

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 # 158 E</u>				
Well Name					
Location:	Unit or Qtr/Qtr Sec	<u>P</u>	Sec	<u>23</u>	T <u>28N</u> R <u>7W</u> County <u>Rio Arriba</u>
Pit Type:	Separator		Dehydrator		Other <u>TDP</u>
Land Type:	BLM	☒	State		Fee
Pit Location:	(Attach diagram)				
Pit dimension:	length	<u>10'</u>	width	<u>10'</u>	depth <u>4'</u>
Reference:	wellhead	☒	other		
Footage from reference:	<u>81'</u>				
Direction from reference:	<u>240°</u>	Degrees		East	North
				of	
				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: December 3, 1999 Date Completed: December 3, 1999

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: Took sample 3' below bottom of pit.

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit: Sample location 3' below center of pit.

Closure Sampling: Sample depth 3' below bottom.

(if multiple samples
attach sample results
and diagram of sample
locations and depths)

Sample Results

Benzene (ppm) .438

Total BTEX (ppm) 2.130

Field headspace (ppm) not taken

TPH 16.9

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 February 8, 2000 PRINTED NAME Shirley L. Ebert

SIGNATURE [Signature] AND TITLE SHEAR Specialist

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client: Conoco
Sample ID: Tank Drain
Laboratory Number: G583
Chain of Custody No: 7215
Sample Matrix: Soil
Preservative: Cool
Condition: Cool and Intact

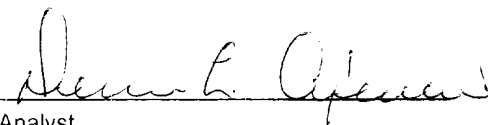
Project #: 707003-118
Date Reported: 12-13-99
Date Sampled: 12-03-99
Date Received: 12-10-99
Date Extracted: 12-13-99
Date Analyzed: 12-13-99
Analysis Requested: 8015 TPH

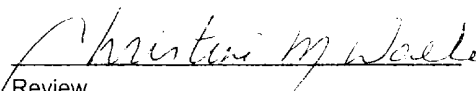
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	2.8	0.2
Diesel Range (C10 - C28)	14.1	0.1
Total Petroleum Hydrocarbons	16.9	0.2

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 # 158E.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-118
Sample ID:	Tank Drain	Date Reported:	12-13-99
Laboratory Number:	G583	Date Sampled:	12-03-99
Chain of Custody:	7215	Date Received:	12-10-99
Sample Matrix:	Soil	Date Analyzed:	12-13-99
Preservative:	Cool	Date Extracted:	12-13-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	438	8.8
Toluene	623	8.4
Ethylbenzene	350	7.6
p,m-Xylene	552	10.8
o-Xylene	170	5.2
Total BTEX	2,130	

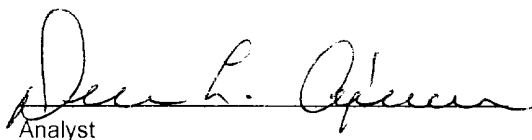
ND - Parameter not detected at the stated detection limit.

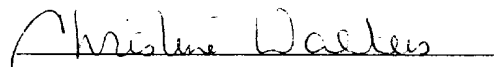
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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 #158E.


Analyst


Review

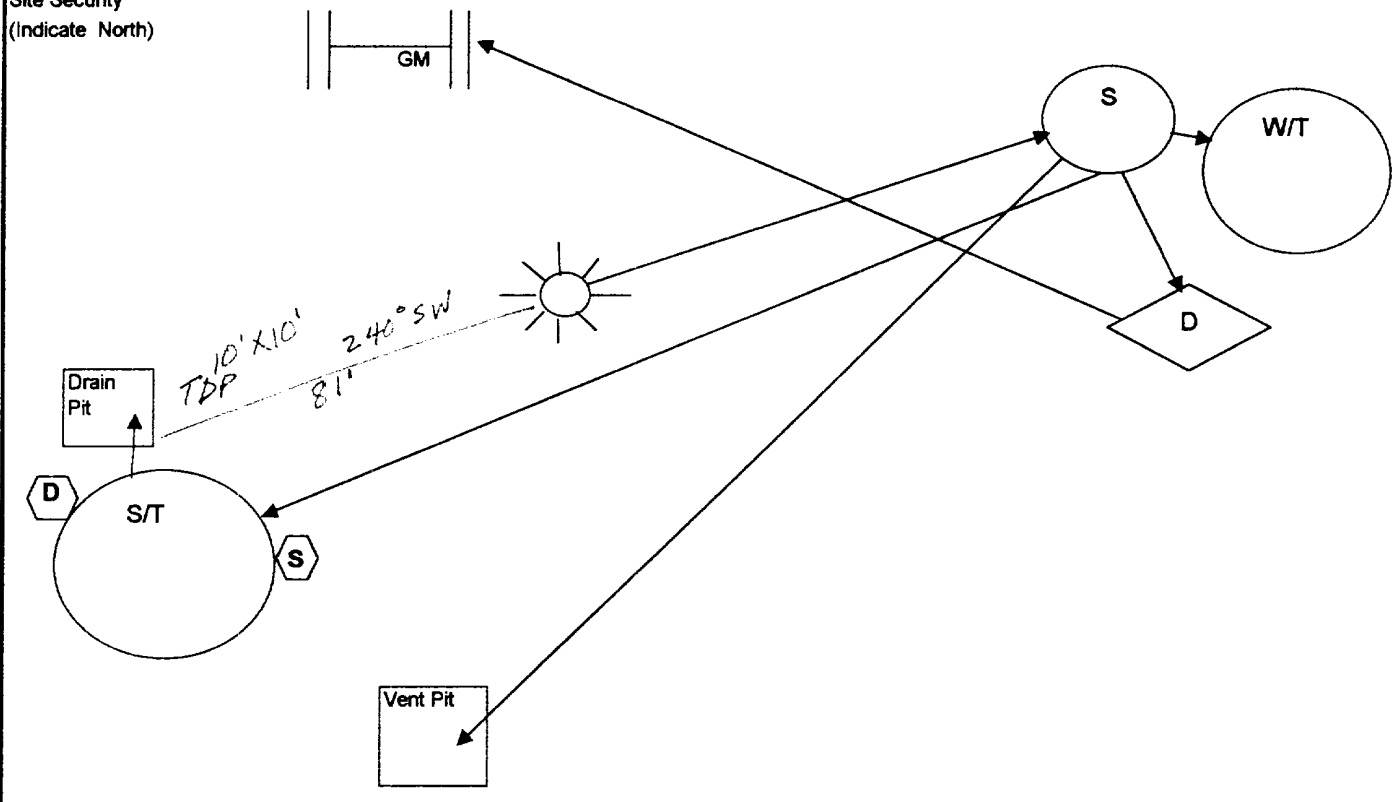
7215

ENVIROTECH INC.

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

Lease Name: San Jua 28-7 #158E Operator: Andy Date: 3/25/98

Site Security
(Indicate North)



Lease Name: San Juan 28-7 #158E
Federal/ Indian Lease No: NM SF 079290A
CA No.: NA
Unit : P
Legal Description: Sect: 23 TP: 28N 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