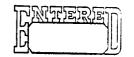
Describe Fort JICARILLA APACHE TRIBE DEFINE OLD CAS INSENVIORONMENTAL PROTECTION OFFICE P.O. BOX 507

MAR 2 8 1997 **DULCE, NEW MEXICO 87528**

SUBMIT 1 COPY TO NATURAL RESOURCE DEPT AND OIL & GAS ADMINISTRATION



PIT REMEDIATION AND CLOSURE REPORT

Operator: Burlington Resources	Telephone: (505) 326-9700
Address: P.O. Box 4289, Farmington, NM	
Facility or Well Name: Ticklic 67 #11 18/0 FSL, 1/80 FWL 19 Location: Unit of Qtr/Qtr Sec NO/SW Sec 8 T 2	D#"-52084A (FI+"1)
Location: Unit of Qtr/Qtr Sec No. Sec B T	25W R SW County Ris Acciba
Pit Type: Separator Other	
Land Type: Jicarilla Apache	
Zana Typo-	
	2', width 125', depth 25'
(Attach diagram) Reference: wellhead,	other
Footage from reference: 22	<u>5 ´</u>
Direction from reference: 213	Degrees East North
	of West South
	(20 maints)
Depth To Groundwater: (Vertical distance from	Less than 50 feet (20 points) 50 feet to 99 feet (10 points)
contaminants to seasonal high water elevation of	Greater than 100 feet (0 points)
groundwater)	(10)
Distance to an Ephemeral Stream (Downgradient dry wash greater than	Less than 100 feet (10 points) Greater than 100 feet (0 points)
ten feet in width)	
Distance to Nearest Lake, Playa, or Watering Pond (Downgradient lakes, playas and	Less than 100 feet (10 points) Greater than 100 feet (0 points)
i 11 11 11 11 11 11 11 11 11 11 11 11 11	
Wellhead Protection Area: (Less than 200 feet from a private	Yes (20 points) No (0 points)
domestic water source, or: less than 1000 feet from all other water sources) MAR 2 5 1887	7
Distance To SurfaceWater: Off GOM DA	
(1 contal distance to perennial la., ponds, rivers, streams, creeks,	100 feet to 1000 feet (10 points) Greater than 1000 feet (0 points)
nion canals and ditches)	
R	ANKING SCORE (TOTAL POINTS):

Remediation St	tarted:	Date Completed:
Kemediation Method:	Excavation	Approx. cubic yards
(Check all appropriate sections)	Landfarmed	Insitu Bioremediation
	Other None required as	per assessment results
Remediation Location (i.e. landfarmed onsite, name and location of offsite facility)	n: Onsite Offsite	
•	of Remedial Action: A same	le was taken at 4° below the bottom surface of
		ere taken using a hand auger.
		es Depth
Final Pit: Closure Sampling: (if multiple samples,	-	oit, 4 below the bottom surface of the pit.
attach sample results and diagram of sample	Sample depth 4 feet belo	ow the bottom surface of the pit. 5 mint Company
le ons and depths)	Sample date 6-6-9	Sample time
	Sample Results	Pit #1
	Soil: Benzene (pp	m) <u>< 0.25</u> Water: Benzene (ppb)
	Total BTEX (pp.	m) Toluene (ppb)
	Field Headspace (pp.	m) <u>193</u> Ethylbenzene (ppb)
	TPH (ppr	n) _ND Total Xylenes (ppb)
Groundwater Sample	: Yes NoX	(If yes, attach sample results)
I HEREBY CERTIFY KNOWLEGE AND BI	THAT THE INFORMATION A	ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY
DATE 8	- 29-9 <u>/</u> PRINTI	D NAME _ Craig A. Bock
SIGNATURE	1 Bock AND	TITLE Environmental Representative
AFTER REVIEW OF TO THE JICARILLA	THE PIT CLOSURE INFORMA APACHE TRIBE PIT CLOSUR	ATION, PIT CLOSURE IS APPROVED IN ACCORDANCE DE ORDINANCE.
/ YROVED: YES 📐	NO (REASON)	
SIGNED:	DA DA	TE: 8/30/4/6
U1U11UU		

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			Method	M6	M6	M6	M6	W6	W6
	Client ID:		Blank	32405B-1-V	53082A-1-V	53082A-1-V	32405B-1-V 53082A-1-V 53082A-1-V 53080B-1-V \$ 3084A-1-V 53084B-1-V	\$3084A-1-V	53084B-1-V
	Zenon ID:		01997296	019973 96	01997496	01997496	019975 96	01997696	019977 96
	Date Sampled:		90/90/96	90/90/96	90/90/96	90/90/96	90/90/96	90/90/96	90/90/96
Component	MDL	Units		Jic c. #7		Duplicate			
BTEX via SW846 Method 8260				320453					
Benzene	0.005	mg/kg	v	<0.25	<0.25	<0.25	Ī	<0.25	<0.50
Toluene	0.005	=	v	<0.25	2.2	2.3	,	1.2	3.3
Ethylbenzene	0.005	z	v	<0.25	3.2	3.1	1	<0.25	2.1
m&p-Xylene	0.005	=	v	0.26	91	91	•	4.3	6.6
o-Xylene	0.005	=	٧	<0.25	7.0	7.0	ı	1.6	3.6
Surrogate Recoveries		%							
d4-1,2-Dichloroethane			102	102	103	109	•	104	100
d8-Toluene			107	95	Ξ	116	•	108	86
Bromofluorobenzene			84	92	117	121	1	95	107
				(1)(2)	()				(2)
TPH via SW846 Method 8015b	19	mg/kg	v	140	700	ı	٧	٧	34000
Surrogate Recoveries		%							
5-a-Androstane			88	140	113		100	117	72

Client: Philip Environmental Inc. Project: 15904