

District I

State Of New Mexico

SUBMIT 1 COPY TO

P.O. Box 1980, Hobbs, NM

Energy, Minerals and Natural Resources Department

APPROPRIATE

District II

P.O. Drawer, Artesia, NM 88211

OIL CONSERVATION DIVISION

DISTRICT OFFICE

District III

P.O. Box 2088

AND 1 COPY TO

1000 Rio Brazos Rd. Aztec, NM 87410

Santa Fe, New Mexico 87504-2088

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: San Juan 28-7 Unit 249

Well Name

Location: Unit or Qtr/Qtr Sec H Sec 30 T 28N R 7W County San Juan

Pit Type: Separator Dehydrator Other Blow Down Pit

Land Type: BLM State Fee X Other

Pit Location:
(Attach diagram)

Pit dimension: length 10' width 10' depth 4'

Reference: wellhead X other

Footage from reference: 50'

Direction from reference: 170 Degrees East of North
West of X South

Depth To Ground Water:

(Vertical distance from
contaminants to seasonal
high water elevation of
ground water)Less than 50 feet (20 points)
50 feet to 99 feet (10 points)
Greater than 100 feet (0 points)

Total 20

Wellhead Protection Area:

(Less than 200 feet from a private
domestic water source, or; less than
1000 feet from all other water sources)Yes (20 points)
No (0 points)

Total 0

Distance To Surface Water:

(Horizontal distance to perennial
lakes, ponds, rivers, streams, creeks,
irrigation canals and ditches)Less than 200 feet (20 points) (20 points)
200 feet to 1000 feet (10 points) (10 points)
Greater than 1000 feet (0 points) (0 points)

Total 10

RANKING SCORE (TOTAL POINTS): 30

Date Remediation Started:		9/9/99		Date Completed:		9/13/99	
Remediation Method:		Excavation: <u>X</u>		Approx. cubic yards		32	
(Check all appropriate sections)		Landfarm <u>X</u>		Insitu Bioremediation		<u> </u>	
		Other <u> </u>					
Remediation Location:		Onsite <u>X</u>		Offsite <u> </u>			
(ie. landfarmed onsite, name and location of offsite facility)							
General Description Of Remedial Action:							
Dug out soil to 12' x 12' x 8'; Took soil sample. Backfilled pit with clean soil. Landfarmed contaminated soil.							
Landfarm sampled 7/19/00; TPH = 0.4 ppm; Benzene = 0.0051 ppm; Total BTEX = 0.231 ppm.							
Landfarm closed.							
Ground Water Encountered:		No <u> </u> X <u> </u> Yes <u> </u>		Depth		<u> </u>	
Final Pit:		Sample location		Composite (4 wall plus 3' below pit bottom)			
Closure Sampling:				Also a grab sample.			
(if multiple samples attach sample results and diagram of sample locations and depths)		Sample depth		<u> </u> 8'			
		Sample date		9/10/99		Sample time <u> </u> 3:33 PM	
		Sample Results					
		Benzene (ppm)		<u> </u> Not tested			
		Total BTEX (ppm)		<u> </u> Not tested			
		Field headspace (ppm)		<u> </u> 10			
		TPH (ppm)		<u> </u> 4.9 ppm (grab) 4.0 composite			
Ground Water Sample:		Yes <u> </u> No <u> </u> X <u> </u>		(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		<u> </u> 11/15/00 <u> </u>		PRINTED NAME		John E. Cofer	
SIGNATURE		<u> </u> John E. Cofer <u> </u>		AND TITLE		Environmental Coordinator	

ENVIROTECH LABS

ENVIRONMENTAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

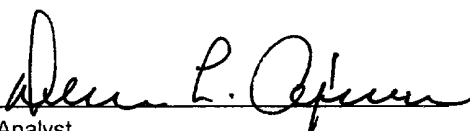
Client:	Conoco, Inc.	Project #:	707003-227
Sample ID:	Landfarm	Date Reported:	07-25-00
Laboratory Number:	H816	Date Sampled:	07-19-00
Chain of Custody No:	7978	Date Received:	07-24-00
Sample Matrix:	Soil	Date Extracted:	07-25-00
Preservative:	Cool	Date Analyzed:	07-25-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

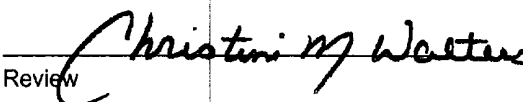
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.4	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	0.4	0.1

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: **SJ 28 - 7 #249.**


Analyst


Review

7978

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Lease Name: San Juan 28-7 #249

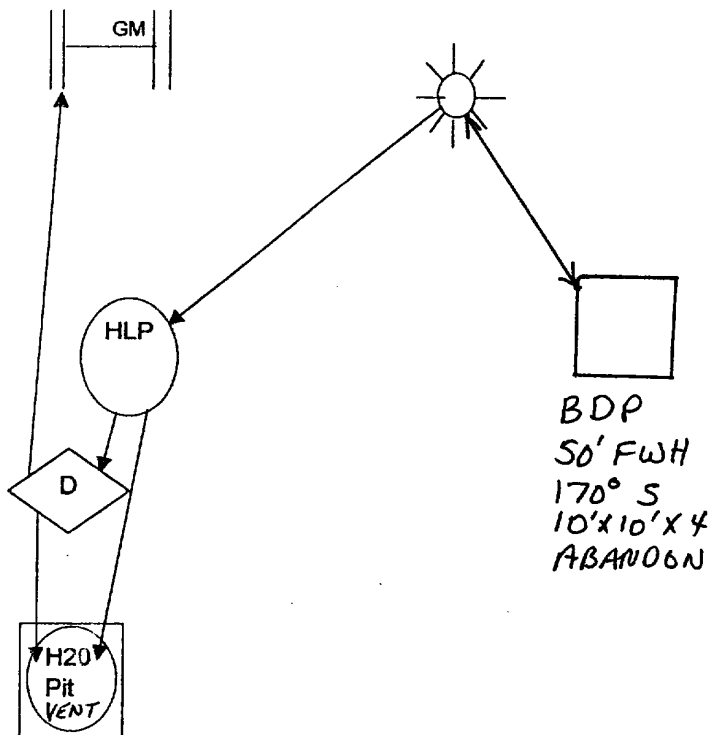
Operator: SM

Date:

9-7-89

Site Security

(Indicate North)

Lease Name: San Juan 28-7 #249Federal/ Indian Lease No: FEECA No.: Unit: HLegal Description: Sect: 30 TP: 28N R: 7WCounty: Rio Arriba, NM

Load line valves :
Sealed during Production

Drain line valves :
Sealed during Production

Production Line valve:
Sealed during sales

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

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

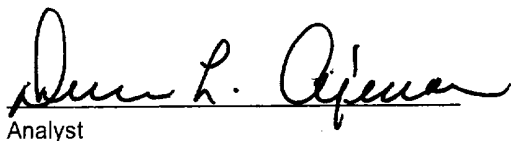
Client:	Conoco	Project #:	707003-102
Sample ID:	BDP - Grab	Date Reported:	09-19-99
Laboratory Number:	G095	Date Sampled:	09-10-99
Chain of Custody No:	7123	Date Received:	09-17-99
Sample Matrix:	Soil	Date Extracted:	09-19-99
Preservative:	Cool	Date Analyzed:	09-19-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	3.3	0.2
Diesel Range (C10 - C28)	1.6	0.1
Total Petroleum Hydrocarbons	4.9	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: San Juan 28 - 7 #249.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

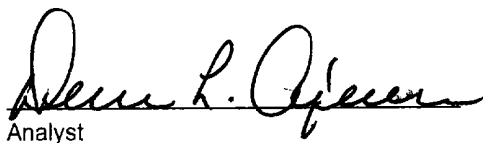
Client:	Conoco	Project #:	707003-102
Sample ID:	BDP - 4 Pt. Comp.	Date Reported:	09-19-99
Laboratory Number:	G096	Date Sampled:	09-10-99
Chain of Custody No:	7123	Date Received:	09-17-99
Sample Matrix:	Soil	Date Extracted:	09-19-99
Preservative:	Cool	Date Analyzed:	09-19-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	3.2	0.2
Diesel Range (C10 - C28)	0.8	0.1
Total Petroleum Hydrocarbons	4.0	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: San Juan 28 - 7 #249.


Analyst


Review

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