

District I

State Of New Mexico

SUBMIT 1 COPY TO

P.O. Box 1980, Hobbs, NM

Energy, Minerals and Natural Resources Department

APPROPRIATE

District II

P.O. Drawer, Artesia, NM 88211

OIL CONSERVATION DIVISION

DISTRICT OFFICE

District III

P.O. Box 2088

AND 1 COPY TO

1000 Rio Brazos Rd. Aztec, NM 87410

Santa Fe, New Mexico 87504-2088

SANTA FE OFFICE

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: Conoco Inc.

Telephone: 505-324-5846

Address: 3315 Bloomfield Hwy - Farmington, NM 87401

Facility Or: Walker LS 2 A

Well Name

Location: Unit or Qtr/Qtr Sec 0 Sec 32 T 31N R 9W County San JuanPit Type: Separator _____ Dehydrator _____ Other Blowdown Pit - Big PitLand Type: BLM X State _____ Fee _____ Other _____Pit Location:
(Attach diagram)

Pit dimension:

length 20'width 15' depth 3'

Reference:

wellhead Xother

Footage from reference:

215

Direction from reference:

10

Degrees

East

of

X North

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

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

0

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)

Total

20

RANKING SCORE (TOTAL POINTS):

20

Date Remediation Started: N/A 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: _____
No remediation necessary - lab analysis shows acceptably low levels of contamination. Pit backfilled and reseeded.

Ground Water Encountered: No X Yes _____ Depth _____

Final Pit: Sample location Composite (4 wall plus 3' below pit bottom)

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

Sample depth 6'

Sample date 5/5/00 Sample time 10:30 AM

Sample Results
Benzene (ppm) ND

Total BTEX (ppm) 0.0887

Field headspace (ppm) 0.5

TPH (ppm) ND

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 11/15/00 PRINTED NAME John E. Cofer

SIGNATURE John E. Cofer AND TITLE Environmental Coordinator

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

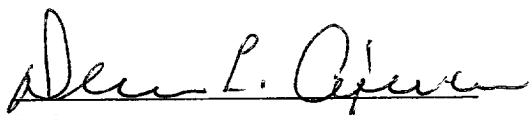
Client:	Conoco	Project #:	707003-140
Sample ID:	Big Pit Bottom	Date Reported:	05-09-00
Laboratory Number:	H203	Date Sampled:	05-05-00
Chain of Custody No:	7806	Date Received:	05-05-00
Sample Matrix:	Soil	Date Extracted:	05-08-00
Preservative:	Cool	Date Analyzed:	05-09-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

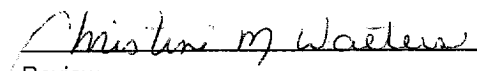
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.1

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: Walker LS 2A. OVM 0.5


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

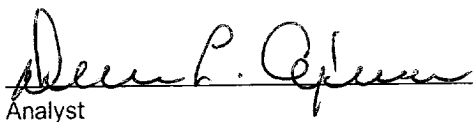
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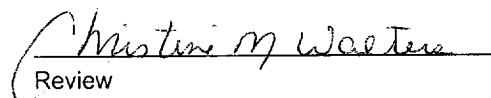
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.1

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: Walker LS 2A. OVM 0.5


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-140
Sample ID:	Big Pit Bottom	Date Reported:	05-09-00
Laboratory Number:	H203	Date Sampled:	05-05-00
Chain of Custody:	7806	Date Received:	05-05-00
Sample Matrix:	Soil	Date Analyzed:	05-09-00
Preservative:	Cool	Date Extracted:	05-08-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	3.2	1.7
Ethylbenzene	17.2	1.5
p,m-Xylene	51.8	2.2
o-Xylene	16.5	1.0
Total BTEX	88.7	

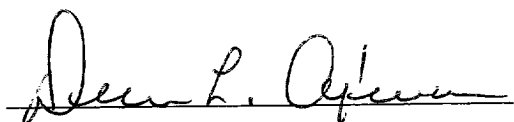
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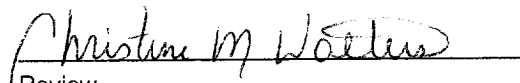
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: Walker LS 2A. OVM 0.5.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-140
Sample ID:	Big Pit Side	Date Reported:	05-09-00
Laboratory Number:	H204	Date Sampled:	05-05-00
Chain of Custody:	7806	Date Received:	05-05-00
Sample Matrix:	Soil	Date Analyzed:	05-09-00
Preservative:	Cool	Date Extracted:	05-08-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	ND	1.7
Ethylbenzene	16.7	1.5
p,m-Xylene	ND	2.2
o-Xylene	5.7	1.0
Total BTEX	22.4	

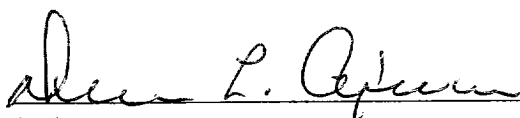
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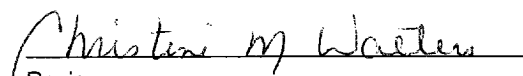
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Comments: Walker LS 2A. OVM 0.5.


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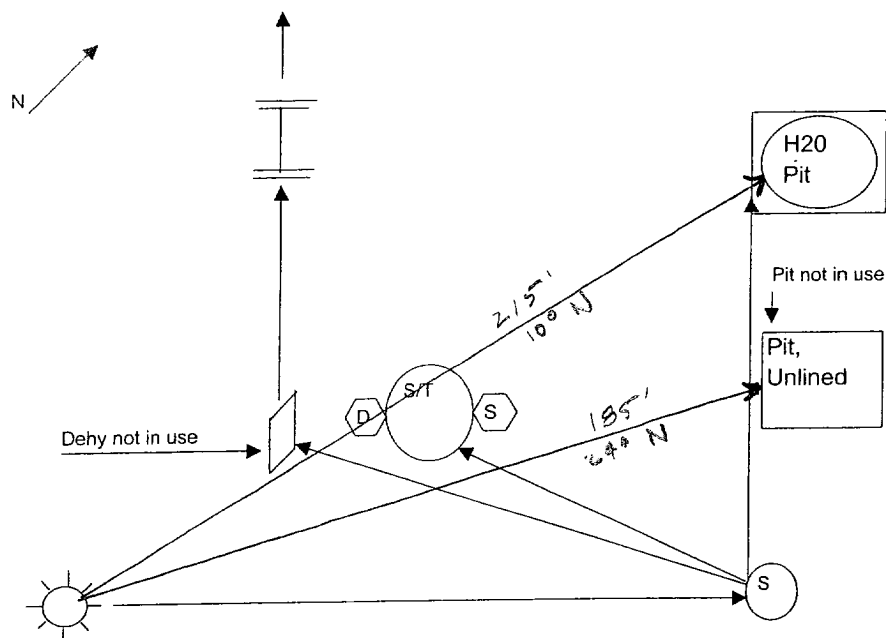

Review

Lease Name: Walker LS # 2A

Operator: Matt Savage

Date: 10/24/98

Site Security
(Indicate North)



Lease Name: Walker LS # 2A

Federal/ Indian Lease No: SF 078316E

CA No.: 8910016670

Unit : O

Legal Description: Sect: 32 TP: 31N R:9W

County: Rio Arriba, NM

Load line valves : S
Sealed during Production

Drain line valves : D
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

7806

[illegible]