

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

OIL CONSERVATION DIVISION

2040 South Pacheco Street Santa Fe, New Mexico 87505

PIT REMEDIATION AND CLOSURE REPORT

FARRENG	FILE CONTRACTOR CONTRA	OIL COM. DIV.
Operator:	PNM Gas Services (Burlington) Telephone: 32	4-3764
Address: 60	3 W. Elm Street Farmington, NM 87401	Company (
Facility or Well N	ame:Johnson #1R	
Location:	Unit <u>B</u> Sec <u>21</u> T <u>27 N</u> R _	10 W County San Juan
Pit Type:	Separator Dehydrator Other	
Land Type:	SLM _ State _ Fee _ Other	No
Pit Location:	Pit dimensions: length 20 width 20	depth 3
(Attach diagram)	Reference: wellhead 🔽 other	
	Footage from reference: 60'	
	Direction from reference: 45 Degrees Eas	
	<u>✓</u> We	of st South
Depth to Ground	Water: Less than 50 feet 50 feet to 99 feet	(20 points) (10 points)
(Vertical distance from contan seasonal high water elevation of water		(0 points) 20
Wellhead Protect	ion Area:	(20 minus)
(Less than 200 feet from a pri domestic water source, or, less feet from all other water source	than 1,000	(20 points) (0 points) 0
		(20 mainte)
Distance to Surfa	200 feet to 1,000 feet Greater than 1,000 feet	(20 points) (10 points) (0 points)0
ponds, rivers, streams, creeks. canals and ditches	irigation DANIZING SCODE (1)	TOTAL POINTS) · 20

Johnson #1R				Date Completed:		
Date Remediation Started:				Date Completed.		
Remediation Method:	Excavation			Approx. Cubic Yard	1	
(Check all appropriate	Landfarmed			Amount Landfarme	d (cubic yds)	
sections)	Other		·			
Remediation Location: (i.e., landfarmed onsite, name and location of offsite facility)	Onsite		<u></u>	Offsite		
Backfill Material Location:						
General Description of Ren	nedial Action:					
No remedial action necessa		BLM/OCD sta	andards.			
Ground Water Encountere	ed: No		Yes		Depth	
Final Pit Closure Sampling:	Sample Location	Middle of	pit.			
(if multiple samples, attach sample result and diagram of	Sample depth	3'				
sample locations and depths.)	Sample date	5/4/98		Sample time	1:00:00 PM	1
	Sample Results					
	Benzene	(ppm)				
	Total BTE	X (ppm)				
		pace (ppm)	2.6			
	TPH (ppm)	51.0	0	Method	8015	
Vertical Extent (ft)			Risk An	nalysis form attached	Yes No	<u>*</u>
Ground Water Sample:	Yes	No	<u> </u>	(If yes, see atta Summary Repo	ched Groundwater Site ort)	;
I HEREBY CERTIFY THA KNOWLEDGE AND MY		'ION ABOVE	E IS TRU	IE AND COMPLETE	TO THE BEST OF M	Y
DATE July 27, 1998 SIGNATURE	Mary Coo	h		PRINTED NAME AND TITLE	Gary Cook Environmental Tecl	nnician III

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Name:		/	# //	 R	Data Sheet #:				W E
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OFF: (505) 325-5667

LAB: (505) 325-1556

On Site Technologies, LTD.

CLIENT:

PNM - Public Service Company of NM

Project:

Johnson #1R

Lab Order:

9805011

Date: 15-May-98

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

Date: 15-May-98

ANALYTICAL REPORT

Client:

PNM - Public Service Company of NM

Work Order:

Lab ID:

9805011

9805011-01A

Matrix: SOIL

Johnson #1R Project:

Client Sample Info: Johnson #1R

Client Sample ID: 9805041300; 3ft. depth

Collection Date: 5/4/98 1:00:00 PM

COC Record: 7129

Parameter	Result	PQL	Qual Units	DF	Date Analyzed
DIESEL RANGE ORGANICS	SV	V8015		Analyst: DC	
T/R Hydrocarbons: C10-C28	51	25	mg/Kg	1	5/4/98

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

1 of 1

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