

OK

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		DISTRICT OFFICE
P.O. Drawer, Artesia, NM 88211	OIL CONSERVATION DIVISION	AND 1 COPY TO
District III	P.O. Box 2088	SANTA FE OFFICE
1000 Rio Brazos Rd. Aztec, NM 87410	Santa Fe, New Mexico 87504-2088	(Revised 3/9/94)

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 # 102</u>			
Well Name				
Location:	Unit or Qtr/Qtr Sec	<u>N</u> Sec	<u>2</u> T	<u>27N</u> R <u>07W</u> County <u>Rio Arriba</u>
Pit Type:	Separator	Dehydrator	Other	<u>BDP (vent pit)</u>
Land Type:	BLM	State	☒ Fee	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>150'</u>		
	Direction from reference:	<u>350°</u> Degrees	East	☒ North
			West	☒ 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: <u>October 13, 1999</u>		Date Completed: <u>October 13, 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>3' below center of pit.</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>Oct. 13, 1999</u> Sample time <u>1:00 pm.</u>	
Sample Results			
		Benzene (ppm)	<u>.0292</u>
		Total BTEX (ppm)	<u>.264</u>
		Field headspace (ppm)	<u>not taken</u>
		TPH	<u>3.7</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>	

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

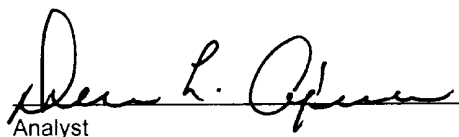
Client:	Conoco	Project #:	707003-108
Sample ID:	Vent Pit	Date Reported:	10-18-99
Laboratory Number:	G206	Date Sampled:	10-13-99
Chain of Custody No:	7206	Date Received:	10-15-99
Sample Matrix:	Soil	Date Extracted:	10-18-99
Preservative:	Cool	Date Analyzed:	10-18-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

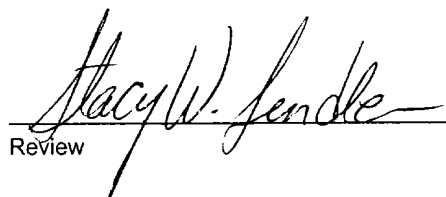
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.3	0.2
Diesel Range (C10 - C28)	3.4	0.1
Total Petroleum Hydrocarbons	3.7	0.2

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: 28 - 7 #102.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-108
Sample ID:	Vent Pit	Date Reported:	10-18-99
Laboratory Number:	G206	Date Sampled:	10-13-99
Chain of Custody:	7206	Date Received:	10-15-99
Sample Matrix:	Soil	Date Analyzed:	10-18-99
Preservative:	Cool	Date Extracted:	10-18-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	29.2	0.9
Toluene	25.4	0.8
Ethylbenzene	16.4	0.8
p,m-Xylene	145	1.1
o-Xylene	47.8	0.5
Total BTEX	264	

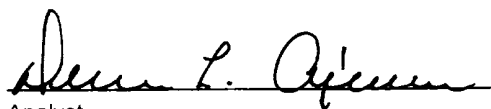
ND - Parameter not detected at the stated detection limit.

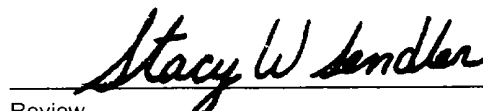
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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.

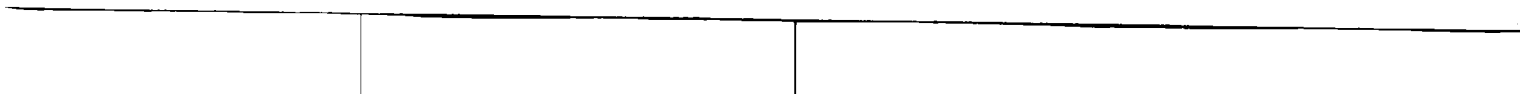
Comments: 28 - 7 #102.


Analyst


Review

7206

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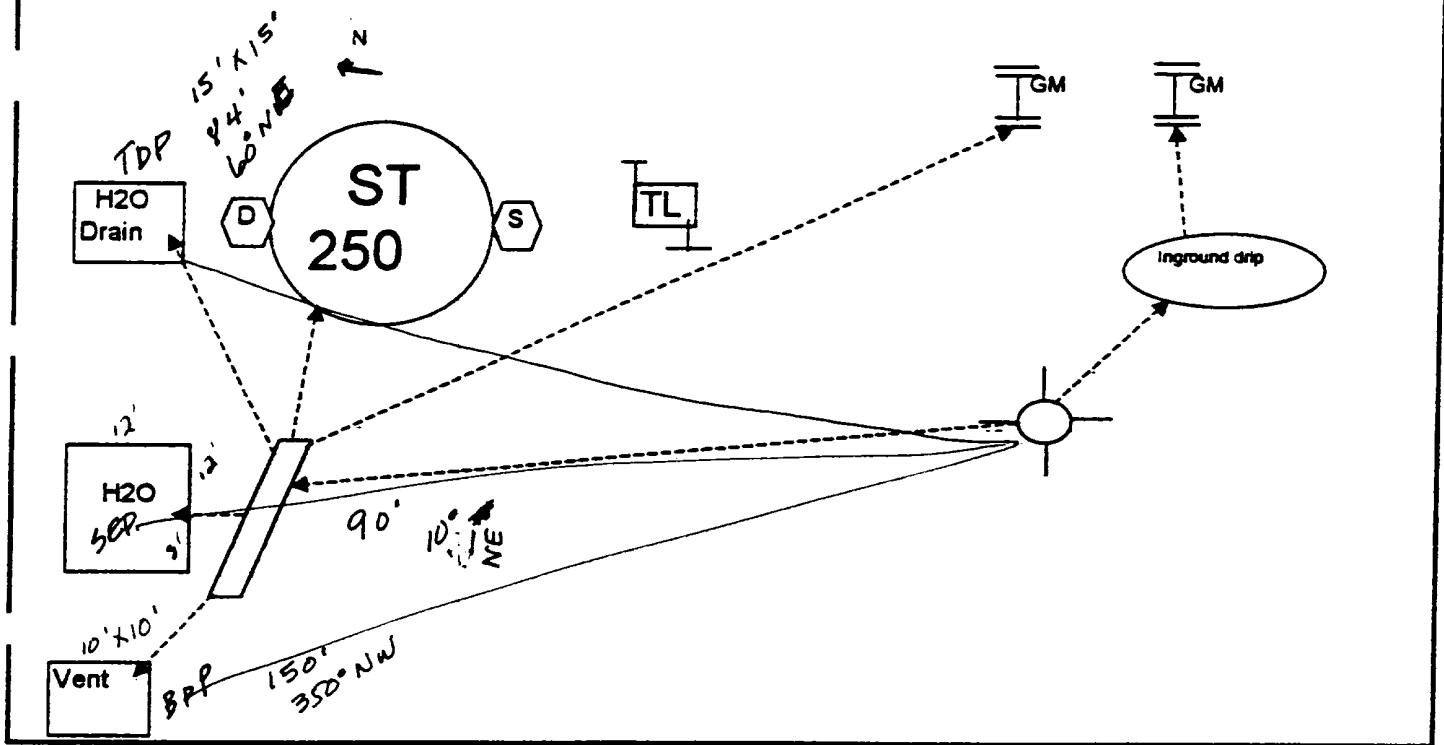


Lease Name: San Juan 28-7 # 102

Operator: David Hartman

Date: 1-26-98

Site Security
(Indicate North)



Lease Name: SAN JUAN 28-7 # 102

Federal/ Indian Lease No: ST E 29028

CA No.: 082078417A

Unit: N

Legal Description: Sec: 2 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