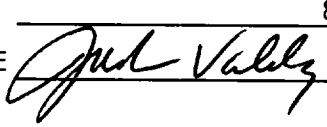


District I	State Of New Mexico	SUBMIT 1 COPY TO
P.O. Box 1980, Hobbs, NM	Energy, Minerals and Natural Resources Department	APPROPRIATE
District II		STATE OFFICE
P.O. Drawer, Artesia, NM 88211	OIL CONSERVATION DIVISION	AND 1 COPY TO
District III	P.O. Box 2088	SANTA FE OFFICE
1000 Rio Brazos Rd. Aztec, NM 87410	Santa Fe, New Mexico 87504-2088	(Revised 2/9/94)
PIT REMEDIATION AND CLOSURE REPORT		

Date Remediation Started: _____		Date Completed: _____	
Remediation Method: (Check all appropriate sections)	Excavation: _____	Approx. cubic yards _____	
	Landfarm _____	Insitu Bioremediation _____	
	Other _____		
Remediation Location: Onsite _____ Offsite _____			
(ie. landfarmed onsite, name and location of offsite facility) _____			
General Description Of Remedial Action: <u>Dug out center of pit 3' in--</u>			
Sample taken -- till bottom of pit 1' in -- back fill clean soil. Samples			
were transported to laboratory for TPH analysis per EPA Method 8015 and for BTEX analysis per EPA Method 8020A			
Ground Water Encountered: No ☒ Yes _____ Depth _____			
Final Pit:		Sample location <u>Bottom of pit - center</u>	
Closure Sampling:		_____	
(if multiple samples attach sample results and diagram of sample locations and depths)		Sample depth <u>7'</u>	
		Sample date <u>5/26/99</u> Sample time <u>2:48 PM</u>	
		Sample Results	
		Benzene (ppm)	<u>9.5</u>
		Total BTEX (ppm)	<u>110</u>
		Field headspace (ppm)	<u>373</u>
		TPH	<u>6,980</u>
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 <u>8/3/99</u>		PRINTED NAME <u>Judson Valdez</u>	
SIGNATURE <u></u>		AND TITLE <u>Project Lead</u>	

Revised

Lease Name: Moore C2E

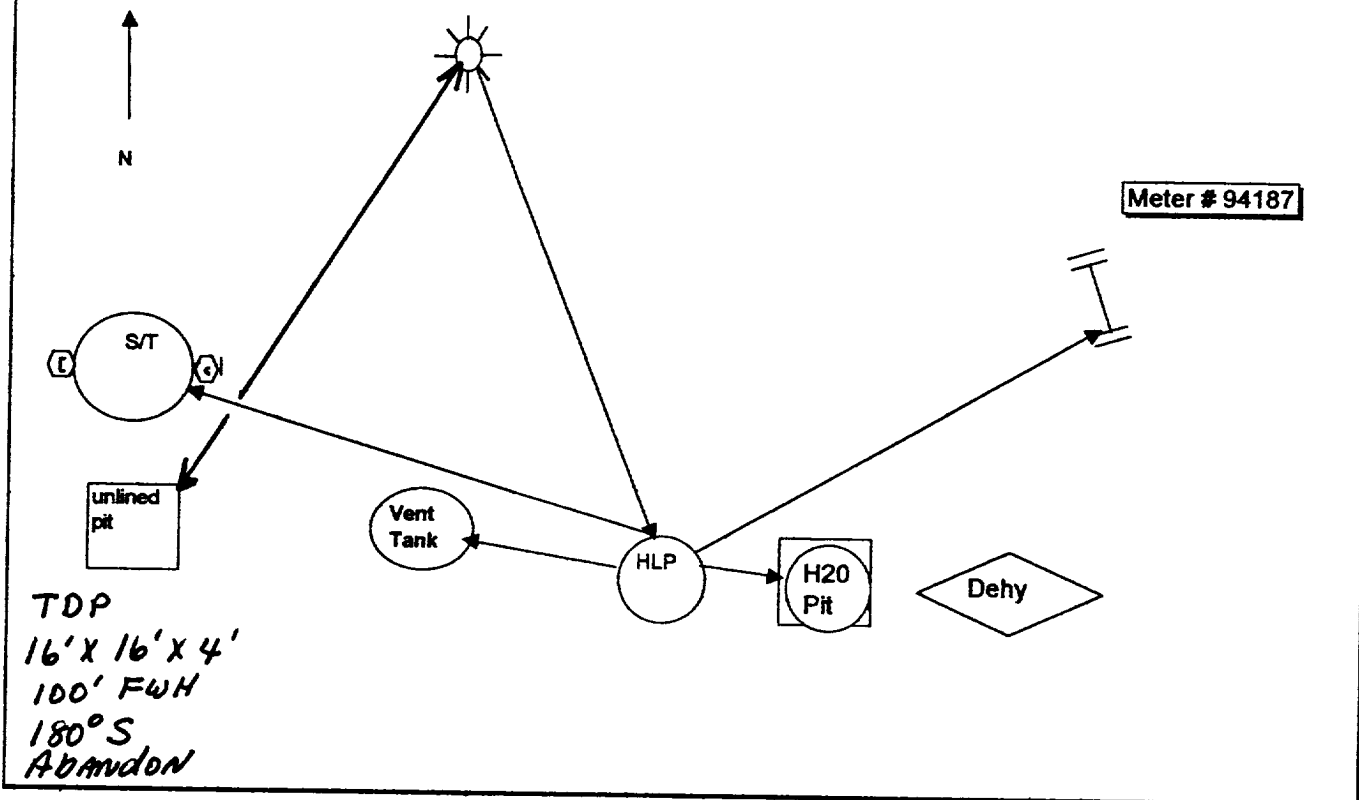
Operator: Conoco Inc.

Date:

5-26-99

Site Security

(Indicate North)



Lease Name: Moore C2E

Federal/ Indian Lease No: SF-078147

CA No.: _____

Unit: N

Legal Description: Sec.26.T-32-N,R-27-W

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
San Juan Basin Operati
Conoco Inc.
3315 Bloomfield Hwy
Farmington, NM

MOORE C-2E TDP
5-26-99

6953

[illegible]

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003-027
Sample ID:	TDP - Grab	Date Reported:	05-28-99
Laboratory Number:	F410	Date Sampled:	05-26-99
Chain of Custody:	6953	Date Received:	05-27-99
Sample Matrix:	Soil	Date Analyzed:	05-28-99
Preservative:	Cool	Date Extracted:	05-28-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	9,530	8.8
Toluene	55,200	8.4
Ethylbenzene	5,800	7.6
p,m-Xylene	28,290	10.8
o-Xylene	11,720	5.2
Total BTEX	110,540	

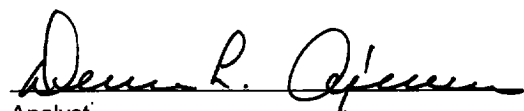
ND - Parameter not detected at the stated detection limit.

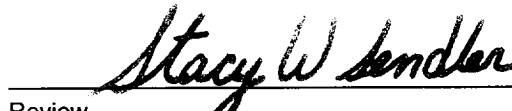
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	97 %
	Bromofluorobenzene	97 %

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: Moore C 2 E. OVM Reading 373.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	05-28-BTEX QA/QC	Date Reported:	05-28-99
Laboratory Number:	F410	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-28-99
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF: Accept. Range 0 - 15%	%Diff.	Blank Conc	Detect. Limit
Benzene	1.6360E-002	1.6399E-002	0.2%	ND	0.2
Toluene	1.7563E-002	1.7595E-002	0.2%	ND	0.2
Ethylbenzene	7.1313E-003	7.1463E-003	0.2%	ND	0.2
p,m-Xylene	8.5740E-003	8.5955E-003	0.3%	ND	0.2
o-Xylene	7.9281E-003	7.9416E-003	0.2%	ND	0.1

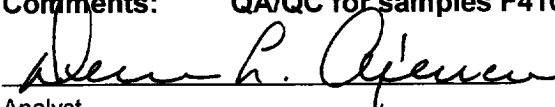
Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	9,530	9,550	0.2%	0 - 30%	8.8
Toluene	55,200	55,090	0.2%	0 - 30%	8.4
Ethylbenzene	5,800	5,800	0.0%	0 - 30%	7.6
p,m-Xylene	28,290	28,290	0.0%	0 - 30%	10.8
o-Xylene	11,720	11,780	0.5%	0 - 30%	5.2

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	9,530	50.0	9,560	100%	39 - 150
Toluene	55,200	50.0	55,140	100%	46 - 148
Ethylbenzene	5,800	50.0	5,840	100%	32 - 160
p,m-Xylene	28,290	100.0	28,330	100%	46 - 148
o-Xylene	11,720	50.0	11,750	100%	46 - 148

ND - Parameter not detected at the stated detection limit.

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.
Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: QA/QC for samples F410 - F411 and F413 - F415.


Analyst


Review

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Conoco Inc.	Project #:	707003-027
Sample ID:	TDP - Grab	Date Reported:	05-28-99
Laboratory Number:	F410	Date Sampled:	05-26-99
Chain of Custody No:	6953	Date Received:	05-27-99
Sample Matrix:	Soil	Date Extracted:	05-28-99
Preservative:	Cool	Date Analyzed:	05-28-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

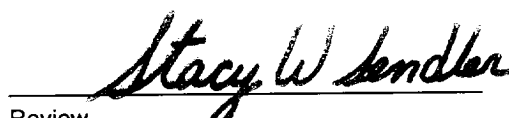
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	6,090	0.2
Diesel Range (C10 - C28)	888	0.1
Total Petroleum Hydrocarbons	6,980	0.2

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: **Moore C 2 E. OVM Reading 373.**


Analyst


Review