District I			State Of N	New Mexico		~ F	es s	13	SUBMIT 1	COPY	то
	), Hobbs, NM	Energy. M	inerals and Nat			ment	1.		APPROPRI	ATE	
District II	, , , , , , , , , , , , , , , , , , , ,				m(		0.400		DISTRICT	OFFIC	Æ
	Artesia, NM 8821	11	OIL CONSER	VATION E	NOTEN J	UL -	9 199	9	AND 1 COF	Y TO	)
District III	•			Box 2088	OD0	രത	ni lin	Wid	SANTA FE (Revised 3/	OFF	CE
	zos Rd. Aztec, Ni	M 87410	Santa Fe, Ne	w Mexico	3750412088	<b>Ma</b>	11. 3		(Revised 3/	9/94)	
		PIT REMEI	NOITAIC	AND C	LOSUR	-		RT	,, s. 61 out		
									2		
Operator:	Conoco Inc.		······································	<del></del>	Teleph	one: _	505-32	4-201			
Address:	3315 Bloomfie	ki Hwy - Farm	ington, NM 87	7401	·· <u>·</u>			_	· <del></del>		
i ,	Delhi Taylor 5					<u>.                                    </u>					
Well Name		<u> </u>	A	Sec	17 T	26N	R	11W	County	San	Juan
Location:	Unit or Qtr/Qt	r Sec	A	_ 36.	<del>1/</del> '	2011			,	•	
Pit Type:	Separator		Dehydrator		Other		TDP_	<u>-</u> -			
Land Type:	BLM X	State	_ Fee		Other						
	Navajo	<b></b>		lonath	12'		width	12'	deoth		3'
Pit Location (Attach diag		Pit dimension:		length		-	Widai		_ <del></del>		
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,. <b>.</b> ,	Reference:		wellhead	i <u>X</u>	_	other				<u>,</u>
		Footage from re	ference:		40'			_			
		Direction from r	eference:		Degre	es		_	East of		North
									West	_ <u>x</u>	South war
Donth To G	iround Water:				Less t	han 5	0 feet		(20 point	s)	
(Vertical dis					50 fee	et to 9	feet		(10 point	s)	
8.	nts to seasonal				Great	er tha	n 100 f	eet	( 0 point	s)	
	elevation of										•
ground wat									Total		0
Weilhead P	Protection Area:				Yes	•	oints)				
	200 feet from a	private			No	( 0 t	oints)		Takal		0
domestic w	rater source, or	; less than							Total		
1000 feet f	from all other w	ater sources)									
Dictance To	o Surface Water	r:			Less	than 2	200 feel	t	(20 point	<b>(2</b>	(20 points
H -	I distance to per				200 f	eet to	1000 f	eet	(10 point		(10 points
и,	ds, rivers, strea				Great	ter tha	n 1000	) feet	( 0 poin	ts)	( 0 points
40	anals and ditch								<b></b>		^
									Totai	٠.	0
1					RANK	ang 9	CORE	(TOT)	AL POINTS	);	

Date Remediation Started:		2/27/99	Date Completed:	2/27/99
Remediation Method:	Excavation:		Approx. cubic yards	
(Check all appropriate sect	ions)		Aprovi ennie Juras	
	Landfarm	-	Insitu Bioremediation	
	Other			
Remediation Location:	O m alba			
(ie. landfarmed onsite,	Onsite	Offsit	re	
name and location of				
offsite facility)				
General Description Of Rem				
Two samples were taken at	3' below bottom	of pit center. No PI	D reading was conducted on lo	cation. Samples
were transported to laborat	ory for TPH analy	rsis per EPA Method	8015 and for BTEX analysis per	EPA Method 8020A
PID reading taken at lab wa	is 1.7 ppm			
C				
Ground Water Encountered:	: No	X Yes	Depth	
Final Pit:		C	· · · · · · · · · · · · · · · · · · ·	
Closure Sampling:		Sample location	Bottom of pit - center	
. •				
(if multiple samples attach sample results		Sample depth	3'	
and diagram of sample		Cample data		
ocations and depths)		Sample date	<u>2/27/99</u> Sample time	10:00 a.m
		Sample Results		
			ne (ppm) //A	
			(PP) NIA	
			BTEX (ppm) N/A	
		Total E	BTEX (ppm) N/A	
		Total E		
		Total E	BTEX (ppm) N/A	
round Water Sample:	Van	Total E Field h TPH	BTEX (ppm) N/A  neadspace (ppm) 1.7	
iround Water Sample:	Yes	Total E Field h TPH No X	BTEX (ppm)  N A  Headspace (ppm)  ND  (If yes, attach sample res	
HEREBY CERTIFY THAT TH	E INFORMATION	Total E Field h TPH No X	BTEX (ppm) N/A  neadspace (ppm) 1.7	
	E INFORMATION	Total E Field h TPH No X	ND  (If yes, attach sample rest	ults)
HEREBY CERTIFY THAT TH F MY KNOWLEDGE AND BE	E INFORMATION	Total E Field h TPH No X	BTEX (ppm)  N A  Headspace (ppm)  ND  (If yes, attach sample res	ults)

San Security

(Indicate Horth)

Lease Name	De	hi Taylo	5 5 678678	
Federal/ Indi	an Leas	8 NO: <u>3P</u>		
Unit:	7			
Legal Descr	iption:	Sect: 17	TP:25 N	R: 11 W
County:	San:	Juan, NM		

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

<b>U</b>
-
-
-

## CHAIN OF CUSTODY RECORD

Date: \_

TECHNOLOGIES, LTD.

657 W. Maple • P. O. Box 2606 • Farmington NM 87499 LAB: (505) 325-5667 • FAX: (505) 325-6256

										: :		company Request	(Client Signature Must Accompany Request)	Adii olized by.
						·		· -		Date				<b>A</b>
tructions:	Special Instructions:		10 Working Days	Sur	24-48 Hours		Rush	771					ent:	Method of Shipment:
Time	Date/Time					ļ <sup>×</sup>	Received by	æ	-	Date/Time	0			Relinquished by:
Date/Time 7/1/7/1000	Date/1			1	>,	Ϋ́.	Peceived by	1 / 28	Hill	Date/Time	0			Relinquished by:
Date/Time 3/1/99 (10)	Date/1		F	She	husten	Y.	/ AS I (Mecelved by:	W 6 24	3/11/1	Date/Time	0		11 1400	Relinquished by:
	_			+			-							
				-						·				
				-		*	1	-					, ,	
			-	-				_			,	•	Sep Proper -	Not
				•		<b>-</b>								
				-										
				_										
				-									8/	Sh15-12
					1	1				1.00	1.16		1 5 700	Sh 1272
								-					-	
														VIII6.72
					/	/			, ,	103	1 1/1		SIL Water Oit	11511608
LABID				8	7	1		PRES.	MATRIX PF	TE TIME	DATE		SAMPLE IDENTIFICATION	1
	<u> </u>	\	•	C EX	(2) (2)		<u> </u>	N		DI N	CAN		"4 Shirter	(100)
		\	<b>'</b> \		es.		onta	umb						Sampler:
						1	iners	er of				*5	Dolla Taylor +5	D
	STED	REQUE	ANALYSIS REQUESTED	Ž			· · ·	• •					<b>:</b>	Sampling Location:
	Telefax No.	101				Telephone No.	+				10	10418 WN	Maningha	City, State, Zip
					1	State, Zi	CFy.	RES				d hary	<i>U</i> .	SEI NVC TO Address
				men	8	Mailing Address	ULT M	PO		Dept.			201011	ND ICE Company
						Dany	S T Company	RT					Shirking SISCAL	Name
	Title					"	O Name					Job No.	lo.:	Purchase Order No.:

Distribution: White - On Site Yellow - LAB Pink - Sampler Goldenrod - Client



OFF: (505) 325-5667

LAB: (505) 325-1556

## ANALYTICAL REPORT

Date: 23-Mar-99

Client:

Conoco, Inc.

Work Order:

9903007

Lab ID: Project: 9903007-01A

Delhi Taylor #5

Matrix: SOIL

Client Sample Info: Delhi Taylor #5

Client Sample ID: Water Pit

**Collection Date:** 2/27/99 10:30:00 AM

COC Record: 5744

Parameter	Result	PQL	Qual Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015			Analyst: DC
T/R Hydrocarbons: C10-C28	420	25	mg/Kg	1	3/11/99
GASOLINE RANGE ORGANICS		SW8015			Analyst: <b>HR</b>
T/R Hydrocarbons: C6-C10	530	90	mg/Kg	500	3/11/99
AROMATIC VOLATILES BY GC/PID		SW8021B			Analyst: <b>HR</b>
Benzene	1300	500	μg/Kg	500	3/5/99
Toluene	24000	1000	µg/Kg	500	3/5/99
Ethylbenzene	7200	500	μg/Kg	500	3/5/99
m,p-Xylene	36000	1000	μg/Kg	500	3/5/99
o-Xylene	11000	500	μg/Kg	500	3/5/99
TOTAL AROMATIC HYDROCARBONS	RY PID	NMED 1			Analyst: <b>HR</b>
Total Aromatic Hydrocarbons	2000	1	ppm	1	3/2/99

Qualifiers:

PQL - Practical Quantitation Limit

ND - Not Detected at Practical Quantitation Limit

J - Analyte detected below Practical Quantitation Limit

B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

Surr: - Surrogate

1 of 1

OFF: (505) 325-5667

LAB: (505) 325-1556

March 23, 1999

Shirley Ebert Conoco, Inc. 3315 Bloomfield Hwy Farmington, NM 87401 TEL: (505) 324-5813 FAX (505) 324-5825

RE: Delhi Taylor #5

Dear Shirley Ebert,

Order No.: 9903007

On Site Technologies, LTD. received 2 samples on 3/2/99 for the analyses presented in the following report.

The Samples were analyzed for the following tests:

Aromatic Volatiles by GC/PID (SW8021B)

Diesel Range Organics (SW8015)

Gasoline Range Organics (SW8015)

Total Aromatic Hydrocarbons by PID (NMED\_1)

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications except where noted in the Case Narrative.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

David Cox



OFF: (505) 325-5667

LAB: (505) 325-1556

Date: 23-Mar-99

\_\_\_\_

Conoco, Inc.

CLIENT: Project:

Delhi Taylor #5

Lab Order:

9903007

On Site Technologies, LTD.

**CASE NARRATIVE** 

Samples were analyzed using the methods outlined in the following references:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives.