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: 505-324-5813

Address: 3315 Bloomfield Hwy - Farmington, NM 87401

Facility Or: J. D. Hartman A #1
Well Name

Location: Unit or Qtr/Qtr Sec C Sec 26 T 30N R 11W County San Juan

Pit Type: Separator ✓ Dehydrator ____ Other ____

Land Type: BLM ____ State ____ Fee ✓ Other ____

Pit Location: (Attach diagram)
Pit dimension: length 15' width 15' depth 3'
Reference: wellhead ✓ other ____
Footage from reference: 102'
Direction from reference: 60° Degrees ✓ East ✓ North of ____ West ____ South

Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)	Less than 50 feet 50 feet to 99 feet Greater than 100 feet	(20 points) (10 points) (0 points)	
		Total	Ø
Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)	Yes No	(20 points) (0 points)	
		Total	Ø
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 200 feet 200 feet to 1000 feet Greater than 1000 feet	(20 points) (10 points) (0 points)	(20 points) (10 points) (0 points)
		Total	Ø
		RANKING SCORE (TOTAL POINTS):	Ø

RECEIVED FEB 2000 OIL CON. DIV. DIST. 3

Date Remediation Started: January 17, 2000 Date Completed: January 17, 2000

Remediation Method: Excavation ✓ Approx. cubic yards 6
(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: Took sample 3' below bottom of pit.

Ground Water Encountered: No ✓ Yes ___ Depth _____

Final Pit: Sample location Center of pit 3' below
Closure Sampling:
(if multiple samples attach sample results and diagram of sample locations and depths)
Sample depth 3' below bottom
Sample date Jan. 17, 2000 Sample time 5:15pm

Sample Results
Benzene (ppm) .0121
Total BTEX (ppm) .176
Field headspace (ppm) not taken
TPH 2.3

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 February 7, 2000 PRINTED NAME Shirley Ebert
SIGNATURE S Ebert AND TITLE Field Shear Specialist

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Conoco	Project #:	97003-123
Sample ID:	Sep	Date Reported:	01-20-00
Laboratory Number:	G710	Date Sampled:	01-17-00
Chain of Custody No:	7238	Date Received:	01-19-00
Sample Matrix:	Soil	Date Extracted:	01-20-00
Preservative:	Cool	Date Analyzed:	01-20-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**ND**	**0.2**
Diesel Range (C10 - C28)	**2.3**	**0.1**
Total Petroleum Hydrocarbons	**2.3**	**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: **J. S. Hartman # 1. Sep Pit 3' Bottom Center.**

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-123
Sample ID:	Sep	Date Reported:	01-20-00
Laboratory Number:	G710	Date Sampled:	01-17-00
Chain of Custody:	7238	Date Received:	01-19-00
Sample Matrix:	Soil	Date Analyzed:	01-20-00
Preservative:	Cool	Date Extracted:	01-20-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**12.1**	**1.8**
Toluene	**33.9**	**1.7**
Ethylbenzene	**24.1**	**1.5**
p,m-Xylene	**76.0**	**2.2**
o-Xylene	**29.5**	**1.0**
Total BTEX	**176**	

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: **J. S. Hartman # 1. Sep Pit 3' Bottom Center.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

7238

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Conoco	J.S. Hartman #1	

Sampler: Lyle Schmaltz

Client No.: 707003-123

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	TPH	BTEX					Remarks
SEP	1-17-00	5:15	G710	Sep pit 3' Bottom center	1	✓	✓					
DHP	1-17-00	5:25	G711	Dehy pit 3' Bottom center	1	✓	✓					

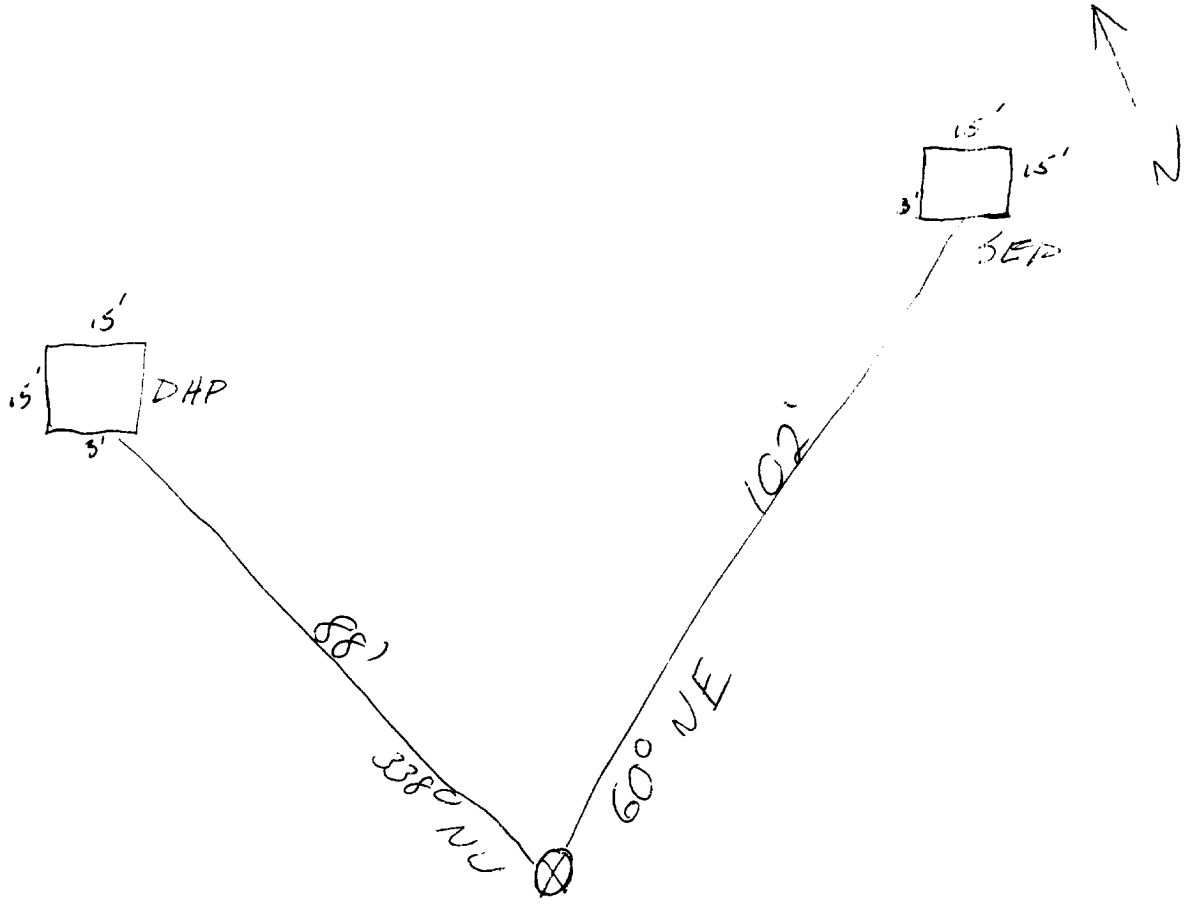
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Lyle Schmaltz	1-18-00	8:00	[illegible] Ebert	1/18/00	8:00
Relinquished by: (Signature)			Received by: (Signature)		
L. Ebert	1-18-00	9:00	Mistie Walk	1.19.00	9:00
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

JS Hartman



FACILITY NAME: _____

CHECKLIST QUESTION	YES	NO	N/A
1. Construction has been completed according to design specifications.			
2. Relief devices are installed and have been tested.			
3. Piping is routed and valved as required.			
4. Isolation blinds and other isolation devices have been removed			
5. Bolts have been verified as tight with gaskets installed.			
6. Non destructive testing requirements have been completed.			
7. All protective shipping brackets and packing have been removed from controllers, instruments, and other equipment.			
8. Pre-service required by vendors has been performed.			
9. All safety and control devices are set and operate properly.			
10. Actual device function tests are complete and control and safety system logic matches the design requirements.			
11. Utility, fire fighting and personnel safety equipment are functional.			
12. Maintenance procedures and scheduling of inspections and tests are in place.			
13. Electrical grounding and bonding are in place.			
14. Safety signs are in place for required equipment, i.e., compressors.			
15. Emergency response and evacuation procedures are in place.			
16. Training of operations personnel has been completed.			
17. Lockout/Tagout devices have been removed.			
OTHER:			

Approved for Startup: _____ Date: _____

Approved for Startup: _____ Date: _____ (Mech. or Representative)

Approved for Startup: _____ Date: _____