

OK
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

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. _____		
Facility Or: _____ San Juan 28-7 #99 _____ Well Name _____		
Location: Unit or Qtr/Qtr Sec _____ N _____ Sec <u>29</u> T _____ 27N R _____ 7W County _____ Rio Arriba _____		
Pit Type: Separator _____ Dehydrator _____ Other _____ Tank Drain Pit _____		
Land Type: BLM _____, State _____ X _____, Fee _____ Other _____		
Pit Location: Pit dimensions: length _____ 10' _____, width _____ 10' _____, depth _____ 4' _____ (Attach diagram) Reference: wellhead _____ X _____, other _____ Footage from reference: _____ 174' _____ Direction from reference: _____ due north _____ 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) _____ 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: _____ (Check all appropriate sections.)	Excavation _____
	Landfarmed _____
	Other _____
Approx. cubic yards _____	
Insitu Bioremediation _____	

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 _____ 4/20/2001 _____ Sample time _____ 10:30 AM _____

Sample Results

Benzene(ppm) _____ .0169 _____

Total BTEX(ppm) _____ .831 _____

Field headspace(ppm) _____ N/A _____

TPH _____ 2.1 _____

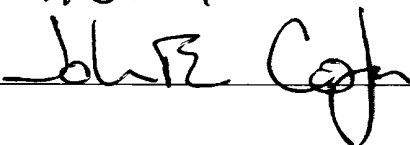
Ground Water Sample: Yes _____ No ☒ (If yes, attach sample results)

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 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	97070-003-282
Sample ID:	Tank Drain Pit	Date Reported:	04-23-01
Laboratory Number:	19752	Date Sampled:	04-20-01
Chain of Custody:	9192	Date Received:	04-23-01
Sample Matrix:	Soil	Date Analyzed:	04-23-01
Preservative:	Cool	Date Extracted:	04-23-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	16.9	1.8
Toluene	117	1.7
Ethylbenzene	49.9	1.5
p,m-Xylene	515	2.2
o-Xylene	132	1.0
Total BTEX	831	

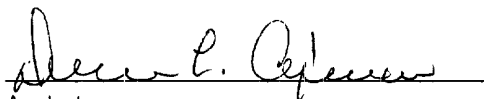
ND - Parameter not detected at the stated detection limit.

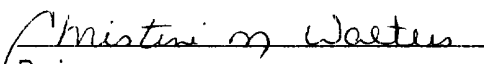
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	100 %
	1,4-difluorobenzene	100 %
	Bromochlorobenzene	100 %

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: S.J. 28-7 #99.


Analyst


Review

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

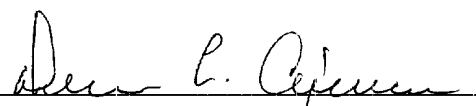
Client:	Conoco	Project #:	97070-003-282
Sample ID:	Tank Drain Pit	Date Reported:	04-23-01
Laboratory Number:	19752	Date Sampled:	04-20-01
Chain of Custody No:	9192	Date Received:	04-23-01
Sample Matrix:	Soil	Date Extracted:	04-23-01
Preservative:	Cool	Date Analyzed:	04-23-01
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

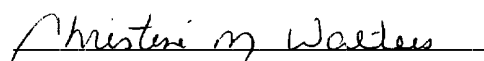
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.9	0.2
Diesel Range (C10 - C28)	1.2	0.1
Total Petroleum Hydrocarbons	2.1	0.1

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: S.J. 28-7 #99.


Analyst


Review

09192

ENVIROTECH INC.

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

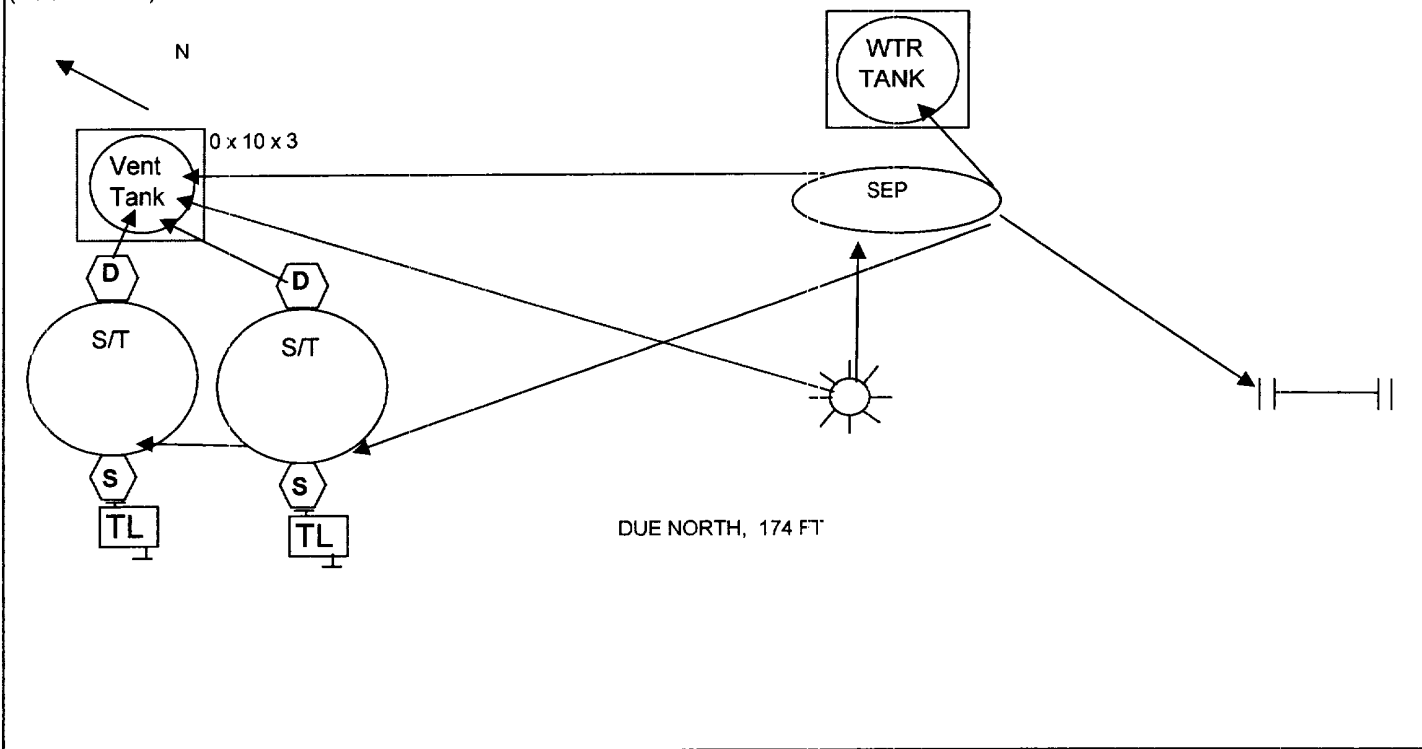
Lease Name: SJ 28-7 #99

Operator: CONOCO INC.

Date: 07/30/01

Site Security

(Indicate North)



Lease Name: San Juan

Federal/ Indian Lease No:

CA No.:

Unit : 28-7

Legal Description: 29 27 7 N

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

Lease Name: SJ 28-7 #99

Operator: CONOCO INC.

Date: 07/30/01

Earthen pits:	#						
	Type: (vent, sep, H2O etc)	Size:	Oil Stained Yes No				
Steel pits:	#						
	Type: (vent, sep, H2O etc)	Size:					
Storage Tanks:	#	Water/Oil	Bbls.	Ht.	Dia.	Color:	
		Avg. volume stored:		Annual thruput:		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.)	#	Type/size:	MFR:	Vessel Size (btu/hr)			
Glycol Dehy's	#	Glycol flowrate (gpm)	Design:	Actual:			
		Nat gas rate (mmcf/d):	Design:	Glycol type (TEG, DEG, EG, Other)			
Compressor	#	Engine description (include LxWxH)					
		Ht of Ex Stack above Equip:	Comp Mfr:				
SPCC	#	Top	Bottom	Distance from water source:			
Chem Storage (bulk)	#	Chemical Vendor	Chemical Name	Quantity Stored	# of Bulk Containers		
Asbestos	#	Is tin on vessel torn, punctured?					
		Insulation visible? Other					
H2S	#	PPM					
Remarks:							