


District III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

 SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

OIL CONSERVATION DIVISION

2040 South Pacheco Street
Santa Fe, New Mexico 87505

PIT REMEDIATION AND CLOSURE REPORT

Operator: <u>PNM Gas Services (Williams)</u>		Telephone: <u>324-3764</u>	
Address: <u>603 W. Elm Street Farmington, NM 87401</u>			
Facility or Well Name: <u>R.P. Hargrave F #2 Drip</u>			
Location:	Unit <u>L</u>	Sec <u>16</u>	T <u>27 N</u> R <u>10 W</u> County <u>San Juan</u>
Pit Type:	Separator <input type="checkbox"/>	Dehydrator <input type="checkbox"/>	Other <u>Line Drip</u>
Land Type:	BLM <input checked="" type="checkbox"/>	State <input type="checkbox"/>	Fee <input type="checkbox"/> Other <u> </u>

Pit Location:	Pit dimensions:	length <u>20'</u>	width <u>20'</u>	depth <u>3'</u>
(Attach diagram)	Reference:	wellhead <input type="checkbox"/>	other <u>Drip Riser</u>	
	Footage from reference:	<u>21'</u>		
	Direction from reference:	<u>Due</u> Degrees	<input type="checkbox"/> East	North <input type="checkbox"/>
			<input type="checkbox"/> West	South <input checked="" type="checkbox"/>

Depth to Ground Water: <small>(Vertical distance from contaminants to seasonal high water elevation of ground water)</small>	Less than 50 feet	(20 points)	20
	50 feet to 99 feet	(10 points)	
	Greater than 100 feet	(0 points)	
Wellhead Protection Area: <small>(Less than 200 feet from a private domestic water source, or, less than 1,000 feet from all other water sources)</small>	Yes	(20 points)	0
	No	(0 points)	
Distance to Surface Water: <small>(Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)</small>	Less than 200 feet	(20 points)	0
	200 feet to 1,000 feet	(10 points)	
	Greater than 1,000 feet	(0 points)	

RANKING SCORE (TOTAL POINTS) :	20
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R.P. Hargrave F #2 Drip

Date Remediation Started: _____ Date Completed: _____

Remediation Method: Excavation _____ Approx. Cubic Yard _____

(Check all appropriate sections) Landfarmed _____ Amount Landfarmed (cubic yds) _____

Other _____

Remediation Location: Onsite _____ Offsite _____

(i.e., landfarmed onsite, name and location of offsite facility)

Backfill Material Location: _____

General Description of Remedial Action:

No remedial action necessary; lab analysis below BLM/OCD standards.

Ground Water Encountered: No ☐ Yes ☐ Depth _____

Final Pit Closure Sampling:

Sample Location 5 pt. composite - bottom.

(if multiple samples, attach sample result and diagram of sample locations and depths.)

Sample depth 2'

Sample date 07/26/1999 Sample time 8:22:00 AM

Sample Results

Benzene (ppm) _____

Total BTEX (ppm) _____

Field headspace (ppm) 3.1

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 January 24, 2000

SIGNATURE Maureen Gannon

PRINTED NAME **Maureen Gannon**
AND TITLE **Project Manager**

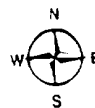
Well Name: Hargrave #2 Dr. 2

Sec	Twn	Rng	Unit
16	27N	10W	

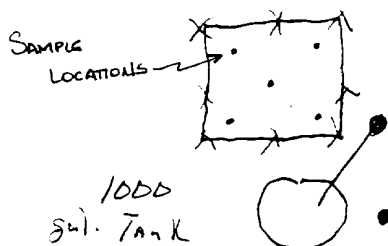
Legal Description: 16 27N 10W

Data Sheet #:

3054



11-21-02



Hargrave
#2

1/10 mile east of Hargrave # F-2 well head

Field Headspace: 3.1 ppm

OFF: (505) 325-5667



LAB: (505) 325-1556

On Site Technologies, LTD.

Date: 04-Aug-99

CLIENT: PNM - Public Service Company of NM
Project: PNM Pit Remediation
Lab Order: 9907061

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.

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 04-Aug-99

Client:	PNM - Public Service Company of NM	Client Sample Info:	R.P. Hargrave F-2 Drip
Work Order:	9907061	Client Sample ID:	9907260822; 5pt. Bottom Comp.
Lab ID:	9907061-01A	Matrix:	SOIL
Project:	PNM Pit Remediation	Collection Date:	7/26/99 8:22:00 AM
		COC Record:	7495

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B				Analyst: DC
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	8/2/99

- 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