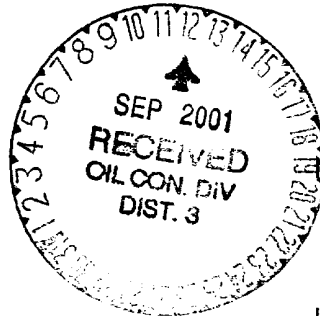


District I	State Of New Mexico	SUBMIT 1 COPY TO
P.O. Box 1980, Hobbs, NM	Energy, Minerals and Natural Resources Department	APPROPRIATE
District II		DISTR CT OFFICE
P.O. Drawer, Artesia, NM 88211	<b>OIL CONSERVATION DIVISION</b>	AND 1 COPY TO
District III	P.O. Box 2088	SANTA FE OFFICE
1000 Rio Brazos 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>505-324-5837</u>	
Address: <u>3315 Bloomfield Hwy - Farmington, NM 87401</u>			
Facility Or: <u>San Juan 28-7 Unit 104</u>			
Well Name			
Location:	Unit or Qtr/Qtr Sec	M	Sec
		3	T
		27	N R
		7	W County
			Rio Arriba
Pit Type:	Separator	Dehydrator	Other
			Tank Drain Pit
Land Type:	BLM	X	State
			Fee
			Other
Pit Location:	Pit dimension:	length	8'
(Attach diagram)		width	10'
		depth	3'
	Reference:	wellhead	X
		other	
	Footage from reference:	120'	
	Direction from reference:	180	Degrees
			East of
			North
			West
			X South
Depth To Ground Water:	Less than 50 feet	(20 points)	
(Vertical distance from	50 feet to 99 feet	(10 points)	
contaminants to seasonal	Greater than 100 feet	( 0 points)	
high water elevation of			
ground water)			
	Total		0
Wellhead Protection Area:	Yes	(20 points)	
(Less than 200 feet from a private	No	( 0 points)	
domestic water source, or; less than			
1000 feet from all other water sources)	Total		0
Distance To Surface Water:	Less than 200 feet	(20 po nts)	(20 points)
(Horizontal distance to perennial	200 feet to 1000 feet	(10 po nts)	(10 points)
lakes, ponds, rivers, streams, creeks,	Greater than 1000 feet	( 0 points)	( 0 points)
irrigation canals and ditches)			
	Total		0
	RANKING SCORE (TOTAL POINTS):		0



Date Remediation Started: _____		N/A		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:		No remediation necessary.			
Ground Water Encountered:		No	<input checked="" type="checkbox"/>	Yes	Depth _____
Final Pit:		Sample location		Center of Pit Bottom	
Closure Sampling:		Sample depth _____			
(if multiple samples attach sample results and diagram of sample locations and depths)		Three (3) feet below pit bottom.			
		Sample date		6/23/2000	Sample time 10:50 AM
		Sample Results			
		Benzene (ppm)		ND	
		Total BTEX (ppm)		0.297	
		Field headspace (ppm)		Not Measured	
		TPH		7.7 ppm	
Ground Water Sample:		Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/> (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		9/6/01		PRINTED NAME John E. Cofer	
SIGNATURE		John E. Cofer		AND TITLE Environmental Coordinator	

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003-198
Sample ID:	Water Drain Pit	Date Reported:	06-29-00
Laboratory Number:	H581	Date Sampled:	06-23-00
Chain of Custody:	7660	Date Received:	06-28-00
Sample Matrix:	Soil	Date Analyzed:	06-29-00
Preservative:	Cool	Date Extracted:	06-28-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	87.5	1.7
Ethylbenzene	24.3	1.5
p,m-Xylene	137	2.2
o-Xylene	47.7	1.0
Total BTEX	297	

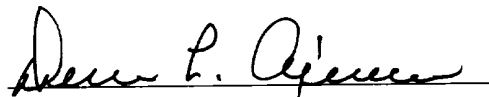
ND - Parameter not detected at the stated detection limit.

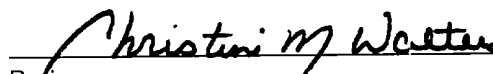
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: San Juan 28 - 7 #104.

  
Analyst

  
Review

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

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

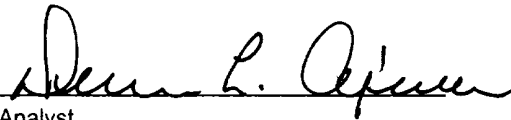
Client:	Conoco Inc.	Project #:	707003-198
Sample ID:	Water Drain Pit	Date Reported:	06-29-00
Laboratory Number:	H581	Date Sampled:	06-23-00
Chain of Custody No:	7660	Date Received:	06-28-00
Sample Matrix:	Soil	Date Extracted:	06-28-00
Preservative:	Cool	Date Analyzed:	06-29-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

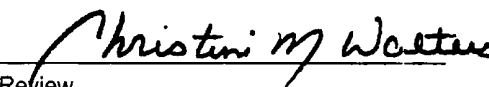
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	6.2	0.2
Diesel Range (C10 - C28)	1.5	0.1
Total Petroleum Hydrocarbons	7.7	0.1

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: **San Juan 28 - 7 #104.**

  
Analyst

  
Review

# CHAIN OF CUSTODY RECORD

7660

Client / Project Name		Project Location		ANALYSIS / PARAMETERS									
Congo		Sen Jan 28.7 #104											
Sampler: <i>Brian Duff</i>		Client No. 707003-198		No. of Containers		Bruf		Pos				Remarks	
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix									
Sen Jan 28-7 #104	6/23/00	10:30 AM	4579	So. 1	1	✓	✓						
Water Pit	6/23/00	10:40 AM	4580		1	✓	✓						
Sen Jan 28-7 #104	6/23/00	10:50 AM	4581		1	✓	✓						
Water Pit	6/23/00	10:50 AM											
Sen Jan 28-7 #104	6/23/00	11:00 AM											
Water Pit	6/23/00	11:00 AM											
Sen Jan 28-7 #104	6/23/00	11:10 AM											
Water Pit	6/23/00	11:10 AM											
Sen Jan 28-7 #104	6/23/00	11:20 AM											
Water Pit	6/23/00	11:20 AM											
Relinquished by: (Signature) <i>Brian Duff</i>		Date	Time	Received by: (Signature) <i>Alan R. Olsen</i>		Date	Time						
Relinquished by: (Signature) <i>Alan R. Olsen</i>		6/23/00	9:00	Received by: (Signature) <i>Alan R. Olsen</i>		6/23/00	9:00						
Relinquished by: (Signature)				Received by: (Signature)									

**ENVIROTECH INC.**

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

Sample Receipt

Received Intact	Y	N	N/A
Cool - Ice/Blue Ice	✓		

Lease Name: San Juan 28-7 # 104

Operator: David Hartman

Date: 7-11-00

Site Security  
(Indicate North)



H2O  
Drain  
back filled

210' 180 deg.

Inground drip

H2O  
back  
filled

120' 120 deg.

Vent  
back  
filled

120' 100 deg.

Lease Name: San Juan 28-7 #104

Federal/ Indian Lease No:

SF 078972

CA No.:

Unit : N

Legal Description: S-3, T-27N, R-7W

County: Rio Arriba County

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

Lease Name: San Juan 28-7 # 104

Operator: David Hartman

Date: 7-11-00

Earthen pits:	# NA	Type: (vent, sep, H2O etc)		Size:		Oil Stained		Yes	No	
Steel pits:	# NA	Type: (vent, sep, H2O etc)		Size:						
Storage Tanks:	# NA	Water/Oil	Bbls.	Ht.	Dia.	Color:				
		Oil								
		Avg. volume stored:		Annual thruput		Sep Psi. Upstream				
		Water/Oil	Bbls.	Ht.	Dia.	Color:				
Natural Gas Fired Vessels: (Htr/trt, Sep, Glycol Reb.)	# NA	Avg. volume stored:		Annual thruput		Sep Psi. Upstream				
		Water/Oil	Bbls.	Ht.	Dia.	Color:				
		Avg. volume stored:		Annual thruput		Sep Psi. Upstream				
		Type/size:		MFR:		Vessel Size (btu/hr)				
Glycol Dehy's	# NA	Glycol flowrate (gpm)		Design	Actual					
		Section bypassed								
		Natural gas rate (mmcf/d):		Design	Glycol type (TEG, DEG, EG, Other)					
Compressor	# NA	Engine description (include LxWxH)								
		Ht of Ex Stack above Equip:		MFR:						
		Max RPM's run on sustained basis:								
SPCC	# NA	Top	Bottom	Distance from water source						
Chem Storage (bulk)	# NA	Chemical Vendor	Chemical Name		Quantity Stored	# of Bulk Containers				
Asbestos	# NA	Is tin on vessel torn, punctured, etc.?		Yes						
		Insulation visible?		Yes						
		Other		Not in use						
H2S	# NA	PPM								
Remarks:										