

Non vulnerable
TPH

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 #165M</u>			
Well Name _____			
Location: Unit or Qtr/Qtr Sec <u>I</u> Sec <u>16</u> T <u>27</u> N R <u>07</u> W County <u>Rio Arriba</u>			
Pit Type:	Separator ☒	Dehydrator _____	Other _____
Land Type:	BLM _____ State ☒	Fee _____	Other _____
Pit Location: (Attach diagram)	Pit dimension:	length <u>15'</u>	width <u>15'</u> depth <u>3'</u>
	Reference:	wellhead ☒	other _____
	Footage from reference:	<u>105'</u>	
	Direction from reference:	<u>10°</u> Degrees ☒	East of ☒ 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>August 23, 1999</u>		Date Completed: <u>August 23, 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>Aug. 23, 1999</u>	Sample time <u>11:00 AM</u>
Sample Results			
Benzene (ppm)		<u>.433</u>	
Total BTEX (ppm)		<u>9.410</u>	
Field headspace (ppm)		<u>not taken</u>	
TPH		<u>7,950</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>[Signature]</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

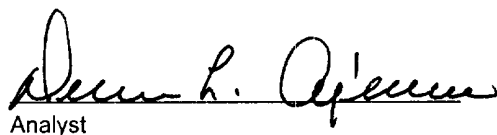
Client:	Conoco	Project #:	707003-091
Sample ID:	Sep Pit	Date Reported:	08-26-99
Laboratory Number:	F985	Date Sampled:	08-23-99
Chain of Custody No:	7203	Date Received:	08-25-99
Sample Matrix:	Soil	Date Extracted:	08-25-99
Preservative:	Cool	Date Analyzed:	08-26-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

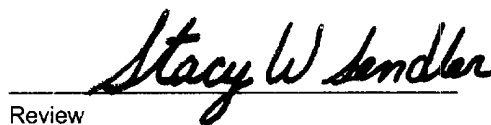
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	3,170	0.2
Diesel Range (C10 - C28)	4,780	0.1
Total Petroleum Hydrocarbons	7,950	0.2

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 #165 ✓


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-091
Sample ID:	Sep Pit	Date Reported:	08-26-99
Laboratory Number:	F985	Date Sampled:	08-23-99
Chain of Custody:	7203	Date Received:	08-25-99
Sample Matrix:	Soil	Date Analyzed:	08-26-99
Preservative:	Cool	Date Extracted:	08-25-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	433	0.9
Toluene	55.6	0.8
Ethylbenzene	1,710	0.8
p,m-Xylene	4,530	1.1
o-Xylene	2,680	0.5
Total BTEX	9,410	

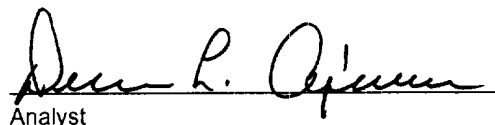
ND - Parameter not detected at the stated detection limit.

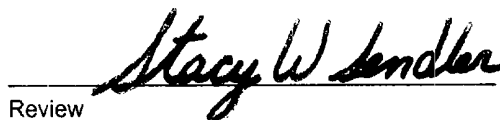
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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 #165 M


Analyst


Review

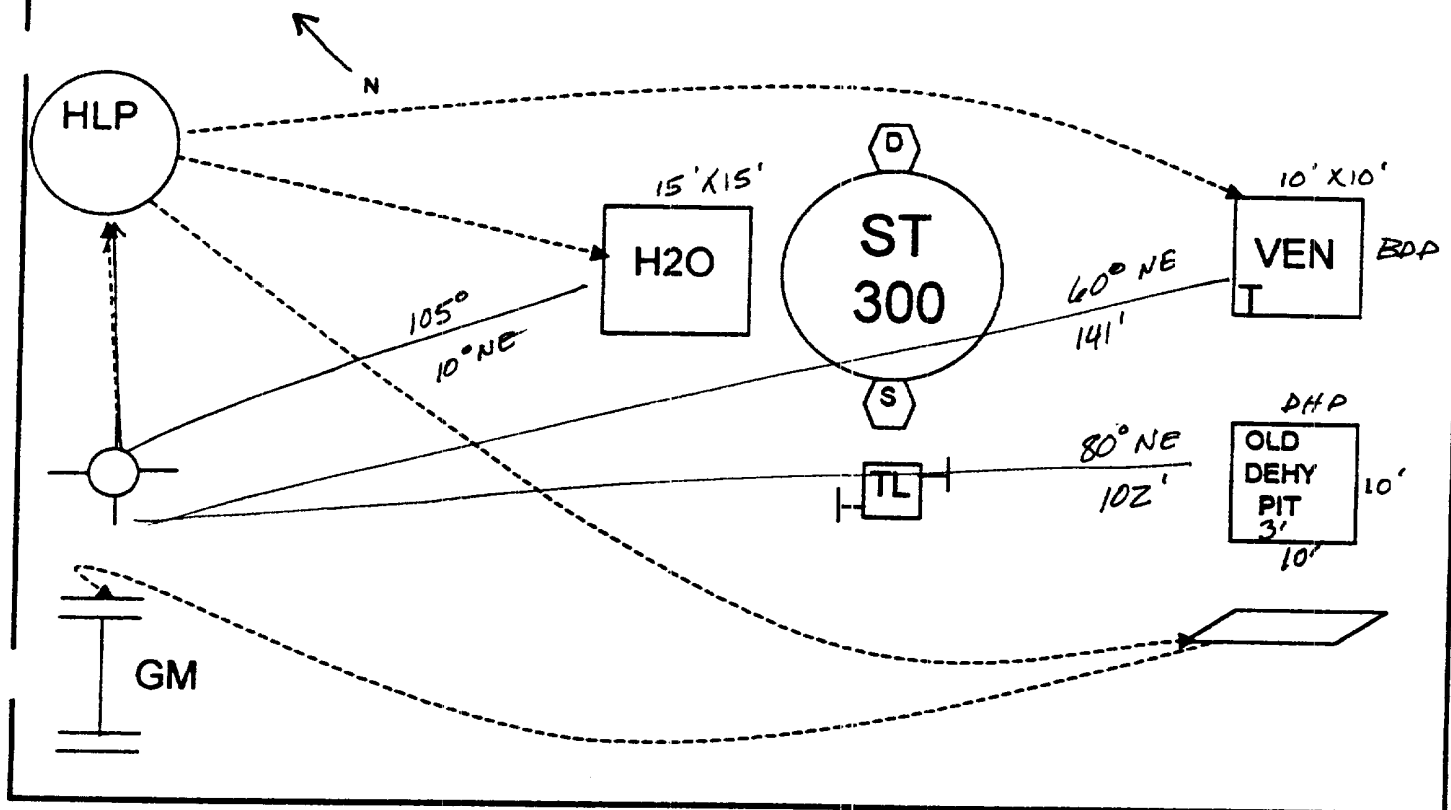
7203

ENVIROTECH INC.

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

Date: 1-21-98

Site Security
(Indicate North)

**Lease Name:**

SAN JUAN 28-7 #165

Federal/ Indian Lease No:

ST E 28256

CA No.:

Unit :

I

Legal Description:

Sect: 16 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