

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 # 111</u>	
Well Name	
Location: <u>Unit or Qtr/Qtr Sec</u> <u>L</u> Sec <u>20</u> T <u>27</u> N R <u>7</u> W County <u>Rio Arriba</u>	
Pit Type: Separator	Dehydrator
Other <u>TDP</u>	
Land Type: BLM	State ☒ Fee
Other	
Pit Location: (Attach diagram)	Pit dimension: length <u>12'</u> width <u>12'</u> depth <u>2'</u> Reference: wellhead ☒ other Footage from reference: <u>135'</u> Direction from reference: <u>300°</u> Degrees East ☒ North West ☒ South

Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)	<table border="0"> <tr> <td>Less than 50 feet</td> <td>(20 points)</td> <td></td> </tr> <tr> <td>50 feet to 99 feet</td> <td>(10 points)</td> <td></td> </tr> <tr> <td>Greater than 100 feet</td> <td>(0 points)</td> <td></td> </tr> <tr> <td colspan="2">Total</td> <td style="text-align: center;"><u>0</u></td> </tr> </table>	Less than 50 feet	(20 points)		50 feet to 99 feet	(10 points)		Greater than 100 feet	(0 points)		Total		<u>0</u>
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)	<table border="0"> <tr> <td>Yes</td> <td>(20 points)</td> <td></td> </tr> <tr> <td>No</td> <td>(0 points)</td> <td></td> </tr> <tr> <td colspan="2">Total</td> <td style="text-align: center;"><u>0</u></td> </tr> </table>	Yes	(20 points)		No	(0 points)		Total		<u>0</u>			
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)	<table border="0"> <tr> <td>Less than 200 feet</td> <td>(20 points)</td> <td>(20 points)</td> </tr> <tr> <td>200 feet to 1000 feet</td> <td>(10 points)</td> <td>(10 points)</td> </tr> <tr> <td>Greater than 1000 feet</td> <td>(0 points)</td> <td>(0 points)</td> </tr> <tr> <td colspan="2">Total</td> <td style="text-align: center;"><u>0</u></td> </tr> </table>	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>
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: (Check all appropriate sections)	Excavation: _____	Approx. cubic yards _____	
	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. 19, 1999</u> Sample time <u>1:00pm</u>		
Sample Results			
Benzene (ppm)		<u>285</u>	
Total BTEX (ppm)		<u>2.740</u>	
Field headspace (ppm)		<u>not taken</u>	
TPH		<u>23.9</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

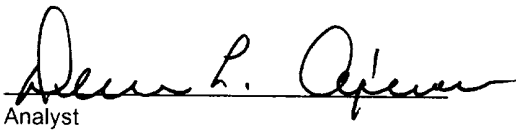
Client:	Conoco	Project #:	707003-084
Sample ID:	Tank Drain Pit	Date Reported:	08-24-99
Laboratory Number:	F954	Date Sampled:	08-19-99
Chain of Custody No:	7201	Date Received:	08-20-99
Sample Matrix:	Soil	Date Extracted:	08-23-99
Preservative:	Cool	Date Analyzed:	08-23-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	3.1	0.2
Diesel Range (C10 - C28)	20.8	0.1
Total Petroleum Hydrocarbons	23.9	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 #111.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-084
Sample ID:	Tank Drain Pit	Date Reported:	08-24-99
Laboratory Number:	F954	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	285	8.8
Toluene	117	8.4
Ethylbenzene	112	7.6
p,m-Xylene	1,520	10.8
o-Xylene	711	5.2
Total BTEX	2,740	

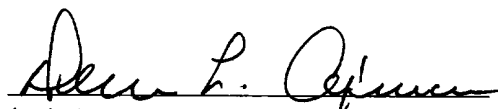
ND - Parameter not detected at the stated detection limit.

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

ENVIROTECH INC.

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

Lease Name: San Juan 28-7 # 111

Operator: David Hartman

Date: 3-4-99

Site Security
(Indicate North)

