District I

P.O. Box 1980, Hobbs, NM

District II P.O. Drawer DI

State of New Mexico Energy, Minerals and Natural Resources Department SUBMIT I COPY TO APPROPRIATE DISTRICT OFFICE AND LCOPY TO SANTA FE OFFICE

**UTL & GAS INSPECTOR** District III

OIL CONSERVATION DIVISION

2040 South Pacheco Street Santa Fe, New Mexico 87505

## PIT REMEDIATION AND CLOSURE REPORT

OIL CON. DIV. PNM Gas Services ( Burlington Operator/: Telephone: 324-3764 Address: 603 W. Elm Street Farmington, NM 87401 Facility or Well Name: Hare #24 Location: Unit Sec 15 T 29 N R County 10 W San Juan Pit Type: Separator Dehydrator Other Land Type: **BLM Y** State Fee Other Pit Location: Pit dimensions: length 9 ' width depth 9 ' 2 ' (Attach diagram) Reference: wellhead other Footage from reference: 99' Direction from reference: Degrees East Due North of  $\checkmark$ West South Depth to Ground Water: Less than 50 feet (20 points) 50 feet to 99 feet (10 points) Greater than 100 feet ( 0 points) 0 (Vertical distance from contaminants to seasonal high water elevation of ground Wellhead Protection Area: Yes (20 points) No ( 0 points) 0 (Less than 200 feet from a private lomestic water source, or, less than 1,000 feet from all other water sources) Distance to Surface Water: Less than 200 feet (20 points) 200 feet to 1,000 feet (10 points) Greater than 1,000 feet (Horizontal distance to perennial lakes, (0 points) 0 ponds, rivers, streams, creeks, irrigation canals and ditches **RANKING SCORE** (TOTAL POINTS): 0

Hare #24							
Date Remediation Started:		Date Completed:					
Remediation Method:	Excavation	Approx. Cubic Yard					
(Check all appropriate sections)	Landfarmed	Amount Landfarmed (cubic yds)					
	Other	·					
Remediation Location: (i.e., landfarmed onsite, name and location of offsite facility)	Onsite	Offsite					
Backfill Material Location:							
General Description of Ren	nedial Action:						
No remedial action necessar	ry. Lab results below OCD/BLM standar	rds.					
Ground Water Encountere	d: No 🔽 Y	es Depth					
Final Pit Closure Sampling:	Sample Location 5 pt. composit	e - bottom.					
(if multiple samples, attach sample result and diagram of sample locations and depths.)	Sample depth 8'						
	Sample date 06/10/1999	Sample time 10:30:00 AM					
	Sample Results						
	Benzene (ppm)						
	Total BTEX (ppm)						
	Field headspace (ppm) 2.	4					
	TPH (ppm) < 25.00	Method 8015B					
Vertical Extent (ft)	Risk	Analysis form attached Yes No					
Ground Water Sample:	Yes No	(If yes, see attached Groundwater Site Summary Report)					
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND MY BELIEF							
DATE <b>July 27, 1999</b> SIGNATURE 77/10	uru Harron	PRINTED NAME Maureen Gannon AND TITLE Project Manager					

Sec 15 Tagn RIOW Unit F Burlington

Site Drawing.

\$ 5 FP

1090 1K 9.9'

2.4 ppm field headspace (5 pt comp)

PNN

OL

OFF: (505) 325-5667



LAB: (505) 325-1556

## On Site Technologies, LTD.

**CLIENT:** 

PNM - Public Service Company of NM

Project:

PNM Pit Remediation

Lab Order:

9906046

**CASE NARRATIVE** 

Date: 28-Jun-99

Samples were analyzed using the methods outlined in the following references:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives.





LAB: (505) 325-1556

Date: 28-Jun-99

## ANALYTICAL REPORT

Client:

PNM - Public Service Company of NM

Work Order:

OFF: (505) 325-5667

9906046

Lab ID:

9906046-06A

Matrix: SOIL

Project:

PNM Pit Remediation

Client Sample Info: Hare 24

Client Sample ID: 9906101030; 5pt. Bottom Comp

Collection Date: 6/10/99 10:30:00 AM

COC Record: 7029

Parameter	Result	PQL	Qual Units		DF	Date Analyzed
DIESEL RANGE ORGANICS	SV	V8015B				Analyst: DC
T/R Hydrocarbons: C10-C28	ND	25	mg/Kg	٠	1	6/21/99

Qualifiers:

PQL - Practical Quantitation Limit

ND - Not Detected at Practical Quantitation Limit

J - Analyte detected below Practical Quantitation Limit

B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

Surr: - Surrogate

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