

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: 505-324-5846Address: 3315 Bloomfield Hwy - Farmington, NM 87401Facility Or: Suter Fed # 3

Well Name

Location: Unit or Qtr/Qtr Sec G Sec 14 T 32N R 11W County San JuanPit Type: Separator X Dehydrator        Other       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: 50'

Direction from reference: 210 Degrees X East of        North  
       West 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 0

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:

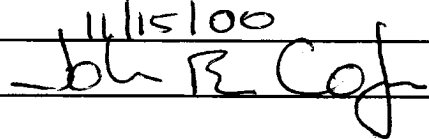
(Horizontal distance to perennial  
lakes, ponds, rivers, streams, creeks,  
irrigation canals and ditches)

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 20RANKING SCORE (TOTAL POINTS): 20

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: _____					
No remediation necessary. Pit was backfilled and reseeded.					
Ground Water Encountered:		No	<input checked="" type="checkbox"/> X	Yes	Depth _____
Final Pit:		Sample location		Composite (4 walls plus 3' below pit bottom)	
Closure Sampling:		_____			
(if multiple samples attach sample results and diagram of sample locations and depths)		Sample depth		6'	
		Sample date		8/2/00	Sample time 11:00 AM
Sample Results					
		Benzene (ppm)		0.0129	
		Total BTEX (ppm)		1.12	
		Field headspace (ppm)		380	
		TPH (ppm)		1.4	
Ground Water Sample:		Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/> 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		8/15/00		PRINTED NAME John E. Cofer	
SIGNATURE				AND TITLE Environmental Coordinator	

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

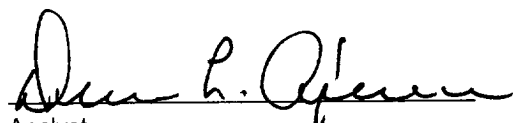
Client:	Conoco, Inc.	Project #:	707003-236
Sample ID:	Sep Pit	Date Reported:	08-04-00
Laboratory Number:	H852	Date Sampled:	08-02-00
Chain of Custody No:	7981	Date Received:	08-03-00
Sample Matrix:	Soil	Date Extracted:	08-04-00
Preservative:	Cool	Date Analyzed:	08-04-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

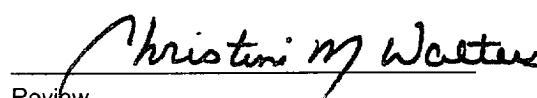
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	1.2	0.2
Diesel Range (C10 - C28)	0.2	0.1
Total Petroleum Hydrocarbons	1.4	0.1

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: Suter Fed #3. OVM 380. Hit bedrock @ 8'.

  
Analyst

  
Review

# ENVIROTECH LABS

Practical Solutions for a Better Tomorrow

## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco, Inc.	Project #:	707003-236
Sample ID:	Sep. Pit	Date Reported:	08-04-00
Laboratory Number:	H852	Date Sampled:	08-02-00
Chain of Custody:	7981	Date Received:	08-03-00
Sample Matrix:	Soil	Date Analyzed:	08-04-00
Preservative:	Cool	Date Extracted:	08-04-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	12.9	1.8
Toluene	210	1.7
Ethylbenzene	49.5	1.5
p,m-Xylene	674	2.2
o-Xylene	178	1.0
Total BTEX	1,120	


ND - Parameter not detected at the stated detection limit.

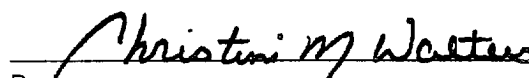
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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

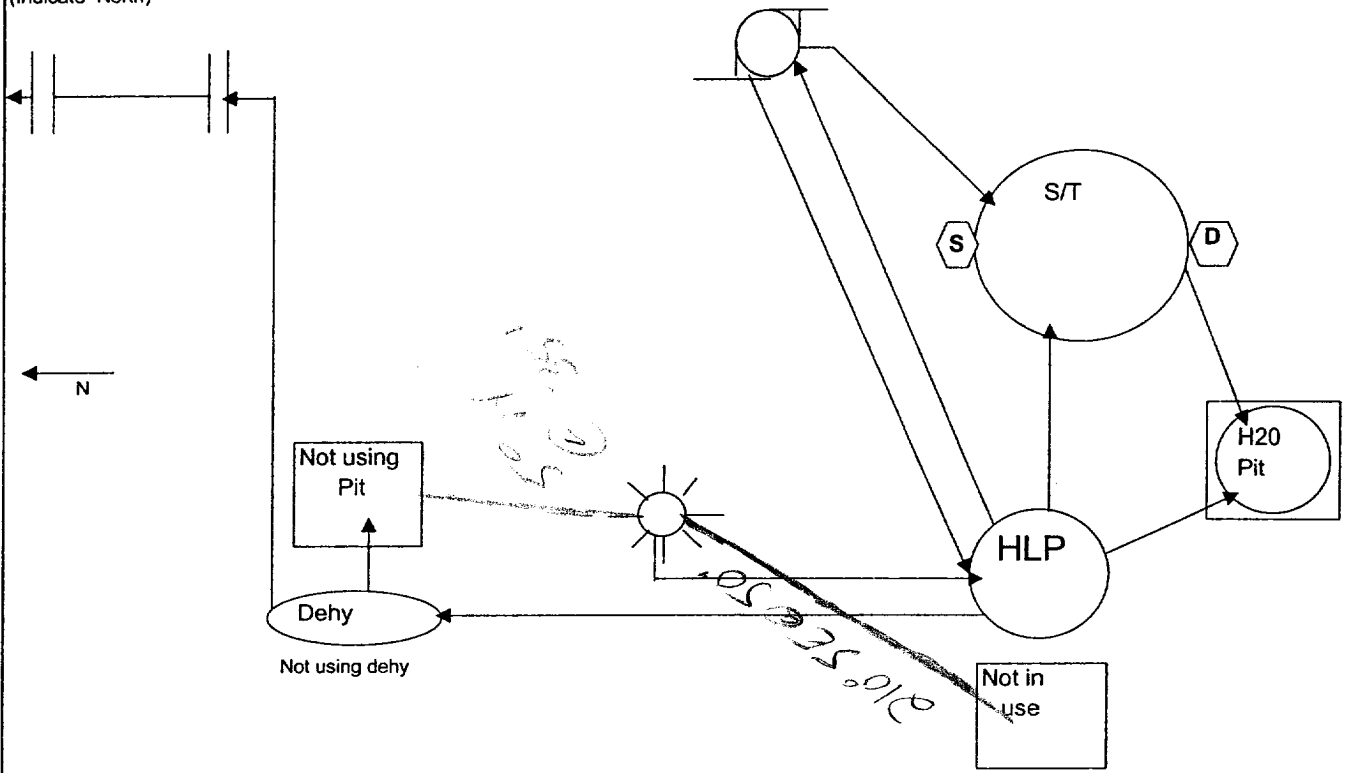
Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Suter Fed #3. Hit bedrock @ 8'.

  
Analyst

  
Review

Date: 9/25/99

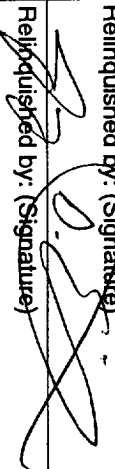
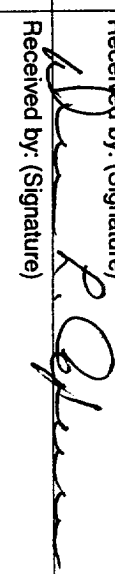


County: San Juan, NM

**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**

# CHAIN OF CUSTODY RECORD

7981

Client / Project Name				Project Location			ANALYSIS / PARAMETERS												
Conoco Inc.				Jeter Fed # 3															
Sampler: Eickhoff / Cate				Client No. 200003-236															
Sample No/ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	TPH	BTEX	OVm	Remarks										
Sep pit	8/2/00	11:00	H852	Soil	1	✓	✓	380											
Dehy pit	8/2/00	12:00	H853	Soil	1	✓	✓	460											
<p>* NOTE: SEP → HIT bedrock @ 8'</p> <p>* NOTE: DHP → HIT bedrock @ 4'</p>																			
Relinquished by: (Signature)			Date	Time	Received by: (Signature)			Date	Time										
			8/3/00	10:50				8.3.00	10:50										
Relinquished by: (Signature)					Received by: (Signature)														
Relinquished by: (Signature)					Received by: (Signature)														
<p>Sample Receipt</p> <table border="1"> <tr> <td>Received Intact</td> <td>Y</td> <td>N</td> <td>N/A</td> </tr> <tr> <td>Cool - Ice/Blue Ice</td> <td>✓</td> <td></td> <td></td> </tr> </table>												Received Intact	Y	N	N/A	Cool - Ice/Blue Ice	✓		
Received Intact	Y	N	N/A																
Cool - Ice/Blue Ice	✓																		

**ENVIROTECH INC.**

5796 U.S. Highway 64  
 Farmington, New Mexico 87401  
 (505) 632-0615