

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 ResourcesOil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505Form C-141
Revised June 10, 2003Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

30 045 24357

OPERATOR

Initial Report ☒ Final Report

Name of Company	Burlington Resources	Contact	Ed Hasely
Address	P.O. Box 4289 Farmington NM 87499	Telephone No.	(505) 326-9700
Facility Name	ZACHRY 19E	Facility Type	Gas Well
Surface Owner	Federal	Mineral Owner	Federal
		Lease No.	NMSF-080724-A

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
O	12	028N	010W	1120	South	1520	East	San Juan

NATURE OF RELEASE

Type of Release	Condensate and Produced Water	Volume of Release	52 BBLs.	Volume Recovered	0 BBLs.
Source of Release	Condensate Storage Tank	Date and Hour of Occurrence	12/20/2004	Date and Hour of Discovery	12/20/2004
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Denny Foust		
By Whom?	Ed Hasely	Date and Hour	12/20/2004 1:00:00 P		
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	0		

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

The swedge for the drain valve on the condensate tank leaked around the threads where it screws into the tank. Suspected that it was caused by a freeze. Approximately 42 bbls of condensate and 10 bbls of produced water leaked into the bermed area and soaked into the ground.

Describe Area Affected and Cleanup Action Taken.*

All fluids soaked into the ground next to the storage tank. Equipment was moved and approximately 1000 cy of soils excavated and landfarmed on location. Lab analyses and a drawing 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 <i>Denny Foust</i>		
Printed Name:	Approved by District Supervisor: for Charlie Pennin, Actg		
Title: Environmental Representative	Approval Date:	Expiration Date:	
E-mail Address: lhasely@br-inc.com or gwurtz@br-inc.com	2/07/05		
Date: 2/3/05 Phone: (505) 326-9841 or 9537	Conditions of Approval:	Attached <input type="checkbox"/>	

* Attach Additional Sheets If Necessary

n DGF 0436 237266

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Burlington Resources	Project #:	92115-001-13137
Sample ID:	N, W, E Walls	Date Reported:	01-26-05
Laboratory Number:	31734	Date Sampled:	01-18-05
Chain of Custody No:	13137	Date Received:	01-21-05
Sample Matrix:	Soil	Date Extracted:	01-24-05
Preservative:	Cool	Date Analyzed:	01-26-05
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

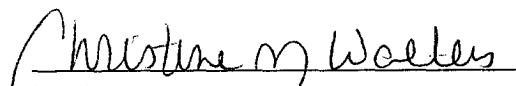
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

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: **Zachry #19E 3.3 PID.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

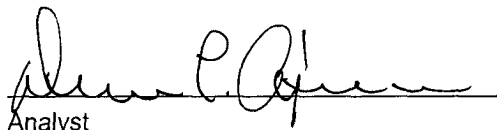
Client:	Burlington Resources	Project #:	92115-001-13137
Sample ID:	Bottom (28')	Date Reported:	01-26-05
Laboratory Number:	31733	Date Sampled:	01-18-05
Chain of Custody No:	13137	Date Received:	01-21-05
Sample Matrix:	Soil	Date Extracted:	01-24-05
Preservative:	Cool	Date Analyzed:	01-26-05
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

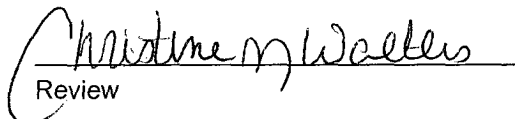
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

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: **Zachry #19E Spill Excavation 3.5 PID.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

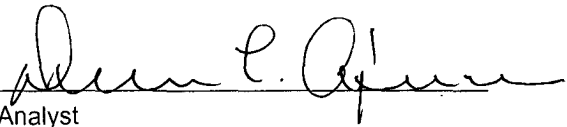
Client:	Burlington Resources	Project #:	92115-001-13137
Sample ID:	South Test Hole	Date Reported:	01-26-05
Laboratory Number:	31736	Date Sampled:	01-18-05
Chain of Custody No:	13137	Date Received:	01-21-05
Sample Matrix:	Soil	Date Extracted:	01-24-05
Preservative:	Cool	Date Analyzed:	01-26-05
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

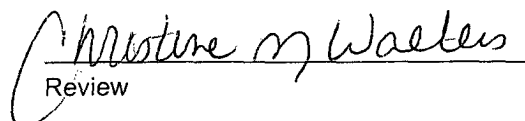
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

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: Zachry #19E 2.1 PID.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

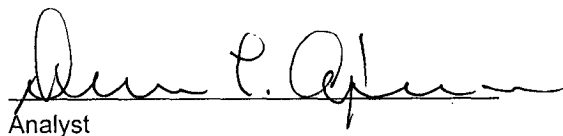
Client:	Burlington Resources	Project #:	92115-001-13137
Sample ID:	South Wall	Date Reported:	01-26-05
Laboratory Number:	31735	Date Sampled:	01-18-05
Chain of Custody No:	13137	Date Received:	01-21-05
Sample Matrix:	Soil	Date Extracted:	01-24-05
Preservative:	Cool	Date Analyzed:	01-26-05
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

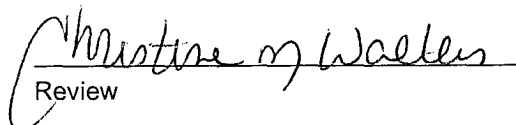
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

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: **Zachry #19E 883 PID.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Burlington Resources	Project #:	92115-001-13137
Sample ID:	South Wall	Date Reported:	01-25-05
Laboratory Number:	31735	Date Sampled:	01-18-05
Chain of Custody:	13137	Date Received:	01-21-05
Sample Matrix:	Soil	Date Analyzed:	01-25-05
Preservative:	Cool	Date Extracted:	01-24-05
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	2.7	2.1
Toluene	33.2	1.8
Ethylbenzene	59.4	1.7
p,m-Xylene	42.1	1.5
o-Xylene	13.5	2.2
Total BTEX	151	

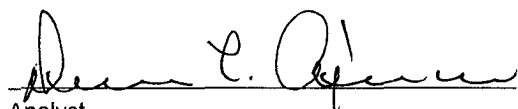
ND - Parameter not detected at the stated detection limit.

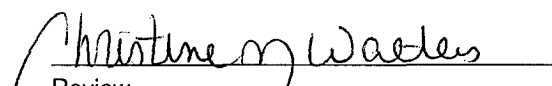
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	94.0 %
	1,4-difluorobenzene	94.0 %
	Bromochlorobenzene	94.0 %

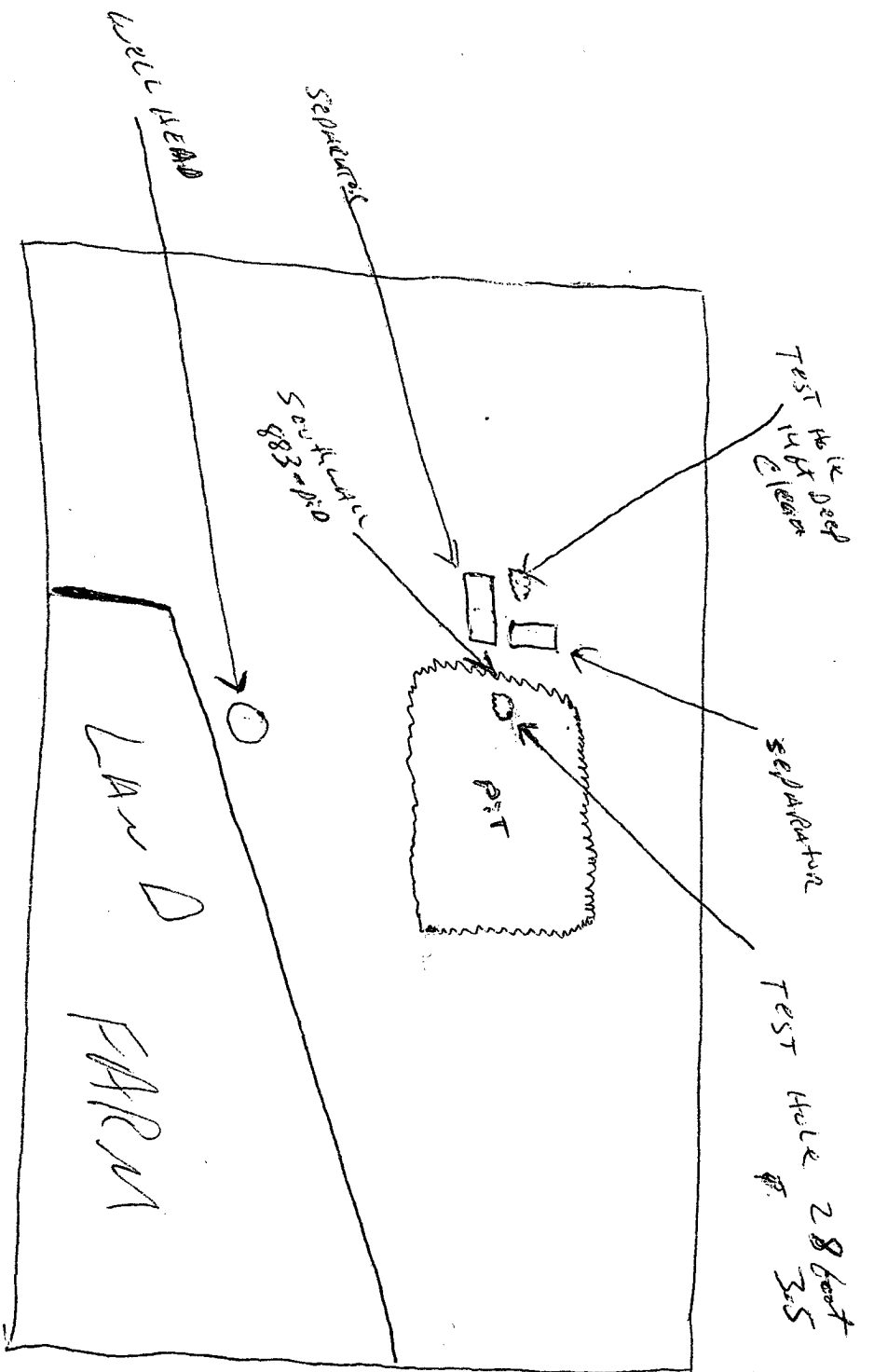
References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

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

Comments: Zachry #19E 883 PID.


Analyst


Review



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POT IS 40 ft X 48 ft, 18 ft deep
TEST HOLE IS 15 ft from south wall

Zachary 19-E
Spill Cleanup

1/18/05