State Of New Mexico SUBMIT 1 COPY TO District I Energy, Minerals and Natural Resources Department P.O. Box 1980, Hobbs, NM **APPROPRIATE** DISTRICT OFFICE District II **OIL CONSERVATION DIVISION** AND 1 COPY TO P.O. Drawer, Artesia, NM 88211 SANTA FE OFFICE P.O. Box 2088 District III 1000 Rio Brazos Rd. Aztec, NM 87410 Santa Fe, New Mexico 87504-2088 (Revised 3/9/94) PIT REMEDIATION AND CLOSURE REPORT Telephone: 505-324-5837 Operator: Conoco Inc. 3315 Bloomfield Hwy - Farmington, NM 87401 Address: San Juan 28-7 #152 Facility Or: Well Name Unit or Qtr/Qtr Sec Unit K Sec 21 T 27N R 7W County Rio Arriba Location: Other TDP Pit Type: Dehydrator Separator Land Type: BLM X State Fee Other 10' width 5' depth 3' Pit dimension: length Pit Location: (Attach diagram) Reference: wellhead Χ other 111' Footage from reference: Direction from reference: 60 Degrees Χ East X North West South Depth To Ground Water: Less than 50 feet (20 points) 50 feet to 99 feet (10 points) (Vertical distance from Greater than 100 feet ( 0 points) contaminants to seasonal high water elevation of Total 0 ground water) Wellhead Protection Area: Yes (20 points) ( 0 points) (Less than 200 feet from a private No Total 0 domestic water source, or; less than 1000 feet from all other water sources) Less than 200 feet (20 points) (20 points) Distance To Surface Water:

(Horizontal distance to perennial

irrigation canals and ditches)

lakes, ponds, rivers, streams, creeks,

200 feet to 1000 feet

Greater than 1000 feet ( 0 points)

RANKING SCORE (TOTAL POINTS):

(10 points)

( 0 points)

0

0

(10 points)

Total

Date Remediation Started:	No Rer	mediation Necessary	/ Date Comp	ole <u>ted:</u>	N/A
Remediation Method: (Check all appropriate section	Excavation:		Approx. cu	bic yards	
	Landfarm Other		Insitu Biore	emediation	_
Remediation Location: (ie. landfarmed onsite,	Onsite	Offs	site		
name and location of offsite facility)					
General Description Of Reme	edial Action:				
Ground Water Encountered:	No	o X Yes	SDepth		
Final Pit: Closure Sampling:		Sample location	Center of Pit Bo	ottom	
(if multiple samples attach sample results		Sample depth		3'	
and diagram of sample locations and depths)		Sample date	2/14/2002	Sample time	1:30 PM
		Sample Results			į
		Ben:	nzene (ppm)	ND	_
		Tota	al BTEX (ppm)	ND	_
		Field	d headspace (ppm)	N/A	-
		TPH	H ND	<u> </u>	
Ground Water Sample:	Yes			ach sample results)	
I HEREBY CERTIFY THAT TH OF MY KNOWLEDGE AND BE		ABOVE IS TRUE AN	ND COMPLETE TO TI	HE BEST	
DATE	5/3/20	102	PRINTED N	AME John E. Cofer	- <u> </u>
SIGNATURE	<u>61-12</u>	- <del>Qu</del>	AND TITLE	Environmental Coordinate	ator



## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	97070-003-437
Sample ID:	TD Vent Pit	Date Reported:	02-18-02
Laboratory Number:	22047	Date Sampled:	02-14-02
Chain of Custody:	9672	Date Received:	02-15-02
Sample Matrix:	Soil	Date Analyzed:	02-18-02
Preservative:	Cool	Date Extracted:	02-18-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	ND	1.7
Ethylbenzene	ND	1.5
p,m-Xylene	ND	2.2
o-Xylene	ND	1.0
Total BTEX	ND	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	95 %
	1,4-difluorobenzene	95 %
	Bromochlorobenzene	95 %

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:

S.J. 28-7 #152.

Alexan C. Cyluna.

Mustum on Walten
Review



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

Client:	Conoco	Project #:	97070-003-437
Sample ID:	TD Vent Pit	Date Reported:	02-18-02
Laboratory Number:	22047	Date Sampled:	02-14-02
Chain of Custody No:	9672	Date Received:	02-15-02
Sample Matrix:	Soil	Date Extracted:	02-18-02
Preservative:	Cool	Date Analyzed:	02-18-02
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:

S. J. 28 - 7 #152.

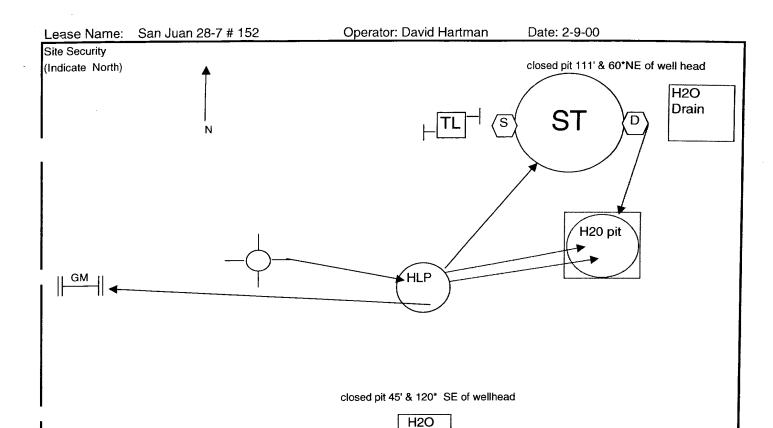
Analyst C. Qu'

Mustin m Walten

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

## CHAIN OF CUSTODY RECORD

Client / Project Name	Project Location <	# 6-36-5						
27020		Z51 , (Z, )			ANALYSIS / PARAMETERS	AMETERS		
Sampler:	Client No.	7090-003-431	of siners	118L -			Remarks	
Sample No./ Sample Sample Identification Date Time	Lab Number	Sample Matrix		5108 1708				
WATER PTT 2-14-212130 RM	a Asouth	50ZL		7				
2-19-5			_	7				
4								
Relinquished by: (Signalule)		Time	med by: (	Receired by: (Signature)	$\mathcal{C}$			Time
Relinquished by: (Signature)		A-rich (13C) Recei	ived by:	Received by: (Signature)		1	Z. N.02 &	37,6
Relinquished by: (Signature)		Recei	ived by: (	Received by: (Signature)				
		ENVIROTECH INC.	공	<u>2</u>		Samp	Sample Receipt	
	<b>!=</b>						Z ≻	N/A
		5796 U.S. Highway 64 Farmington, New Mexico 87401	hway 6 /exico	.4 87401		Received Intact	7	
		(505) 632-0615	0615			Cool - Ice/Blue Ice	3	
								1



Lease Name:

San Juan 28-7 #152

Federal/Indian Lease No:

SF 078640

CA No.:

Unit:

K

Legal Description:

S-21 T-27N R-7W

County:

Rio Arriba

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