



UNIVERSITY OF MISSOURI

1) 3002078  
3) 3006975  
2) 3006976  
4) 3000303  
5) 7000270

Office of Vice President for  
Administrative Affairs

215 University Hall  
Columbia, Missouri 65211  
Telephone (314) 882-3611

June 15, 1990

Director, Nuclear Regulatory Commission Region III  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

SUBJECT: FINANCIAL ASSURANCE STATEMENT AND  
STATEMENT OF INTENT:

NRC LICENSE NOS.: 1 24-00513-32, 24-00513-33, 3  
2 24-00513-34, 24-00513-35, SNM-247

RECEIVED  
JUN 28 P3:53  
U.S. N.R.C.  
LICENSING BRANCH

Dear Sir/Madam:

This Statement of Intent is to certify that the University of Missouri is licensed to possess the radioactive material specified below and that financial assurance in the amounts prescribed by 10 CFR Parts 30, 40, and 70 will be available for decommissioning.

The guidance in U.S. NRC Draft Regulatory Guide (Task (DG-3002) entitled "Standard Format and Content of Financial Assurance Mechanisms Required for Decommissioning Under 10 CFR Parts 30, 40, 70, and 72" and in NUREG-1336, Rev. 1 entitled "Standard Format and Content Guide for Financial Assurance Mechanisms Required for Decommissioning Under 10 CFR Parts 30, 40, 70, and 72" have been used to prepare this assurance statement. This statement fulfills the requirements of 10 CFR Parts 30.35 (b)(2), 40.36 (b)(2), and 70.25 (b)(2).

The University of Missouri is a state organization licensed by the NRC to possess and use radioactive material. The University is authorized to possess quantities of nuclear material with a half-life greater than 120 days, in unsealed form, and that are greater than 10<sup>5</sup> times the applicable amounts specified in 10 CFR Part 20, Appendix C. Possession of sealed sources of byproduct, source, and special nuclear materials are also authorized. Therefore, the University is a Category A Licensee. Exhibits 2-1, 2-2, and 2-3 of the Draft Regulatory Guide Task DG-3002 indicate that we must assure the following dollar amounts:

<u>MATERIAL</u>	<u>AMOUNT</u>	<u>LICENSING PART</u>
Unsealed Byproduct	\$750,000.	10 CFR Part 30
Sealed Byproduct	75,000.	10 CFR Part 30

June 28  
FEE EXEMPT  
L70,11(a)(9)  
6/28/90  
RECEIVED

JUN 22 1990

REGION III

ML30

9012180278 900622  
REG3 LIC30  
MATLSLICENSING PDR

an equal opportunity institution

CONTROL NO. 89671

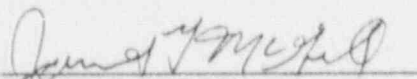
Page 2  
June 18, 1990  
Director, NRC

Unsealed Source	150,000.	10 CFR Part 40
Sealed Source	None	10 CFR Part 40
Unsealed Special Nuclear	750,000.	10 CFR Part 70
Sealed Special Nuclear	None	10 CFR Part 70
<u>SUM</u>	<u>1,725,000.00</u>	

In accordance with 10 CFR Parts 30.35 (f)(4), 40.36 (e)(4), and 70.25 (f)(4) the financial assurance is provided in this statement of intent. The four University of Missouri campuses at Columbia, Kansas City, Rolla, and St. Louis where radioactive material is authorized to be used are covered by this statement. The two University reactors, at Columbia and at Rolla, are covered by separate commitments to the NRC, Director of Nuclear Reactor Regulation in Washington, D.C. Necessary funds for decommissioning will be requested and obtained sufficiently in advance of decommissioning to prevent delay of required activities.

A decommissioning funding plan will be submitted with the next license renewal submitted to NRC or at the time of termination of the NRC licenses. U.S. NRC Regulatory Guide 3.65, Task CE 304-4, entitled "Standard Format and Content of Decommissioning Plans for Licensees Under 10 CFR Parts 30, 40, and 70" will be used to prepare the financial plan.

I certify that I am the Vice President for Administrative Affairs for the Curators of the University of Missouri and, as such, am authorized by the Board of Curators to execute contracts, other instruments and agreements, as indicated in Section 70.010C. of the Collected Rules and Regulations for the University of Missouri, a copy of which is enclosed.

  
\_\_\_\_\_  
JAMES T. MCGILL  
Vice President for  
Administrative Affairs

cc: Mark Burkholder, Ph.D., Associate Vice President,  
Academic Affairs  
Edward D. King, Risk and Insurance Management  
T. Lew Pitchford, Radiation Safety Officer

CONTROL NO. 89671



§172.390, R.S.Mo. 1959; Bd. Min. 4-11-58, p. 12,512; Amended 5-20-77, p. 37,690 and 3-28-80, p. 38,100; Revised Bd. Min 6-14-85.

70.010 GENERAL EXECUTION OF CORPORATE OR BOARD INSTRUMENTS

- A. ALL INSTRUMENTS -- All instruments affecting The Curators of the University of Missouri, the Board of Curators of the University of Missouri, or the University generally shall be executed on behalf thereof as provided in this section unless execution thereof shall have otherwise been specifically provided for and directed by the Board.
- B. REAL ESTATE
1. Any of the lands donated by the Atlantic & Pacific Railroad Company to the State of Missouri by deed dated the sixteenth day of February, 1871, and all other lands conveyed by corporations or individuals to the State of Missouri for sale in aid of the state university, may be sold and conveyed by the board of curators, and deeds of conveyance to same shall be executed by the president of the board, signed by him, with the seal of the corporation attached thereto, and attested by the secretary of the board; and provided further, that any conveyances of such lands heretofore made by said board in accordance with the provisions of this section shall divest the State of Missouri of all title to the same and vest said title in the grantees, their heirs and assigns forever.
  2. Instruments conveying title to real estate owned by The Curators of the University of Missouri shall, upon approval of same by the Board of Curators, be executed in the name of The Curators of the University of Missouri and signed by the President of the University or his/her designee, with the corporate seal affixed, attested by the Secretary.
- C. ALL CONTRACTS, OTHER INSTRUMENTS AND AGREEMENTS -- All contracts and other instruments and agreements of The Curators of the University of Missouri shall be executed in the name of The Curators of the University of Missouri and signed by the President thereof, the President of the University, the Vice President for Administrative Affairs, or such other officer as may be specifically designated by the Board, and the



C. continued

corporate seal may be affixed, attested by the Secretary. The named officers may, by written authorization, delegate special authority to sign specific instruments on their behalf to the Chancellor of each campus. The named officers and the Chancellors receiving delegation from such officers may, by specific written authorization, delegate to one or more designees all or partial authority to sign instruments on their behalf; such written authorization to be filed with the President, Vice President for Administrative Affairs and Secretary of The Board of Curators.

D. AGREEMENTS BINDING ON BOARD

1. Any instrument heretofore or hereafter executed in conformity with this Section 70.010 shall have the same force and validity as if executed by the President of the Board;
2. No contract or other instrument or agreement which has not been duly authorized by The Board of Curators and executed in the manner herein provided or in a manner specifically provided and directed by the Board shall be binding upon The Curators of the University of Missouri.



BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM  
AND  
REGIONAL LICENSING SECTIONS

: (FOR LFMS USE)  
: INFORMATION FROM LTS  
: -----  
: PROGRAM CODE: 22120  
: STATUS CODE: 0  
: FEE CATEGORY: EX 1D  
: EXP. DATE: 19940531  
: FEE COMMENTS: 170.11(A)(9)  
: ::::::::::::::::::::::::::::::::::::::

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

APPLICANT/LICENSEE: MISSOURI, THE CURATORS OF THE UNIVE  
RECEIVED DATE: 900622  
DOCKET NO: 7000270  
CONTROL NO.: 389671  
LICENSE NO.: SNM-247  
ACTION TYPE: AMENDMENT

2. FEE ATTACHED

AMOUNT: -----  
CHECK NO.: -----

3. COMMENTS

*Decommissioning*

SIGNED P. Detlaff  
DATE 6-26-90

B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED )

1. FEE CATEGORY AND AMOUNT: -----

2. CORRECT FEE PAID.  APPLICATION MAY BE PROCESSED FOR  
AMENDMENT -----  
RENEWAL -----  
LICENSE -----

**FEE EXEMPT**  
170.11(a)(9)

3. OTHER -----

U.S. NATIONAL ARCHIVE  
LICENSE FEE MANAGEMENT BRANCH

SIGNED CA/28/90  
DATE -----

90 AUG 18 P5:19

RECEIVED

3x7  
ML30  
11