

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

PIT REMEDIATION AND CLOSURE REPORT

*Risk
Bedrock*

Operator: <u>Conoco Inc.</u>		Telephone: <u>505-324-5846</u>	
Address: <u>3315 Bloomfield Hwy - Farmington, NM 87401</u>			
Facility Or: <u>Suter Fed #3</u>			
Well Name _____			
Location:	Unit or Qtr/Qtr Sec	<u> G </u> Sec <u>14</u> T <u>32N</u> R <u>11w</u> County <u>San Juan</u>	
Pit Type:	Separator _____	Dehydrator <u> X </u>	Other _____
Land Type:	BLM <u> X </u> State _____	Fee _____	Other _____
Pit Location: (Attach diagram)	Pit dimension:	length <u>12'</u>	width <u>12'</u> depth <u>3'</u>
	Reference:	wellhead <u> X </u>	other _____
	Footage from reference:	<u>35'</u>	
	Direction from reference:	<u>5</u> Degrees _____	East of <u> X </u> North West of _____ 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 0

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 0

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 20

RANKING SCORE (TOTAL POINTS): 20



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:

Ground Water Encountered: No X Yes Depth

Final Pit: Sample location Center bottom of excavated pit. Hit bedrock at 4'

Closure Sampling:

(if multiple samples Sample depth 7'

attach sample results

and diagram of sample Sample date 8/2/00 Sample time 12:00 PM

locations and depths)

Sample Results

Benzene (ppm) 0.185

Total BTEX (ppm) 4.53

Field headspace (ppm) Not measured

TPH (ppm) 211.0

Ground Water Sample: Yes No X (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 11/15/00 PRINTED NAME John E. Cofer

SIGNATURE John E. Cofer AND TITLE Environmental Coordinator

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

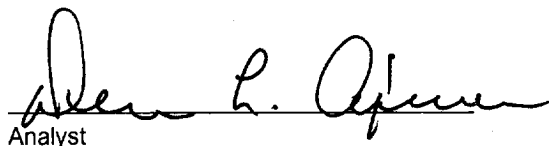
Client:	Conoco, Inc.	Project #:	707003-236
Sample ID:	Dehy Pit	Date Reported:	08-04-00
Laboratory Number:	H853	Date Sampled:	08-02-00
Chain of Custody No:	7981	Date Received:	08-03-00
Sample Matrix:	Soil	Date Extracted:	08-04-00
Preservative:	Cool	Date Analyzed:	08-04-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

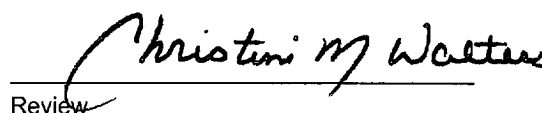
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	202	0.2
Diesel Range (C10 - C28)	9.4	0.1
Total Petroleum Hydrocarbons	211	0.1

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: **Suter Fed #3. OVM 660. Hit bedrock @ 4'.**


Analyst


Review

ENVIROTECH LABS

ANALYTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco, Inc.	Project #:	707003-236
Sample ID:	Dehy Pit	Date Reported:	08-04-00
Laboratory Number:	H853	Date Sampled:	08-02-00
Chain of Custody:	7981	Date Received:	08-03-00
Sample Matrix:	Soil	Date Analyzed:	08-04-00
Preservative:	Cool	Date Extracted:	08-04-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	185	1.8
Toluene	1,060	1.7
Ethylbenzene	287	1.5
p,m-Xylene	1,910	2.2
o-Xylene	1,090	1.0
Total BTEX	4,530	

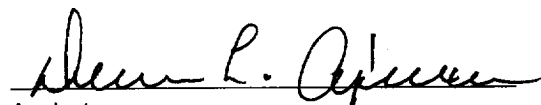
ND - Parameter not detected at the stated detection limit.

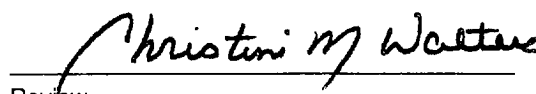
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: Suter Fed #3. Hit bedrock @ 4'.

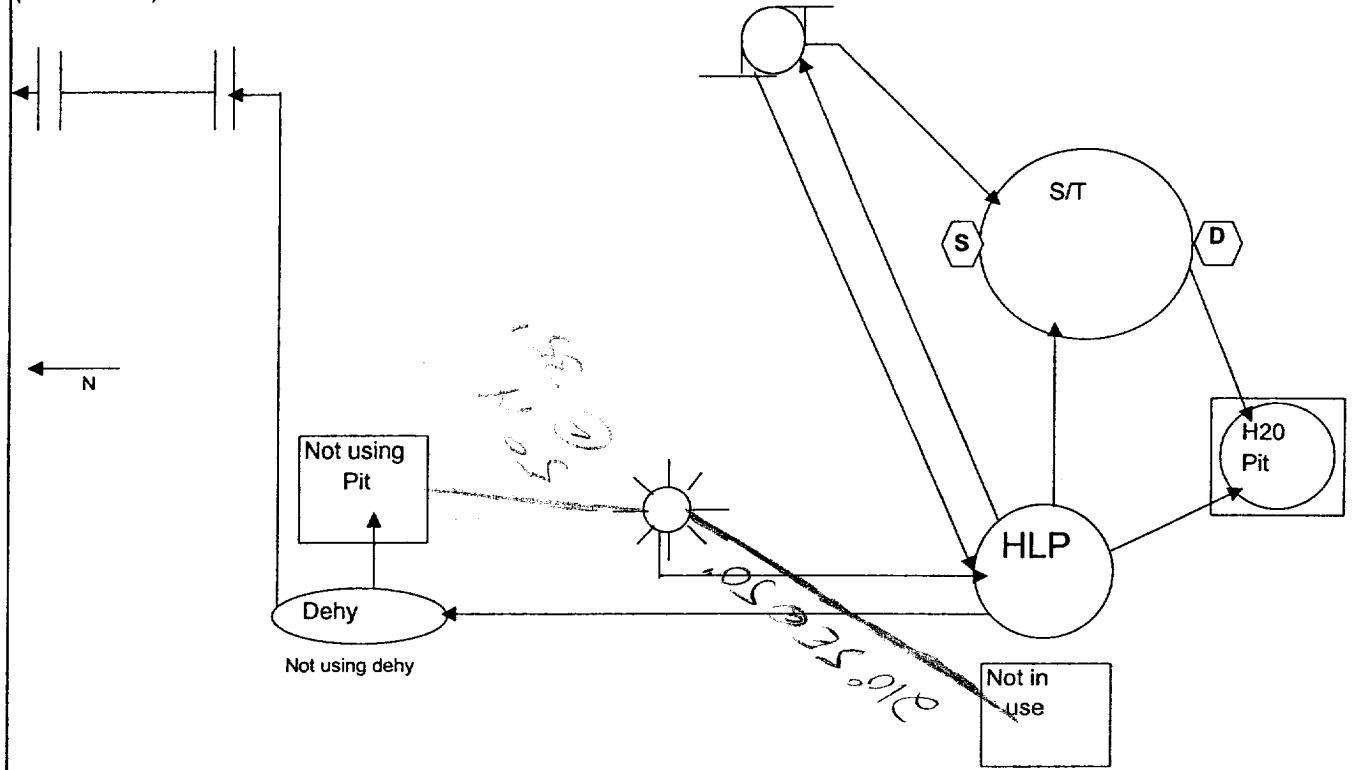

Analyst


Review

Date: 9/25/99

Site Security

(Indicate North)



Lease Name: Suter # 3

Federal/ Indian Lease No: SF 078119

CA No.: 8910012460

Unit : G

Legal Description: Sec: 14 T: 32N R: 11W

County: San Juan, 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**

7981

Client / Project Name				Project Location				ANALYSIS / PARAMETERS							
<i>Canaco Inc.</i>				<i>Seter Fed # 3</i>											
Sampler: <i>Eickhoff / Cofe</i>				Client No. 207003-236				Remarks							
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	<i>TPH</i>	<i>BTEX</i>	<i>OVM</i>							
<i>Sep pit</i>	<i>8/2/00</i>	<i>11:00</i>	<i>H852</i>	<i>Soil</i>	<i>1</i>	<i>-</i>	<i>-</i>	<i>380</i>							
<i>Dchy pit</i>	<i>8/2/00</i>	<i>12:00</i>	<i>H853</i>	<i>Soil</i>	<i>1</i>	<i>✓</i>	<i>✓</i>	<i>Udo</i>							
* NOTE: <i>SEP → h.t bedrock @ 8'</i>															
* NOTE: <i>DHP → h.T bedrock @ 4'</i>															
Relinquished by: (Signature) <i>[Signature]</i>				Date <i>8/3/00</i>	Time <i>10:50</i>	Received by: (Signature) <i>[Signature]</i>			Date <i>8.3.00</i>	Time <i>10:50</i>					
Relinquished by: (Signature)						Received by: (Signature)									
Relinquished by: (Signature)						Received by: (Signature)									
<div style="text-align: center;"> ENVIROTECH INC. 5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615 </div>															
Sample Receipt										Cool - Ice/Blue Ice					
Received Intact										<i>Y N N/A</i>					
<i>C</i>										<i>—</i>					