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 **Lindsay Dumas**
Address 3401 East 30th St, Farmington, NM	Telephone No.(505) 599-4089
Facility Name: **La Jara Canyon 1A**	Facility Type: **Gas Well**

Surface Owner **BLM**	Mineral Owner **BLM (NM-0558140)**	API No.**30-039-22044**

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
D	**10**	**29N**	**05W**	**980'**	**North Line**	**955'**	**West Line**	**Rio Arriba**

Latitude 36.74458 Longitude -107.34981

NATURE OF RELEASE

Type of Release **Produced Water/Hydrocarbon**	Volume of Release **19/1 bbls**	Volume Recovered **17/0.5 bbls**
Source of Release **BGT**	Date and Hour of Occurrence **N/A**	Date and Hour of Discovery **3/26/2014 9:00AM**
Was Immediate Notice Given? ☐ Yes ☐ No ☒ Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

OIL CONS. DIV DIST. 3
JUL 03 2014

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*
Discovered hole in welding of tank. Plug'n'dike was used to stop the leak while the tank was pulled. 17 bbls of produced water and 0.5 bbls of hydrocarbon were recovered. Third party contractor was contacted to delineate and assess the spill.

Describe Area Affected and Cleanup Action Taken.*
Third party contractor sampled and assessed the spill. Based on field samples and laboratory analytical results of the release assessment at the La Jara Canyon 1A, VOC and TPH concentrations were below applicable NOMCD action levels. No further remediation is necessary.

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: Lindsay Dumas	OIL CONSERVATION DIVISION
Printed Name: **Lindsay Dumas**	Approved by Environmental Specialist: Jonathan D. Kelly
Title: **Field Environmental Specialist**	Approval Date: 9/5/2014 Expiration Date:
E-mail Address: **Lindsay.Dumas**@conocophillips.com	Conditions of Approval: Attached ☐
Date: 7/2/2014 Phone: (505) 599-4089	

* Attach Additional Sheets If Necessary

nJK1424847073

15

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

June 9, 2014

Lindsay Dumas
ConocoPhillips
San Juan Business Unit
Office 214-07
5525 Hwy 64
Farmington, New Mexico 87401

Via electronic mail to:
SJBUE-Team@ConocoPhillips.com

RE: Release Assessment Report
La Jara Canyon #1A
Rio Arriba County, New Mexico

Dear Ms. Dumas:

On March 31, 2014, Animas Environmental Services, LLC (AES) completed a release assessment at the ConocoPhillips (CoP) La Jara Canyon #1A, located in Rio Arriba County, New Mexico. The release consisted of approximately 19 barrels (bbls) of produced water and 1 barrel of hydrocarbon from a produced water tank and was the result of a corrosion hole on the bottom of the tank.

1.0 Site Information

1.1 Location

Location – NW¼ NW¼, Section 10, T29N, R5W, Rio Arriba County, New Mexico
Well Head Latitude/Longitude – N36.74466 and W107.35042, respectively
Release Location Latitude/Longitude – N36.74453 and W107.35050, respectively
Land Jurisdiction – Bureau of Land Management
Figure 1. Topographic Site Location Map
Figure 2. Aerial Site Map, March 2014

1.2 NMOCD Ranking

In accordance with New Mexico Oil Conservation Division (NMOCD) release protocols, action levels were established per NMOCD *Guidelines for Remediation of Leaks, Spills, and Releases* (August 1993) prior to site work. The release was given a ranking score of 10 based on the following factors:

- **Depth to Groundwater:** A below grade tank closure (C-144) form dated October 2004 for the Sherman Edward #2, located approximately 1,670 feet north-northwest of the location and at a similar elevation, reported the depth to groundwater at greater than 100 feet below ground surface (bgs). (0 points)
- **Wellhead Protection Area:** The release location is not within a wellhead protection area. (0 points)
- **Distance to Surface Water Body:** An ephemeral wash which discharges to the wash in La Jara Canyon is located approximately 400 feet southeast of the location. (10 points)

1.3 Assessment

AES was initially contacted by Lindsay Dumas of CoP on March 27, 2014, and on March 31, 2014, Stephanie Lynn and Jesse Sprague of AES completed the release assessment field work. The assessment included collection and field sampling of 20 soil samples from 8 borings in and around the release area. Soil borings were terminated between 0 and 1 foot. Sample locations are shown on Figure 3.

2.0 Soil Sampling

A total of 20 soil samples from 8 borings (SB-1 through SB-8) and 4 composite samples (SC-1 through SC-4) were collected during the assessments. All soil samples were field screened for volatile organic compounds (VOCs), and selected samples were also analyzed for total petroleum hydrocarbons (TPH). Two composite samples (SC-2 and SC-3) were also submitted for confirmation laboratory analysis.

2.1 Field Sampling

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 U.S. Environmental Protection Agency (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

The soil samples collected for laboratory analysis were placed into new, clean, laboratory-supplied containers, which were then labeled, placed on ice, and logged onto a sample chain of custody record. Samples were maintained on ice until delivery to the analytical laboratory, Hall Environmental Analysis Laboratory (Hall) in Albuquerque, New Mexico. Both soil samples were laboratory analyzed for:

- Chloride per USEPA Method 300.0.

2.3 Field and Laboratory Analytical Results

On March 31, 2014, release assessment field screening results for VOCs via OVM showed concentrations ranging from 0.3 ppm in SB-2 through SB-4 up to 45.4 ppm in SB-7. Field TPH concentrations ranged from 22.4 mg/kg in SB-1 up to 98.4 mg/kg in SB-7. Results are included below in Table 1 and on Figure 3. The AES Field Sampling Report is attached.

Table 1. Field Sampling VOCs and TPH Results
La Jara Canyon #1A Release Assessment, March 2014

Sample ID	Date Sampled	Sample Depth (ft bgs)	VOCs via OVM (ppm)	TPH 418.1 (mg/kg)
*NMOCD Action Level**			*100*	*1,000*
SB-1	3/31/14	Surface	14.4	22.4
		1	1.1	NA
SB-2	3/31/14	Surface	0.5	32.1
		1	0.3	NA
SB-3	3/31/14	Surface	0.3	NA
		1	0.3	30.0
SB-4	3/31/14	Surface	1.0	34.6
		1	0.3	NA
SB-5	3/31/14	Surface	1.7	NA
		1	1.7	NA
SB-6	3/31/14	Surface	5.3	NA
		1	3.0	NA
SB-7	3/31/14	Surface	14.4	NA
		1	45.4	98.4

Sample ID	Date Sampled	Sample Depth (ft bgs)	VOCs via OVM (ppm)	TPH 418.1 (mg/kg)
*NMOCD Action Level**			*100*	*1,000*
SB-8	3/31/14	Surface	6.7	NA
		1	3.8	NA
SC-1	3/31/14	1	8.7	53.7
SC-2	3/31/14	Surface	3.5	NA
SC-3	3/31/14	Surface	2.5	NA
SC-4	3/31/14	1	0.7	NA

NA – not analyzed
*Action level determined by the NMOCD ranking score per *NMOCD Guidelines for Remediation of Leaks, Spills, and Releases* (August 1993)

Laboratory analyses for SC-2 and SC-3 were used to confirm field sampling results of the release assessment. Chloride concentrations were reported at 96 mg/kg in SC-2 and below the laboratory detection limit of 30 mg/kg in SC-3. Results are presented in Table 2 and on Figure 3. The laboratory analytical report is attached.

Table 2. Laboratory Analytical Results – Chloride
La Jara Canyon #1A Release Assessment, March 2014

Sample ID	Date Sampled	Sample Depth (ft bgs)	Chloride (mg/kg)
*NMOCD Action Level**			*NE*
SC-2	3/31/14	Surface	96
SC-3	3/31/14	Surface	<30

NE – not established
*Action level determined by the NMOCD ranking score per *NMOCD Guidelines for Remediation of Leaks, Spills, and Releases* (August 1993)

3.0 Conclusions and Recommendations

On March 31, 2014, AES conducted a release assessment of petroleum contaminated soils associated with a release of approximately 19 bbls of produced water and 1 bbl of hydrocarbon at the La Jara Canyon #1A. Action levels for releases are determined by the NMOCD ranking score per *NMOCD Guidelines for Remediation of Leaks, Spills, and Releases* (August 1993), and the site was assigned a rank of 10.

Release assessment field screening results were below the NMOCD action level of 100 ppm VOCs and 1,000 mg/kg TPH in all samples. The highest VOC concentration was reported in SB-7 with 45.4 ppm, and the highest TPH concentration was also reported in SB-7 with 98.4 mg/kg. Laboratory analyses for SC-2 and SC-3 reported chloride concentrations at 96 mg/kg and less than 30 mg/kg, respectively.

Based on final field sampling and laboratory analytical results of the release assessment at the La Jara Canyon #1A, VOC and TPH concentrations were 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,

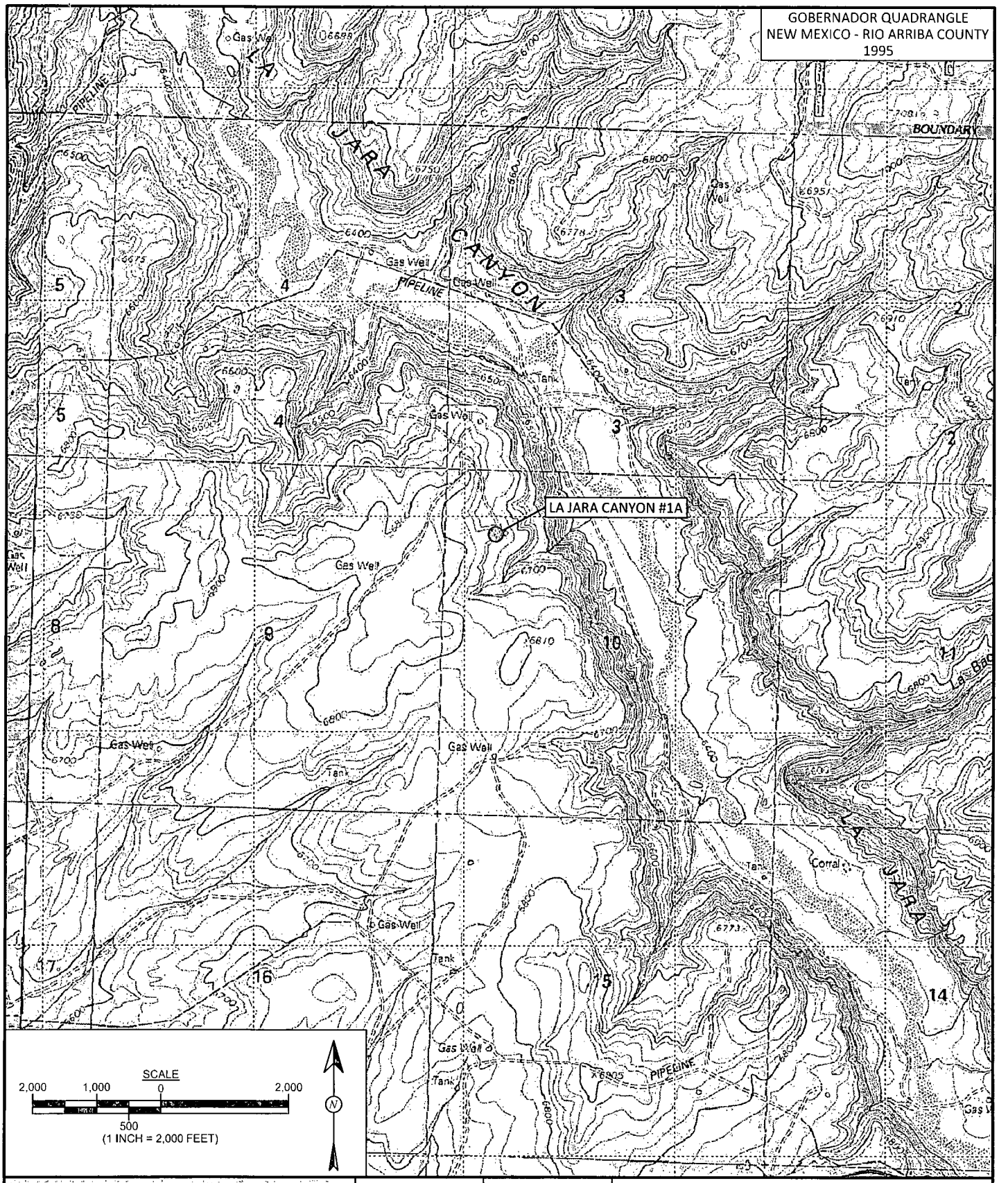
David J. Reese
Environmental Scientist

Elizabeth McNally, PE

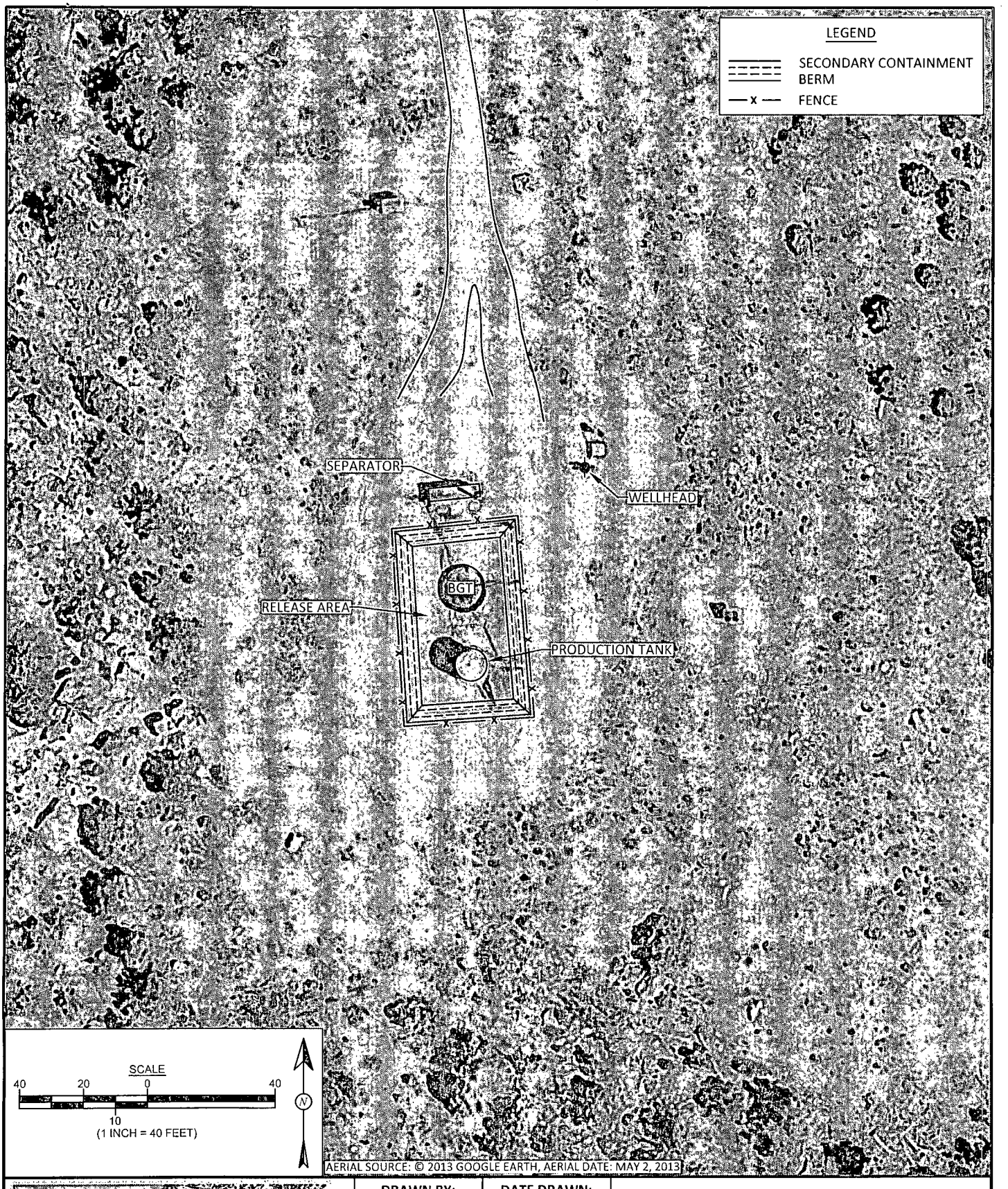
Attachments:

Figure 1. Topographic Site Location Map
Figure 2. Aerial Site Map, March 2014
Figure 3. Release Assessment Sample Locations and Results, March 2014
AES Field Sampling Report 033114
Hall Laboratory Analytical Report 1404173

R:\Animas 2000\Dropbox\0000 Animas Server Dropbox EM\2014 Projects\ConocoPhillips\La Jara Canyon #1A\La Jara Canyon #1A Release Assessment Report 060914.docx



Animas Environmental Services, LLC	**DRAWN BY:** S. Glasses	**DATE DRAWN:** April 4, 2014	**FIGURE 1**
	REVISIONS BY: C. Lameman	**DATE REVISED:** April 4, 2014	**TOPOGRAPHIC SITE LOCATION MAP** ConocoPhillips LA JARA CANYON #1A NW¼ NW¼, SECTION 10, T29N, R5W RIO ARRIBA COUNTY, NEW MEXICO N36.74466, W107.35042
	CHECKED BY: D. Watson	**DATE CHECKED:** April 4, 2014	
	APPROVED BY: E. McNally	**DATE APPROVED:** April 4, 2014	



Animas Environmental Services, LLC

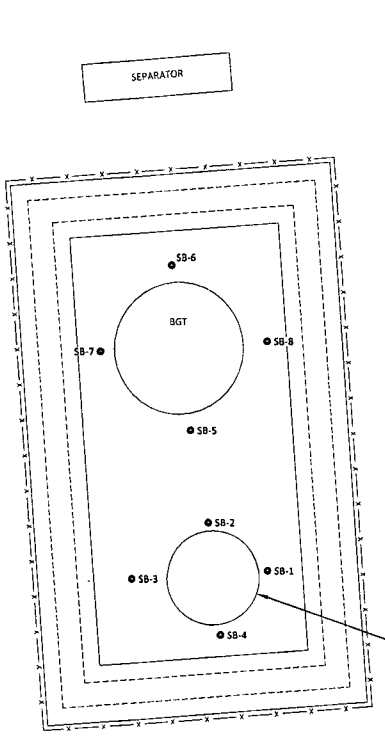
DRAWN BY: S. Glasses	**DATE DRAWN:** April 4, 2014
REVISIONS BY: C. Lameman	**DATE REVISED:** April 4, 2014
CHECKED BY: D. Watson	**DATE CHECKED:** April 4, 2014
APPROVED BY: E. McNally	**DATE APPROVED:** April 4, 2014

FIGURE 2

AERIAL SITE MAP
MARCH 2014
ConocoPhillips
LA JARA CANYON #1A
NW¼ NW¼, SECTION 10, T29N, R5W
RIO ARRIBA COUNTY, NEW MEXICO
N36.74466, W107.35042

FIGURE 3

RELEASE ASSESSMENT SAMPLE LOCATIONS AND RESULTS
MARCH 2014
ConocoPhillips
LA JARA CANYON #1A
NW¼ NW¼, SECTION 10, T29N, R5W
RIO ARRIBA COUNTY, NEW MEXICO
N36.74465, W107.35042



Field Sampling Results				
Sample ID	Date	Depth (ft)	OVM-PID (ppm)	TPH (mg/kg)
NMOCD ACTION LEVEL			100	1,000
SB-1	3/31/14	Surface	14.4	22.4
		1	1.1	NA
SB-2	3/31/14	Surface	0.5	32.1
		1	0.3	NA
SB-3	3/31/14	Surface	0.3	NA
		1	0.3	30.0
SB-4	3/31/14	Surface	1.0	34.6
		1	0.3	NA
SB-5	3/31/14	Surface	1.7	NA
		1	1.7	NA
SB-6	3/31/14	Surface	5.3	NA
		1	3.0	NA
SB-7	3/31/14	Surface	14.4	NA
		1	45.4	98.4
SB-8	3/31/14	Surface	6.7	NA
		1	3.8	NA
SC-1	3/31/14	1	8.7	53.7
SC-2	3/31/14	Surface	3.5	NA
SC-3	3/31/14	Surface	2.5	NA
SC-4	3/31/14	1	0.7	NA

SC-1 IS A COMPOSITE SAMPLE OF SB-5 THROUGH SB-8 AT 1 FOOT. SC-2 IS A COMPOSITE OF SB-5 THROUGH SB-8 AT THE SURFACE. SC-3 IS A COMPOSITE OF SB-1 THROUGH SB-4 AT THE SURFACE. SC-4 IS A COMPOSITE OF SB-1 THROUGH SB-4 AT 1 FOOT. SURFACE IS 0 TO 6 INCHES DEEP. NA - NOT ANALYZED.

Laboratory Analytical Results			
Sample ID	Date	Depth (ft)	Chlorides (mg/kg)
NMOCD ACTION LEVEL			NE
SC-2	3/31/14	Surface	96
SC-3	3/31/14	Surface	<30

ALL SAMPLES WERE ANALYZED PER EPA METHOD 300.0. NE - NOT ESTABLISHED.

Animas Environmental Services, LLC

DRAWN BY: C. Lameman	DATE DRAWN: April 1, 2014
REVISIONS BY: C. Lameman	DATE REVISED: April 1, 2014
CHECKED BY: D. Watson	DATE CHECKED: April 1, 2014
APPROVED BY: E. McNally	DATE APPROVED: April 1, 2014

LEGEND

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

SCALE
10 5 0 10
(1 INCH = 10 FEET)

AES Field Sampling 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: La Jara Canyon #1A

Date: 3/31/2014

Matrix: Soil

Sample ID	Collection Date	Collection Time	OVM (ppm)	TPH* 418.1 (mg/kg)	TPH Analysis Time	TPH PQL (mg/kg)	DF	TPH Analysts Initials
SB-1 @ surface	3/31/2014	11:00	14.4	22.4	12:00	20.0	1	SL
SB-1 @ 1'	3/31/2014	11:05	1.1	*Not Analyzed for TPH*				
SB-2 @ surface	3/31/2014	11:10	0.5	32.1	12:03	20.0	1	SL
SB-2 @ 1'	3/31/2014	11:15	0.3	*Not Analyzed for TPH*				
SB-3 @ surface	3/31/2014	11:20	0.3	*Not Analyzed for TPH*				
SB-3 @ 1'	3/31/2014	11:25	0.3	30.0	12:05	20.0	1	SL
SB-4 @ surface	3/31/2014	11:30	1.0	34.6	12:08	20.0	1	SL
SB-4 @ 1'	3/31/2014	11:35	0.3	*Not Analyzed for TPH*				
SB-5 @ surface	3/31/2014	11:50	1.7	*Not Analyzed for TPH*				
SB-5 @ 1'	3/31/2014	11:55	1.7	*Not Analyzed for TPH*				
SB-6 @ surface	3/31/2014	12:00	5.3	*Not Analyzed for TPH*				
SB-6 @ 1'	3/31/2014	12:05	3.0	*Not Analyzed for TPH*				
SB-7 @ surface	3/31/2014	12:10	14.4	*Not Analyzed for TPH*				
SB-7 @ 1'	3/31/2014	12:15	45.4	98.4	12:45	20.0	1	SL
SB-8 @ surface	3/31/2014	12:20	6.7	*Not Analyzed for TPH*				
SB-8 @ 1'	3/31/2014	12:25	3.8	*Not Analyzed for TPH*				
SC-1	3/31/2014	13:00	8.7	53.7	13:22	20.0	1	SL
SC-2	3/31/2014	13:05	3.5	*Not Analyzed for TPH*				
SC-3	3/31/2014	13:10	2.5	*Not Analyzed for TPH*				
SC-4	3/31/2014	13:15	0.7	*Not Analyzed for TPH*				

Surface samples collected between 0" and 6".

DF	Dilution Factor
NA	Not Analyzed
ND	Not Detected at the Reporting Limit
PQL	Practical Quantitation Limit

**TPH concentrations recorded may be below PQL.*

Total Petroleum Hydrocarbons - USEPA 418.1

Analyst: Stephanie Flynn

Report Finalized: 3/31/14

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

April 09, 2014

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

RE: CoP La Jara Canyon #1A OrderNo.: 1404173

Dear Debbie Watson:

Hall Environmental Analysis Laboratory received 2 sample(s) on 4/3/2014 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

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

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0190

Sincerely,

Andy Freeman
Laboratory Manager
4901 Hawkins NE
Albuquerque, NM 87109

Analytical Report
Lab Order: **1404173**
Date Reported: **4/9/2014**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Animas Environmental
Project: CoP La Jara Canyon #1A
Lab Order: 1404173

Lab ID: 1404173-001 **Collection Date:** 3/31/2014 1:05:00 PM
Client Sample ID: SC-2 **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch ID
EPA METHOD 300.0: ANIONS						Analyst: **JRR**	
Chloride	96	30		mg/Kg	20	4/4/2014 2:52:22 PM	12547

Lab ID: 1404173-002 **Collection Date:** 3/31/2014 1:10:00 PM
Client Sample ID: SC-3 **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch ID
EPA METHOD 300.0: ANIONS						Analyst: **JRR**	
Chloride	ND	30		mg/Kg	20	4/4/2014 3:04:46 PM	12547

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

Qualifiers:

*	Value exceeds Maximum Contaminant Level.
E	Value above quantitation range
J	Analyte detected below quantitation limits
O	RSD is greater than RSDlimit
R	RPD outside accepted recovery limits
S	Spike Recovery outside accepted recovery limits
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
P	Sample pH greater than 2.
RL	Reporting Detection Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **1404173**

09-Apr-14

Client: Animas Environmental

Project: CoP La Jara Canyon #1A

Sample ID	**MB-12547**	SampType:	**MBLK**		TestCode:	**EPA Method 300.0: Anions**				
Client ID:	**PBS**	Batch ID:	**12547**		RunNo:	**17824**				
Prep Date:	**4/4/2014**	Analysis Date:	**4/4/2014**		SeqNo:	**513769**	Units:	**mg/Kg**		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID	**LCS-12547**	SampType:	**LCS**		TestCode:	**EPA Method 300.0: Anions**				
Client ID:	**LCSS**	Batch ID:	**12547**		RunNo:	**17824**				
Prep Date:	**4/4/2014**	Analysis Date:	**4/4/2014**		SeqNo:	**513770**	Units:	**mg/Kg**		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	92.5	90	110			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH greater than 2.
- RL Reporting Detection Limit

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

Sample Log-In Check List

Client Name: Animas Environmental Work Order Number: 1404173 RcptNo: 1

Received by/date: LM 04/03/14

Logged By: Anne Thorne 4/3/2014 10:30:00 AM Anne Thorne

Completed By: Anne Thorne 4/3/2014 Anne Thorne

Reviewed By: 04/03/14

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	1.8	Good	Yes			

Chain-of-Custody Record

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

Client: Animas Environmental Services LLC
Mailing Address: 624 E Comanche Farmington NM 87401
Phone #:
email or Fax#:
QA/QC Package: ☒ Standard ☐ Level 4 (Full Validation)
Accreditation: ☐ NELAP ☐ Other
☐ EDD (Type)

Turn-Around Time: ☒ Standard ☐ Rush
Project Name: CDP La Jara Canyon #1A
Project #:
Project Manager: D. Watson
Sampler: S. Lynn
On Ice: ☒ Yes ☐ No
Sample Temperature: 1.8

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL No. 1404173	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)	300.0 Chlorides				Air Bubbles (Y or N)
3/14	1305	Soil	SC-2	1-4oz glass	—	-001												X				
3-14	1310	Soil	SC-3	1-4oz glass	—	-002												X				

Date	Time	Relinquished by:	Received by:	Date	Time
2/14	1511	Stylmi Flyn	Chad Waste	4/2/14	1511
2/14	1749	Chad Waste		04/03/14	1030

Remarks: Bill to ConocoPhillips
WO: 20104295
Area: 24
Super: Bobby Spearman
User: LINDAJ
ordered by: Lindsay Dumas

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.