

District I
P.O. Box 1904
Albuquerque, NM 87103
Henry E. Frost
DEPUTY OIL & GAS INSPECTOR

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco Street
Santa Fe, New Mexico 87505

District III
1000 Rio Brazos Rd, Aztec, NM 87410
SEP 03 1999

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APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

OK
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JUL 30 1999
OIL CON. DIV.
DIST. 3

PIT REMEDIATION AND CLOSURE REPORT

Operator:		PNM Gas Services (Burlington)		Telephone:		324-3764			
Address:		603 W. Elm Street Farmington, NM 87401							
Facility or Well Name:		Hare #3							
Location:		Unit	M	Sec	3	T	29 N R 10 W	County	San Juan
Pit Type:		Separator <input type="checkbox"/>		Dehydrator <input type="checkbox"/>		Other			No equip on location.
Land Type:		BLM	<input checked="" type="checkbox"/>	State	<input type="checkbox"/>	Fee	<input type="checkbox"/>	Other	
Pit Location:		Pit dimensions:		length	21'	width	21'	depth	3'
(Attach diagram)		Reference:		wellhead	<input checked="" type="checkbox"/>	other			
		Footage from reference:		81'					
		Direction from reference:		90	Degrees	<input checked="" type="checkbox"/>	East	North	<input checked="" type="checkbox"/>
						<input type="checkbox"/>	West	South	<input type="checkbox"/>
Depth to Ground Water:		(Vertical distance from contaminants to seasonal high water elevation of ground water)		Less than 50 feet		(20 points)			
				50 feet to 99 feet		(10 points)			
				Greater than 100 feet		(0 points)		0	
Wellhead Protection Area:		(Less than 200 feet from a private domestic water source, or, less than 1,000 feet from all other water sources)		Yes		(20 points)			
				No		(0 points)		0	
Distance to Surface Water:		(Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)		Less than 200 feet		(20 points)			
				200 feet to 1,000 feet		(10 points)			
				Greater than 1,000 feet		(0 points)		0	
		RANKING SCORE (TOTAL POINTS):						0	

Hare #3

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 results below OCD/BLM standards.

Ground Water Encountered: No ☒ Yes ☐ Depth _____

Final Pit Closure Sampling:

Sample Location 3 pt. composite - middle of pit.

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

Sample depth 7'

Sample date 06/15/1999 Sample time 11:05:00 AM

Sample Results

Benzene (ppm) _____

Total BTEX (ppm) _____

Field headspace (ppm) 2.1

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 **July 27, 1999**

SIGNATURE



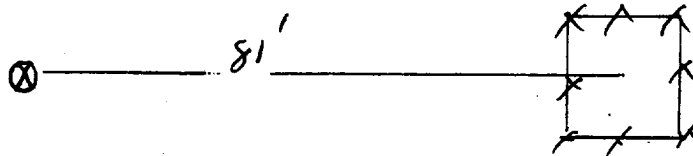
PRINTED NAME **Maureen Gannon**
AND TITLE **Project Manager**

Have #3
Burlington
Sec. 3, 29N, 10W, m

6-15-99

↑
N

Site diagram



End of excavation:

Clean

2.1 ppm field headspace
(3 pt comp)

OFF: (505) 325-5667



LAB: (505) 325-1556

On Site Technologies, LTD.

Date: 30-Jun-99

CLIENT: PNM - Public Service Company of NM
Project: PNM Pit Remediation
Lab Order: 9906053

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: 30-Jun-99

Client:	PNM - Public Service Company of NM	Client Sample Info:	Hare #3
Work Order:	9906053	Client Sample ID:	9906151105
Lab ID:	9906053-04A	Matrix:	SOIL
Project:	PNM Pit Remediation	Collection Date:	6/15/99 11:05:00 AM
		COC Record:	7611

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B				Analyst: DC
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	6/24/99

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

P.O. BOX 2606 • FARMINGTON, NM 87499

- TECHNOLOGY SERVING INDUSTRY WITH THE ENVIRONMENT -

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