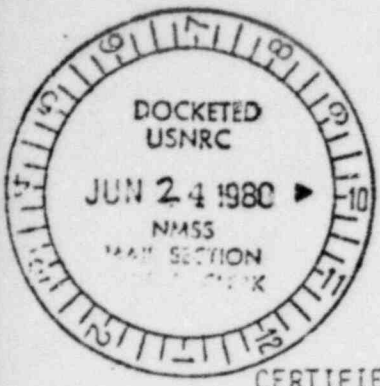


LPDR 40-2061  
25470 at f



**KERR-McGEE**  
KERR-McGEE CENTER • OKLAHOMA CITY, OKLAHOMA 73103

May 28, 1980

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. William A. Nixon  
Uranium Fuel Licensing Branch  
U.S. Nuclear Regulatory Commission  
Washington, D. C. 20555

RECEIVED  
JUN 5 AM 11 28  
U.S. NUCLEAR REGULATORY COMMISSION

RE: Docket No. 40-2061

Dear Mr. Nixon:

Kerr-McGee Chemical Corporation requests an amendment to License No. STA-583 to permit the installation of an incinerator to reduce the volume of combustible waste at its West Chicago, Illinois Facility. The incinerator will be equipped with effluent cleaning equipment previously approved by the U.S. Nuclear Regulatory Commission (formerly AEC) for use with a similar batch type incinerator at the Kerr-McGee Nuclear Corporation's Uranium Fuel Plant, License No. SNM-928.

Installation of the equipment described in this application will result in a significant reduction of the volume of thorium contaminated material to be disposed of by burial. Reduction of volume will (a) contain and concentrate the natural thorium contamination of the combustible waste and (b) reduce the traffic during site reclamation and hence reduce the risk of accident during highway transportation. These benefits can be achieved without adversely impacting the environment nor increasing the risk to public safety. A detailed description of the planned installation is attached.

The amendment application fee is attached. If additional or more detailed information is required, please let us know.

Very truly yours,  
*W. J. Shelley*  
W. J. Shelley, Director  
Regulation and Control

RECEIVED BY LFMB  
Date JUN 5 1980  
Log. *June 16 70 Amend.*  
By... *Boorn*  
Orig. To  
Action Compl. *6/5/80*

WJS/hmw  
Enclosures

Applicant... *673360*  
Check No... *673360*  
Amount/Fee Category... *\$40.00*  
Type of Fee... *Amendment*  
Date Check Recd... *JUN 5 1980*  
Received By... *Boorn*

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POOR QUALITY PAGES

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