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 June 10, 2003

PIT REMEDIATION AND CLOSURE REPORT

	(6.0)	7,349,9	
Operator: ConocoPhillips Company	Telephone: (\$05)39	9-3400	
Address: 5525 Hwy. 64 Farmington, NM 87401			
Facility Or: Storey C LS # 7 A Well Name	API#:30-045-26566		
Location: Unit or Qtr/Qtr SecO	Sec 27 T 28N R 9W County S	San Juan	
Pit Type: Separator Dehydrator	Other Vent & Tank Drain Pit		
Land Type: BLM X, State, Fee Other			
Pit Location: Pit dimmensions: length 8', width 8', depth 3' (Attach diagram) Reference: wellhead X, other			
Footage from reference: 135-ft			
Direction from reference: 15 Degrees X East North			
of West South_X			
Depth To Ground Water (Vertical distance from contaminants to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet to 99 feet Greater than 100 feet	(20 points) (10 points) (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 No	(20 points) (0 points) 0	
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches.)	Less than 200 feet 200 feet to 1000 feet Greater than 1000 feet	(20 points) (10 points) (0 points) 0	
	RANKING SCORE (TOTAL POINTS):	0 pts.	

Date Remediation Starte	d: <u>8/15/03</u> Date completed: <u>8/15/03</u>		
Remediation Method: (Check all appropriate	Excavation N/A Approx. cubic yards		
	Landfarmed N/A Insitu Bioremediation		
	Other		
Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility)	Onsite Offsite		
General Description of I	Remedial Action:		
A soil sample was extrac	eted at 6-ft below ground level (3-ft. below pit bottom). The sample was analyzed for		
GRO/DRO and BTEX a	nalysis. All analyses were within BLM and NMOCD requirements.		
Ground Water Encounte	red: No Yes Depth		
Final Pit: Closure Sampling: (if multiple samples,	Sample location Center of pit, 6-ft below surface level (3-ft. below pit bottom)		
attach sample results and diagram of sample	Sample depth 3-ft. below pit bottom		
locations and depths)	Sample Date 8/15/03 Sample time		
	Sample Results		
Benzene(ppm)0.881			
Total BTEX(ppm) 7.540 ppm			
Field headspace(ppm)N/A			
	TPH <u>612</u>		
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. Signature Date 2/26/04			
Printed Name Larry Tr	Printed Name Larry Trujillo Title Environmental Specialist		
E-mail Address fmcd best@hotmail.com			



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-026-025
Sample ID:	Vent Pit & Tank Drain Pit	Date Reported:	08-18-03
Laboratory Number:	26366	Date Sampled:	08-15-03
Chain of Custody No:	11033	Date Received:	08-18-03
Sample Matrix:	Soil	Date Extracted:	08-18-03
Preservative:	Cool	Date Analyzed:	08-18-03
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	516	0.2
Diesel Range (C10 - C28)	96.4	0.1
Total Petroleum Hydrocarbons	612	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:

Storey C LS #7A.

Analyst

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Review



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-026-025
Sample ID:	Vent Pit & Tank Drain Pit	Date Reported:	08-18-03
Laboratory Number:	26366	Date Sampled:	08-15-03
Chain of Custody:	11033	Date Received:	08-18-03
Sample Matrix:	Soil	Date Analyzed:	08-18-03
Preservative:	Cool	Date Extracted:	08-18-03
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	881	1.8
Toluene	1,590	1.7
Ethylbenzene	933	1.5
p,m-Xylene	1,950	2.2
o-Xylene	2,190	1.0
Total BTEX	7,540	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	94 %
	1,4-difluorobenzene	94 %
	Bromochlorobenzene	94 %

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:

Storey C LS #7A.

Analyst

Review