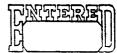
JICARILLA APACHE TRIBE PROTECTION C ENVIRONMENTAL PROTECTION OFFICE P.O. BOX 507

NATURAL RESOURCE DEPT AND OIL & GAS ADMINISTRATION

SUBMIT 1 COPY TO

DULCE, NEW MEXICO 87528

PIT REMEDIATION AND CLOSURE REPORT



	And the second s		
Operator: Burling	ton Resources	Telephone	(505) 326-9700
Address: P.O. Box	k 4289, Farmington, NM 87	499-4289	
Facility or Well Name:	Jicarilla west +	19 DP \$ 505.	34A DI#1
Location: Unit or Qtr/Qt	r Sec 1/41/141 Sec 6 T 261	V R. <u>5ω</u> County <u>lin</u>	Arcibe
Pit Type: Separator	Dehydrator Other		
Land Type: Jicaril	la Apache		
Pit Location: Pit	dimensions: length 10	.5', width	, depth <u>3</u>
(Attach diagram)	ference: wellhead, ot	her	
Fo	otage from reference: 45		:
Di	rection from reference: 350	Degrees East of	North
		West	South
			(00 ' 1)
Depth To Groundwater: (Vertical distance from contaminants to seasonal high water elevation of groundwater)		Less than 50 feet 50 feet to 99 feet Greater than 100 feet	(20 points) (10 points) (0 points)
Distance to an Ephemeral (Downgradient dry wash greater ten feet in width)	Stream han	Less than 100 feet Greater than 100 feet	(10 points) (0 points)
Distance to Nearest Lake, (Downgradient lakes, playas and livestock or wildlife watering pon		Less than 100 feet Greater than 100 feet	(10 points) (0 points)
Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or: less th 1000 feet from all other water so	MAR 2 5 1997	Yes No	(20 points) (0 points)
Distance To SurfaceWater (contal distance to perennial laws, ponds, rivers, streams, cree tion canals and ditches)	DIDL 3	Less than 100 feet 100 feet to 1000 feet Greater than 1000 feet	(20 points) (10 points) (0 points)
	RA	NKING SCORE (TOTAL	POINTS):

P-te Remediation Started: Date Completed:
Remediation Method: Excavation Approx. cubic yards
(Check all appropriate sections) Landfarmed Insitu Bioremediation
Other None required as per assessment results
Remediation Location: Onsite Offsite
offsite facility) General Description of Remedial Action: A sample was taken at 4' below the bottom surface of
the earthen pit. Samples were taken using a hand auger.
Groundwater Encountered: No X Yes Depth
Final Pit: Sample location <u>Center of pit, 4' below the bottom surface of the pit.</u> Closure Sampling: (if multiple samples,
attach sample results and diagram of sample Sample depth 4 feet below the bottom surface of the pit.
Sample date 7-19-96 Sample time
Sample Results
Soil: Benzene (ppm)ND Water: Benzene (ppb)
Total BTEX (ppm) 0.369 Toluene (ppb)
Field Headspace (ppm) <u>282</u> Ethylbenzene (ppb)
TPH (ppm) <u>490</u> Total Xylenes (ppb)
Groundwater 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 KNOWLEGE AND BELIEF
DATE 8-29-96 PRINTED NAME Craig A. Bock
SIGNATURE AND TITLEEnvironmental Representative
AFTER REVIEW OF THE PIT CLOSURE INFORMATION, PIT CLOSURE IS APPROVED IN ACCORDANCE TO THE JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE.
ROVED: YES X NO (REASON)
SIGNED: DATE: 0/20/14

JUL	29'96	17:57	FR	ZENON	ENU.	LABS
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			•	Chent: Philip Environmental Inc. Project: 15904	

1/29/96	Zeno	Zenon Envi	ironmental	Laboratori	es - Certific	ironmental Laboratories - Certificate of Analysis	sis		Page 5 of 6
			7 9M	₹ /	7) MG) 9X) W)
•	Client ID:		S0710A-1-2-V	S0710A-1-2-V	50710A-2-2-V	€0534A-1-2-V	505		<u></u>
2	Zenon ID:		027864 96	02786496	02786596	02786696	96 L98LZ0		027868 96 027869 96
Date	Date Sampled:		61/10/96	61/10/96	61/10/96	61/20/96	61/10/96	61/20/96	96/07/19
Component	MDE	Units	MS Dup	MSD % Rec.	•		•		
BTEX via SW146 Method 8260			•						
Benzene	0.005	mg/kg	0.23	93	13	V	V	•	ı
Tohiene	0.005		0.23	91	130	0.011	0.054	•	•
Ethylberzene	0.003		0.22	3	23	0.008	0.014		
m&p-Xylene	0.005	•	0.45	8	150	0.24	0.12	•	,
o- Xylene	0.005		0.22	87	36	0.11	0.039	,	•
Surrogate Recoveries		虾							
d4-1,2-Dichloroethane			92	8	93	**	87		•
d8-Toluene			z	\$	96	101	16	•	•
Bromofluorobenzene			<u>8</u>	<u>\$</u>	102	113	86	t	•
						Ξ	<u>(C</u>		
TPH via SW846 Method 8015, mod.	5	mg/kg	í	i	v	490	1100	V	v
Sumugate Recoveries 5-a-Andrustane		K	,	,	87	135	Ē	113	001