

District I P.O. Box 1980, Hobbs, NM	State Of New Mexico Energy, Minerals and Natural Resources Department	SUBMIT 1 COPY TO APPROPRIATE
District II P.O. Drawer, Artesia, NM 88211	OIL CONSERVATION DIVISION	DISTRICT OFFICE
District III 1000 Rio Brazos Rd. Aztec, NM 87410	P.O. Box 2088 Santa Fe, New Mexico 87504-2088	AND 1 COPY TO SANTA FE OFFICE (Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: <u>Conoco Inc.</u>		Telephone: <u>505-324-5846</u>	
Address: <u>3315 Bloomfield Hwy - Farmington, NM 87401</u>			
Facility Or: <u>Valencia Canyon #37</u>			
Well Name _____			
Location:	Unit or Qtr/Qtr Sec	<u> </u> M	Sec <u>14</u> T <u>28N</u> R <u>4W</u> County <u>Rio Arriba</u>
Pit Type:	Separator <u> </u>	Dehydrator <u> </u>	Other <u> </u> Tank Drain Pit <u> </u>
Land Type:	BLM <u> X </u> State <u> </u>	Fee <u> </u>	Other <u> </u>
Pit Location: (Attach diagram)	Pit dimension:	length <u>10'</u>	width <u>10'</u> depth <u>3'</u>
	Reference:	wellhead <u> X </u>	other <u> </u>
	Footage from reference:	<u>100'</u>	
	Direction from reference:	<u>85</u> Degrees <u> X </u>	East of <u> X </u> North
			West of <u> </u> 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		<u>0</u>
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		<u>0</u>
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		<u>0</u>
RANKING SCORE (TOTAL POINTS):			<u>0</u>



Date Remediation Started:		No Remediation Necessary		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:					
Ground Water Encountered:		No	<input checked="" type="checkbox"/>	Yes	Depth
Final Pit:		Sample location		Center of pit bottom	
Closure Sampling:					
(if multiple samples attach sample results and diagram of sample locations and depths)		Sample depth		3' below bottom of pit	
		Sample date		6/1/2000	Sample time 9:00 AM
		Sample Results			
		Benzene (ppm)		0.0028	
		Total BTEX (ppm)		0.167	
		Field headspace (ppm)		N/A	
		TPH		18.8	
Ground Water Sample:		Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/> (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		9/6/01		PRINTED NAME John E. Cofer	
SIGNATURE		John E. Cofer		AND TITLE Environmental Coordinator	

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-146
Sample ID:	Pit #1 TDP	Date Reported:	06-08-00
Laboratory Number:	H405	Date Sampled:	06-01-00
Chain of Custody:	7795	Date Received:	06-07-00
Sample Matrix:	Soil	Date Analyzed:	06-08-00
Preservative:	Cool	Date Extracted:	06-08-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	2.8	1.8
Toluene	19.7	1.7
Ethylbenzene	16.0	1.5
p,m-Xylene	99.5	2.2
o-Xylene	28.8	1.0
Total BTEX	167	

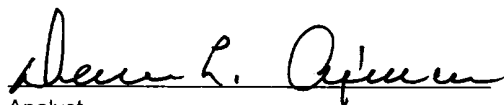
ND - Parameter not detected at the stated detection limit.

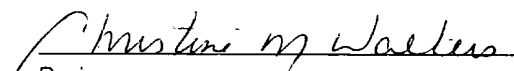
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: Valencia Canyon #37.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

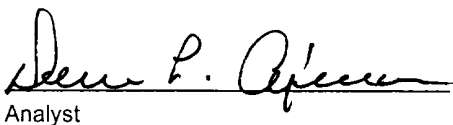
Client:	Conoco	Project #:	707003-146
Sample ID:	Pit #1 TDP	Date Reported:	06-08-00
Laboratory Number:	H405	Date Sampled:	06-01-00
Chain of Custody No:	7795	Date Received:	06-07-00
Sample Matrix:	Soil	Date Extracted:	06-08-00
Preservative:	Cool	Date Analyzed:	06-08-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

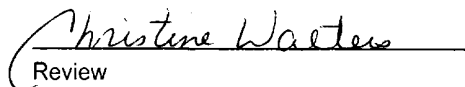
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	2.0	0.2
Diesel Range (C10 - C28)	16.8	0.1
Total Petroleum Hydrocarbons	18.8	0.1

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: **Valencia Canyon #37.**


Analyst


Review

7795

Client / Project Name			Project Location			ANALYSIS / PARAMETERS						
Sample:			Client No.			No. of Containers		Remarks				
Sample Identification			Sample Date		Sample Time		Lab Number		Sample Matrix			
PT #1 TDP			6/1/00		9:00		H405		Soil		1 ✓ ✓	
PT #2 BDP			6/1/00		9:50		H406		Soil		1 ✓ ✓	
PT #3 SEP			6/1/00		10:30		H407		Soil		1 ✓ ✓	
Relinquished by: (Signature)			Date		Time		Received by: (Signature)		Date			
Relinquished by: (Signature)			6/7/00		10:00		Shirley S. Short		6/7/00 8:00			
Relinquished by: (Signature)			6/7/00		2:15 PM		Minty M. White		6-7-00 14:50			
ENVIROTECH INC.												
5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615												
Sample Receipt												
Received Intact												
Cool - Ice/Blue Ice												

2765

[illegible]

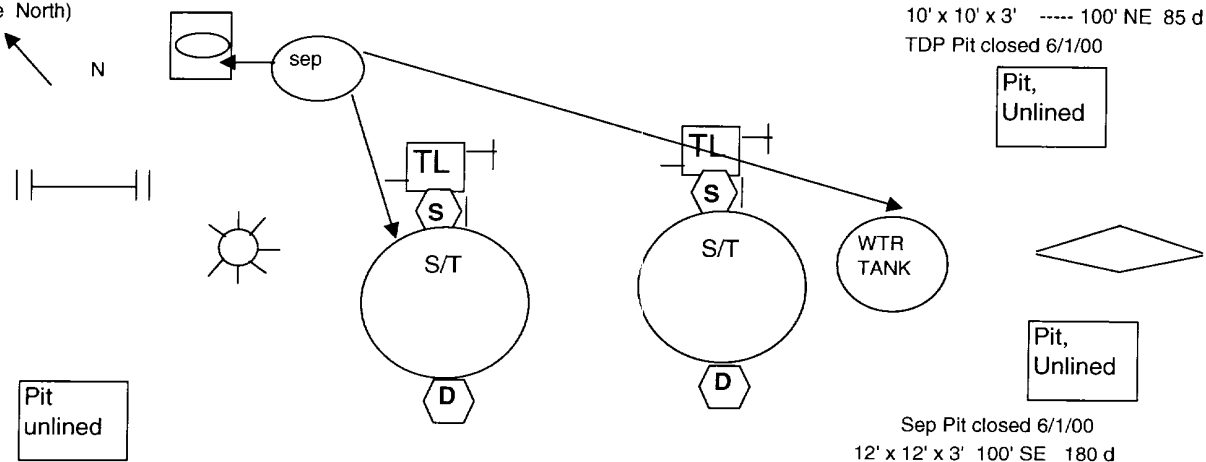
Valencia Canyon #37

Operator: **CONOCO INC.**

Date:

Feb-99

Site Security
(Indicate North)



Bdp Pit closed 6/1/00
10' x 10' x 3' -----20' SW 245 d

Lease Name: Valencia Canyon #37

Federal/ Indian Lease No: 711504

CA No.: _____

Unit : M

Legal Description: Sec 14-T28N-R4W

County: **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 plan for San Juan Basin Operations. The plan is located at: Conoco Inc.
3315 Bloomfield Hwy
Farmington, NM**