

Non-Vulnerable
TPH

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

PIT REMEDIATION AND CLOSURE REPORT

Operator: <u>Conoco Inc.</u>		Telephone: <u>505-324-5813</u>	
Address: <u>3315 Bloomfield Hwy - Farmington, NM 87401</u>			
Facility Or: <u>San Juan 28-7 #96</u>			
Well Name			
Location: <u>Unit or Qtr/Qtr Sec</u>	<u>G</u> Sec	<u>8</u> T	<u>27N</u> R <u>07W</u> County <u>Rio Arriba</u>
Pit Type: <u>Separator</u>	<u>Dehydrator</u>	Other <u>BDP (vent pit.)</u>	
Land Type: <u>BLM</u> ☒ <u>State</u>	<u>Fee</u>	Other	
Pit Location: (Attach diagram)	Pit dimension:	length <u>10'</u>	width <u>10'</u> depth <u>3'</u>
	Reference:	wellhead ☒	other
	Footage from reference:	<u>51'</u>	
	Direction from reference:	<u>330°</u> Degrees	East of ☒ North West of ☒ 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>6</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: <u>August 9, 1999</u>		Date Completed: <u>August 9, 1999</u>	
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: <u>Took sample 3' below bottom of pit.</u>			
Ground Water Encountered: No ☒ Yes _____ Depth _____			
Final Pit:	Sample location <u>Center of pit 3' below.</u>		
Closure Sampling:	Sample depth <u>3' below bottom.</u>		
(if multiple samples attach sample results and diagram of sample locations and depths)	Sample date <u>Aug. 9, 1999</u> Sample time <u>2:00pm.</u>		
Sample Results			
		Benzene (ppm)	<u>.161</u>
		Total BTEX (ppm)	<u>.768</u>
		Field headspace (ppm)	<u>not taken</u>
		TPH	<u>37,740</u>
Ground Water Sample: Yes _____ No ☒ (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>February 8, 2000</u>		PRINTED NAME <u>Shirley L. Ebert</u>	
SIGNATURE <u>Shirley L. Ebert</u>		AND TITLE <u>SHEAR Specialist</u>	

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

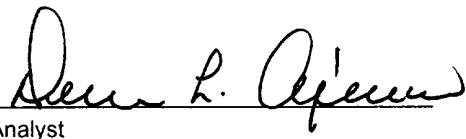
Client:	Conoco Inc.	Project #:	707003-073
Sample ID:	Vent Pit	Date Reported:	08-16-99
Laboratory Number:	F896	Date Sampled:	08-09-99
Chain of Custody No:	6811	Date Received:	08-13-99
Sample Matrix:	Soil	Date Extracted:	08-13-99
Preservative:	Cool	Date Analyzed:	08-16-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	25,650	0.2
Diesel Range (C10 - C28)	12,090	0.1
Total Petroleum Hydrocarbons	37,740	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 #96.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003-073
Sample ID:	Vent Pit	Date Reported:	08-16-99
Laboratory Number:	F896	Date Sampled:	08-09-99
Chain of Custody:	6811	Date Received:	08-13-99
Sample Matrix:	Soil	Date Analyzed:	08-16-99
Preservative:	Cool	Date Extracted:	08-13-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	161	0.9
Toluene	48.5	0.8
Ethylbenzene	213	0.8
p,m-Xylene	203	1.1
o-Xylene	142	0.5
Total BTEX	768	

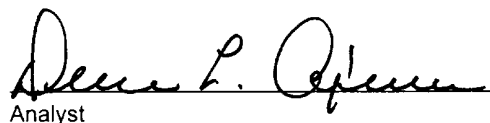
ND - Parameter not detected at the stated detection limit.

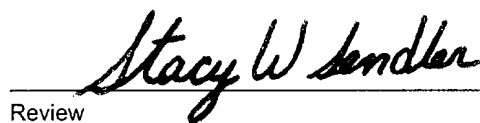
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: S.J. 28 - 7 #96.


Analyst

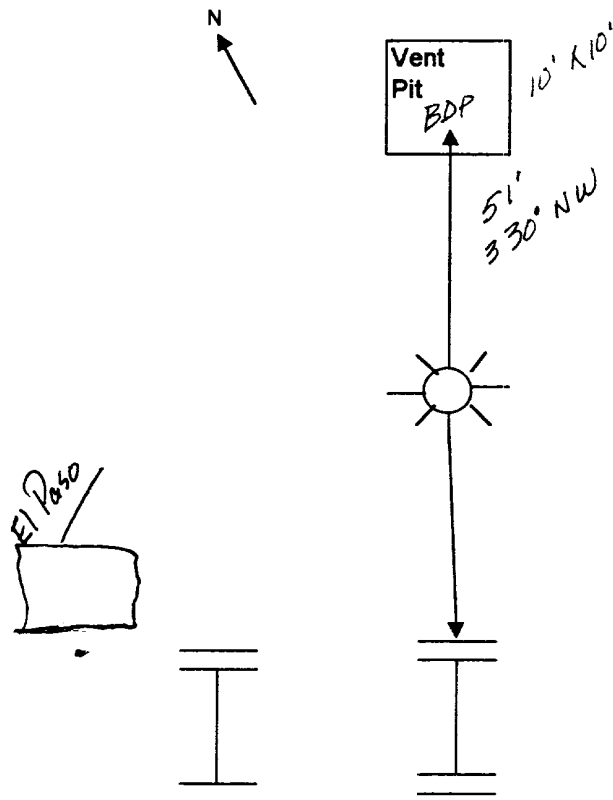

Review

6811

[illegible]

Lease Name: San Juan 28-7 #96 Operator: SM Date: 3/31/98

Site Security
(Indicate North)



Lease Name: San Juan 28-7 #96
Federal/ Indian Lease No: SF 078569
CA No.: 8910004590
Unit : G
Legal Description: Sect: 8 TP: 27N R: 7W
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