

June 29, 2012

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

SUBJECT: UNIVERSITY OF MISSOURI, COLUMBIA - NRC SECURITY-RELATED  
INSPECTION REPORT NO. 50-186/2012-202

Dear Mr. Butler:

On June 4-6, 2012, the U.S. Nuclear Regulatory Commission (NRC) conducted a security inspection at your University of Missouri - Columbia Research Reactor facility. The inspection included a review of activities authorized for your facility. The enclosed report presents the results of that inspection.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations, as well as compliance with the conditions of your license. The inspector reviewed selected procedures and records, observed activities, and interviewed personnel. Based on the results of this inspection, no safety concerns or non-compliances with NRC requirements were identified. No response to this letter is required.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Section 2.390 "Public inspections, exemptions, requests for withholding," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (Agencywide Documents Access and Management System (ADAMS)). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related items contained in the enclosure, and in accordance with 10 CFR 2.390(d), a copy of the enclosure will not be available for public inspection.

Sincerely,

/RA/

Gregory T. Bowman, Chief  
Research and Test Reactors Oversight Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

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

<b>NOTICE:</b> The enclosure contains Security-Related Information. Upon separation letter and Enclosure are DECONTROLLED.
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Nonpublic Enclosure:

NRC Security Inspection Report No. 50-186/2012-202  
cc w/o encl: See next page

~~OFFICIAL USE ONLY — SECURITY RELATED INFORMATION~~

University of Missouri

Docket No. 50-186

cc:

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

Homeland Security Coordinator  
Missouri Office of Homeland Security  
P.O. Box 749  
Jefferson City, MO 65102

Planner, Dept of Health and Senior Services  
Section for Environmental Public Health  
930 Wildwood Drive, P.O. Box 570  
Jefferson City, MO 65102-0570

Deputy Director for Policy  
Department of Natural Resources  
1101 Riverside Drive  
Fourth Floor East  
Jefferson City, MO 65101

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

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

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