Denny & Four JICARILLA APACHE TRIBE DEPUTY OIL & GAS INSPECTOR P.O. BOX 507

SUBMIT 1 COPY TO

NATURAL RESOURCE DEPT

AND OIL & GAS ADMINISTRATION

MAR 2 8 1997

DULCE, NEW MEXICO 87528

PIT REMEDIATION AND CLOSURE REPORT Burlington Resources Telephone: (505) 326-9700 Operator: _ Address: P.O. Box 4289, Farmington, NM 87499-4289 Facility or Well Name: Ticogola 183 #13 Unit or Qtr/Qtr Sec NE -NE Sec al T 320 County Rice Arriba Location: Separator___ Dehydrator_ Other____ Pit Type: Jicarilla Apache Land Type:____ length______, width______, depth___3____ Pit dimensions: Pit Location: (Attach diagram) Reference: wellhead_____, other______ Footage from reference: 23' Direction from reference: 18.5° Degrees ____ East South (20 points) Less than 50 feet Depth To Groundwater: (10 points) 50 feet to 99 feet (Vertical distance from Greater than 100 feet (0 points) contaminants to seasonal high water elevation of groundwater) (10 points) Less than 100 feet Distance to an Ephemeral Stream (0 points) Greater than 100 feet (Downgradient dry wash greater than ten feet in width) Distance to Nearest Lake, Playa, or Watering Pond Less than 100 feet (10 points) Greater than 100 feet (0 points) (Downgradient lakes, playas and livestock or wildlife watering ponds) (20 points) Yes Wellhead Protection Area: No (0 points) (Less than 200 feet from a private domestic water source, or: less than 1000 feet from all other water sources) (20 points) (10 points) OIL CON. DIV Less than 100 feet Distance To SurfaceWater: 100 feet to 1000 feet (H intal distance to perennial Greater than 1000 feet (0 points) blas, ponds, rivers, streams, creeks, tion canals and ditches)

RANKING SCORE (TOTAL POINTS):

Prie 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
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 Center of pit, 4' below the bottom surface of the pit. Closure Sampling: (if multiple samples,
attach sample results and diagram of sample Sample depth 4 feet below the bottom surface of the pit.
Is and depths) Sample date 7-16-96 Sample time
Sample Results
•
Soil: Benzene (ppm) <u>~0.05</u> Water: Benzene (ppb)
Total BTEX (ppm) 1.19 Toluene (ppb)
Field Headspace (ppm) 135,004 Ethylbenzene (ppb)
TPH (ppm) 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 - 86 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.
A ROVED: YES NO (REASON)
SIGNED: DATE: S/30/06

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PHILIP ENVIRON.

JUL 29'96 17:56 FR ZENON ENV. LABS 905 332 9169 TO 15053262388

2002 P.02/09

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Zenon Environmental Laboratori

			Method	Blank	% Recovery	7	\ ***	\		
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à	Zenon ID:		02784596	027845 96	02784596	02784696	02784796	027848 96	027849 96	
Component	MDI.	Inite	90/0//10	96/0/16	91/10/96	91/10/96	96/07/16	91/10/96	71/10496	
BTEX via SW846 Method 8260										
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Toluene	0.005	•	y VOV	;	1 6	•	1	<0.050	=	
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o-Xulenc	0.003	•	0.000	5. 4.	2	•	,	0.52	190	
Chromate December	COO.O	•	v	0.21	%	•		0.20	\ \ \	
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qq-1,2-Dichlorxchane			85	8	96	,	•	101	•	
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Bromafluorobenzene			60	ě	7 6	•	ı	(S)	105	
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TPH via SW846 Method 8015, mod.	61	morke	٧.			,				
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Client: Philip Environmental Inc. Project: 15904