ No ☐ No VOA Vials ☒
- Were any sample containers received broken? Yes ☐ No ☒
- Does paperwork match bottle labels?  
(Note discrepancies on chain of custody) Yes ☒ No ☐
- Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
- Is it clear what analyses were requested? Yes ☒ No ☐
- 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)

- Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

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

18. Additional remarks:

## 19. Cooler Information

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

<b>Chain-of-Custody Record</b>		Turn-Around Time:
Client: <u>Animas Environmental</u>		<input type="checkbox"/> Standard <input checked="" type="checkbox"/> <u>Rush Same Day</u>
<u>Services</u>		Project Name:
Mailing Address: <u>624 E. Canabache</u>		<u>COP Atlantic C # 17</u>
<u>Farmington NM 87401</u>		Project #:
Phone #: <u>505-564-2281</u>		
email or Fax#:		Project Manager:
QA/QC Package:		<u>D. Watson</u>
<input checked="" type="checkbox"/> Standard <input type="checkbox"/> Level 4 (Full Validation)		
Accreditation		Sampler: <u>C. Llaneman / Z. Trujillo</u>
<input type="checkbox"/> NELAP <input type="checkbox"/> Other _____		On Ice: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input type="checkbox"/> EDD (Type) _____		Sample Temperature: <input checked="" type="checkbox"/> <u>11°C</u>

☐ Standard ☒ Rush Same Day

COP Atlantic C # 17

**Project Manager:**

Sampler: C. Lameran / Z. Twijilw

On Ice ☐ Yes ☒ No

Sample Temperature: 100

Container Type and #	Material	Quantity	Remarks
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[illegible]

# HEALING

212195


[www.hallenvironmental.com](http://www.hallenvironmental.com)

4901 Hawkins NE - Albuquerque, NM 87109

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

## Analysis Request

	X	BTEX + <del>MTBE</del> B's (8021)
		BTEX + MTBE + TPH (Gas only)
		TPH Method 8015B (Gas/Diesel)
		TPH (Method 418.1)
		EDB (Method 504.1)
		8310 (PNA or PAH)
		RCRA 8 Metals
		Anions (F, Cl, NO <sub>3</sub> , NO <sub>2</sub> , PO <sub>4</sub> , SO <sub>4</sub> )
		8081 Pesticides / 8082 PCB's
		8260B (VOA)
		8270 (Semi-VOA)
	X	360,0 Chlorides
		Air Bubbles (Y or N)

Date:	Time:	Relinquished by:
2-4-12	1731	

Date:	Time:	Relinquished by:
12/4/12	1757	Christi Malt

Received by:	Date	Time
Christine Wheeler	12/4/12	1731

Received by: [Signature] Date 6/25/12 Time 100

Remarks: Bill to Conoco Phillips	
WO: 10340350	Supervisor: Harry Dee
Area Code: C200	User ID: KGARCIA
Area: 4	Ordered By: Bruce Yazzie

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.