

District I  
P.O. Box 1980, Hobbs, NM  
District II  
P.O. Drawer, Artesia, NM 88211  
District III  
1000 Rio Brazos Rd. Aztec, NM 87410

State Of New Mexico  
Energy, Minerals and Natural Resources Department  
**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

SUBMIT 1 COPY TO  
APPROPRIATE  
DISTRICT OFFICE  
AND 1 COPY TO  
SANTA FE OFFICE  
(Revised 3/9/94)

## PIT REMEDIATION AND CLOSURE REPORT

Operator: Conoco Inc.

Telephone: 505-324-5846

Address: 3315 Bloomfield Hwy - Farmington, NM 87401

Facility Or: State Com I 5

Well Name

Location: Unit or Qtr/Qtr Sec        H        Sec 36 T 31N R 9W w        San Juan

Pit Type: Separator        Dehydrator        Other TDP

Land Type: BLM X State        Fee        Other       

Pit Location: (Attach diagram) Pit dimension: length 12' width 12' depth 3'  
Reference: wellhead X other         
Footage from reference: 59'  
Direction from reference: 190 Degrees        East of        North  
West of X South

Depth To Ground Water:	Less than 50 feet	(20 points)	
(Vertical distance from	50 feet to 99 feet	(10 points)	
contaminants to seasonal	Greater than 100 feet	( 0 points)	
high water elevation of			
ground water)		Total	<u>0</u>
Wellhead Protection Area:	Yes (20 points)		
(Less than 200 feet from a private	No ( 0 points)		
domestic water source, or; less than		Total	<u>0</u>
1000 feet from all other water sources)			
Distance To Surface Water:	Less than 200 feet	(20 points)	(20 points)
(Horizontal distance to perennial	200 feet to 1000 feet	(10 points)	(10 points)
lakes, ponds, rivers, streams, creeks,	Greater than 1000 feet	( 0 points)	( 0 points)
irrigation canals and ditches)			
		Total	<u>20</u>
	RANKING SCORE (TOTAL POINTS):		<u>20</u>

Date Remediation Started: N/A Date Completed: \_\_\_\_\_

Remediation Method: Excavation: \_\_\_\_\_ Approx. cubic yards \_\_\_\_\_  
(Check all appropriate sections)

Landfarm \_\_\_\_\_ Insitu Bioremediation \_\_\_\_\_  
Other \_\_\_\_\_

Remediation Location: Onsite \_\_\_\_\_ Offsite \_\_\_\_\_  
(ie. landfarmed onsite,  
name and location of  
offsite facility)

General Description Of Remedial Action: \_\_\_\_\_

Pit can be closed due to satisfactory lab analysis.

Pit was backfilled and reseeded.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Ground Water Encountered: No X Yes \_\_\_\_\_ Depth \_\_\_\_\_

Final Pit: Sample location Composite (4 walls plus 3" below pit bottom)

Closure Sampling: \_\_\_\_\_

(if multiple samples Sample depth 6'  
attach sample results

and diagram of sample Sample date 6/27/00 Sample time 10:00 AM  
locations and depths)

Sample Results

Benzene (ppm) 0.189

Total BTEX (ppm) 12.07

Field headspace (ppm) Not measured

TPH (ppm) 53.4

Ground Water Sample: Yes \_\_\_\_\_ No X (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST  
OF MY KNOWLEDGE AND BELIEF

DATE 11/15/00 PRINTED NAME John E. Cofer

SIGNATURE John E. Cofer AND TITLE Environmental Coordinator

# ENVIROTECH LABS

ANALYTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco, Inc.	Project #:	707003-203
Sample ID:	Tank Drain Pit	Date Reported:	07-06-00
Laboratory Number:	H648	Date Sampled:	06-27-00
Chain of Custody:	7635	Date Received:	06-30-00
Sample Matrix:	Soil	Date Analyzed:	07-06-00
Preservative:	Cool	Date Extracted:	07-03-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	189	1.8
Toluene	2,680	1.7
Ethylbenzene	1,110	1.5
p,m-Xylene	5,200	2.2
o-Xylene	2,890	1.0
Total BTEX	12,070	

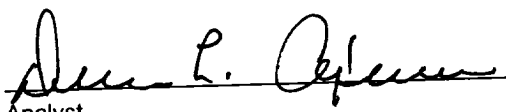
ND - Parameter not detected at the stated detection limit.

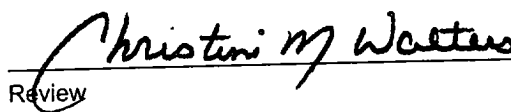
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: St. Com I #5.

  
Analyst

  
Review

# ENVIROTECH LABS

Practical Solutions for a Better Tomorrow

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

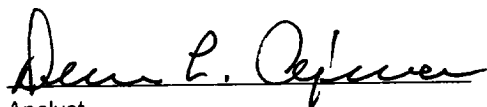
Client:	Conoco, Inc.	Project #:	707003-203
Sample ID:	Tank Drain Pit	Date Reported:	07-06-00
Laboratory Number:	H648	Date Sampled:	06-27-00
Chain of Custody No:	7635	Date Received:	06-30-00
Sample Matrix:	Soil	Date Extracted:	07-03-00
Preservative:	Cool	Date Analyzed:	07-06-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

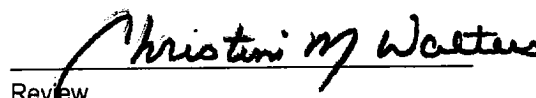
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	43.5	0.2
Diesel Range (C10 - C28)	9.9	0.1
Total Petroleum Hydrocarbons	53.4	0.1

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: St. Com I #5.

  
Analyst

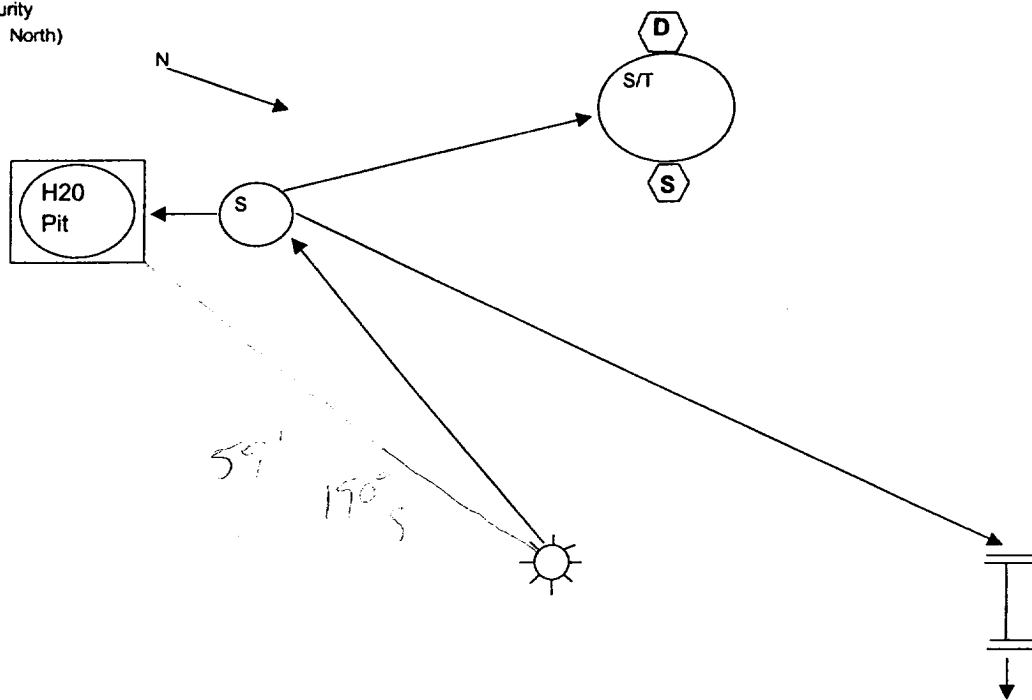
  
Review

Lease Name: State Com I-5

Operator: Matt Savage

Date: 6/15/99

Site Security  
(Indicate North)



Lease Name: State I-5

Federal/ Indian Lease No: \_\_\_\_\_

CA No.: ST B 1124036

Unit : H

Legal Description: Sec:36 TP:31N R:9W

County: San Juan, NM

Load line valves : S  
Sealed during Production

Drain line valves : D  
Sealed during Production

Production Line valve:  
Sealed during sales

This lease is subject to the site security plan for  
San Juan Basin Operations. The plan is located at:  
Conoco Inc.  
3315 Bloomfield Hwy  
Farmington, NM

7635

[illegible]