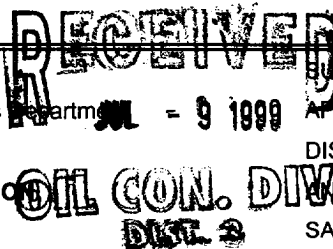


District I _____
P.O. Box 1980, Hobbs, NM
District II _____
P.O. Drawer, Artesia, NM 88211
District III _____
1000 Rio Brazos Rd. Aztec, NM 87410

State Of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088



OK
SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE
(Revised 3/9/94)

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>Newberry LS 6A</u>				
Well Name					
Location:	Unit or Qtr/Qtr Sec	<u> </u> P <u> </u> Sec	<u>17</u> T	<u>31N</u> R	<u>12</u> County
Pit Type:	Separator <u> </u>	Dehydrator <u> </u>	Other <u> </u>	TDP <u> </u>	
Land Type:	BLM <u> </u> State <u> </u>	<u>X</u> Fee <u> </u>	Other <u> </u>		
Pit Location: (Attach diagram)	Pit dimension:	length <u> </u> 9'	width <u> </u> 9'	depth <u> </u> 2'	
	Reference:	wellhead <u> </u> X	other <u> </u>		
	Footage from reference:	<u> </u> 133'			
	Direction from reference:	<u> </u> 126	Degrees <u> </u> X	East <u> </u> North	of <u> </u> West <u> </u> X 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> </u> 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		<u> </u> 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		<u> </u> 0
RANKING SCORE (TOTAL POINTS):			<u> </u> 0

Date Remediation Started: _____		Date Completed: _____	
Remediation Method: (Check all appropriate sections)	Excavation: _____	Approx. cubic yards _____	
	Landfarm _____	Insitu Bioremediation _____	
	Other _____		
Remediation Location: (ie. landfarmed onsite, name and location of offsite facility)	Onsite _____	Offsite _____	
General Description Of Remedial Action:		Sample center of pit -- hit rock bed on bottom 1' in -- till bottom of pit -- back fill with clean dirt	
Ground Water Encountered:	No _____	X _____	Yes _____ Depth _____
Final Pit:	Sample location center of pit -- 1' in from bottom of pit		
Closure Sampling:	Sample depth 3'		
(if multiple samples attach sample results and diagram of sample locations and depths)	Sample date 4/6/99 Sample time 13:16		
Sample Results			
	Benzene (ppm)	0.3	
	Total BTEX (ppm)	1.7	
	Field headspace (ppm)	600	
	TPH	2.6	
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	6-28-99		PRINTED NAME _____
SIGNATURE	[Signature]		AND TITLE P.H.

Revised

Lease Name: Newberry Ls 6A

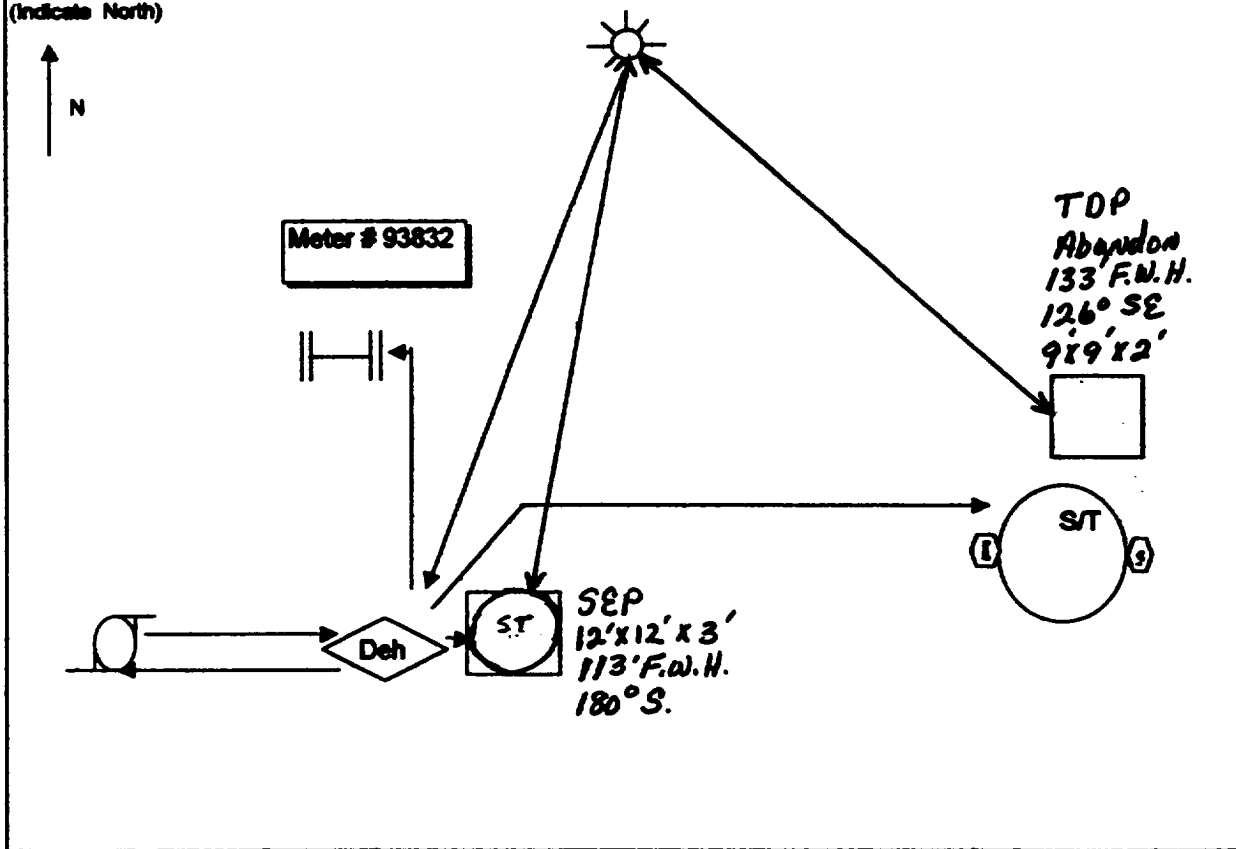
Operator: Conoco Inc.

Date:

3-31-99

Site Security

(Indicate North)



Lease Name: Newberry Ls 6A

Federal/ Indian Lease No: SF-078148

CA No.: _____

Unit: _____

Legal Description: Sec.17-T31N-R12W

County: San Juan

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

AL

NEWBERRY LS 6A.

4-1-99

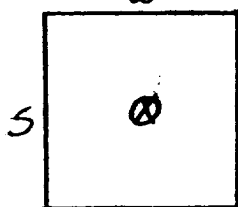
SEP 12' X 12' X 3' 113' From W.H. 180° South

Time. PPM.

Set 80 Bbls P.T. Tnk. / Super Maff



W



S

N →

E

Time 0925
PPM. 582

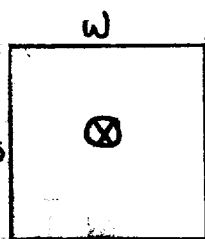


TDP 9' X 9' X 2'
133' From W.H.
126° South/East.

Time. 1300
PPM. 600



S



N →

Abandoned.

⊗ Sample Taken
Hit Bed Rock 1' In Bottom
of Pit.

6783

[illegible]

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco, Inc.	Project #:	707003
Sample ID:	TDP - Grab	Date Reported:	04-12-99
Laboratory Number:	F004	Date Sampled:	04-06-99
Chain of Custody:	6783	Date Received:	04-09-99
Sample Matrix:	Soil	Date Analyzed:	04-12-99
Preservative:	Cool	Date Extracted:	04-12-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	321	8.8
Toluene	290	8.4
Ethylbenzene	101	7.6
p,m-Xylene	778	10.8
o-Xylene	233	5.2
Total BTEX	1,720	

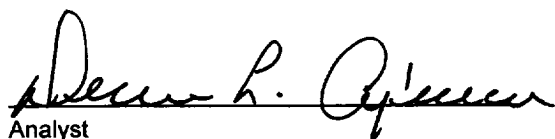
ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	98 %
	Bromofluorobenzene	98 %

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: Newberry LS 6A. Center of Pit.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

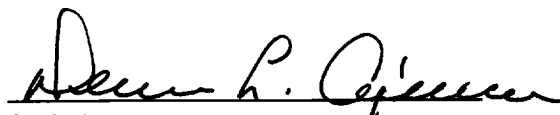
Client:	Conoco, Inc.	Project #:	707003
Sample ID:	TDP - Grab	Date Reported:	04-12-99
Laboratory Number:	F004	Date Sampled:	04-06-99
Chain of Custody No:	6783	Date Received:	04-09-99
Sample Matrix:	Soil	Date Extracted:	04-12-99
Preservative:	Cool	Date Analyzed:	04-12-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	1.9	0.2
Diesel Range (C10 - C28)	0.7	0.1
Total Petroleum Hydrocarbons	2.6	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: Newberry LS 6A. Center of Pit.


Analyst


Review



LTR



Job separation sheet

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE
(Revised 3/9/94)

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

JUL - 9 1991

AND 1 COPY TO

SANTA FE OFFICE

(Revised 3/9/94)

(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:	Newberry LS 6A						
Well Name							
Location:	Unit or Qtr/Qtr Sec	<u> </u> P	Sec	<u>17</u> T	<u>31</u> N R	<u>12</u> County	
Pit Type:	Separator	<u> </u> X	Dehydrator	<u> </u>	Other	<u> </u>	
Land Type:	BLM	<u> </u> State	<u> </u> X Fee	<u> </u>	Other	<u> </u>	
Pit Location: (Attach diagram)	Pit dimension:		length	<u>12'</u>	width	<u>12'</u> depth	<u>3'</u>
	Reference:		wellhead	<u> </u> X	other	<u> </u>	
	Footage from reference:		<u>113'</u>				
	Direction from reference:		<u>180</u>	Degrees	<u> </u>	East of <u> </u> North	
						West of <u> </u> South	

Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)	Less than 50 feet 50 feet to 9 feet Greater than 100 feet	(20 points) (10 points) (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 No	(20 points) (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 200 feet to 1000 feet Greater than 1000 feet	(20 points) (10 points) (0 points)	(20 points) (10 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: Haul off water in pit -- sample center of pit -- hit rock bed on bottom 3' in --

till 1' of bottom of pit -- back fill with clean dirt

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit: Sample location center of pit -- 3' in from bottom of pit

Closure Sampling: _____

(if multiple samples Sample depth 3'

attach sample results

and diagram of sample Sample date 4/7/99 Sample time 9:30

locations and depths)

Sample Results

Benzene (ppm) 0.46

Total BTEX (ppm) 8.7

Field headspace (ppm) 582

TPH 207

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 6-28-99 PRINTED NAME _____

SIGNATURE [Signature] AND TITLE P.L.

Revised

Lease Name: Newberry Ls 6A

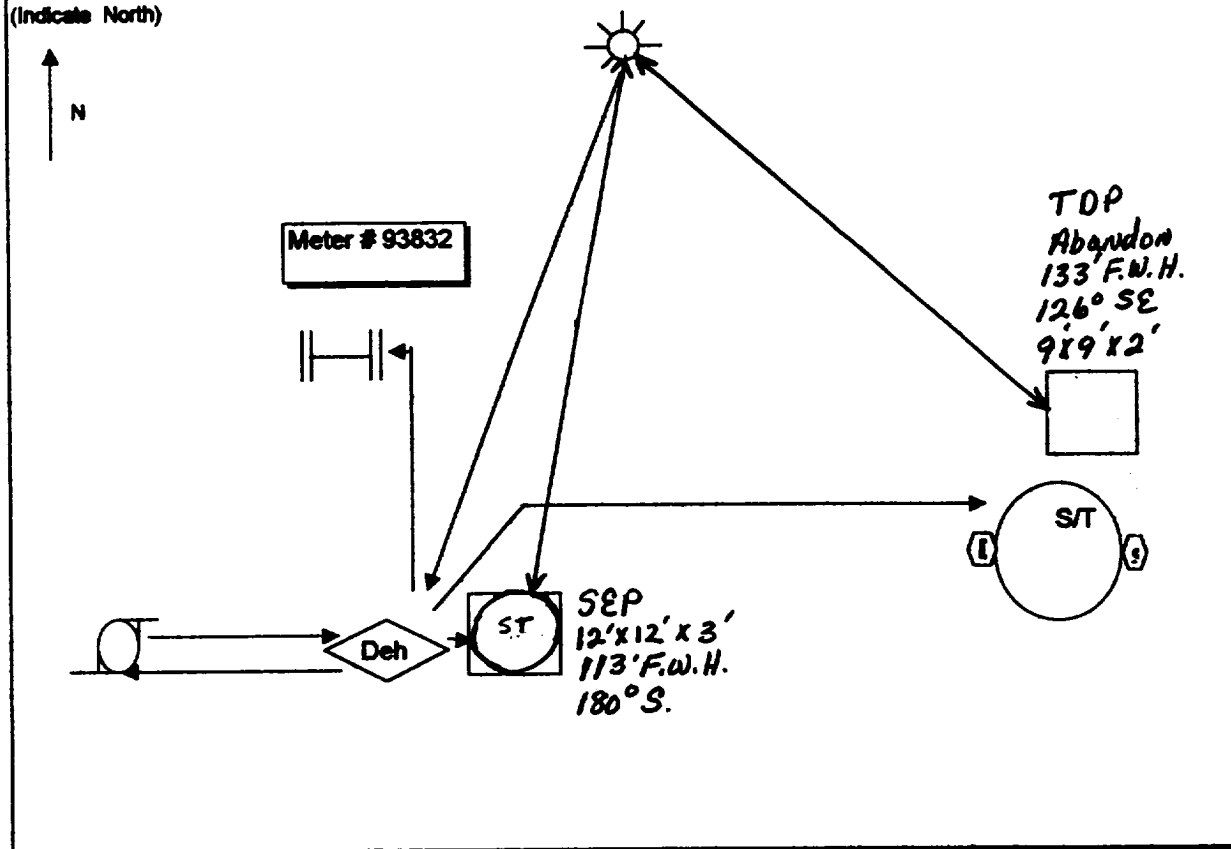
Operator: Conoco Inc.

Date:

3-31-99

Site Security

(Indicate North)



Lease Name: Newberry Ls 6A

Federal/ Indian Lease No: SF-078148

CA No.: _____

Unit: _____

Legal Description: Sec.17-T31N-R12W

County: San Juan

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

nm

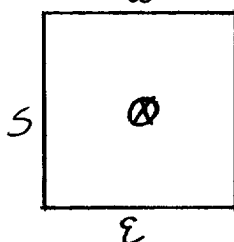
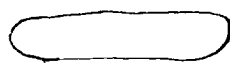
NEWBERRY LS 6A.

4-6-99

SEP 12' x 12' x 3' 113' From W.H. 180° South

Time. PPM.

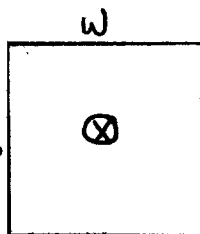
Set 80 Bbls P.t Tnk. / Super Maf



Time 0925
PPM. 582

TDP 9' x 9' x 2'
133' From W.H.
126° South/East.

Time. 1300
PPM. 600

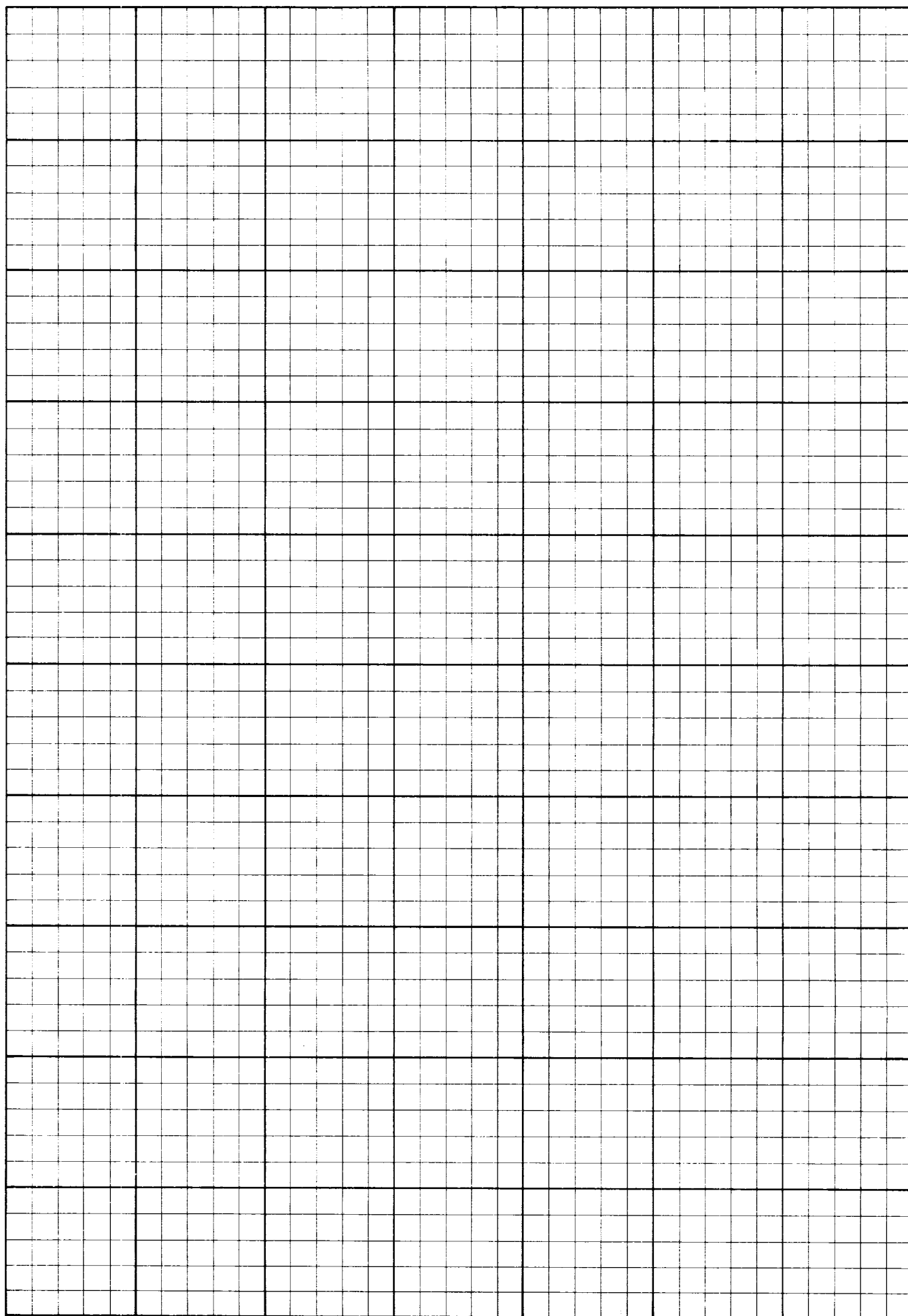


Abandoned

⊗ Sample Taken
Hit Bed Rock 1' In Bottom
of Pit.

22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS





CHAIN OF CUSTODY RECORD

6783

Client / Project Name			Project Location			ANALYSIS / PARAMETERS																
CONOCO INC.			NEUBERRY LS GA																			
Sampler: J. Valdez			Client No.			Remarks																
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX 8021	TPH 8015															
SEP - Grab	4-7-99	0930		Soil	1	✓	✓															
TDP - Grab	4-6-99	1316		Soil	1	✓	✓				Center of pit Cont'd of P.T.											
Relinquished by: (Signature) <i>J. Valdez</i>			Date	Time	Received by: (Signature) <i>Blaise P. Ojeda</i>	Date	Time															
Relinquished by: (Signature)					Received by: (Signature)																	
Relinquished by: (Signature)					Received by: (Signature)																	
<div style="display: flex; justify-content: space-between;"> <div> ENVIROTECH INC. 5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615 </div> <div> Sample Receipt <table border="1"> <tr> <td></td> <td>Y</td> <td>N</td> <td>N/A</td> </tr> <tr> <td>Received Intact</td> <td>✓</td> <td></td> <td></td> </tr> <tr> <td>Cool - Ice/Blue Ice</td> <td>✓</td> <td></td> <td></td> </tr> </table> </div> </div>												Y	N	N/A	Received Intact	✓			Cool - Ice/Blue Ice	✓		
	Y	N	N/A																			
Received Intact	✓																					
Cool - Ice/Blue Ice	✓																					

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco, Inc.	Project #:	707003
Sample ID:	SEP - Grab	Date Reported:	04-12-99
Laboratory Number:	F003	Date Sampled:	04-07-99
Chain of Custody:	6783	Date Received:	04-09-99
Sample Matrix:	Soil	Date Analyzed:	04-12-99
Preservative:	Cool	Date Extracted:	04-12-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	464	8.8
Toluene	2,410	8.4
Ethylbenzene	524	7.6
p,m-Xylene	3,910	10.8
o-Xylene	1,360	5.2
Total BTEX	8,670	


ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	101 %
	Bromofluorobenzene	101 %

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: Newberry LS 6A. Center of Pit.


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:	SEP - Grab	Date Reported:	04-12-99
Laboratory Number:	F003	Date Sampled:	04-07-99
Chain of Custody No:	6783	Date Received:	04-09-99
Sample Matrix:	Soil	Date Extracted:	04-12-99
Preservative:	Cool	Date Analyzed:	04-12-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	139	0.2
Diesel Range (C10 - C28)	68.2	0.1
Total Petroleum Hydrocarbons	207	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: Newberry LS 6A. Center of Pit.


Analyst


Review