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 I copy to appropriate District Office and I copy to the Santa Fe Office V FEB 2004 Revised June 10, 2003

PIT REMEDIATION AND CLOSURE REPORT

30-045-11555	TOTALL CENTRAL TOTAL CONTRACTOR OF THE PART OF THE PAR
	Telephone: (505) 599-3400
Address: 5525 Hwy. 64 Farmington, N	M 87401
Facility Or: Navajo Allotted Com #1 Well Name	API # : 30-045-11555
Location: Unit or Qtr/Qtr SecA	Sec 24 T 25N R 10W County San Juan
Pit Type: Separator Dehydrator	X Other
Land Type: BLM X, State,	Fee Other Navajo Allotted
(Attach diagram)	15' , width, depth1'
Footage from reference:	120'
Direction from reference:	Degrees East NorthX of
	X 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)
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)
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 points)
	RANKING SCORE (TOTAL POINTS): 0 pts.

Date Remediation Starte	d:11/26/03	Date completed: 11/26/03			
Remediation Method:	Excavation N/A	Approx. cubic yards			
(Check all appropriate sections.)	Landfarmed <u>N/A</u>	Insitu Bioremediation			
,	Other				
	<u> </u>				
	Onsite Offsite				
(i.e. landfarmed onsite, name and location of					
offsite facility)					
General Description of I	Remedial Action:				
A soil sample was extract	cted at 4-ft below ground lev	vel (3-ft. below pit bottom). The sample was analyzed for			
GRO/DRO and BTEX a	nalysis. All analyses were v	vithin BLM and NMOCD requirements.			
•					
Ground Water Encounter	ered: No X	Yes Depth			
Final Pit: Closure Sampling: (if multiple samples,	•	nter of pit, 4-ft below surface level (3-ft. below pit bottom)			
attach sample results and diagram of sample locations and depths)					
locations and deptils)	Sample Date 11/26	5/03 Sample time 12:00			
	Sample Results				
	Benzene(ppm) _	0.146			
	Total BTEX(ppn	n)4.640			
	Field headspace((ppm) <u>N/A</u>			
	ТРН 399 р	opm			
Ground Water Sample:		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 Joy	<u> </u>	Date 2/5/04			
Printed Name Larry T	rujillo	Title Environmental Specialist			
E-mail Address fmcd best@hotmail.com					

Client: Cond	ocoPhillips Compan	y						Date Began:	11/26/03	<u>Date End:</u> 11/26/03
Location:	Navajo Allotted Cor	n #1					Site Diagram:			
Footages:		1100' FNI	_ & 1150' FI	EL				1		
Unit Letter:	A	Sec.	24	Twn.	25N Rn	g <u>10W</u>		1	North	
Latitude:	36° 23.4' N	<u> </u>	Longitude:	1	07° 50.5	W	Not to Scale			10 m - 1111
Lease Num.			Land	Туре:	NavAllo	t/BLM				
Pit Type:		De	ehy Pit					Meter Run	Dehy Pit	
Pit Referenc	e									
Reference:	wellhead		Footage:		120'			\1		,
Direction: (N or S	30	Degree	s	E or	(A)			Dehy	
Initial size:		15' × 20'	× 1' = 300f	t ³						Separator
Final Size:			× 1' = 300f	3						
Total Cubic	Yards:	0	yd ³							Wellhead
Distanes fro										Wettheau
Groundwater:	:		> 1	00ft.						
Wellhead Pro	tection Area:		<u>N</u>	lo						
Nearest Surfa	ace Water:		> 10	000ft.						
Distance to e	phemeral stream:		N	/A			Land of the second seco			
(Navajo/Jicar	• /									Surface Gradient
Ranking	Score (points):		0 1	ots.			•			Sur lace Gradient
	<u> </u>									
Sample ID	Description	OVM Re	ading							
1										
2										
3				ń						
4										
5						-				
6										
7										
8			 -							
9							N. 11. O. 1			
10							Not to Scale	·	 	
Comments:							N1	c	_	W
							N	S	E	
							<u> </u>		į. L	
Tests:							🗍 3 ft.			Ţ 3 ft.
Prepared by:					***		<u></u> <u></u>	Biosphere	Environme	ental Sciences Technologies



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-026-062
Sample ID:	Dehy Pit	Date Reported:	12-03-03
Laboratory Number:	27322	Date Sampled:	11-26-03
Chain of Custody:	11053	Date Received:	12-02-03
Sample Matrix:	Soil	Date Analyzed:	12-03-03
Preservative:	Cool	Date Extracted:	12-02-03
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)	
Benzene	146	1.8	
Toluene	1,670	1.7	
Ethylbenzene	518	1.5	
p,m-Xylene	1,590	2.2	
o-Xylene	718	1.0	
Total BTEX	4,640		

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:

Navajo Alloted Com #1.

Analyst

Review



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-026-062
Sample ID:	Dehy Pit	Date Reported:	12-03-03
Laboratory Number:	27322	Date Sampled:	11-26-03
Chain of Custody No:	11053	Date Received:	12-02-03
Sample Matrix:	Soil	Date Extracted:	12-02-03
Preservative:	Cool	Date Analyzed:	12-03-03
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	398	0.2
Diesel Range (C10 - C28)	1.4	0.1
Total Petroleum Hydrocarbons	399	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:

Navajo Alloted Com #1.

Analyst

Review