

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:	Conoco Inc.	Telephone:	505-324-5813
Address:	3315 Bloomfield Hwy - Farmington, NM 87401		
Facility Or:	<u>San Juan 28-7 #111</u>		
Well Name			
Location:	Unit or Qtr/Qtr Sec <u>L</u> Sec <u>20</u> T <u>27N</u> R <u>7W</u> 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>4'</u>
	Reference:	wellhead ☒	other ☐
	Footage from reference:	<u>99'</u>	
	Direction from reference:	<u>30°</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 19, 1999</u>		Date Completed: <u>August 19, 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:			
(if multiple samples attach sample results and diagram of sample locations and depths)		Sample depth <u>3' below bottom</u>	
		Sample date <u>Aug. 19, 1999</u> Sample time <u>12:00pm</u>	
		Sample Results	
		Benzene (ppm) <u>.467</u>	
		Total BTEX (ppm) <u>5.970</u>	
		Field headspace (ppm) <u>not taken</u>	
		TPH <u>9,610</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

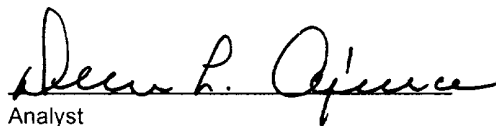
Client:	Conoco	Project #:	707003-084
Sample ID:	Sep Pit	Date Reported:	08-24-99
Laboratory Number:	F953	Date Sampled:	08-19-99
Chain of Custody No:	7201	Date Received:	08-20-99
Sample Matrix:	Soil	Date Extracted:	08-23-99
Preservative:	Cool	Date Analyzed:	08-23-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	909	0.2
Diesel Range (C10 - C28)	8,700	0.1
Total Petroleum Hydrocarbons	9,610	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 #111.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-084
Sample ID:	Sep Pit	Date Reported:	08-24-99
Laboratory Number:	F953	Date Sampled:	08-19-99
Chain of Custody:	7201	Date Received:	08-20-99
Sample Matrix:	Soil	Date Analyzed:	08-23-99
Preservative:	Cool	Date Extracted:	08-23-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	467	8.8
Toluene	208	8.4
Ethylbenzene	347	7.6
p,m-Xylene	2,520	10.8
o-Xylene	2,430	5.2
Total BTEX	5,970	

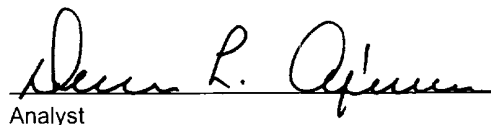
ND - Parameter not detected at the stated detection limit.

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 #111.


Analyst


Review

7201

[illegible]

Lease Name: San Juan 28-7 # 111

Operator: David Hartman

Date: 3-4-99

Site Security
(Indicate North)

