

District I
P.O. Box 1990, 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: 324-5813

Address: 3315 Bloomfield HWY. FARMINGTON N.M. 87401

Facility Or: State Com S 15A
Well Name

Location: Unit or Qtr/Qtr Sec D Sec 36 T32N R12W County SAN JUAN

Pit Type: Separator ☒ Dehydrator ☐ other BDP- Blow Down Pit

Land Type: BLM ☐, State ☒, Fee ☐, Other ☐

Pit Location: Pit dimensions: length 8', width 8', depth 3'
(Attach diagram)

Reference: wellhead ☒, other ☐

Footage from reference: 35'

Direction from reference: 56 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	(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: 7-15-99 Date Completed: 7-15-99

Remediation Method: Excavation _____ Approx. cubic yards _____
(Check all appropriate sections) Landfarmed _____ Insitu 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
BACKFILL CLEAN SOIL.

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit: Sample location CENTER OF PIT.
Closure Sampling: _____
(if multiple samples,
attach sample results
and diagram of sample
locations and depths) Sample depth 10'

Sample date 7-14-99 Sample time 1110

Sample Results

Benzene (ppm) 9.200

Total BTEX (ppm) 68.440

Field headspace (ppm) 273

TPH 4650

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

SIGNATURE

PRINTED NAME
AND TITLE

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

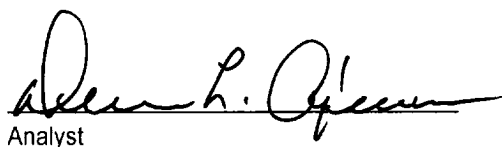
Client:	Conoco Inc.	Project #:	707003-057
Sample ID:	BDP - Grab	Date Reported:	07-16-99
Laboratory Number:	F688	Date Sampled:	07-14-99
Chain of Custody No:	7130	Date Received:	07-15-99
Sample Matrix:	Soil	Date Extracted:	07-16-99
Preservative:	Cool	Date Analyzed:	07-16-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	4,110	0.2
Diesel Range (C10 - C28)	542	0.1
Total Petroleum Hydrocarbons	4,650	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: **State Com S 15A OVM Reading 273. Center of Pit 3' In.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003-057
Sample ID:	BDP - Grab	Date Reported:	07-22-99
Laboratory Number:	F688	Date Sampled:	07-14-99
Chain of Custody:	7130	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	9,200	8.8
Toluene	20,340	8.4
Ethylbenzene	5,140	7.6
p,m-Xylene	23,080	10.8
o-Xylene	10,680	5.2
Total BTEX	68,440	

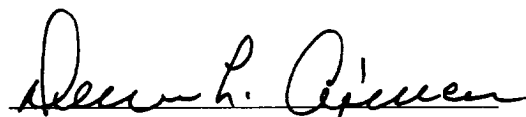
ND - Parameter not detected at the stated detection limit.

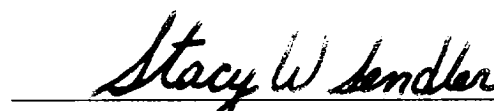
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	98 %
	Bromofluorobenzene	98 %

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: State Com S 15A OVM Reading 273 Center of Pit 3' In.


Analyst

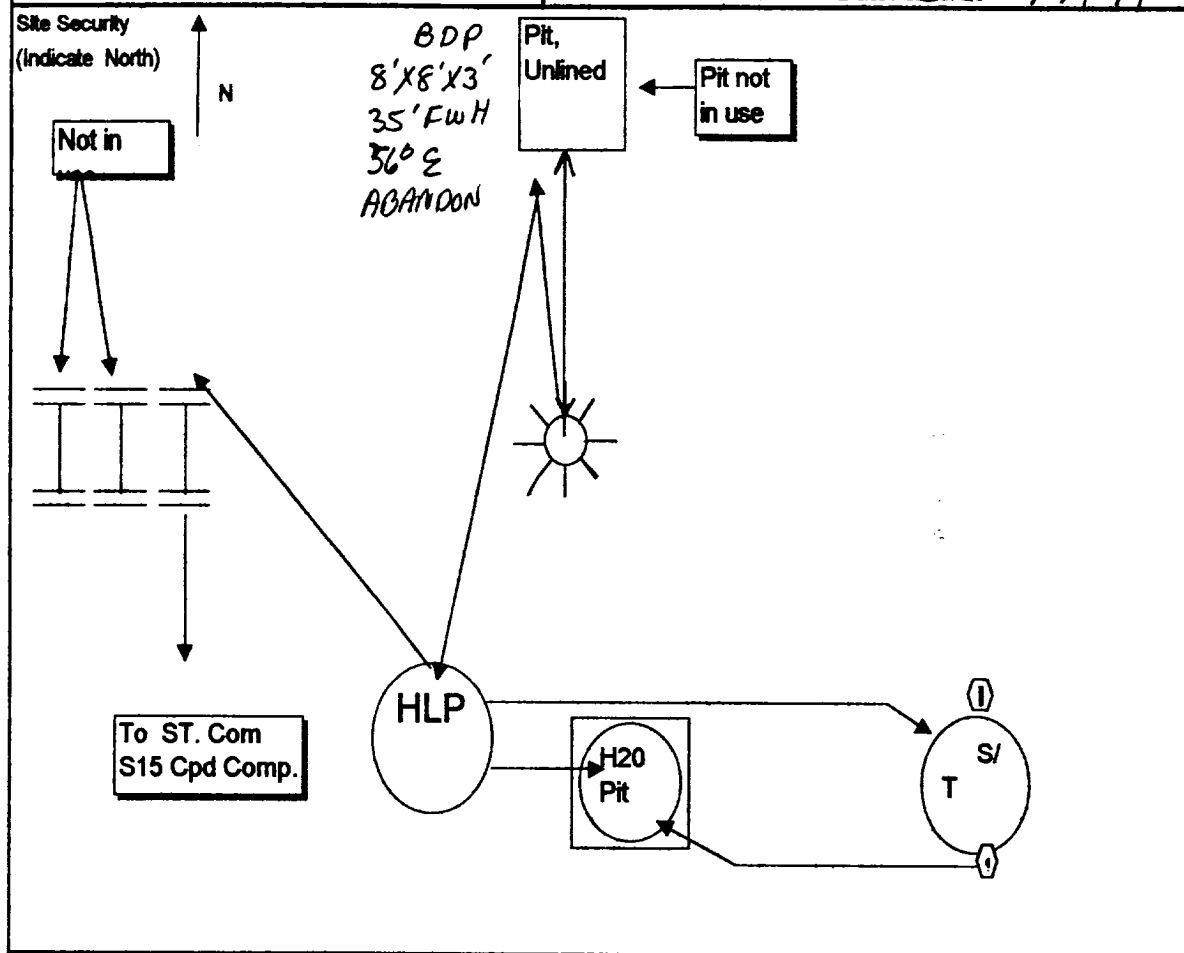

Review

7130

ENVIROTECH INC.

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

Date: ~~07-14-99~~ 7-14-99



Lease Name: State Com.S 15A

Federal/ Indian Lease No: 31511

CA No.:

Unit D

Legal Description: S36-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**