

November 4, 1994

Dr. James J. Rhyne, Director
Research Reactor Facility
University of Missouri-Columbia
Research Park
Columbia, Missouri 65211

Dear Dr. Rhyne:

SUBJECT: ISSUANCE OF AMENDMENT NO. 27 TO AMENDED FACILITY LICENSE
NO. R-103 - UNIVERSITY OF MISSOURI-COLUMBIA (TAC NO. M89195)

The Commission has issued the enclosed Amendment No. 27 to Amended Facility License No. R-103 for the University of Missouri-Columbia Research Reactor (MURR). The amendment consists of changes to the Technical Specifications (TS) in response to your submittal dated March 28, 1994, as supplemented on September 2, 1994.

The amendment allows the installation of a single pool cooling system heat exchanger in place of the two existing heat exchangers.

A copy of the related Safety Evaluation supporting Amendment No. 27 is also enclosed.

Sincerely,

Original signed by

Alexander Adams, Jr., Senior Project Manager
Non-Power Reactors and Decommissioning
Project Directorate
Division of Project Support
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosures:

- 1. Amendment No. 27
- 2. Safety Evaluation

cc w/enclosures:
See next page

DISTRIBUTION:

Docket File 50-186	PDRs	ONDD r/f
EHylton	AAdams	OGC (015-B-18)
GHill (2)	CGrimes (11-E-22)	Region III
OPA (02-G-5)	OC/LFDCB	BGrimes
TReidinger, R-III	DHagan	<i>BD Lewis</i>

ONDD:LA
PMagnane *mkem for*
10/7/94 *EM 11/3/94*

ONDD:PM
AAdams
10/7/94

OGC
OPW
10/20/94

SW
ONDD:D
SWeiss
10/9/94

OFFICIAL RECORD COPY

DOCUMENT NAME: G:\SECY\ADAMS\AMEND27.AA

9411090401 941104
PDR ADOCK 05000186
P PDR

NRC FILE CENTER COPY

DFC



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

November 4, 1994

Dr. James J. Rhyne, Director
Research Reactor Facility
University of Missouri-Columbia
Research Park
Columbia, Missouri 65211

Dear Dr. Rhyne:

SUBJECT: ISSUANCE OF AMENDMENT NO. 27 TO AMENDED FACILITY LICENSE
NO. R-103 - UNIVERSITY OF MISSOURI-COLUMBIA (TAC NO. M89195)

The Commission has issued the enclosed Amendment No. 27 to Amended Facility License No. R-103 for the University of Missouri-Columbia Research Reactor (MURR). The amendment consists of changes to the Technical Specifications (TS) in response to your submittal dated March 28, 1994, as supplemented on September 2, 1994.

The amendment allows the installation of a single pool cooling system heat exchanger in place of the two existing heat exchangers.

A copy of the related Safety Evaluation supporting Amendment No. 27 is also enclosed.

Sincerely,

A handwritten signature in cursive script that reads "Alexander Adams, Jr.".

Alexander Adams, Jr., Senior Project Manager
Non-Power Reactors and Decommissioning
Project Directorate
Division of Project Support
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosures:

1. Amendment No. 27
2. Safety Evaluation

cc w/enclosures:

See next page

University of Missouri
at Columbia

Docket No. 50-186

cc:

University of Missouri
Associate Director
Research Reactor Facility
Columbia, Missouri 65201

A-95 Coordinator
Division of Planning
Office of Administration
P. O. Box 809, State Capitol Bldg.
Jefferson City, Missouri 65101