

**Official Use Only - Security Related Information**

December 4, 2006

Dr. William A. Baeslack III  
Dean, College of Engineering  
142A Hitchcock Hall  
Ohio State University  
2070 Neil Avenue  
Columbus, OH 43210

SUBJECT: NRC INSPECTION REPORT NO. 50-150/2006-202

Dear Dr. Baeslack:

On November 15 and 16, 2006, the US Nuclear Regulatory Commission (NRC) conducted a security inspection at your Ohio State University 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, implementation of certain compensatory measures, and 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 noncompliance with NRC requirements were identified. No response to this letter is required.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter 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 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 this letter's enclosure will not be available for public inspection.

Should you have any questions concerning this inspection, please contact Craig Bassett at 404-358-6515.

Sincerely,

**/RA by Marvin Mendonca for/**

Johnny H. Eads, Branch Chief  
Research and Test Reactors Branch B  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Docket No. 50-150  
License No. R-75

Nonpublic Enclosure: NRC Inspection Report No. 50-150/2006-202

When detached from the enclosure, this letter is uncontrolled

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Ohio State University

Docket No. 50-150

cc:

Ohio Department of Health  
ATTN: Radiological Health  
Program Director  
P.O. Box 118  
Columbus, OH 43216

Ohio Environmental Protection Agency  
Division of Planning  
Environmental Assessment Section  
P.O. Box 1049  
Columbus, OH 43216

Mr. Andrew Kauffman  
Associate Director  
Nuclear Reactor Laboratory  
Ohio State University  
1298 Kinnear Rd.  
Columbus, OH 43210

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

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DATE	12/4/2006	12/4/2006	12/4/2006

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