

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 October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company	ConocoPhillips Company	Contact	Monica D. Johnson
Address	3401 E. 30 th St., Farmington, NM 87402	Telephone No.	505-326-9829
Facility Name	San Juan 29-6 Unit #32A	Facility Type	Gas Well
Surface Owner	Federal	Mineral Owner	Federal
		Lease No.	NM-012698

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
F	11	T29N	R6W	1560'	North	1490'	West	Rio Arriba

Latitude 36.74312° Longitude 107.43570°

NATURE OF RELEASE

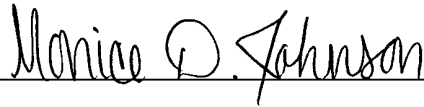
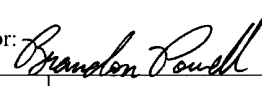
Type of Release – Condensate	Volume of Release – 18 BBL	Volume Recovered – none
Source of Release: Condensate tank manway gasket leak	Date and Hour of Occurrence 4/2/07	Date and Hour of Discovery 4/2/07 – 11:00 a.m.
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom? Brandon Powell – OCD – via email Mark Kelly – BLM – via email	RCVD JUN21'07 OIL CONS. DIV. DIST. 3
By Whom? Monica D. Johnson	Date and Hour – 4/2/07 – 5:00 p.m.	
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.*

Describe Cause of Problem and Remedial Action Taken.* **Our MSO discovered a condensate spill of an estimated 18 BBL at the San Juan 29-6 Unit #32A on 4/2/07, due to a manway gasket leak on the condensate tank. The release estimate is based on monthly tank gauges. All fluids remained within the bermed area and affected an area 10' x 10', but no fluids were recoverable. The contents of the tank were sold, the manway gasket was replaced on 4/30/07, and the stained soils were excavated.**

Describe Area Affected and Cleanup Action Taken.* **All fluids remained within the bermed area and affected an area 10' x 10', but no fluids were recoverable. The tank was repaired on 4/30/07 and 468 cy of impacted soils were excavated and hauled to IEI landfarm, with the excavated area being backfilled with clean fill dirt. Excavation continued until a four-point composite soil sample of the four side walls yielded results 3.1 ppm TPH and 15.7 ppm total BTEX. A soil sample from the bottom of the excavation at a depth of 20' yielded results of 2.0 ppm TPH and 60.5 total BTEX, at the maximum depth practicable. Final lab analysis results are attached.**

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		
Printed Name: Monica D. Johnson	Approved by District Supervisor: 	For: Charlie Perrin	
Title: Environmental Specialist	Approval Date: 6-21-07	Expiration Date:	
E-mail Address: monica.johnson@conocophillips.com	Conditions of Approval:	Attached <input type="checkbox"/>	
Date: 6/18/07	Phone: 505-326-9829		

* Attach Additional Sheets If Necessary

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

May 16, 2007

Mr. Greg Wurtz
Burlington Resources, Inc.
P.O. Box 4289
Farmington, NM 87499

Phone: (505) 326-9841

Client No.: 96052-026


Dear Mr. Wertz,

Enclosed are the analytical results for the samples most recently submitted for the Pit Closure project.

The sample was extracted and/or analyzed using USEPA or equivalent methods.

Should you have any questions or require additional information, please do not hesitate to contact us at (505) 632-0615.

Respectfully submitted,
Envirotech, Inc.


Christine M. Walters

Laboratory Coordinator / Environmental Scientist

enclosure

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-026-355
Sample ID:	Btm @ 20'	Date Reported:	05-15-07
Laboratory Number:	41506	Date Sampled:	05-10-07
Chain of Custody:	2614	Date Received:	05-10-07
Sample Matrix:	Soil	Date Analyzed:	05-14-07
Preservative:	Cool	Date Extracted:	05-11-07
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	5.2	1.8
Toluene	14.4	1.7
Ethylbenzene	8.1	1.5
p,m-Xylene	23.6	2.2
o-Xylene	9.2	1.0
Total BTEX	60.5	

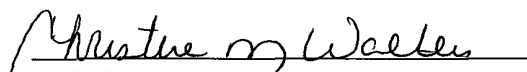
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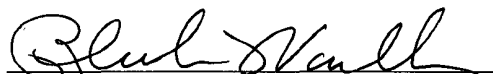
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97.0 %
	1,4-difluorobenzene	97.0 %
	Bromochlorobenzene	97.0 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: SJ 29-6 #32A.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-026-355
Sample ID:	4-Wall Comp @ 15'-18'	Date Reported:	05-15-07
Laboratory Number:	41507	Date Sampled:	05-10-07
Chain of Custody:	2614	Date Received:	05-10-07
Sample Matrix:	Soil	Date Analyzed:	05-14-07
Preservative:	Cool	Date Extracted:	05-11-07
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	5.8	1.7
Ethylbenzene	ND	1.5
p,m-Xylene	7.3	2.2
o-Xylene	2.6	1.0
Total BTEX	15.7	

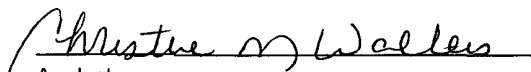
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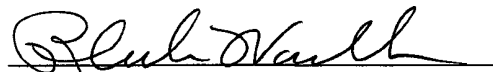
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97.0 %
	1,4-difluorobenzene	97.0 %
	Bromochlorobenzene	97.0 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: SJ 29-6 #32A.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	05-14-BTEX QA/QC	Date Reported:	05-15-07
Laboratory Number:	41502	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-14-07
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff.	Blank Conc	Detect. Limit
		Accept. Range 0 - 15%			
Benzene	2.7977E+007	2.8033E+007	0.2%	ND	0.2
Toluene	2.6907E+007	2.6961E+007	0.2%	ND	0.2
Ethylbenzene	2.2269E+007	2.2313E+007	0.2%	ND	0.2
p,m-Xylene	4.5366E+007	4.5457E+007	0.2%	ND	0.2
o-Xylene	2.0248E+007	2.0289E+007	0.2%	ND	0.1

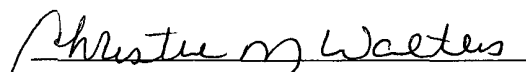
Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	5.6	5.6	0.0%	0 - 30%	1.8
Toluene	17.3	17.2	0.6%	0 - 30%	1.7
Ethylbenzene	26.8	26.6	0.7%	0 - 30%	1.5
p,m-Xylene	77.7	77.6	0.1%	0 - 30%	2.2
o-Xylene	17.4	17.5	0.6%	0 - 30%	1.0

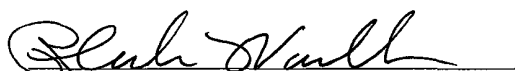
Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	5.6	50.0	55.5	99.8%	39 - 150
Toluene	17.3	50.0	67.2	99.9%	46 - 148
Ethylbenzene	26.8	50.0	76.6	99.7%	32 - 160
p,m-Xylene	77.7	100	177	99.8%	46 - 148
o-Xylene	17.4	50.0	67.4	100.0%	46 - 148

ND - Parameter not detected at the stated detection limit.

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.
Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: QA/QC for Samples 41502, 41506 - 41507 and 41515 - 41516.


Analyst


Review

**EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons**

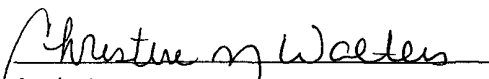
Client:	ConocoPhillips	Project #:	96052-026-355
Sample ID:	Btm @ 20'	Date Reported:	05-15-07
Laboratory Number:	41506	Date Sampled:	05-10-07
Chain of Custody No:	2614	Date Received:	05-10-07
Sample Matrix:	Soil	Date Extracted:	05-11-07
Preservative:	Cool	Date Analyzed:	05-14-07
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

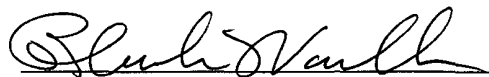
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	1.0	0.2
Diesel Range (C10 - C28)	1.0	0.1
Total Petroleum Hydrocarbons	2.0	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **SJ 29-6 #32A.**


Analyst


Review

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PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

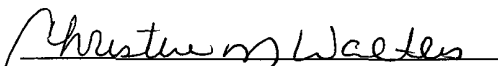
Client:	ConocoPhillips	Project #:	96052-026-355
Sample ID:	4-Wall Comp @ 15'-18'	Date Reported:	05-15-07
Laboratory Number:	41507	Date Sampled:	05-10-07
Chain of Custody No:	2614	Date Received:	05-10-07
Sample Matrix:	Soil	Date Extracted:	05-11-07
Preservative:	Cool	Date Analyzed:	05-14-07
Condition:	Cool and Intact	Analysis Requested:	8015 TPH


Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	1.3	0.2
Diesel Range (C10 - C28)	1.8	0.1
Total Petroleum Hydrocarbons	3.1	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **SJ 29-6 #32A.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA Method 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	05-14-07 QA/QC	Date Reported:	05-15-07
Laboratory Number:	41502	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-14-07
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	05-07-07	1.0193E+003	1.0197E+003	0.04%	0 - 15%
Diesel Range C10 - C28	05-07-07	1.0362E+003	1.0367E+003	0.04%	0 - 15%

Blank Conc. (mg/L - mg/Kg)	Concentration	Detection Limit
Gasoline Range C5 - C10	ND	0.2
Diesel Range C10 - C28	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

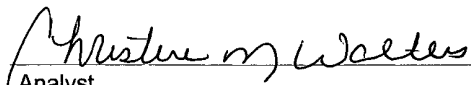
Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
Gasoline Range C5 - C10	29.4	29.2	0.7%	0 - 30%
Diesel Range C10 - C28	239	237	0.6%	0 - 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	29.4	250	275	98.6%	75 - 125%
Diesel Range C10 - C28	239	250	487	99.6%	75 - 125%

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: QA/QC for Samples 41502, 41506 - 41507 and 41514 - 41516.


Analyst


Review

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