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, a Wholly Owned Subsidiary of ConocoPhillips Company**	Contact **Ashley Maxwell**
Address 3401 East 30th St, Farmington, NM	Telephone No. (505) 324-5169
Facility Name: **San Juan 27-4 Unit 36A**	Facility Type: **Gas Well**

Surface Owner **Forest**	Mineral Owner **Federal**	API No. **3003922377** **SF-079527**

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
F	**36**	**27N**	**04W**	**1530'**	**North**	**1620'**	**West**	**Rio Arriba**

Latitude 36.53276 Longitude -107.20573

NATURE OF RELEASE

Type of Release **Produced Fluids**	Volume of Release **Unknown**	Volume Recovered **324 yds³**
Source of Release **Unknown Production Equipment**	Date and Hour of Occurrence **9/24/2012**	Date and Hour of Discovery
Was Immediate Notice Given? ☐ Yes ☐ No ☒ Not Required	If YES, To Whom?	RCVD DEC 6 '12 OIL CONS. DIV. DIST. 3
By Whom?	Date and Hour	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

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

Describe Cause of Problem and Remedial Action Taken.*
Discovery of historical hydrocarbon impacted soil.

Describe Area Affected and Cleanup Action Taken.*
Excavation was required based on NMOCD Guidelines for Remediation of Leaks, Spills and Releases. The excavation was 45'X45'X3' and 324 yds³ of soil was transported to a third party land farm. Excavation and confirmation sampling occurred. Based on final field screening and laboratory analytical results of the excavation of petroleum contaminated soils at the San Juan 27-4 Unit #36A, benzene, total BTEX, VOC and TPH concentrations were below applicable NMOCD action levels for each of the sidewalls of the excavation. However, the base of the excavation exceeded the applicable NMOCD action level for TPH. Because of the known depth to groundwater and the presence of competent sandstone at the site, Brandon Powell of NMOCD granted approval to COP to backfill the excavation on September 28, 2012. No further work is recommended.

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:	OIL CONSERVATION DIVISION Approved by Environmental Specialist: Jonathan D. Kelly	
Printed Name: **Ashley Maxwell**		
Title: Field Environmental Specialist	Approval Date: 2/11/202	Expiration Date:
E-mail Address: ashley.p.wethington@conocophillips.com	Conditions of Approval:	Attached ☐
Date: December 3, 2012 Phone: 505-324-5169		

* Attach Additional Sheets If Necessary

nJK 1304240829

Animas Environmental Services, LLC
www.animasenvironmental.com
624 E. Comanche
Farmington, NM 87401
505-564-2281
Durango, Colorado
970-403-3274

November 26, 2012

Ashley Maxwell
ConocoPhillips
San Juan Business Unit
Office 216-2
5525 Hwy 64
Farmington, New Mexico 87401

RE: Initial Release Assessment and Final Excavation Report
San Juan 27-4 Unit #36A
Rio Arriba County, New Mexico

Dear Ms. Maxwell:

On August 13 and September 25, 2012, Animas Environmental Services, LLC (AES) completed an initial release assessment and environmental clearance of the final excavation limits at the ConocoPhillips (CoP) San Juan 27-4 Unit #36A, located in Rio Arriba County, New Mexico. A historical release was discovered while CoP contractors were installing a ditch on the twinned location of the San Juan 27-4 Unit #36A and the San Juan 27-4 Unit #150M. The initial release assessment was completed by AES on August 13, 2012. The final excavation was completed by CoP contractors while AES was on location on September 25, 2012.

1.0 Site Information

1.1 Location

Location – SE¼ NW¼, Section 36, T27N, R4W, Rio Arriba County, New Mexico
Well Head Latitude/Longitude – N36.53299 and W107.20641, respectively
Release Location Latitude/Longitude – N36.53305 and W107.20620, respectively
Land Jurisdiction – U.S. Forest Service
Figure 1. Topographic Site Location Map
Figure 2. Aerial Site Map, August 2012

1.2 NMOCD Ranking

Prior to site work, the New Mexico Oil Conservation Division (NMOCD) database was reviewed, and a Cathodic Protection Report dated January 1994 for the San Juan 27-4 Unit #36A well reported the depth to groundwater at 130 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 greater than 100 feet bgs. An unnamed ephemeral wash which drains into Cottonwood Canyon is located less than 100 feet south-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* (August 1993).

1.3 Assessment

AES was initially contacted by Ashley Maxwell of CoP on August 9, 2012, and on August 13, 2012, Corwin Lameman and Zachary Trujillo of AES completed the release assessment field work. The assessment included collection and field screening of 16 soil samples (SB-1 through SB-16) from 16 borings in and around the release area. Soil borings were terminated between 1 and 3 feet due to a competent sandstone layer. Based on the field screening results, AES recommended further excavation of the release area. Sample locations are shown on Figure 3.

On September 25, 2012, AES returned to the location to collect confirmation soil samples of the excavation. The field screening activities included collection of five confirmation soil samples (SC-1 through SC-5) of the walls and base of the excavation. The area of the final excavation was approximately 1,470 ft^2 by 2 feet in depth. Sample locations and final excavation extents are shown on Figure 4.

2.0 Soil Sampling

A total of 16 soil samples (SB-1 through SB-16) and 5 composite samples (SC-1 through SC-5) were collected during the assessments. All soil samples were field screened for volatile organic compounds (VOCs) and were also analyzed for total petroleum hydrocarbons (TPH). Four composite samples (SC-1 and SC-3 through SC-5) collected during the excavation clearance were submitted for confirmation laboratory analysis.

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

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. Soil samples were laboratory analyzed for:

- TPH for gasoline range organics (GRO) and diesel range organics (DRO) per USEPA Method 8015B;

Soil sample SC-5 was also laboratory analyzed for:

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

2.3 Field Screening and Laboratory Analytical Results

On August 13, 2012, initial assessment field screening results for VOCs via OVM showed concentrations ranging from 0.5 ppm in SB-15 up to 1,868 ppm in SB-5. Field TPH concentrations ranged from 55.7 mg/kg in SB-14 up to 3,890 mg/kg in SB-5.

On September 25, 2012, final excavation field screening results for VOCs via OVM showed concentrations ranging from 2.7 ppm in SC-2 up to 911 ppm in SC-5. Field TPH concentrations ranged from 83.7 mg/kg in SC-2 up to 1,630 mg/kg in S-5. Results are included below in Table 1 and on Figures 3 and 4. The AES Field Screening Reports are attached.

Table 1. Field Screening VOCs and TPH Results
San Juan 27-4 Unit #36A Release Assessment and Final Excavation
August and September 2012

Sample ID	Date Sampled	Sample Depth (ft bgs)	VOCs via OVM (ppm)	Field TPH (mg/kg)
	NMOCD Action Level*		100	100
SB-1	8/13/12	3	71.2	**317**
SB-2	8/13/12	3	33.0	68.0
SB-3	8/13/12	2	11.0	61.2
SB-4	8/13/12	2	**502**	**2,530**
SB-5	8/13/12	2	**1,868**	**3,890**
SB-6	8/13/12	1	76.5	**1,240**
SB-7	8/13/12	2	4.0	63.9
SB-8	8/13/12	3	2.4	**219**
SB-9	8/13/12	2	**346**	**2,670**
SB-10	8/13/12	1	4.2	61.2
SB-11	8/13/12	2	1.9	84.4
SB-12	8/13/12	2	21.7	66.6
SB-13	8/13/12	2	39.6	**234**
SB-14	8/13/12	1	39.3	55.7
SB-15	8/13/12	1	0.5	61.2
SB-16	8/13/12	1	0.7	80.3
SC-1	9/25/12	0 to 2	16.5	**107**
SC-2	9/25/12	0 to 2	2.7	83.7
SC-3	9/25/12	0 to 2	11.9	95.8
SC-4	9/25/12	0 to 2	6.4	**248**
SC-5	9/25/12	2	**911**	**1,630**

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

Laboratory analyses for SC-1 and SC-3 through SC-5 were used to confirm field screening results during excavation activities. Benzene and total BTEX concentrations in SC-5 were reported below laboratory detection limits of 0.25 mg/kg and 1.25 mg/kg, respectively. TPH concentrations as GRO/DRO ranged from below laboratory detection limits up to

779 mg/kg in SC-5. Results are presented in Table 2 and on Figure 4. The laboratory analytical report is attached.

Table 2. Laboratory Analytical Results – Benzene, BTEX, and TPH
San Juan 27-4 Unit #36A Final Excavation, September 2012

Sample ID	Date Sampled	Sample Depth (ft bgs)	Benzene (mg/kg)	BTEX (mg/kg)	GRO (mg/kg)	DRO (mg/kg)
NMOCD Action Level*			***10***	***50***	***100***	
SC-1	9/25/12	0 to 2	NA	NA	<5.0	<9.8
SC-3	9/25/12	0 to 2	NA	NA	<5.0	<10
SC-4	9/25/12	0 to 2	NA	NA	<5.0	28
SC-5	9/25/12	2	<0.25	<1.25	**49**	**730**

NA = Not Analyzed.
*Action level determined by the NMOCD ranking score per *NMOCD Guidelines for Leaks, Spills, and Releases* (August 1993)

3.0 Conclusions and Recommendations

On August 13, 2012, AES conducted an initial assessment of petroleum contaminated soils associated with a historical release at the San Juan 27-4 Unit #36A. 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 above the NMOCD action level of 100 ppm VOCs were reported in SB-4, SB-5, and SB-9. The highest VOC concentration was reported in SB-5 with 1,868 ppm. Field screening results also showed TPH concentrations above the NMOCD action level of 100 mg/kg in SB-1, SB-4, SB-5, SB-6, SB-8, SB-9, and SB-13. The highest TPH concentration was reported in SB-5 with 3,890 mg/kg.

On September 25, 2012, final assessment of the excavation area was completed. Field screening results of the excavation extents showed that VOC concentrations were below applicable NMOCD action levels for all of the final four walls of the excavation. The base of the excavation (SC-5) exceeded the NMOCD action level of 100 ppm for VOCs with 911 ppm. Field TPH concentrations above the applicable NMOCD action level of 100 mg/kg were reported in SC-1 (107 mg/kg), SC-4 (248 mg/kg), and SC-5 (1,630 mg/kg). Laboratory analytical results from September 25, 2012, reported benzene and total BTEX concentrations in SC-5 below NMOCD action levels. TPH concentrations as GRO/DRO were reported below the applicable NMOCD action level of 100 mg/kg in SC-

1, SC-3, and SC-4. However, the TPH concentration in SC-5 was above the applicable NMOCD action level with 779 mg/kg.

Based on final field screening and laboratory analytical results of the excavation of petroleum contaminated soils at the San Juan 27-4 Unit #36A, benzene, total BTEX, VOC and TPH concentrations were below applicable NMOCD action levels for each of the sidewalls of the excavation. However, the base of the excavation exceeded the applicable NMOCD action level for TPH. Because of the known depth to groundwater and the presence of competent sandstone at the site, Brandon Powell of NMOCD granted approval to CoP to backfill the excavation on September 28, 2012. 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,

Landrea R. Cupps

Landrea Cupps
Environmental Scientist

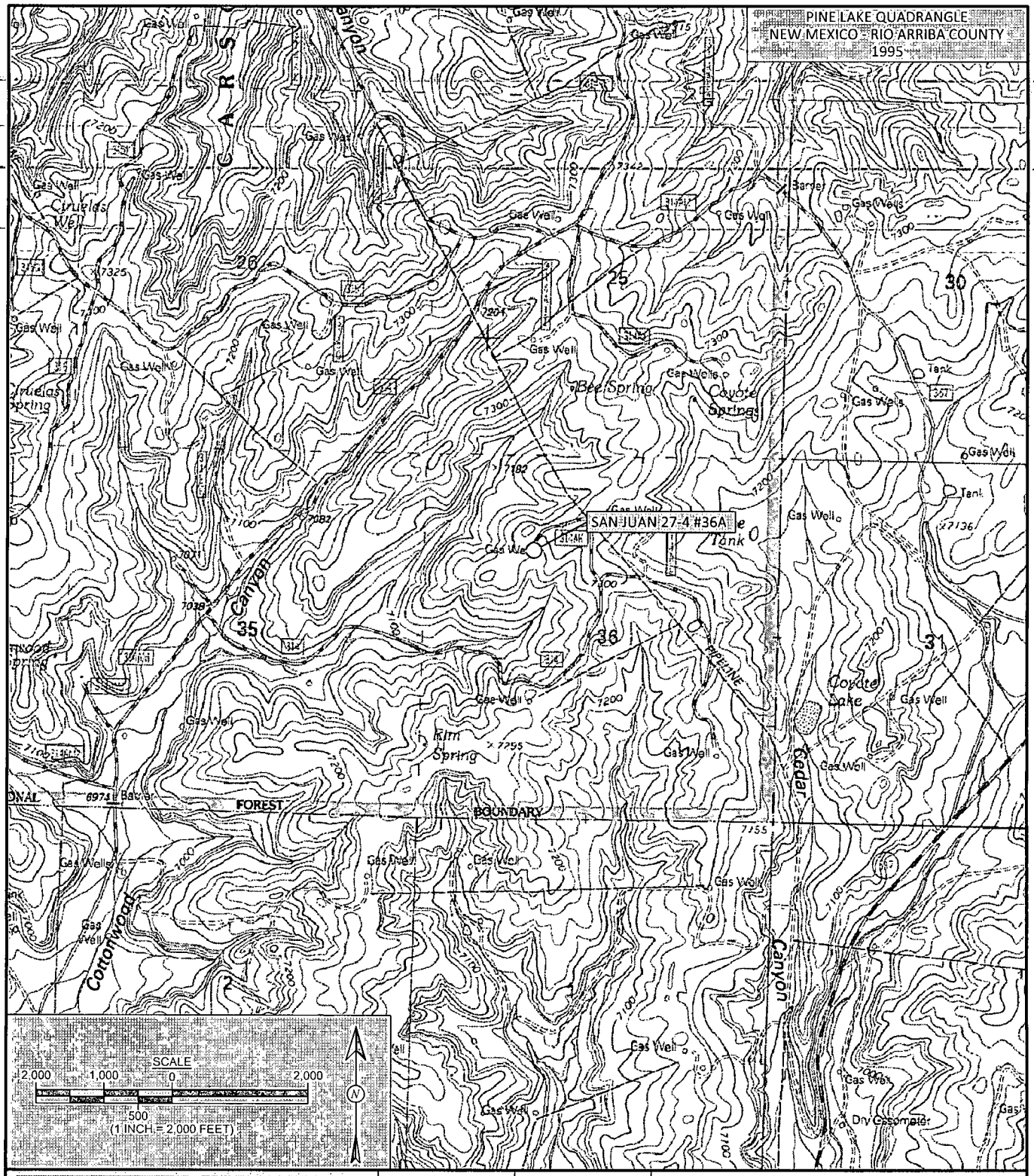
Elizabeth McNally

Elizabeth McNally, PE

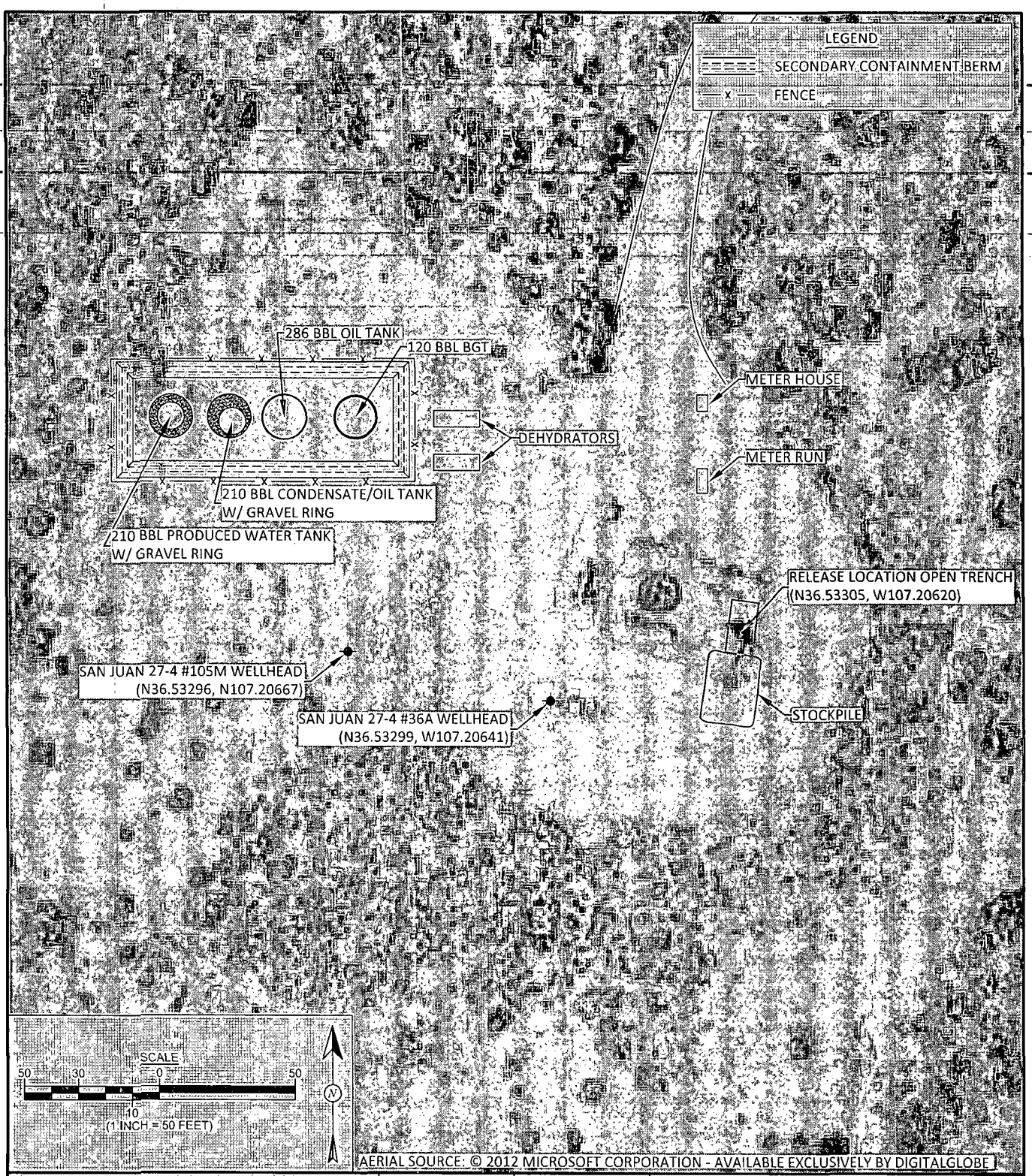
Attachments:

Figure 1. Topographic Site Location Map
Figure 2. Aerial Site Map, August 2012
Figure 3. Initial Assessment Soil Sample Locations and Results, August 2012
Figure 4. Final Excavation Soil Sample Locations and Results, September 2012
AES Field Screening Report 081312
AES Field Screening Report 092512
Hall Laboratory Analytical Report 1209B51

R:\Animas 2000\2012 Projects\Conoco Phillips\San Juan 27-4 Unit 36A\ San Juan 27-4 Unit 36A Release Assessment and Final Excavation Report 112612.docx



Animas Environmental Services, LLC	**DRAWN BY:** C. Lameman	**DATE DRAWN:** August 15, 2012	**FIGURE 1**
	REVISIONS BY: C. Lameman	**DATE REVISED:** August 15, 2012	**TOPOGRAPHIC SITE LOCATION MAP** ConocoPhillips SAN JUAN 27-4 #36A RIO ARRIBA COUNTY, NEW MEXICO SE¼ NW¼, SECTION 36, T27N, R4W N36.53299, W107.20641
	CHECKED BY: D. Watson	**DATE CHECKED:** August 16, 2012	
	APPROVED BY: E. McNally	**DATE APPROVED:** August 15, 2012	



Animas Environmental Services, LLC

DRAWN BY: C. Lameman	**DATE DRAWN:** August 15, 2012
REVISIONS BY: C. Lameman	**DATE REVISED:** August 15, 2012
CHECKED BY: D. Watson	**DATE CHECKED:** August 16, 2012
APPROVED BY: E. McNally	**DATE APPROVED:** August 15, 2012

FIGURE 2

AERIAL SITE MAP
AUGUST 2012
ConocoPhillips
SAN JUAN 27-4 #36A
RIO ARRIBA COUNTY, NEW MEXICO
SE¼ NW¼, SECTION 36, T27N, R4W
N36.53299, W107.20641

FIGURE 3

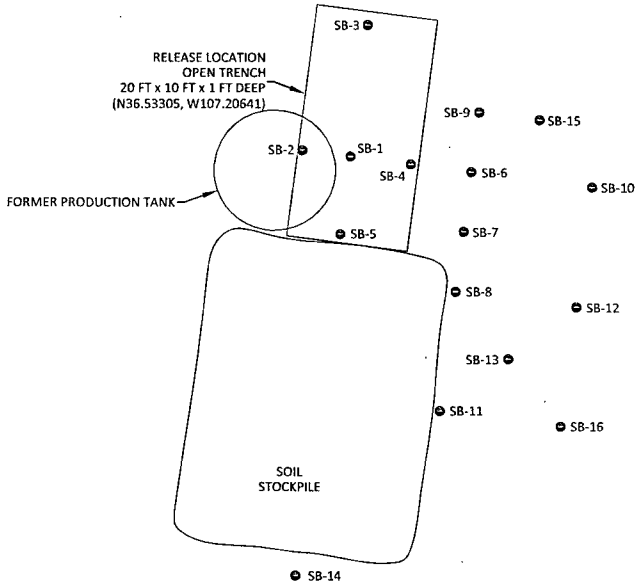
INITIAL ASSESSMENT SOIL SAMPLE LOCATIONS AND RESULTS AUGUST 2012

ConocoPhillips
SAN JUAN 27-4 #36A
RIO ARRIBA COUNTY, NEW MEXICO
SE¼ NW¼, SECTION 36, T27N, R4W
N36.53299, W107.20641

Animas Environmental Services, LLC

DRAWN BY: C. Lameman	DATE DRAWN: August 15, 2012
REVISIONS BY: C. Lameman	DATE REVISED: August 15, 2012
CHECKED BY: D. Watson	DATE CHECKED: August 15, 2012
APPROVED BY: E. McNally	DATE APPROVED: August 15, 2012

Field Screening Results				
Sample ID	Date	Depth (ft)	OVM-PID (ppm)	TPH (mg/kg)
NMOCD ACTION LEVEL			100	100
SB-1	8/13/12	3	71.2	**317**
SB-2	8/13/12	3	33.0	68.0
SB-3	8/13/12	2	11.0	61.2
SB-4	8/13/12	2	**502**	**2,530**
SB-5	8/13/12	2	**1,868**	**3,890**
SB-6	8/13/12	1	76.5	**1,240**
SB-7	8/13/12	2	4.0	63.9
SB-8	8/13/12	3	2.4	**219**
SB-9	8/13/12	2	**346**	**2,670**
SB-10	8/13/12	1	4.2	61.2
SB-11	8/13/12	2	1.9	84.4
SB-12	8/13/12	2	21.7	66.6
SB-13	8/13/12	2	39.6	**234**
SB-14	8/13/12	1	39.3	55.7
SB-15	8/13/12	1	0.5	61.2
SB-16	8/13/12	1	0.7	80.3



LEGEND

SAMPLE LOCATIONS

N

SCALE

10 5 0 10

2

(1 INCH = 10 FEET)

Field Screening Results				
Sample ID	Date	Depth (ft)	OVM-PID (ppm)	TPH (mg/kg)
NMOCD ACTION LEVEL			100	100
SC-1	9/25/12	0 to 2	16.5	**107**
SC-2	9/25/12	0 to 2	2.7	83.7
SC-3	9/25/12	0 to 2	11.9	95.8
SC-4	9/25/12	0 to 2	6.4	**248**
SC-5	9/25/12	2	**911**	**1,630**
ALL SAMPLES WERE 5-POINT COMPOSITE SAMPLES				

Laboratory Analytical Results						
Sample ID	Date	Depth (ft)	Benzene (mg/kg)	BTEX (mg/kg)	TPH - GRO (mg/kg)	TPH - DRO (mg/kg)
NMOCD ACTION LEVEL			10	50	100	
SC-1	9/25/12	0 to 2	NA	NA	<5.0	<9.8
SC-3	9/25/12	0 to 2	NA	NA	<5.0	<10
SC-4	9/25/12	0 to 2	NA	NA	<5.0	28
SC-5	9/25/12	2	<0.25	1.2	49	730
SAMPLES WERE ANALYZED PER EPA METHOD 8021B AND 8015B.						

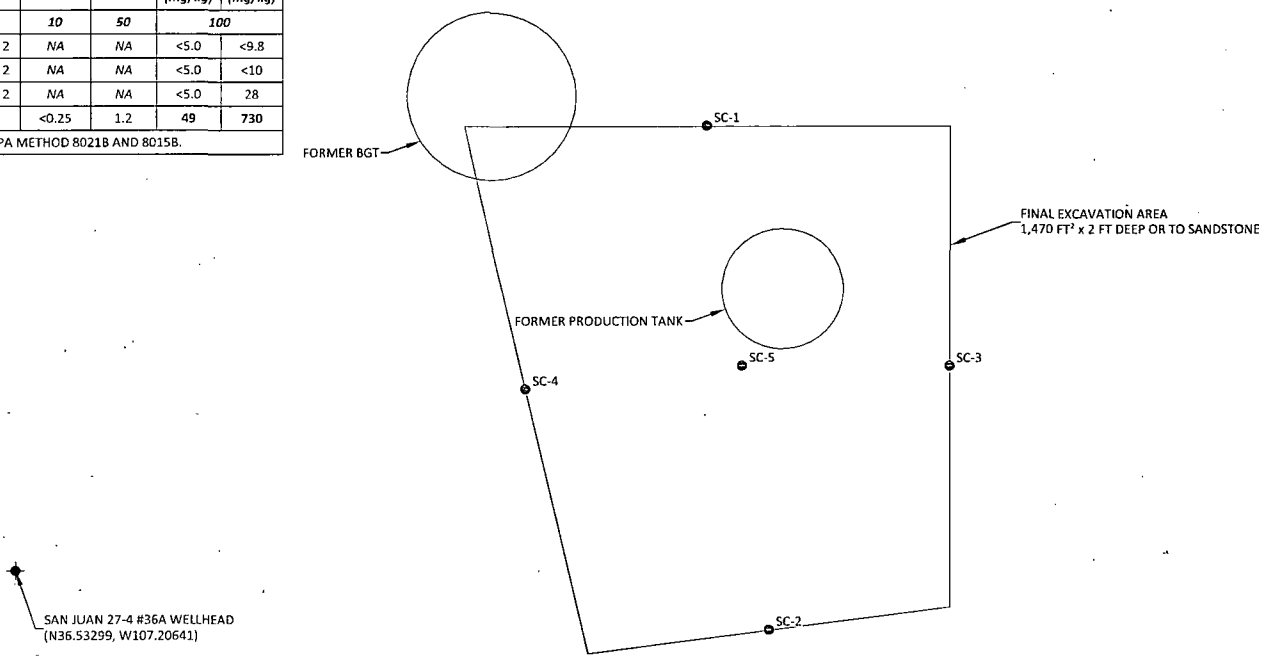


FIGURE 4

FINAL EXCAVATION SAMPLE LOCATIONS AND RESULTS SEPTEMBER 2012

ConocoPhillips
SAN JUAN 27-4 #36A
RIO ARRIBA COUNTY, NEW MEXICO
SE¼ NW¼, SECTION 36, T27N, R4W
N36.53299, W107.20641

Animas Environmental Services, LLC

DRAWN BY:	DATE DRAWN:
C. Lameman	August 15, 2012
REVISIONS BY:	**DATE REVISED:**
C. Lameman	September 26, 2012
CHECKED BY:	**DATE CHECKED:**
D. Watson	September 26, 2012
APPROVED BY:	**DATE APPROVED:**
E. McNally	September 26, 2012

LEGEND

● SAMPLE LOCATIONS

N

SCALE

10 8 5 0 10

2

(1 INCH = 10 FEET)

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: San Juan 27-4 Unit #36A

Date: 8/13/2012

Matrix: Soil

Sample ID	Collection Date	Time of Sample Collection	OVM (ppm)	Field TPH Analysis Time	Field TPH* (mg/kg)	TPH PQL (mg/kg)	DF	TPH Analysts Initials
SB-1 @ 3'	8/13/2012	11:40	71.2	12:06	317	20.0	1	CL
SB-2 @ 3'	8/13/2012	11:51	33.0	12:11	68.0	20.0	1	CL
SB-3 @ 2'	8/13/2012	11:56	11.0	12:16	61.2	20.0	1	CL
SB-4 @ 2'	8/13/2012	11:59	502	12:20	2,530	20.0	1	CL
SB-5 @ 2'	8/13/2012	12:17	1,868	12:40	3,890	200	10	CL
SB-6 @ 1'	8/13/2012	12:30	76.5	13:01	1,240	20.0	1	CL
SB-7 @ 2'	8/13/2012	12:35	4.0	13:05	63.9	20.0	1	CL
SB-8 @ 3'	8/13/2012	12:56	2.4	13:18	219	20.0	1	CL
SB-9 @ 2'	8/13/2012	13:12	346	13:50	2,670	20.0	1	CL
SB-10 @ 1'	8/13/2012	13:18	4.2	13:54	61.2	20.0	1	CL
SB-11 @ 2'	8/13/2012	13:35	1.9	14:01	84.4	20.0	1	CL
SB-12 @ 2'	8/13/2012	13:39	21.7	14:06	66.6	20.0	1	CL
SB-13 @ 2'	8/13/2012	13:45	39.6	14:12	234	20.0	1	CL
SB-14 @ 1'	8/13/2012	13:51	39.3	14:16	55.7	20.0	1	CL
SB-15 @ 1'	8/13/2012	14:12	0.5	14:33	61.2	20.0	1	CL
SB-16 @ 1'	8/13/2012	14:26	0.7	14:40	80.3	20.0	1	CL

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

Total Petroleum Hydrocarbons - USEPA 418.1
**Field TPH concentrations recorded may be below PQL.*

Analyst:

Report Finalized: 8/13/12

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: San Juan 27-4 Unit #36A

Date: 9/25/2012

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	9/25/2012	11:12	North Wall	16.5	11:55	107	20.0	1	DAW
SC-2	9/25/2012	12:39	South Wall	2.7	12:55	83.7	20.0	1	DAW
SC-3	9/25/2012	11:18	East Wall	11.9	12:01	95.8	20.0	1	DAW
SC-4	9/25/2012	11:32	West Wall	6.4	12:05	248	20.0	1	DAW
SC-5	9/25/2012	11:35	Base	911	12:07	1,630	20.0	1	DAW

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

Total Petroleum Hydrocarbons - USEPA 418.1
**Field TPH concentrations recorded may be below PQL.*

Analyst: Deborah Watson

Report Finalized: 09/25/12

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

October 01, 2012

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

RE: CoP San Juan 27-4 #36A OrderNo.: 1209B51

Dear Debbie Watson:

Hall Environmental Analysis Laboratory received 4 sample(s) on 9/26/2012 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 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 **1209B51**

Hall Environmental Analysis Laboratory, Inc.

Date Reported: **10/1/2012**

CLIENT: Animas Environmental Services — **Client Sample ID:** SC-1
Project: CoP San Juan 27-4 #36A — **Collection Date:** 9/25/2012 11:12:00 AM
Lab ID: 1209B51-001 — **Matrix:** MEOH (SOIL) — **Received Date:** 9/26/2012 10:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: **JMP**
Diesel Range Organics (DRO)	ND	9.8		mg/Kg	1	9/26/2012 11:48:43 AM
Surr: DNOP	104	77.6-140		%REC	1	9/26/2012 11:48:43 AM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: **NSB**
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	9/27/2012 11:52:56 AM
Surr: BFB	98.9	84-116		%REC	1	9/27/2012 11:52:56 AM

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

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Animas Environmental Services — **Client Sample ID:** SC-3
Project: CoP San Juan 27-4 #36A — **Collection Date:** 9/25/2012 11:18:00 AM
Lab ID: 1209B51-002 — **Matrix:** MEOH (SOIL) — **Received Date:** 9/26/2012 10:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: **JMP**
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	9/26/2012 12:13:49 PM
Surr: DNOP	106	77.6-140		%REC	1	9/26/2012 12:13:49 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: **NSB**
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	9/27/2012 12:21:40 PM
Surr: BFB	99.9	84-116		%REC	1	9/27/2012 12:21:40 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

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Animas Environmental Services — **Client Sample ID:** SC-4
Project: CoP San Juan 27-4 #36A — **Collection Date:** 9/25/2012 11:32:00 AM
Lab ID: 1209B51-003 — **Matrix:** MEOH (SOIL) — **Received Date:** 9/26/2012 10:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: **JMP**
Diesel Range Organics (DRO)	28	10		mg/Kg	1	9/26/2012 12:39:16 PM
Surr: DNOP	103	77.6-140		%REC	1	9/26/2012 12:39:16 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: **NSB**
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	9/27/2012 12:50:26 PM
Surr: BFB	99.0	84-116		%REC	1	9/27/2012 12:50:26 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

Analytical Report
Lab Order **1209B51**

Hall Environmental Analysis Laboratory, Inc.

Date Reported: **10/1/2012**

CLIENT: Animas Environmental Services — **Client Sample ID:** SC-5
Project: CoP San Juan 27-4 #36A — **Collection Date:** 9/25/2012 11:35:00 AM
Lab ID: 1209B51-004 — **Matrix:** MEOH (SOIL) — **Received Date:** 9/26/2012 10:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: **JMP**
Diesel Range Organics (DRO)	730	9.8		mg/Kg	1	9/26/2012 1:04:22 PM
Surr: DNOP	179	77.6-140	S	%REC	1	9/26/2012 1:04:22 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: **NSB**
Gasoline Range Organics (GRO)	49	25		mg/Kg	5	9/27/2012 1:19:11 PM
Surr: BFB	180	84-116	S	%REC	5	9/27/2012 1:19:11 PM
EPA METHOD 8021B: VOLATILES						Analyst: **NSB**
Benzene	ND	0.25		mg/Kg	5	9/26/2012 1:52:45 PM
Toluene	ND	0.25		mg/Kg	5	9/26/2012 1:52:45 PM
Ethylbenzene	ND	0.25		mg/Kg	5	9/26/2012 1:52:45 PM
Xylenes, Total	1.2	0.50		mg/Kg	5	9/26/2012 1:52:45 PM
Surr: 4-Bromofluorobenzene	104	80-120		%REC	5	9/26/2012 1:52:45 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#: 1209B51

01-Oct-12

Client: Animas Environmental Services

Project: CoP San Juan 27-4 #36A

Sample ID **MB-3935** SampType: **MBLK** TestCode: **EPA Method 8015B: Diesel Range Organics**
Client ID: **PBS** Batch ID: **3935** RunNo: **5768**
Prep Date: **9/26/2012** Analysis Date: **9/26/2012** SeqNo: **166136** 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	13		10.00		131	77.6	140			

Sample ID **LCS-3935** SampType: **LCS** TestCode: **EPA Method 8015B: Diesel Range Organics**
Client ID: **LCSS** Batch ID: **3935** RunNo: **5768**
Prep Date: **9/26/2012** Analysis Date: **9/26/2012** SeqNo: **166144** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	45	10	50.00	0	90.3	52.6	130			
Surr: DNOP	5.9		5.000		118	77.6	140			

Sample ID **1209A69-001AMS** SampType: **MS** TestCode: **EPA Method 8015B: Diesel Range Organics**
Client ID: **BatchQC** Batch ID: **3935** RunNo: **5797**
Prep Date: **9/26/2012** Analysis Date: **9/27/2012** SeqNo: **166858** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	43	10	50.92	0	85.3	57.2	146			
Surr: DNOP	4.6		5.092		89.4	77.6	140			

Sample ID **1209A69-001AMSD** SampType: **MSD** TestCode: **EPA Method 8015B: Diesel Range Organics**
Client ID: **BatchQC** Batch ID: **3935** RunNo: **5797**
Prep Date: **9/26/2012** Analysis Date: **9/27/2012** SeqNo: **166860** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	47	10	51.07	0	92.7	57.2	146	8.61	24.5	
Surr: DNOP	4.5		5.107		88.9	77.6	140	0	0	

Sample ID **MB-3974** SampType: **MBLK** TestCode: **EPA Method 8015B: Diesel Range Organics**
Client ID: **PBS** Batch ID: **3974** RunNo: **5816**
Prep Date: **9/27/2012** Analysis Date: **9/28/2012** SeqNo: **167266** Units: **%REC**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	10		10.00		101	77.6	140			

Sample ID **LCS-3974** SampType: **LCS** TestCode: **EPA Method 8015B: Diesel Range Organics**
Client ID: **LCSS** Batch ID: **3974** RunNo: **5816**
Prep Date: **9/27/2012** Analysis Date: **9/28/2012** SeqNo: **167486** Units: **%REC**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	4.9		5.000		97.1	77.6	140			

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#: **1209B51**

01-Oct-12

Client: Animas Environmental Services

Project: CoP San Juan 27-4 #36A

Sample ID	1209B93-001AMS	SampType:	MS			TestCode:	EPA Method 8015B: Diesel Range Organics				
Client ID:	BatchQC	Batch ID:	3974			RunNo:	5816				
Prep Date:	9/27/2012	Analysis Date:	9/28/2012			SeqNo:	167922	Units:	%REC		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP		4.8		4.916		98.6	77.6	140			

Sample ID	1209B93-001AMSD	SampType:	MSD			TestCode:	EPA Method 8015B: Diesel Range Organics				
Client ID:	BatchQC	Batch ID:	3974			RunNo:	5816				
Prep Date:	9/27/2012	Analysis Date:	9/28/2012			SeqNo:	168423	Units:	%REC		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP		4.9		4.822		101	77.6	140	0	0	

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#: **1209B51**

01-Oct-12

Client: Animas Environmental Services

Project: CoP San Juan 27-4 #36A

Sample ID **MB-3926**	SampType: **MBLK**	TestCode: **EPA Method 8015B: Diesel Range**
Client ID: **PBW**	Batch ID: **3926**	RunNo: **5768**
Prep Date: **9/26/2012**	Analysis Date: **9/26/2012**	SeqNo: **166167** Units: **%REC**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	1.2		1.000		124	79.5	166			

Sample ID **LCS-3926**	SampType: **LCS**	TestCode: **EPA Method 8015B: Diesel Range**
Client ID: **LCSW**	Batch ID: **3926**	RunNo: **5768**
Prep Date: **9/26/2012**	Analysis Date: **9/26/2012**	SeqNo: **166173** Units: **%REC**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	0.56		0.5000		113	79.5	166			

Sample ID **LCSD-3926**	SampType: **LCSD**	TestCode: **EPA Method 8015B: Diesel Range**
Client ID: **LCSS02**	Batch ID: **3926**	RunNo: **5768**
Prep Date: **9/26/2012**	Analysis Date: **9/26/2012**	SeqNo: **166174** Units: **%REC**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	0.54		0.5000		108	79.5	166	0	0	

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#: **1209B51**

01-Oct-12

Client: Animas Environmental Services

Project: CoP San Juan 27-4 #36A

Sample ID **MB-3881**	SampType: **MBLK**	TestCode: **EPA Method 8015B: Gasoline Range**
Client ID: **PBS**	Batch ID: **3881**	RunNo: **5824**
Prep Date: **9/22/2012**	Analysis Date: **9/27/2012**	SeqNo: **167530** 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	990		1000		99.3	84	116			

Sample ID **LCS-3881**	SampType: **LCS**	TestCode: **EPA Method 8015B: Gasoline Range**
Client ID: **LCSS**	Batch ID: **3881**	RunNo: **5824**
Prep Date: **9/22/2012**	Analysis Date: **9/27/2012**	SeqNo: **167531** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	26	5.0	25.00	0	104	74	117			
Surr: BFB	1000		1000		104	84	116			

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#: **1209B51**

01-Oct-12

Client: Animas Environmental Services

Project: CoP San Juan 27-4 #36A

Sample ID **MB-3881**	SampType: **MBLK**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **PBS**	Batch ID: **3881**	RunNo: **5783**
Prep Date: **9/22/2012**	Analysis Date: **9/26/2012**	SeqNo: **166796** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.050								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	1.0		1.000		99.7	80	120			

Sample ID **LCS-3881**	SampType: **LCS**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **LCSS**	Batch ID: **3881**	RunNo: **5783**
Prep Date: **9/22/2012**	Analysis Date: **9/26/2012**	SeqNo: **166797** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.95	0.050	1.000	0	95.3	76.3	117			
Toluene	0.98	0.050	1.000	0	97.8	80	120			
Ethylbenzene	1.0	0.050	1.000	0	101	77	116			
Xylenes, Total	3.1	0.10	3.000	0	102	76.7	117			
Surr: 4-Bromofluorobenzene	1.0		1.000		104	80	120			

Sample ID **1209929-003AMS**	SampType: **MS**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **BatchQC**	Batch ID: **3881**	RunNo: **5783**
Prep Date: **9/22/2012**	Analysis Date: **9/26/2012**	SeqNo: **166805** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.88	0.048	0.9606	0	91.4	67.2	113			
Toluene	0.91	0.048	0.9606	0	94.8	62.1	116			
Ethylbenzene	0.92	0.048	0.9606	0.004087	95.5	67.9	127			
Xylenes, Total	2.8	0.096	2.882	0	97.9	60.6	134			
Surr: 4-Bromofluorobenzene	0.98		0.9606		102	80	120			

Sample ID **1209929-003AMSD**	SampType: **MSD**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **BatchQC**	Batch ID: **3881**	RunNo: **5783**
Prep Date: **9/22/2012**	Analysis Date: **9/26/2012**	SeqNo: **166844** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.90	0.048	0.9615	0	93.5	67.2	113	2.34	14.3	
Toluene	0.93	0.048	0.9615	0	96.4	62.1	116	1.73	15.9	
Ethylbenzene	0.94	0.048	0.9615	0.004087	97.3	67.9	127	1.95	14.4	
Xylenes, Total	2.8	0.096	2.885	0	97.8	60.6	134	0.0126	12.6	
Surr: 4-Bromofluorobenzene	0.99		0.9615		103	80	120	0	0	

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

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:	1209B51
Received by/date:	09/26/12 mg		
Logged By:	Michelle Garcia	9/26/2012 10:00:00 AM	Michelle Garcia
Completed By:	Michelle Garcia	9/26/2012 10:16:41 AM	Michelle Garcia
Reviewed By:		09/26/12	

Chain of Custody

1. Were seals intact? Yes ☐ No ☐ Not Present ☑
2. Is Chain of Custody complete? Yes ☑ No ☐ Not Present ☐
3. How was the sample delivered? Courier

Log In

4. Coolers are present? (see 19. for cooler specific information) Yes ☑ No ☐ NA ☐
5. Was an attempt made to cool the samples? Yes ☑ No ☐ NA ☐
6. Were all samples received at a temperature of >0° C to 6.0°C Yes ☑ No ☐ NA ☐
7. Sample(s) in proper container(s)? Yes ☑ No ☐
8. Sufficient sample volume for indicated test(s)? Yes ☑ No ☐
9. Are samples (except VOA and ONG) properly preserved? Yes ☑ No ☐
10. Was preservative added to bottles? Yes ☐ No ☑ NA ☐
11. VOA vials have zero headspace? Yes ☐ No ☐ No VOA Vials ☑
12. Were any sample containers received broken? Yes ☐ No ☑
13. Does paperwork match bottle labels? (Note discrepancies on chain of custody) Yes ☑ No ☐
14. Are matrices correctly identified on Chain of Custody? Yes ☑ No ☐
15. Is it clear what analyses were requested? Yes ☑ No ☐
16. 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)

17. Was client notified of all discrepancies with this order? Yes ☑ No ☐ NA ☑ mg 09/26/12

Person Notified:	Heather Woods Date: 09/26/12
By Whom:	Michelle Garcia Via: ☐ eMail ☐ Phone ☑ Fax ☐ In Person
Regarding:	Collection times for -001 and -002
Client Instructions:	go with what's on COC.

18. Additional remarks:

19. Cooler Information

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

Chain-of-Custody Record

Client: Animas Environmental Services LLC

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 same day

Project Name: CoP San Juan 27-4 #36A

Project #:

Project Manager: D Watson

Sampler: D Watson

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

Analysis Request

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL No. 1209185	BTEX + MTBE + TMB'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_3,NO_2,PO_4,SO_4)	8081 Pesticides / 8082 PCB's	8260B (VOA)	8270 (Semi-VOA)
9-25-12	1112	Soil	SC-1	MeOH kit 4oz	MeOH	-001			X								
"	1118	"	SC-3	"	"	-002			X								
"	1132	"	SC-4	"	"	-003			X								
"	1135	"	SC-5	"	"	-004	X		X								

Date:	Time:	Relinquished by:	Received by:	Date	Time
9/25/12	1638	Deborah Watson	Christen Waeta	9/25/12	1638
9/25/12	1757	Christen Waeters		09/26/12	1000

Remarks: Bill to ConocoPhillips
WO: 9180127
act code: D250
Supervisor: Kendall Bassing
User ID: KAITLW
Work ordered by - Eric Smith

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility.