



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

UNIVERSITY OF MISSOURI - COLUMBIA

DOCKET NO. 50-186

AMENDMENT TO AMENDED FACILITY LICENSE

Amendment No. 30  
License No. R-103

1. The U.S. Nuclear Regulatory Commission (the Commission) has found that
  - A. The application for an amendment to Amended Facility License No. R-103 filed by the University of Missouri - Columbia (the licensee) on January 22, 1998, conforms to the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the regulations of the Commission as stated in Chapter I of Title 10 of the *Code of Federal Regulations* (10 CFR);
  - B. The facility will operate in conformity with the application, the provisions of the Act and the rules and regulations of the Commission;
  - C. There is reasonable assurance that (i) the activities authorized by this amendment can be conducted without endangering the health and safety of the public and (ii) such activities will be conducted in compliance with the regulations of the Commission;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public;
  - E. This amendment is issued in accordance with the regulations of the Commission as stated in 10 CFR Part 51, and all applicable requirements have been satisfied; and
  - F. Prior notice of this amendment was not required by 10 CFR 2.105, and publication of notice for this amendment is not required by 10 CFR 2.106.

2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the enclosure to this license amendment, and paragraph 3.B. of Amended Facility License No. R-103 is hereby amended to read as follows:

3.B. Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 30, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Marvin M. Mendonca, Acting Director  
Non-Power Reactors and Decommissioning  
Project Directorate  
Division of Reactor Program Management  
Office of Nuclear Reactor Regulation

Enclosure:  
Appendix A, Technical  
Specifications Changes

Date of Issuance: February 26, 1998

ENCLOSURE TO LICENSE AMENDMENT NO. 30

AMENDED FACILITY LICENSE NO. R-103

DOCKET NO. 50-186

Replace the following page of Appendix A, "Technical Specifications," with the enclosed page. The revised page is identified by amendment number and contains vertical lines in the right margin indicating the areas of change.

Remove

6.1 - 1

Insert

6.1 - 1





## TECHNICAL SPECIFICATION

UNIVERSITY OF MISSOURI  
RESEARCH REACTOR FACILITY

Number 6.1

Page 1 of 8

Date \_\_\_\_\_

SUBJECT: Administration

### Applicability

This specification applies to the administrative controls over operation of the Research Reactor.

### Objective

The objective of this specification is to assure proper and safe operation of the facility and experimental programs.

### Specification

- a. The organization for the management and operation of the reactor shall be as indicated in figure 6.0.
- b. Written procedures shall be in effect for normal operations of the reactor, emergencies, radiological control and **the preparation for shipping and the shipping of byproduct material produced under the reactor license.** Copies of **the operating, emergency and radiological control** procedures shall be available in the reactor control room. The Reactor Manager shall **annually** review and approve Reactor Operating and Emergency Procedures. The Manager, Reactor Health Physics, shall **annually** review and approve radiological control procedures and **the procedures for preparation for shipping and the shipping of byproduct material.**