

District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer 00, 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

Non Vulnerable
BTEX
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 N.M. 87401

Facility Or: NEWBERRY B IE
Well Name

Location: Unit or qtr/qtr sec M sec 35 T32N R12W County SAN JUAN

Pit Type: Separator Dehydrator ☒ other

Land Type: BLM ☒, State , Fee , other

Pit Location: Pit dimensions: length 10', width 10', depth 3'
(Attach diagram)

Reference: wellhead ☒, other

Footage from reference: 58'

Direction from reference: 312 Degrees East 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) <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	(20 points)
No	(0 points) <u>0</u>

Distance To Surface Water:
(Horizontal distance to perennial
lakes, ponds, rivers, streams, creeks,
irrigation canals and ditches)

Less than 200 feet	(20 points)
200 feet to 1000 feet	(10 points)
Greater than 1000 feet	(0 points) <u>0</u>

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: 7-16-99 Date Completed: 7-16-99

Remediation Method:
(Check all appropriate
sections)

Excavation ☐

Approx. cubic yards

Landfarmed ☐

In situ Bioremediation ☐

Other

Remediation Location: Onsite ☐ Offsite ☐
(ie. landfarmed onsite,
name and location of
offsite facility)

General Description Of Remedial Action: SAMPLE TAKEN, Till Bottom of Pit
1' IN, BACK FILL clean SOIL

Ground Water Encountered: No ☒ Yes ☐ Depth

Final Pit:
Closure Sampling:
(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample location CENTER OF Pit

Sample depth 6'

Sample date 7-14-99 Sample time 1302

Sample Results

Benzene (ppm) 12310

Total BTEX (ppm) 55.680

Field headspace (ppm) 388

TPH 1120

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 12-2-99

SIGNATURE Judson Valdez

PRINTED NAME
AND TITLE Judson Valdez P.L.

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

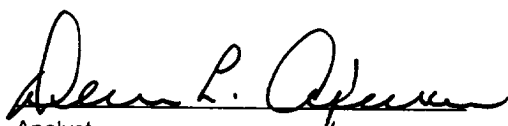
Client:	Conoco Inc.	Project #:	707003-060
Sample ID:	DHP - Grab	Date Reported:	07-19-99
Laboratory Number:	F691	Date Sampled:	07-14-99
Chain of Custody No:	7115	Date Received:	07-15-99
Sample Matrix:	Soil	Date Extracted:	07-16-99
Preservative:	Cool	Date Analyzed:	07-19-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	1,080	0.2
Diesel Range (C10 - C28)	38.6	0.1
Total Petroleum Hydrocarbons	1,120	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 B 1 E OVM Reading 388. Center of Pit 3' In.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-060
Sample ID:	DHP - Grab	Date Reported:	07-22-99
Laboratory Number:	F691	Date Sampled:	07-14-99
Chain of Custody:	7115	Date Received:	07-15-99
Sample Matrix:	Soil	Date Analyzed:	07-22-99
Preservative:	Cool	Date Extracted:	07-16-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	12,310	8.8
Toluene	20,290	8.4
Ethylbenzene	2,110	7.6
p,m-Xylene	17,620	10.8
o-Xylene	3,350	5.2
Total BTEX	55,680	

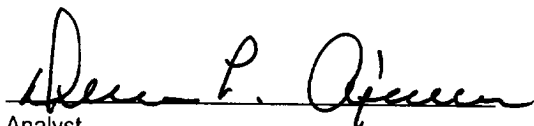
ND - Parameter not detected at the stated detection limit.


Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	99 %
	Bromofluorobenzene	99 %

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 B 1E OVM Reading 388 Center of Pit 3' In.


Analyst


Review

7115

[illegible]

Revised 11-16-98

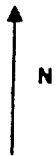
Lease Name: Newberry B1

Operator: conoco Inc

Date: ~~11-16-98~~ 7-14-99

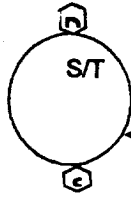
Site Security

(Indicate North)



DEP
10'X10'X3'
58'FWH
312°W
ABANDON

Pit,
Unline
d



DEHY



Pit,
Unline
d



Meter #
75545



Lease Name: Newberry B1

Federal/ Indian Lease No: SF-078147

CA No.: _____

Unit: C

Legal Description: Sec.35-T32N-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