

UNITED STATES NUCLEAR REGULATORY COMMISSIONNOTICE OF RECEIPT OF APPLICATIONSCONCERNING AMENDMENTS OF SOURCE MATERIAL LICENSE NO. SUB-1010KERR-McGEE NUCLEAR CORPORATIONDOCKET NO. 40-8027

Agency: U.S. Nuclear Regulatory Commission, Division of Fuel Cycle and
Material Safety

Action: Notice of Receipt of Applications for Amendments of License

SUMMARY: 1. Description of Proposed Actions - Kerr-McGee has applied for two amendments of its source material license for operations at its Sequoyah Facility near Gore, Oklahoma. The Sequoyah Facility occupies about 75 acres of a 2100-acre rural site in Sequoyah County, Oklahoma, at the confluence of the Illinois and Arkansas Rivers. The site abuts Interstate Highway 40 about 40 miles west of Fort Smith, Arkansas, and 150 miles east of Oklahoma City. The amendment applications concern:

- (1) Permission for unlimited use of treated raffinate containing ammonium nitrate produced at the Sequoyah Facility as commercial fertilizer.
- (2) Permission to dispose of raffinate sludge in a below-grade pit to be constructed on Kerr-McGee property approximately one mile southeast of the existing facility.

The applications were dated May 16, 1980, and May 22, 1980, respectively.

2. In evaluating these applications, the NRC staff will consult with interested State and local agencies, EPA Regional Office, and interested members of the public as well as the applicant.

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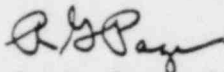
3. The NRC evaluations of the amendment applications will include both the environmental effects and the safety effects. Results of the evaluations will be available upon request to members of the public.

4. The amendment applications and any subsequent documents will be available for inspection and copying at the Public Document Room, 1717 H Street, N.W., Washington, D.C. 20555, as well as at the Sequoyah Facility's Local Public Document Room located at the Sallisaw City Library, 111 North Elm, Sallisaw, Oklahoma 74955.

Address: Questions about the amendment applications should be directed to Mr. William A. Nixon, Project Manager, U.S. Nuclear Regulatory Commission, Division of Fuel Cycle and Material Safety, 396-SS, Washington, D.C. 20555. Phone (301)427-4510.

Dated at Silver Spring, Maryland, this 7th day of July, 1980.

FOR THE NUCLEAR REGULATORY COMMISSION



R. G. Page, Acting Chief
Uranium Fuel Licensing Branch
Division of Fuel Cycle and
Material Safety