EPUTY OIL & GAS INSPECTOR P.O. Drawer DD, Artesia, NM 88221

District III DEC 171998

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

OIL CONSERVATION DIVISION

2040 South Pacheco Street Santa Fe, New Mexico 87505

PIT REMEDIATION AND CLOSURE REPORT



PNM Gas Services (Williams Operator: Telephone: 324-3764 Address: 603 W. Elm Street Farmington, NM 87401 Facility or Well Name: Lunt #63 Drip Location: Sec 7 13 W 30 N R San Juan Pit Type: Separator ___ Dehydrator Other Drip Land Type: BLM State Other Pit Location: Pit dimensions: length width 15 15 (Attach diagram) other Drip Reference: wellhead Footage from reference: 15' Direction from reference: Degrees East North 70 of West South Less than 50 feet **Depth to Ground Water:** (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 domestic 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 (0 points) 0 (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches RANKING SCORE (TOTAL POINTS): 0

Lunt #63 Drip			_	
Date Remediation Started:	· · · · · · · · · · · · · · · · · · ·		Date Completed	:
Remediation Method:	Excavation		Approx. Cubic Y	ard
(Check all appropriate sections)	Landfarmed		Amount Landfar	med (cubic yds)
	Other			
Remediation Location:	Onsite		Offsite	
(i.e., landfarmed onsite, name and location of offsite facility)				
Backfill Material Location:				
General Description of Ren	nedial Action:			
No remedial action necessar	y. Lab results below OCD/I	BLM standards.		
Ground Water Encountere	d: No	Yes		Depth
Final Pit Closure Sampling:	Sample Location Mi	ddle of pit (3 pt. c	composite)	
(if multiple samples, attach sample result and diagram of sample locations and depths.)	Sample depth 4'	-		
	Sample date5/	21/98	Sample time	10:00:00 AM
	Sample Results			
	Benzene (ppm)		<u>.</u>	
	Total BTEX (pr	om)	<u> </u>	
	Field headspace	(ppm) <u>16.2</u>		
	TPH (ppm) <	25.00	Method	8015
Vertical Extent (ft)	······	Risk Anal	lysis form attached	Yes No
Ground Water Sample:	Yes	No 😿	(If yes, see att	ached Groundwater Site
I HEREBY CERTIFY THA KNOWLEDGE AND MY E		BOVE IS TRUE	AND COMPLET	E TO THE BEST OF MY
DATE July 27, 1998 SIGNATURE	Mary Con		PRINTED NAME AND TITLE	Gary Cook Environmental Technician III

eli Name:	Lunt #6	3 Dr.P	Data Sheet #	<u>:</u>			w E
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OFF: (505) 325-5667

LAB: (505) 325-1556

On Site Technologies, LTD.

Date: 01-Jun-98

CLIENT:

PNM - Public Service Company of NM

Project:

Lunt #63 Drip

Lab Order:

9805075

CASE NARRATIVE

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.

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OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 01-Jun-98

Client:

PNM - Public Service Company of NM

Work Order:

Lab ID:

Project:

9805075

Matrix: SOIL

9805075-01A Lunt #63 Drip Client Sample Info: Lunt #63 Drip

Client Sample ID: 9805211000; 3pt. Comp. @ 4ft.

Collection Date: 5/21/98 10:00:00 AM

COC Record: 7233

Parameter	Result	PQL	Qual Units	DF	Date Analyzed
DIESEL RANGE ORGANICS	SW8015				Analyst: HR
T/R Hydrocarbons: C10-C28	ND	25	mg/Kg	1	5/29/98

Qualifiers:

PQL - Practical Quantitation Limit

S - Spike Recovery outside accepted recovery limits

ND - Not Detected at Practical Quantitation Limit

R - RPD outside accepted recovery limits

J - Analyte detected below Practical Quantitation Limit

E - Value above quantitation range

B - Analyte detected in the associated Method Blank

Surr: - Surrogate