

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

OK
State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 1 copy to
appropriate
District Office
and 1 copy to
the Santa Fe Office

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: _____ Conoco, Inc. _____ Telephone: _____

Address: _____ 3315 Bloomfield Hwy. _____ Farmington, NM 87401 _____

Facility Or: _____ San Juan 28-7 #191 E _____
Well Name _____

Location: Unit or Qtr/Qtr Sec _____ A _____ Sec _____ 33 _____ T _____ 28N _____ R _____ 7W _____ County _____ Rio Arriba _____

Pit Type: Separator _____ X _____ Dehydrator _____ Other _____

Land Type: BLM _____ X _____, State _____, Fee _____ Other _____

Pit Location: Pit dimensions: length _____ 10' _____, width _____ 15' _____, depth _____ 4' _____
(Attach diagram)

Reference: wellhead _____ X _____, other _____

Footage from reference: _____ 75' _____

Direction from reference: _____ 30 _____ Degrees _____ East North _____ X _____
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) _____ 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) _____ 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) _____ 0 _____

RANKING SCORE (TOTAL POINTS): _____ 0 _____

Date Remediation Started: _____ Date completed: _____

Remediation Method: Excavation _____ Approx. cubic yards _____
(Check all appropriate sections.) Landfarmed _____ Insitu Bioremediation _____
Other _____

Remediation Location: Onsite _____ Offsite _____
(i.e. landfarmed onsite,
name and location of
offsite facility) _____

General Description of Remedial Action: _____ No Remediation Necessary _____

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 _____ 3' below pit bottom _____

Sample depth _____ 7' _____

Sample Date _____ 8/14/2000 _____ Sample time _____ 2:00 PM _____

Sample Results

Benzene(ppm) _____ 1.29 _____

Total BTEX(ppm) _____ 7.57 _____

Field headspace(ppm) _____ N/A _____

TPH _____ 290 _____

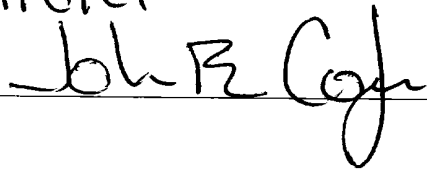
Ground Water Sample: Yes _____ No ☒ (If yes, attach sample results)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Date

9/6/01

Signature



Printed Name
and Title

John Cofer, Environmental Director

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

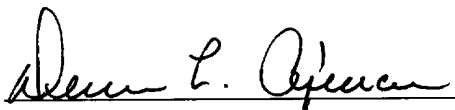
Client:	Conoco, Inc	Project #:	707003-246
Sample ID:	Vent Pit	Date Reported:	08-28-00
Laboratory Number:	I033	Date Sampled:	08-14-00
Chain of Custody No:	8005	Date Received:	08-24-00
Sample Matrix:	Soil	Date Extracted:	08-28-00
Preservative:	Cool	Date Analyzed:	08-28-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

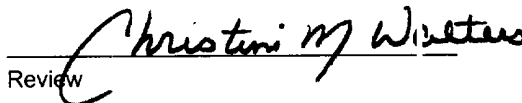
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	262	0.2
Diesel Range (C10 - C28)	27.8	0.1
Total Petroleum Hydrocarbons	290	0.1

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: **San Juan 28-7 #191E.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco, Inc.	Project #:	707003-246
Sample ID:	Vent Pit	Date Reported:	08-28-00
Laboratory Number:	1033	Date Sampled:	08-24-00
Chain of Custody:	8005	Date Received:	08-24-00
Sample Matrix:	Soil	Date Analyzed:	08-28-00
Preservative:	Cool	Date Extracted:	08-28-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	1,290	1.8
Toluene	1,690	1.7
Ethylbenzene	1,450	1.5
p,m-Xylene	1,520	2.2
o-Xylene	1,620	1.0
Total BTEX	7,570	

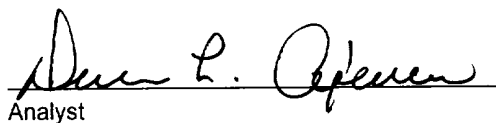
ND - Parameter not detected at the stated detection limit.

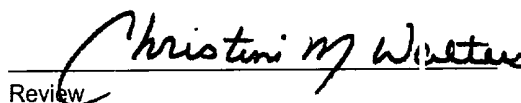
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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-346, USEPA, December 1996.

Comments: San Juan 28-7 #191E.


Analyst


Review

08005

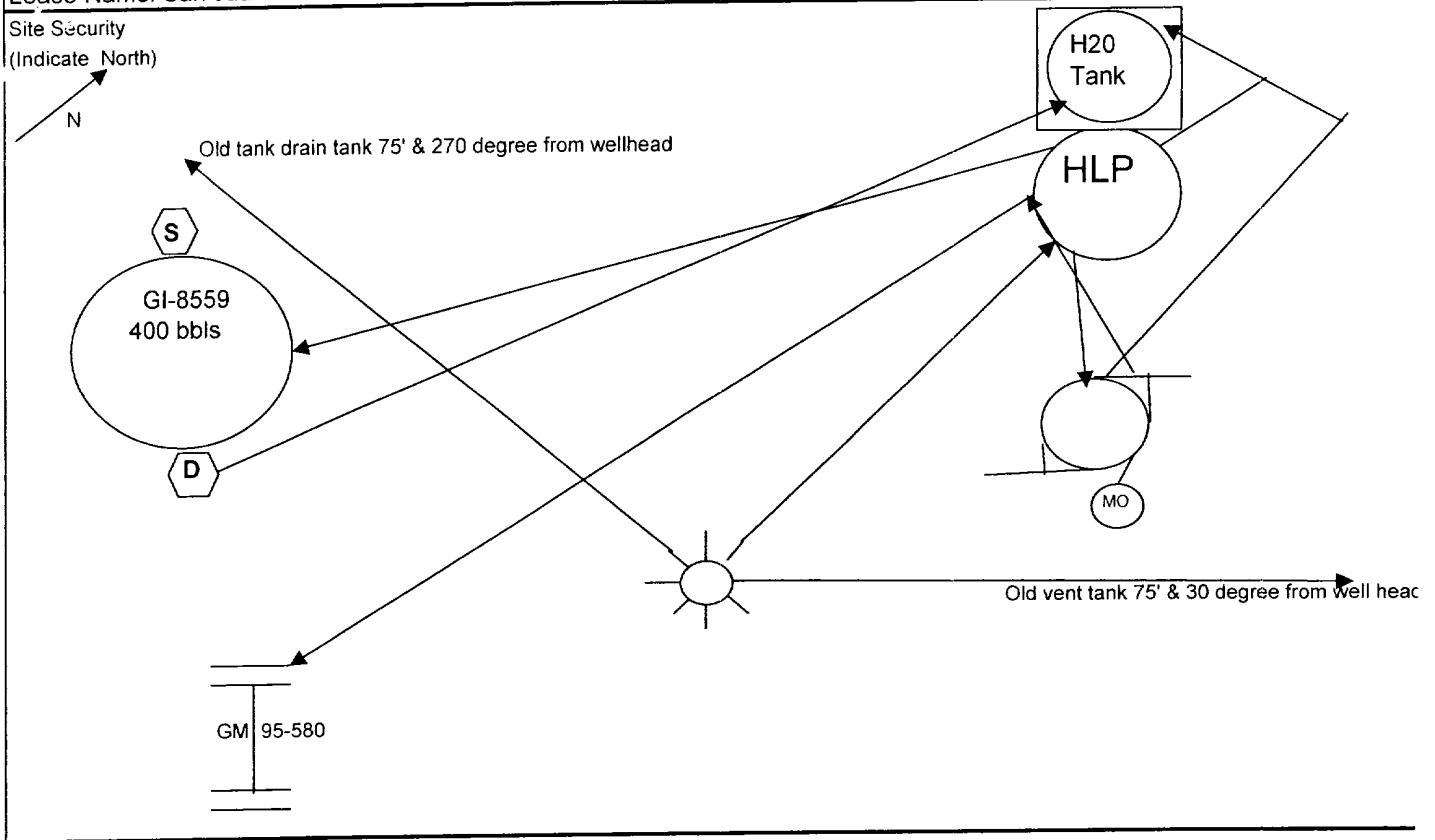
Client / Project Name		Project Location		ANALYSIS / PARAMETERS																									
CANDOL		SAV JUAN 28-27th Mile																											
Sampler: <i>P. J. Smith</i>		Client No. 202003-246																											
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers						Remarks																		
VENT PIT	8-14-00	2:00 PM	I033	Ser 1	1	✓	✓																						
WATER PIT	8-14-00	2:30 PM	I034		1	✓	✓																						
VENT PIT	8-16-00	3:00 PM																											
Relinquished by: (Signature) <i>P. J. Smith</i>		Date 8-24-00	Time 13:00	Received by: (Signature) <i>T. O. O'Brien</i>						Date 8-24-00	Time 13:00																		
Relinquished by: (Signature)				Received by: (Signature)																									
Relinquished by: (Signature)				Received by: (Signature)																									
ENVIROTECH INC.																													
															5796 U.S. Highway 64														
															Farmingington, New Mexico 87401														
															(505) 632-0615														
Sample Receipt																													
Received Intact																													
Cool - Ice/Blue Ice																													

Lease Name: San Juan 28-7 #191 E DK/MV

Operator: Bob Williams

Date: 8/15/2000

Site Security
(Indicate North)



Lease Name: San Juan 28-7 #191 E

Federal/ Indian Lease No: SF-078498

CA No.:

Unit : A

Legal Description: 28N- 7W- 33 1010' FNL & 320' FEL

County: Rio Arriba

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

Date: 8/15/2000

		Operator: Bob Williams		Date: 8/13/2000		
Earthen pits:	#					
	Type: (vent, sep, H2O etc)	Size:		Oil Stained Yes No		
Steel pits:	#					
	Type: (vent, sep, H2O etc)	Size:				
Storage Tanks:	1	H2O	90 bbls	Steel		
	1	Water/Oil	Bbls.	Ht.	Dia.	Color:
		Oil	400 bbls	15'	12'	Green
		Avg. volume stored:	60 bbls	Annual thruput	1200 bbls	Sep Psi. Upstream
		Water/Oil	Bbls.	Ht.	Dia.	Color:
		Avg. volume stored:		Annual thruput		Sep Psi. Upstream
Natural Gas Fired Vessels: (Htr/trt, Sep, Glycol Reb.)	1	Type/size: 2 Stage, 3 Phase Separator	MFR: Infab	Vessel Size (btu/hr) 350,000		
	Glycol Dehy's	Glycol flowrate (gpm) Design		Actual -		
Compressor		Natural gas rate (mmcf/d):		Design Glycol type (TEG, DEG, EG, Other)		
	SPCC	Engine description (include LxWxH) 7' X 10'				
Chem Storage (bulk)		Ht of Ex Stack above Equip: 8'		MFR: Gemini W/3306 Cat Engine		
	Asbestos	Max RPM's run on sustained basis:		1700		
H2S		Top	Bottom	X	Distance from water source	50 Yards
	Remarks:	Chemical Vendor	Chemical Name	Quantity Stored	# of Bulk Containers	
		Is tin on vessel torn, punctured, etc.? No				
	Insulation visible? No					
	Other					
	PPM					