

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	5525 Hwy. 64, Farmington, NM 87401	Telephone No.	505-599-3458
Facility Name	Schlosser WN Federal #2R	Facility Type	Gas Well
Surface Owner	Federal	Mineral Owner	Federal
		Lease No.	NM SF-078673
			API # 30-045-26145

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
K	3	T27N	R11W	1835'	South	1720'	West	San Juan

Latitude 36.60204° Longitude 107.99356°

**NATURE OF RELEASE**

Type of Release – <b>Condensate</b>	Volume of Release – <b>84 BBL</b>	Volume Recovered – <b>none</b>
Source of Release: <b>Frozen valve on load line to tank</b>	Date and Hour of Occurrence <b>1/24/06</b>	Date and Hour of Discovery <b>1/24/06 – 2:00 p.m.</b>
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? <b>Denny Foust – OCD – via email</b> <b>Mark Kelly – BLM – via email</b>	
By Whom? <b>Monica D. Johnson</b>	Date and Hour – <b>1/24/06 – 4:30 p.m.</b>	
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.\* **A condensate spill of 84 BBL was discovered at the Schlosser WN Federal #2R on Tuesday, 1/24/06 at 2:00 p.m., where the 3" load line valve on the condensate tank froze and broke, spilling 84 BBL condensate into the bermed area. All spilled fluids remained within the berm but soaked in, as the soil is very sandy at this location. A vacuum truck removed the remaining contents of the tank so that the tank valve could be replaced with a non-freeze valve and also so that the tank can be moved for remediation of the soil.**

Describe Area Affected and Cleanup Action Taken.\* **All spilled fluids remained within the berm but soaked in, as the soil is very sandy at this location. The tank was moved and on 2/10/06, remediation activities began where soils were excavated to a depth of 35' and a soil sample from the bottom was taken with results of 0.0623 ppm total BTEX, benzene of non-detect, and a TPH of non-detect. A 4-point composite soil sample was taken from the walls of the excavation at a depth of 20' with results of 0.176 ppm total BTEX, benzene of non-detect, and a TPH of non-detect. A 4-point composite soil sample was also taken from the walls of the excavation at a depth of 30' with results of 0.0335 ppm total BTEX, benzene of non-detect, and a TPH of non-detect. See the attached copies of the laboratory analysis results. All stained soils were excavated and hauled to Envirotech's landfarm with the excavated area being backfilled with clean fill dirt.**

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: <i>Monica D. Johnson</i>	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: <b>Monica D. Johnson</b>	Approved by District Supervisor: <i>Brandon Powell</i> For: <i>Charlie Perrin</i>	
Title: <b>Environmental Specialist</b>	Approval Date: <i>5/26/06</i>	Expiration Date:
E-mail Address: <b>monica.johnson@conocophillips.com</b>	Conditions of Approval:	Attached <input type="checkbox"/>
Date: <b>5/24/06</b> Phone: <b>505-599-3458</b>		

\* Attach Additional Sheets If Necessary

*WBP0615237195*

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# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

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

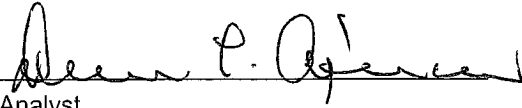
Client:	ConocoPhillips	Project #:	96052-026-191
Sample ID:	Btm @ 35'	Date Reported:	02-15-06
Laboratory Number:	36225	Date Sampled:	02-13-06
Chain of Custody No:	15546	Date Received:	02-14-06
Sample Matrix:	Soil	Date Extracted:	02-14-06
Preservative:	Cool	Date Analyzed:	02-15-06
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

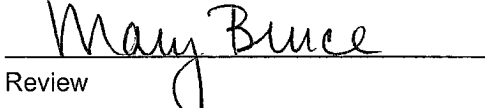
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

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: **Schlosser Wn Fed #2R.**

  
Analyst

  
Review

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-026-191
Sample ID:	Btm @ 35'	Date Reported:	02-15-06
Laboratory Number:	36225	Date Sampled:	02-13-06
Chain of Custody:	15546	Date Received:	02-14-06
Sample Matrix:	Soil	Date Analyzed:	02-15-06
Preservative:	Cool	Date Extracted:	02-14-06
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	5.9	1.7
Ethylbenzene	9.6	1.5
p,m-Xylene	33.9	2.2
o-Xylene	12.9	1.0
Total BTEX	62.3	

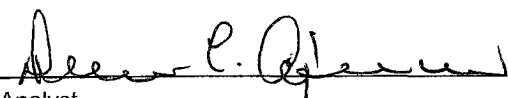
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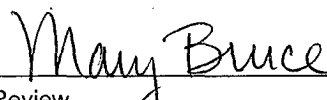
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	99.0 %
	1,4-difluorobenzene	99.0 %
	Bromochlorobenzene	99.0 %

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: Schlosser Wn Fed #2R.

  
Analyst

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


Client:	ConocoPhillips	Project #:	96052-026-191
Sample ID:	4-Pt. Comp of Walls @ 20'	Date Reported:	02-16-06
Laboratory Number:	36237	Date Sampled:	02-14-06
Chain of Custody No:	15553	Date Received:	02-15-06
Sample Matrix:	Soil	Date Extracted:	02-16-06
Preservative:	Cool	Date Analyzed:	02-16-06
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

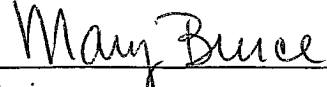
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

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: **Schlosser Wn Fed #2R.**

  
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# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

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

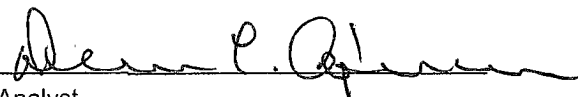
Client:	ConocoPhillips	Project #:	96052-026-191
Sample ID:	4-Pt. Comp of Walls @ 30'	Date Reported:	02-16-06
Laboratory Number:	36238	Date Sampled:	02-15-06
Chain of Custody No:	15553	Date Received:	02-15-06
Sample Matrix:	Soil	Date Extracted:	02-16-06
Preservative:	Cool	Date Analyzed:	02-16-06
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

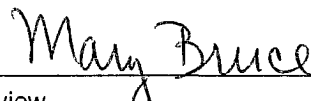
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

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: **Schlusser Wn Fed #2R.**

  
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# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-026-191
Sample ID:	4-Pt. Comp of Walls @ 20'	Date Reported:	02-16-06
Laboratory Number:	36237	Date Sampled:	02-14-06
Chain of Custody:	15553	Date Received:	02-15-06
Sample Matrix:	Soil	Date Analyzed:	02-16-06
Preservative:	Cool	Date Extracted:	02-15-06
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	30.4	1.7
Ethylbenzene	13.9	1.5
p,m-Xylene	84.8	2.2
o-Xylene	47.2	1.0
Total BTEX	176	

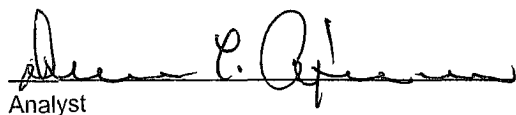
ND - Parameter not detected at the stated detection limit.

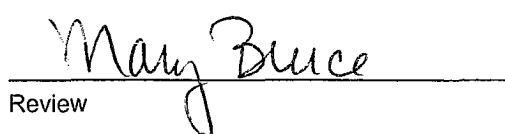
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97.0 %
	1,4-difluorobenzene	97.0 %
	Bromochlorobenzene	97.0 %

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: Schlosser Wn Fed #2R.

  
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# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-026-191
Sample ID:	4-Pt. Comp of Walls @ 30'	Date Reported:	02-16-06
Laboratory Number:	36238	Date Sampled:	02-15-06
Chain of Custody:	15553	Date Received:	02-15-06
Sample Matrix:	Soil	Date Analyzed:	02-16-06
Preservative:	Cool	Date Extracted:	02-15-06
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	5.1	1.7
Ethylbenzene	3.9	1.5
p,m-Xylene	17.8	2.2
o-Xylene	6.7	1.0
Total BTEX	33.5	


ND - Parameter not detected at the stated detection limit.

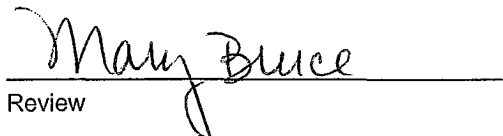
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97.0 %
	1,4-difluorobenzene	97.0 %
	Bromochlorobenzene	97.0 %

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

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