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(40-8027)  
SUB-1010

University of Missouri  
School of Mines and Metallurgy  
ATTN: Dr. Donald L. Warner  
Department of Geological  
Engineering  
Rolla, Missouri 65401

Gentlemen:

This is a follow-up of Mr. Chitwood's call to you on May 30, 1972, concerning our receipt of an application for amendment of Kerr-McGee Corporation's License No. SUB-1010 to provide for deep-wall disposal of wastes from their Sequoyah U6 production plant.

You will recall that this is Kerr-McGee's second proposal for this type disposal at this facility. The first application was denied and the company was given an opportunity to request a hearing on the matter. In lieu of a hearing, Kerr-McGee requested withdrawal of its application without prejudice to resubmission of another application. Their request was approved.

We are enclosing a copy of Kerr-McGee's letter dated May 10, 1972, resubmitting its request for approval of deep-wall injection as a means of waste disposal. This request is supported by enclosures which represent purported hydrological and geological tests and studies. We would appreciate receiving your comments and recommendations concerning the application. We would be particularly interested in the ability of the geology and hydrology of the area to accept and contain such disposal and the probable impact, if any, such disposal could have on the environment.

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If you should need additional information, please contact Mr. Robert L. Layfield or Mr. Cecil R. Buchanan (phone 973-7463), who will be handling the case.

Sincerely,

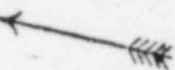
ORIGINAL SIGNED BY  
JAMES C. MALARO

James C. Malaro, Chief  
Materials Branch  
Directorate of Licensing

Enclosure:  
Copy of ltr dtd 5/10/72  
w/encls.

cc: Dr. G. Richard Grove

bcc: Document Room  
Docket File  
JCMalaro, L:MB  
St. Br. Dist.  
CO, REGION III  
L:F&M R/T



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RLayfield:clh

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