

UNITED STATES OF AMERICA
ATOMIC ENERGY COMMISSION

In the Matter of)	
)	Docket No. 40-8027
KERR-McGEE CORPORATION)	
SEQUOYAH URANIUM HEXAFLUORIDE)	License No. SUB-1010
PRODUCTION PLANT)	
GORE, OKLAHOMA)	

DETERMINATION NOT TO SUSPEND OPERATIONS AT
THE SEQUOYAH URANIUM HEXAFLUORIDE PLANT
AUTHORIZED PURSUANT TO LICENSE NO. SUB-1010
PENDING COMPLETION OF NEPA ENVIRONMENTAL REVIEW

Kerr-McGee Corporation, Kerr-McGee Building, Oklahoma City, Oklahoma 73102, holds License No. SUB-1010, issued by the Atomic Energy Commission on February 20, 1970. The license authorizes the licensee to operate a plant for producing uranium hexafluoride (UF_6) from uranium concentrates (U_3O_8). The plant is located in a rural area approximately two miles southeast of Gore, Oklahoma, and four miles west of Vian, Oklahoma. The facility is designed to produce 5,000 tons of uranium hexafluoride per year.

In accordance with section E.3 of the Commission's regulations implementing the National Environmental Policy Act of 1969 (NEPA), Appendix D of 10 CFR Part 50, the licensee has furnished to the Commission a written statement of reasons, with supporting factual submission, why the license should not be suspended, in whole or in part, pending completion of the NEPA environmental review. This statement of reasons was furnished to the Commission on October 20, 1971, and supplemented by information

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furnished the Commission on November 15, 1971, January 25, 1972, and February 3, 1972. The Director of Regulation has considered the licensee's submission in the light of the criteria set out in section E.2 of Appendix D, and has determined, after considering and balancing the criteria in section E.2 of Appendix D, that operations at the Sequoyah Uranium Hexafluoride Plant authorized pursuant to License No. SUB-1010 should not be suspended pending completion of the NEPA environmental review.

Further details of this determination are set forth in a document entitled "Discussion and Findings by the Division of Materials Licensing, U. S. Atomic Energy Commission, Relating to Consideration of Suspension Pending NEPA Environmental Review of the Operating License for the Sequoyah Uranium Hexafluoride Plant, AEC Docket No. 40-8027, February 9, 1972."

The determination herein and the discussion and findings hereinabove referred to do not preclude the Commission, as a result of its ongoing environmental review, from continuing, modifying, or terminating the license or from appropriately amending the license to protect environmental values.

Any person whose interest may be affected by this proceeding, other than the licensee, may file a request for a hearing within thirty (30) days after publication of this determination in the Federal Register. Such a request shall set forth the matters, with reference to the factors set

out in section E.2 of Appendix D, alleged to warrant a determination other than that made by the Director of Regulation and shall set forth the factual basis for the request. If the Commission determines that the matters stated in such a request warrant a hearing, a notice of hearing will be published in the Federal Register.

The licensee's statement of reasons, furnished pursuant to section E.3 of Appendix D, as to why the license should not be suspended pending completion of the NEPA environmental review, and the document entitled "Discussion and Findings by the Division of Materials Licensing, U. S. Atomic Energy Commission, Relating to Consideration of Suspension Pending NEPA Environmental Review of the Operating License for the Kerr-McGee Sequoyah Uranium Hexafluoride Plant, AEC Docket No. 40-8027, February 9, 1972," are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D. C., and at the Sallisaw City Library, 111 North Elm, Sallisaw, Oklahoma 74955. Copies of the "Discussion and Findings..." document may be obtained upon request addressed to the Atomic Energy Commission, Washington, D. C. 20545, Attention: Director, Division of Materials Licensing.

Dated at Bethesda, Maryland, this ^{29th} day of *February*, 1972.

FOR THE ATOMIC ENERGY COMMISSION

(signed) L. Manning Muntzing

L. Manning Muntzing
Director of Regulation