



UNIVERSITY OF MISSOURI-COLUMBIA

Research Reactor Facility

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April 11, 1993

Director of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station P1-137
Washington, DC 20555

Reference: Docket 50-186
University of Missouri Research Reactor
License R-103

Subject: Technical Specification change request pursuant to 10CFR50.59(c) and 10CFR50.90.

The University of Missouri Research Reactor (MURR) requests approval to make the following revision to Technical Specification 6.1.b (revision bolded):

Written procedures shall be in effect for normal operations of the reactor, emergencies, radiological control and **shipping of byproduct material produced under the reactor license**. Copies of these procedures shall be available in the reactor control room. The Reactor Manager shall review and approve Reactor Operating and Emergency Procedures annually. The Manager, Reactor Health Physics, shall review and approve radiological control procedures and **byproduct material shipping procedures annually**.

This request is made in response to the NRC Demand for Information letter dated December 2, 1992, which inquired how shipping procedures at MURR are tied to the reactor license. MURR replied to the inquiry in a letter dated January 15, 1993, stating that these procedures were implicitly included under the radiological control procedures referred to in Technical Specification 6.1.b. This Technical Specification change request explicitly ties the reactor byproduct shipping procedures to the R-103 license and provides annual review by the Manager, Reactor Health Physics.



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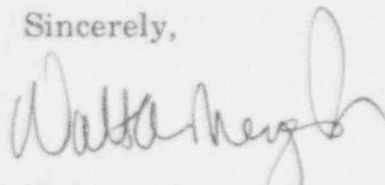
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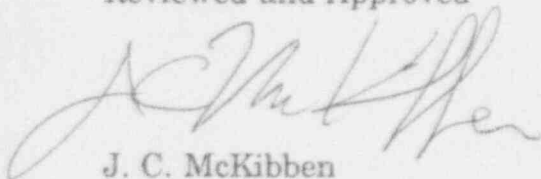
The changes requested do not involve a reduction in a margin of safety or a significant hazard consideration. The proposed changes were reviewed by the Reactor Safety Subcommittee on March 8, 1993. These changes to our Technical Specifications are requested pursuant to 10CFR50.59(c) and 10CFR50.90.

Sincerely,



Walt A. Meyer, Jr.
Reactor Manager

ENDORSEMENT:
Reviewed and Approved



J. C. McKibben
Associate Director

xc: Reactor Advisory Committee
RAC Safety Subcommittee
Dr. J. D. Sheridan, Vice Provost for Research
Mr. Charles Cox, U.S. NRC, Region III
Mr. Al Adams, U.S. Nuclear Regulatory Commission

Christine M. Errante 4/15/93

CHRISTINE M. ERRANTE
NOTARY PUBLIC STATE OF MISSOURI
DOONE COUNTY
MY COMMISSION EXP. APR. 14, 1995