

OK

District I P.O. Box 1980, Hobbs, NM	State Of New Mexico Energy, Minerals and Natural Resources Department	SUBMIT 1 COPY TO APPROPRIATE
District II P.O. Drawer, Artesia, NM 88211	OIL CONSERVATION DIVISION	DISTRICT OFFICE AND 1 COPY TO
District III 1000 Rio Brazos Rd. Aztec, NM 87410	P.O. Box 2088 Santa Fe, New Mexico 87504-2088	SANTA FE OFFICE (Revised 3/9/94)

**RECEIVED**  
JUL - 9 1999  
OIL CON. DIV.

**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>Helen Jackson #2A</u>			
Well Name _____			
Location:	Unit or Qtr/Qtr Sec	<u>0</u> Sec <u>33</u> T <u>29N</u> R <u>9W</u> County	San Juan
Pit Type:	Separator _____	Dehydrator _____	Other <u>TDP-B</u>
Land Type:	BLM <u>X</u> State _____	Fee _____	Other _____
Pit Location: (Attach diagram)	Pit dimension:	length <u>8'</u>	width <u>8'</u> depth <u>1'</u>
	Reference:	wellhead <u>X</u>	other _____
	Footage from reference:	<u>100'</u>	
	Direction from reference:	_____ Degrees _____	East of <u>X</u> Northwest _____ 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 9 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: \_\_\_\_\_ Date Completed: \_\_\_\_\_

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: \_\_\_\_\_

One sample was taken at 3' below bottom of pit center. No PID reading was conducted on location. Sample

was transported to laboratory for TPH analysis per EPA Method 8015 and for BTEX analysis per EPA Method 8020A

Ground Water Encountered: No ☒ Yes \_\_\_\_\_ Depth \_\_\_\_\_

Final Pit: Sample location Bottom of pit - center

Closure Sampling: \_\_\_\_\_

(if multiple samples Sample depth 3'

attach sample results

and diagram of sample Sample date 4/12/99 Sample time 6:00 p.m.

locations and depths)

Sample Results

Benzene (ppm) 0.01

Total BTEX (ppm) 0.345

Field headspace (ppm) None

TPH 0.7

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 4/12/99 PRINTED NAME Shirley Ebert

SIGNATURE Shirley L. Ebert AND TITLE STEAR







# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003
Sample ID:	#985901 Water Drain Pit B	Date Reported:	04-17-99
Laboratory Number:	F035	Date Sampled:	04-12-99
Chain of Custody:	6771	Date Received:	04-15-99
Sample Matrix:	Soil	Date Analyzed:	04-16-99
Preservative:	Cool	Date Extracted:	04-16-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	10.0	8.8
Toluene	23.0	8.4
Ethylbenzene	62.2	7.6
p,m-Xylene	203	10.8
o-Xylene	47.1	5.2
Total BTEX	345	

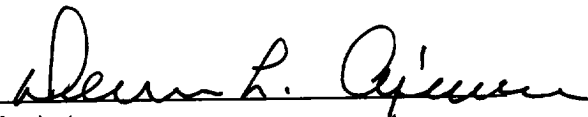
ND - Parameter not detected at the stated detection limit.

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: Helen Jackson 2A.

  
Analyst

  
Review

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Conoco Inc.	Project #:	707003
Sample ID:	#985901 Water Drain Pit B	Date Reported:	04-16-99
Laboratory Number:	F035	Date Sampled:	04-12-99
Chain of Custody No:	6771	Date Received:	04-15-99
Sample Matrix:	Soil	Date Extracted:	04-16-99
Preservative:	Cool	Date Analyzed:	04-16-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

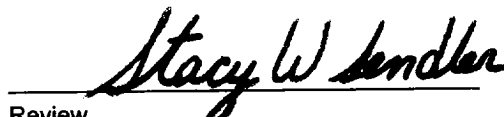
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.3	0.2
Diesel Range (C10 - C28)	0.4	0.1
Total Petroleum Hydrocarbons	0.7	0.2

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: **Helen Jackson 2A.**

  
Analyst

  
Review