

w/o Part 20

Original concurrence copy to be returned

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Docket 70-1193

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Docket No. 70-1193

License No. SNM-1174, as renewed

Kerr-McGee Nuclear Corporation
ATTN: Mr. W. J. Shelley, Vice President
Nuclear Licensing and Regulation
Kerr-McGee Center
Oklahoma City, Oklahoma 73125

Gentlemen:

Enclosed is Materials License No. SNM-1174, as renewed. The license contains specific conditions which we have discussed with you.

The license is hereby renewed for a five-year term expiring March 31, 1988.

You are hereby advised that any requests for amendments to the license should continue to be submitted in the form of replacement or new pages for the sections of your application incorporated as license conditions (Appendix A dated October 15, 1982; Termination Plans Part IV, V, and VI dated January 8, 1980 and submitted in your renewal application of March 29, 1982; and the Environmental Monitoring Procedure: KM-NC-20-2, Revision 3 submitted in the March 29, 1982 license renewal request)) to this license and, where applicable, for the Demonstration Section with the changes or new items clearly identified.

Please note we are including in your license a revision of your March 29, 1982 submittal: Annex C, "Guidelines for Decontamination of Facilities and Equipment Prior to Release for Unrestricted Use or Termination of Licenses for Byproduct, Source, or Special Nuclear Materials." This revision is referenced in License Condition No. 16 of your renewed license.

Also in this renewal action we are including a License Condition 19 pertaining to the use of respiratory protection against radiation. Accordingly, Kerr-McGee's Annex A, "Respiratory Requirements," submitted March 29, 1982 may require modification to meet the current 10 CFR 20 regulation, a copy of which is attached for your convenience.

The Materials and Plant Protection Amendment issued pursuant to Parts 70 and 73 and the Certificates of Compliance issued pursuant to 10 CFR Part 71 are not affected by this licensing action and remain in effect.

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Based on our review of your application, we have concluded that the activities authorized by this license can be performed without undue risk to the health and safety of the public and that the application fulfills the requirements of Section 70.23(a), 10 CFR 70. We have also concluded that the issuance of this renewed license is not a major Federal action significantly affecting the quality of the human environment and that pursuant to 10 CFR 51.5(d)(4), no environmental impact statement, negative declaration or environmental appraisal need be prepared.

A copy of the staff's safety evaluation report prepared in support of this licensing action is enclosed for your information

FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by
Leland C. Rouse ✓

Leland C. Rouse, Chief
Advanced Fuel and Spent Fuel
Licensing Branch
Division of Fuel Cycle and
Material Safety

Enclosures:

- 1. License No. SNM-1174, as renewed
- 2. Safety Evaluation Report
- 3. Title 10, Code of Federal Regulations, Part 20, Standards for Protection Against Radiation

OFFICE ▶	FCAF	FCAF	FCAF				
SURNAME ▶	WTing:flb 74205	WBurkhardt	LCRouse				
DATE ▶	11/783	1/17/83	2/28/83				