

Operator: <u>ConocoPhillips Company</u>		Telephone: <u>(505) 599-3400</u>
Address: <u>5525 Hwy. 64 Farmington, NM 87401</u>		
Facility Or: <u>Turner B Com #2</u>		API #: <u>30-045-24508</u>
Well Name _____		
Location: Unit or Qtr/Qtr Sec <u>C</u> Sec <u>2</u> T <u>30N</u> R <u>9W</u> County <u>San Juan</u>		
Pit Type: Separator <u>X</u> Dehydrator _____ Other _____		
Land Type: BLM _____, State <u>X</u> , Fee _____ Other _____		
Pit Location: Pit dimensions: length <u>10'</u> , width <u>10'</u> , depth <u>3'</u> (Attach diagram)		
Reference: wellhead <u>X</u> , other _____		
Footage from reference: <u>100'</u>		
Direction from reference: <u>15</u> Degrees <u>East</u> North <u>X</u> of <u>X</u> 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) <u>0</u>
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) <u>0</u>
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) <u>0</u>
RANKING SCORE (TOTAL POINTS):		<u>0 pts.</u>

Date Remediation Started: 11/1/04 Date completed: 11/1/04

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

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

General Description of Remedial Action: _____

A soil sample was extracted at 6-feet below ground level (at refusal). The sample was analyzed for
GRO/DRO and BTEX analysis.

Ground Water Encountered: No X Yes _____ Depth _____

Final Pit:
Closure Sampling:
(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample location Center of pit, 6-feet below surface level (at refusal)

Sample depth 6-feet below surface level (at refusal)

Sample Date 11/1/04 Sample time 14:05

Sample Results

Benzene(ppm) 0.0251

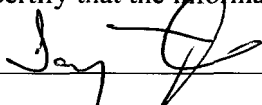
Total BTEX(ppm) 0.317

Field headspace(ppm) NA

TPH 25.2 ppm

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.

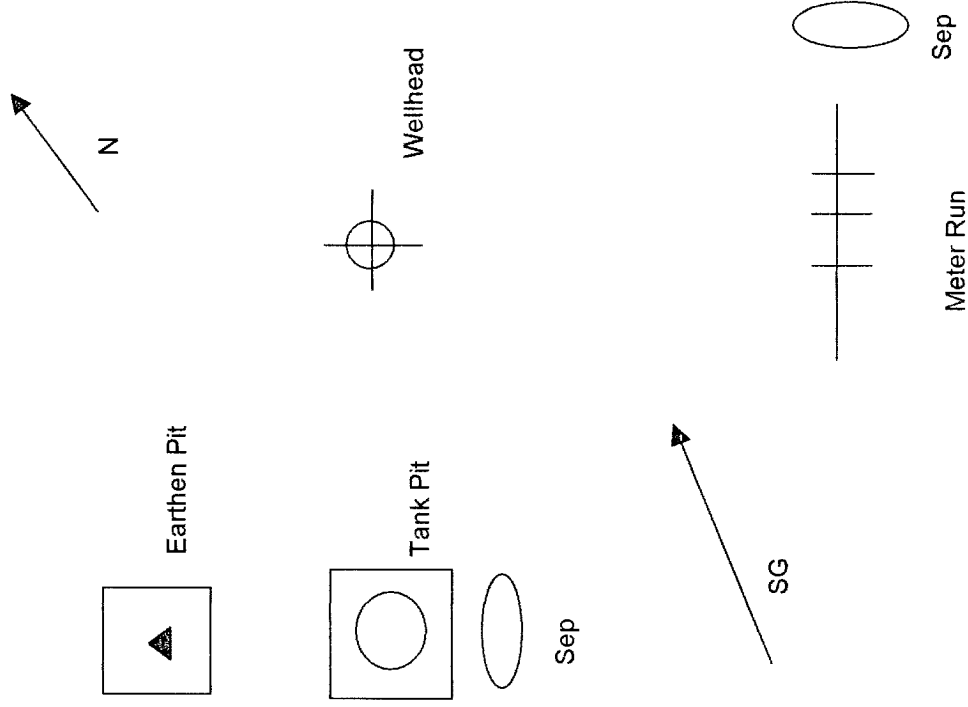
Signature  Date 11/5/04

Printed Name Larry Trujillo Title Environmental Specialist

E-mail Address fmcd_best@hotmail.com

Location: Turner B Com #2	
Footages:	1000' FNL and 1600, FWL
Unit Letter:	C Sec. 2 Twn. 30N Rng 9W
Latitude:	36.84483N Longitude: 107.75313W
Lease Num.	Land Type: State
Pit Type:	Earthen
Pit Reference	
Reference:	Wellhead Footage: 100'
Direction:	N 15 Degrees of W
Initial size:	10X10 X3
Final Size:	10X10 X3
Total Cubic Yards:	0
Distances from (ft):	
Groundwater:	<100 Ft.
Wellhead Protection Area:	<1000 Ft.
Nearest Surface Water:	<1000 Ft.
Distance to ephemeral stream:	NA
(Navajo/Jicarilla only)	
Ranking Score (points):	0 pts.
Sample ID Description OVM Reading	
1	Center of pit NA
2	
3	
4	
5	
6	
7	
8	
Comments: Sample collected 6 feet below ground surface at bedrock, no odor, no staining	
Tests: 8015 TPH/ 8021 BTEX	

Site Diagram:



ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client: ConocoPhillips
Sample ID: Center of Pit
Laboratory Number: 31117
Chain of Custody No: 12553
Sample Matrix: Soil
Preservative: Cool
Condition: Cool and Intact

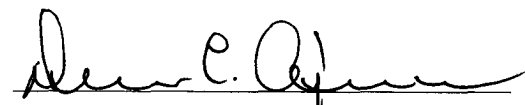
Project #: 96052-026-128
Date Reported: 11-03-04
Date Sampled: 11-01-04
Date Received: 11-01-04
Date Extracted: 11-01-04
Date Analyzed: 11-03-04
Analysis Requested: 8015 TPH

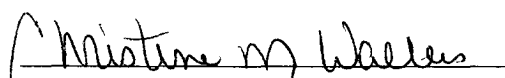
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	3.4	0.2
Diesel Range (C10 - C28)	21.8	0.1
Total Petroleum Hydrocarbons	25.2	0.2

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: **Turner B Com 2.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-026-128
Sample ID:	Center of Pit	Date Reported:	11-03-04
Laboratory Number:	31117	Date Sampled:	11-01-04
Chain of Custody:	12553	Date Received:	11-01-04
Sample Matrix:	Soil	Date Analyzed:	11-03-04
Preservative:	Cool	Date Extracted:	11-01-04
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	25.1	1.8
Toluene	57.9	1.7
Ethylbenzene	37.1	1.5
p,m-Xylene	66.0	2.2
o-Xylene	131	1.0
Total BTEX	317	

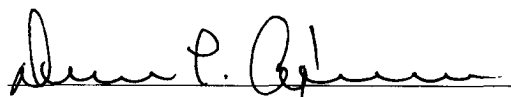
ND - Parameter not detected at the stated detection limit.

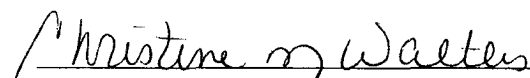
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	100 %
	1,4-difluorobenzene	100 %
	Bromochlorobenzene	100 %

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: Turner B Com 2.


Analyst


Review