

# SAFEGUARDS INFORMATION

November 12, 2003

Mr. Ralph Butler, Interim Director  
Research Reactor Center  
University of Missouri - Columbia  
Research Park  
Columbia, MO 65211

SUBJECT: NRC INSPECTION REPORT NO. 50-186/2003-204

Dear Mr. Butler:

This letter refers to the inspection conducted on October 7-9, 2003, at your University of Missouri - Columbia Research Reactor facility. The purpose of the inspection was to verify the implementation of interim safeguards and security compensatory measures regarding transportation of spent nuclear fuel and the successful incorporation of these measures into the transportation program at your facility. Interim safeguards and security measures were imposed by the NRC through an Order dated October 3, 2002, and your site-specific interim safeguards and security compensatory measures were proposed in your letter to the NRC dated July 3, 2003.

The enclosed report presents the results of that inspection. Various aspects of your safety and security programs were inspected including selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress. Based on the results of the inspection, no significant safety issues were identified.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at (the Public Electronic Reading Room) <http://www.nrc.gov/reading-rm/adams.html>.

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# SAFEGUARDS INFORMATION

## **SAFEGUARDS INFORMATION**

Mr. Ralph Butler

-2-

Should you have any questions concerning this inspection, please contact Craig Bassett at 404-562-4712.

Sincerely,

*/RA/*

Patrick M. Madden, Section Chief  
Research and Test Reactors Section  
New, Research and Test Reactors Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket No.: 50-186  
License No.: R-103

Enclosures: NRC Inspection Report No. 50-186/2003-204  
(CONTAINS SAFEGUARDS INFORMATION (SGI))

cc w/o enclosure (SGI): Please see next page

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## **SAFEGUARDS INFORMATION**

University of Missouri-Columbia

Docket No. 50-186

cc:

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

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

Mr. Ron Kucera, Director  
Intergovernmental Cooperation  
and Special Projects  
Missouri Department of Natural Resources  
P.O. Box 176  
Jefferson City, MO 65102

Mr. Tim Daniel  
Homeland Security  
Suite 760  
P.O. Box 809  
Jefferson City, MO 65102

Test, Research, and Training  
Reactor Newsletter  
University of Florida  
202 Nuclear Sciences Center  
Gainesville, FL 32611

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Patrick M. Madden, Section Chief  
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New, Research and Test Reactors Program  
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