

District I

P.O. Box 1980, Hobbs, NM

District II

P.O. Drawer, Artesia, NM 88211

District III

1000 Rio Brazos Rd. Aztec, NM 87410

State Of New Mexico

Energy, Minerals and Natural Resources Department

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

SUBMIT 1 COPY TO

APPROPRIATE

DISTRICT OFFICE

AND 1 COPY TO

SANTA FE OFFICE

(Revised 3/9/94)

## PIT REMEDIATION AND CLOSURE REPORT

Operator: Conoco Inc.Telephone: 505-324-5846Address: 3315 Bloomfield Hwy - Farmington, NM 87401Facility Or: Hubbard Com 1

Well Name

Location: Unit or Qtr/Qtr Sec I Sec 25 T 32N R 12W County San JuanPit Type: Separator X Dehydrator        Other       Land Type: BLM        State X Fee        Other       Pit Location: Pit dimension: length 6' width 6' depth 4'  
(Attach diagram)Reference: wellhead X other       Footage from reference: 89'Direction from reference: 320 Degrees        East of        North  
X 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 10

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 0RANKING SCORE (TOTAL POINTS): 10

Date Remediation Started: <u>6/25/99</u>		Date Completed: <u>6/28/99</u>	
Remediation Method: Excavation: <u>X</u>		Approx. cubic yards <u>64</u>	
(Check all appropriate sections)			
Landfarm <u>X</u>		Insitu Bioremediation <u>        </u>	
Other <u>        </u>		<u>        </u>	
Remediation Location: Onsite <u>X</u>		Offsite <u>        </u>	
(ie. landfarmed onsite, name and location of offsite facility)			
General Description Of Remedial Action: <u>        </u>			
<u>Dug out soil to 12' x 12' x 12'; Sampled soil; backfilled with clean soil.</u>			
<u>Landfarm sampled 6/30/00; TPH = 0.9 ppm; benzene = ND; Total BTEX = 0.200 ppm.</u>			
<u>Landfarm closed.</u>			
<u>        </u>			
<u>        </u>			
Ground Water Encountered: No <u>X</u> Yes <u>        </u> Depth <u>        </u>			
Final Pit:		Sample location <u>Composite (4 wall plus 3' below pit bottom)</u>	
Closure Sampling:		<u>        </u>	
(if multiple samples attach sample results and diagram of sample locations and depths)		Sample depth <u>12'</u>	
		Sample date <u>6/28/99</u> Sample time <u>1:16 PM</u>	
Sample Results			
		Benzene (ppm) <u>Not tested</u>	
		Total BTEX (ppm) <u>Not tested</u>	
		Field headspace (ppm) <u>1</u>	
		TPH (ppm) <u>30.6</u>	
Ground Water Sample: Yes <u>        </u> No <u>X</u> (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>11/15/00</u>		PRINTED NAME <u>John E. Cofer</u>	
SIGNATURE <u>[Signature]</u>		AND TITLE <u>Environmental Coordinator</u>	

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

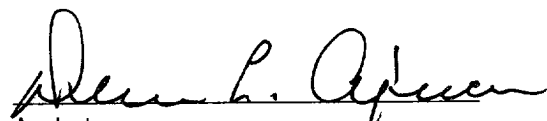
Client:	Conoco, Inc.	Project #:	707003-205
Sample ID:	Landfarm #2	Date Reported:	07-06-00
Laboratory Number:	H651	Date Sampled:	06-30-00
Chain of Custody No:	8019	Date Received:	06-30-00
Sample Matrix:	Soil	Date Extracted:	07-03-00
Preservative:	Cool	Date Analyzed:	07-06-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

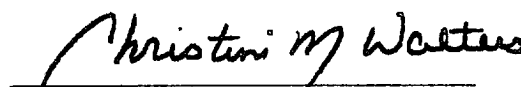
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.3	0.2
Diesel Range (C10 - C28)	0.6	0.1
Total Petroleum Hydrocarbons	0.9	0.1

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: **Hubbard Com 1.**

  
Analyst

  
Review

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Sample ID:	Landfarm #2	Date Reported:	07-06-00
Laboratory Number:	H651	Date Sampled:	06-30-00
Chain of Custody:	8019	Date Received:	06-30-00
Sample Matrix:	Soil	Date Analyzed:	07-06-00
Preservative:	Cool	Date Extracted:	07-03-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	46.1	1.7
Ethylbenzene	ND	1.5
p,m-Xylene	114	2.2
o-Xylene	39.5	1.0
Total BTEX	200	

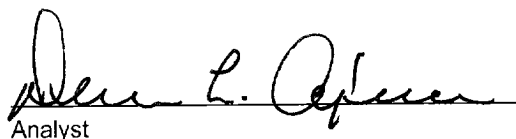
ND - Parameter not detected at the stated detection limit.

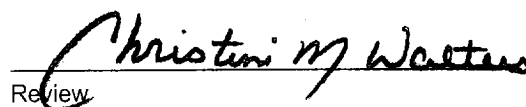
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: Hubbard Com. 1.

  
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# CHAIN OF CUSTODY RECORD

08019

Client / Project Name		Project Location		ANALYSIS / PARAMETERS													
Cancey, Inc.		Hobland Cam 1															
Sampler: Joey Eickelhoff		Client No. 707003 - 205															
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	TPH	BTEX	Remarks									
Cancher #1	4/30	7:55A	H650	Soil	1	✓	✓										
Cancher #2	4/30	9:50A	H651	Soil	1	✓	✓										
Relinquished by: (Signature)		Date	Time	Received by: (Signature)				Date	Time								
		4/30	14:52					4:30:00	14:52								
Relinquished by: (Signature)				Received by: (Signature)													
Relinquished by: (Signature)				Received by: (Signature)													
<div style="display: flex; justify-content: space-between;"> <div> <p><b>ENVIROTECH INC.</b></p> <p>5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615</p> </div> <div> <p>Sample Receipt</p> <table border="1"> <tr> <td>Received Intact</td> <td>Y</td> <td>N</td> <td>N/A</td> </tr> <tr> <td>Cool - Ice/Blue Ice</td> <td>✓</td> <td></td> <td></td> </tr> </table> </div> </div>										Received Intact	Y	N	N/A	Cool - Ice/Blue Ice	✓		
Received Intact	Y	N	N/A														
Cool - Ice/Blue Ice	✓																

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

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

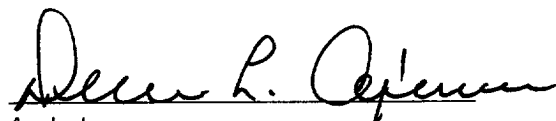
Client:	Conoco Inc.	Project #:	707003-046
Sample ID:	SEP - Grab	Date Reported:	06-29-99
Laboratory Number:	F610	Date Sampled:	06-28-99
Chain of Custody No:	7119	Date Received:	06-29-99
Sample Matrix:	Soil	Date Extracted:	06-29-99
Preservative:	Cool	Date Analyzed:	06-29-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	4.6	0.2
Diesel Range (C10 - C28)	26.0	0.1
Total Petroleum Hydrocarbons	30.6	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: Hubbard Com 1. OVM Reading 1.

  
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278/07  
14/07  
29/07

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

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

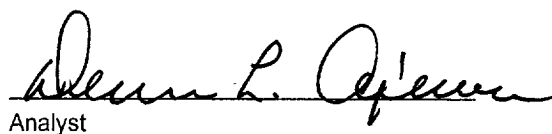
Client:	Conoco Inc.	Project #:	707003-046
Sample ID:	SEP - 4 Pt. Comp.	Date Reported:	06-29-99
Laboratory Number:	F611	Date Sampled:	06-28-99
Chain of Custody No:	7119	Date Received:	06-29-99
Sample Matrix:	Soil	Date Extracted:	06-29-99
Preservative:	Cool	Date Analyzed:	06-29-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	8.9	0.2
Diesel Range (C10 - C28)	12.0	0.1
Total Petroleum Hydrocarbons	20.9	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: **Hubbard Com 1.**

  
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## 7119

[illegible]



Revised

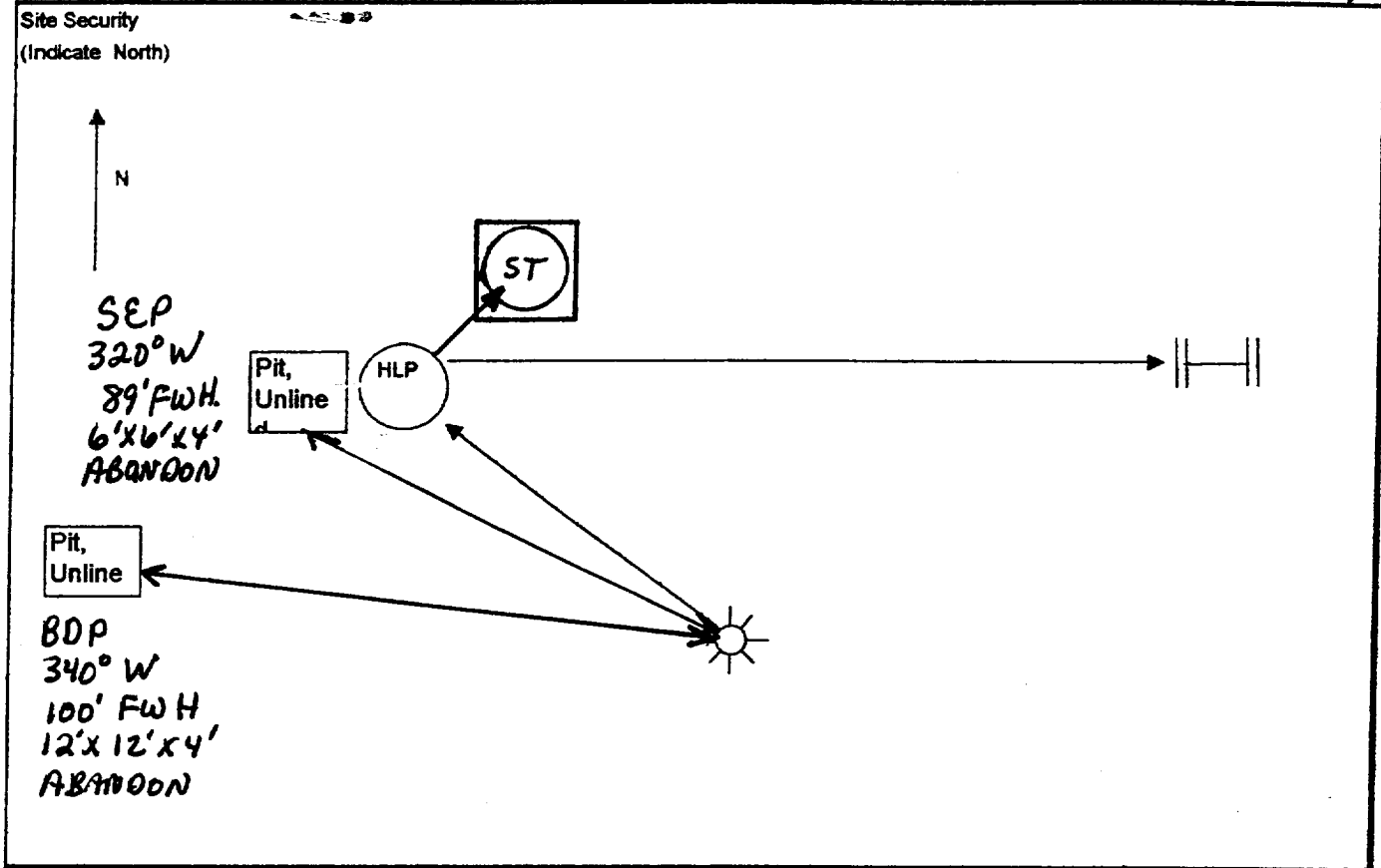
Lease Name: Hubbard Com 1

Operator: Conoco Inc.

Date:

6-28-99

Site Security  
(Indicate North)



Lease Name: Hubbard Com 1

Federal/ Indian Lease No: SF-078118

CA No.: