JENNY DE SAS INSPECTOR ENVIRONMENTAL PROTECTION OFFICE P.O. BOX 507 **DULCE, NEW MEXICO 87528** 

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

MAR 2 8 1997



Approved PIT REMEDIATION AND CLOSURE REPORT

Operator: Burlington Resources	<b>Tellephone:</b> (505) 326-9700
Address: P.O. Box 4289, Farmington, NM	87499-4289
Facility or Well Name: Jicopilla 35	# /.3
Location: Unit or Qtr/Qtr Sec <u>SE/sw</u> Sec <u>36</u> T	•
Pit Type: Separator Dehydrator Other	
Land Type:	
(Attach diagram)	
Depth To Groundwater: (Vertical distance from contaminants to seasonal high water elevation of groundwater)	Less than 50 feet (20 points) 50 feet to 99 feet (10 points) Greater than 100 feet (0 points)
Distance to an Ephemeral Stream (Downgradient dry wash greater than ten feet in width)	Less than 100 feet (10 points) Greater than 100 feet (0 points)
Distance to Nearest Lake, Playa, or Watering Pond (Downgradient lakes, playas and livestock or wildlife watering ponds)	Less than 100 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)  MAR 2 5 1997	Yes (20 points) No (0 points)
Distance To SurfaceWater:  (P	Less than 100 feet (20 points) 100 feet to 1000 feet (10 points) Greater than 1000 feet (0 points)
in the state of th	RANKING SCORE (TOTAL POINTS):

T. Remediation St	arted:/A	Date Complet	ed:
Kemediation Method:	Excavation	Approx. cubic	ya <b>rds</b>
(Check all appropriate sections)	Landfarmed	Insitu Bioremed	liation
	Other None required		.s
Remediation Location (i.e. landfarmed onsite, name and location of offsite facility)			
General Description	of Remedial Action: A	sample was taken at 4' be	elow the bottom surface of
th	e earthen pit. Sample	es were taken using a hand	auger.
Groundwater Encoun	tered: No X	Yes Depth	
Final Pit: Closure Sampling: (if multiple samples, attach sample results	Sample location Center		om surface of the pit.
and diagram of sample for one and depths)			of the pit.
		3 - 96 Sample	time
	Sample Results		
	Soil: Benzene	(ppm)/A Water:	Benzene (ppb)
	Total BTEX	(ppm) <u> </u>	Toluene (ppb)
	Field Headspace	(ppm) <u>74,0211</u>	Ethylbenzene (ppb)
	ТРН	(ppm)	Total Xylenes (ppb)
Groundwater Sample:	Yes No	X (If yes, attach sample	e results)
I HEREBY CERTIFY KNOWLEGE AND BE	THAT THE INFORMATION	ON ABOVE IS TRUE AND CO	OMPLETE TO THE BEST OF MY
DATE 8	- 29-96 PR	INTED NAMECraig ABo	ock
SIGNATURE	$\alpha$	AND TITLE Environment	
AFTER REVIEW OF	/	RMATION, PIT CLOSURE IS	APPROVED IN ACCORDANCE
d KOVED: YES 🗡	NO (REASON)	)	
GIGNED:	" Sell	DATE: 8/30/1/	

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Zenon Environmental Laborators - Certificate of Analysis

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Da Component BTEX via SW846 Method 8260	Client ID: Zenon ID: Date Sampled: MDL	<b>Cn</b> its	M6 / 51032A-2-V 027860 96 96/07/18	53082A-2-V 6 02786196 96/07/18	M6 M	38920A-2-W 027863 96 96/07/18	M6 V S0710A-1-2-V 027864 96 96/07/19	M6 M6 M6 V 50710A-1-2-V 50710A-1-2-V 027864 96 027864 96 96/07/19 96/07/19 Matrix Spike	M6 V 50710A-1-2-V 027864 96 96/07/19 % Rexmeny
Benzene	0.005	mg/kg	1	0.14	•	,	7	0.30	C
Toluene	0.005	   <b>*</b>	ı	1.4	•	•		12.0	70
<b>Ethylbenz</b> ene	0.005	=	•	· •	ı	ı	3 -	0.21	2 3
m&p-Xylene	0.003		,	=	ı I	Ì	2.5	0.21	\$ 3
0-Xvknc	VA.V	=		; ;	•	ı	0.0	0.43	œ
	COVID	1	•	9.0	•	•	1.7	0.21	<b>8</b> 3
Sumpate Recovenes		સ્ક							
d4-1,2-Dichloroethane			ı	68	ı	,	87	1.6	8
d8-Toluene			1	116	•	1	3 3 3	Š	, 8
Bromoflitorobenzene			1	218	•	•	6	( Y	2 2
				(2)	3	Ē	3 =		3
TPH via SW846 Method 8015, mod. Sumpate Recoveries	19	mg/kg "	V	0061	1500	011	; <b>~</b>	•	,
5-a-Androstane		R	104	011	140	135	115		1