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JICARILLA APACHE TRIBE ENVIRONMENTAL PROTECTION OFFICE P.O. BOX 507 DULCE, NEW MEXICO 87528

SUBMIT 1 COPY TO

NATURAL RESOURCE DEPT

AND OIL & GAS ADMINISTRATION

PIT REMEDIATION AND CLOSURE REPORT

			505)204 5004					
Oı	perator: CONOCO, INC.	Telephone: <u>(</u>	505)324-5884					
A	dress: 3315 Bloomfield Hwy., Farmington	, NM 87401						
	7000110 #19							
Fa	city of well rame.	A	20.00					
L	Location: Unit or Qtr/Qtr Sec I Sec 32 TZ6N R 4W County RID ARRIER							
p:	Pit Type: Separator X Dehydrator Other							
Li	mid Type.							
Pi	t Location: Pit dimensions: length 37	<u>'</u> , width <u>リヱ'</u> ,	depth					
(A	ttach diagram) Reference: wellhead X , oth	ner						
	Footage from reference: Z7'							
	rootage from reference.	Dograes X Fact	North					
	of							
		West	South ×					
(V co hi	epth To Groundwater: ertical distance from ntaminants to seasonal gh water elevation of	Less than 50 feet 50 feet to 99 feet Greater than 100 feet	(20 points) (10 points) (0 points)					
D (I	istance to an Ephemeral Stream Comparison of the comparison of th	Less than 100 feet Greater than 100 feet	(10 points) \bigcirc (0 points)					
$\ a$	istance to Nearest Lake, Playa, or Watering Pond lowngradient lakes, playas and vestock or wildlife watering ponds)	Less than 100 feet Greater than 100 feet	(10 points) (10 points)					
(L	Vellhead Protection Area: ess than 200 feet from a private mestic water source, or: less than 00 feet from all other water sources)	Yes No	(20 points) (0 points)					
(I la	istance To SurfaceWater: Iorizontal distance to perennial kes, ponds, rivers, streams, creeks, rigation canals and ditches)	Less than 100 feet 100 feet to 1000 feet Greater than 1000 feet	(20 points) (10 points) (0 points)					
		NUMBER OF STATE	POINTS).					

Date Remediation Sta	rted:					
mediation Method:		Approx. cubic yards				
ck all appropriate	Landfarmed X	Insitu Bioremediation				
	Other					
Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility)	Onsite Offsit	te X TICARIULA LANDFARM	#7			
General Description o	f Remedial Action: E	xcavation & HANL				
Groundwater Encount	ered: No 🔀	Yes Depth	_			
Final Pit: Sample location see Attached Documents Closure Sampling: (if multiple samples,						
attach sample results	Sample depthこ)				
1 1 2 1 1 1 1	Sample date 8/13/9	Sample time	1040			
	Sample Results					
	Soil: Benzene	(ppm) Water: Benzer	ne (ppb)			
	Total BTEX	(ppm) Toluer	e (ppb)			
	Field Headspace		enzene (ppb)			
	ТРН	(ppm) 57 Total 2	(ylenes (ppb)			
Groundwater Sample:	Yes No	(If yes, attach sample result	s)			
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEGE AND BELIEF						
		RINTED NAME Jeffrey C. B1	agg, P.E.# 11607			
		AND TITLE President				
AFTER REVIEW OF THE PIT CLOSURE INFORMATION, PIT CLOSURE IS APPROVED IN ACCORDANCE TO THE JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE.						
APPROVED: YES 🙏	NO (REASON	N)				
SIGNED.	mall	DATE: 8-15-96				

CLIENT: CONOCO		X 87,		IELD, N	INC. IM 87413	3		CA 405
FIELD REPOR	T: CI	LOSU	RE VI	ERIFIC	CATION	1		<u></u>
LOCATION: NAME: JICARI	LLA	WELL	#: 18	PIT: S€	۴	- 1		8/13/86
QUAD/UNIT: I SEC:						·	FINISHED: _	
QTR/FDOTAGE: 2170 FSL	-1 920 FEL	CONT	RACTOR: A	=mE 61	IRZA	SPECIA	NMENTAL LIST:	NV
EXCAVATION APPROX3	7_ FT. x _	42 F	T. x <u>19</u>	FT. DE	EP. CUBI	C YAR	DAGE: _	925
DISPOSAL FACILITY: 10	WILLY LAND	FARM	#7 R	EMEDIATI	ON METH	OD:	LANDEA	rmeD
LAND USE: RANGE								
FIELD NOTES & REMAR	KS: PIT	LOCATED	APPRÜXIM	IATELY	27 FT	567E	_ FROM	WELLHEAD.
DEPTH TO GROUNDWATER: _ > 10	> NEAREST	WATER S	OURCE:	000' N	EAREST SURFA	CE WATE	R: 7/0	2001
NMOCD RANKING SCORE:	NMOCD TF	PH CLOSUR	E STD 500	PPM			CK DN ABANDON	
 SOIL AND EXCAVATIO	N DESCRII	PTION:						INSTALLED
A. Ve. 1	20.6F To	Peau.		- 51,74	TOWN NOW	ענס א ג נ	=410E, 3	SUGHTLY
DR. YELL. ORE MOIST, FIRM NO VISIBLE	To PENSE	مرموري مر _ا	PPARENT H	10 UDOR	IN ANY O	F THE	OVA	SAMPLES,
NO VISIBLE	STRINING	OBSERV	ED ANYW	yere w/	IN THE E	XCAVAT	٠ لىرە	
CLOS ED	TIME SA	MPLE I.D.			_CULATIONS ml. FREON [DILUTION	READING	CALC. ppm
SCALE			TP14-1780		20	1:1	(3	52
0 FT			OVM			DD		
PIT PERIME	TER A	<u> </u>	RESULTS		PIT	PR	OFILE	<u>.</u>
ACUSS ROAD		SAMPI ID 1 @ 1	PIO	ADSPACE ppm)	A			A'
		2e 1	2' 0.1	>		37	/	
MEND (T	40 1		,	7			`—
⑤		5 e z	.0' 0-0	>	19'			
4 0	Z A 1	z']
	}				1			
3 =	\geq	L	AB SAMPLI	S				
37'	-17	SAMPLE ID	ANALYSIS	TIME			•	
	HOFREROWD PIPING)						
TRAVEL NOTES:	8/. 6				1.7/21			
CALLOUT:	8/12/96	AFTE	/< . ON	SITE: <u></u>	13/96	HORN	<u> </u>	

BLAGG ENGINEERING, INC.

P.O. Box 87, Bloomfield, New Mexico 87413 Phone: (505)632-1199 Fax: (505)632-3903

FIELD MODIFIED EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

CONOCO

Sample ID:

TPH-1780

5 @ 20'

Project Location: Laboratory Number: Jicarilla # 18

Project #:

Date Analyzed: Date Reported: 08-13-96

08-13-96

Sample Matrix:

Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	52	20

ND = Not Detectable at stated detection limits.

QA/QC:

QA/QC Sample	Duplicate	%
TPH mg/kg	TPH mg/kg	*Diff.
1420	1344	5.50

^{*}Administrative Acceptance limits set at 30%.

Method:

Modified Method 418.1, Petroleum Hydrocarbons, Total

Recoverable, Chemical Analysis of Water and Waste,

USEPA Storet No.4551, 1978

Comments:

Separator Pit - CA405

F. E. O'Yall Review