



ROCKY MOUNTAIN ENERGY

A Subsidiary of
Union Pacific Corporation

PDR - Return → 40-8380
396-55 40-8697

July 20, 1982

Mr. John Linehan
Uranium Recovery Licensing Branch
Division of Waste Management
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Linehan:

Re: License SUA-1228, Docket No. 40-8380
License SUA-1338, Docket No. 40-8697

This letter is written pursuant to recent telephone conversations with Mr. Ken Kalman of your staff. Mr. Kalman requested estimated submittal dates for several reports currently being prepared by Rocky Mountain Energy (RME) for our Nine Mile Lake and Reno Creek R&D in situ leach facilities. Below is a listing of report by project with anticipated completion and submittal dates.

<u>Project</u>	<u>Report</u>	<u>Completion Date</u>
Reno Creek (SUA-1338)	Pattern 2 Final Restoration	7/16/82
	Pattern 1 Final Restoration	8/6/82
Nine Mile Lake (SUA-1228)	Patterns 1-3 Final Restoration	7/28/82
	Pattern 4 Demonstrated	
	Restoration	8/20/82

Mr. Kalman also suggested some explanation for delays in completing reports he provided. As discussed with Mr. Kalman, submittal of the Reno Creek reports have been delayed primarily due to lack of complete groundwater sample analyses from EPA certified laboratories. Also, difficulties were experienced in sampling three of the Pattern 1 monitor wells. Due to collapsed well screens, valid samples for the one year stabilization monitoring period were not obtained until June 20, 1982.

The final restoration report on the acid test patters at Nine Mile Lake has been in preparation for quite some time. More than 30 wells from the patterns were sampled in February 1982 and all

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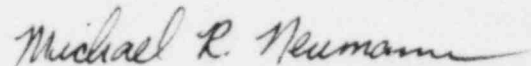
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samples split for analyses of 32 parameters by two different laboratories. This task generated a substantial volume of data which requires analysis, comparison, compilation and evaluation prior to submittal. In addition, RME has performed a regional aquifer impact assessment of remaining contaminants and prepared a concise summary of operations for patterns 1,2, and 3. This voluminous information, which covers more than 5 years of operations, is now being compiled and edited in order to properly characterize restoration results and facilitate regulatory agency review.

As noted on the estimated report completion date schedule, the carbonate test pattern at Nine Mile Lake (Pattern 4) will be addressed in a separate report.

If you have any questions concerning the proposed schedule or report contents, please give me or Rick Iwanicki a call.

Sincerely,



M.R. Neumann
Licensing Specialist

cc: Mr. R. Scarano
Mr. F. Ross
Mr. K. Kalman
J.A. Yellich

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