



PDR

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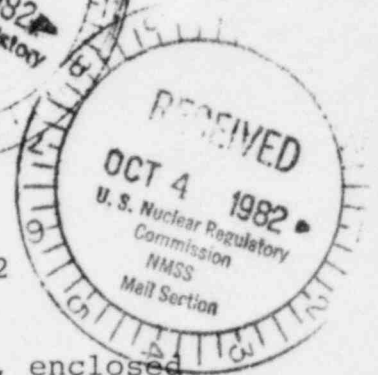
September 9, 1982

396-55

Mr. Ken Kalman  
U.S. Nuclear Regulatory Commission  
Uranium Recovery Licensing Branch  
7915 Eastern Avenue  
Silver Spring, MD 20910

Dear Mr. Kalman:

Re: Source Material License SUA-1338  
Docket No. 40-869  
Corrected Report: Reno Creek Pattern 2  
Demonstrated Restoration



As discussed with you on September 1, 1982, enclosed is a corrected report for radionuclide concentrations in Pattern 2 injection and production wells from the final stabilization samples taken April 1, 1982. Table IV-A of the July 16, 1982 "Reno Creek Pattern 2 Restoration Report Addendum" reported a thorium value of 240 pCi/l for well I-14. The corrected report, dated August 4, 1982, gives a thorium 230 concentration of 18+6 pCi/l for a rerun of the 4/1/82 sample. According to the laboratory which performed the analyses, the first sample was inadvertently contaminated during analysis.

Please call if you have any questions.

Sincerely,

*Michael R. Neumann*

M.R. Neumann  
Licensing Specialist

8210250043 820909  
PDR ADOCK 04008697  
C PDR

Enclosure

cc: P.E. Iwanicki  
Paula Schmittiel (LQD)  
Pat Spieles  
Dick Lennox (WQD)  
Glen Mooney (LQD)  
Richard Chancellor (LQD)



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FEE EXEMPT

# CDM

environmental engineers, scientists,  
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CAMP DRESSER & MCKEE INC. •

11455 West 48th Avenue  
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August 4, 1982  
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Pat Spieles  
Rocky Mountain Energy Co.  
P.O. Box 3719  
Casper, WY 82602

RE: 700-14266-11 CORRECTED REPORT  
P.O. AP2-1483, Rel. 611  
Date Samples Rec'd 4-20-82

## REPORT OF ANALYSIS

Lab Designation	700-14266-11-1	700-14266-11-2	700-14266-11-3	700-14266-11-4	700-14266-11-5
Sponsor Designation	P-10	P-11	I-12	I-13	I-14
	4-1-82	4-1-82	4-1-82	4-1-82	4-1-82

### Determination

Uranium (as U) total, mg/L	3.5	2.3	4.4	3.4	4.9
Radium-226, total, pCi/L					
± counting error	320 ± 10	250 ± 10	170 ± 10	260 ± 10	150 ± 10
Thorium-230, total, pCi/L					
± counting error	6.1 ± 1.5	31 ± 3	30 ± 3	3.4 ± 1.2	18 ± 6

\*Variability of the radioactive disintegration process (counting error) at the 95% confidence level, 1.96σ.

These samples are scheduled to be disposed of 45 days after the date of this report.

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