

RETURN TO 396-SS PDR

1/27/86

40-6940

CABOT



January 23, 1986

Mr. W. T. Crow  
U.S. NUCLEAR REGULATORY COMMISSION  
Uranium Process Licensing Section  
Uranium Fuel Licensing Branch  
Division of Fuel Cycle & Materials Safety, NMSS  
Washington, DC 20555

Dear Mr. Crow:

Attached is a copy of our "Installation of a Dedicated Ground Water Monitoring System" prepared by Rogers, Golden & Halpern. We are in the process of acquiring background data and if it meets with your approval, we will establish this sampling and evaluation criteria.

1. Sample quarterly for gross alpha and fluoride content.
2. If the gross alpha exceeds 10 pci/L or the fluoride exceeds 5 ppm, we will consult with Rogers, Golden and Halpern for corrective measures.

The results of the initial sampling round are incorporated in this document on Page 23.

Sincerely yours,

*Francis T. Coyle*  
Francis T. Coyle  
Radiation Safety Officer

CC: NCFeola  
WARasmussen  
WSRichardson



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EXEMPT

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PDR ADDCK 04006940  
C PDR

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