

August 15, 2005

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

SUBJECT: OHIO STATE UNIVERSITY — REQUEST FOR ADDITIONAL INFORMATION  
(RAI) RE: AMENDMENT NO. 18 to LICENSE R-75 (TAC NO. MC5198)

Dear Dean Baeslack:

We are continuing our review of your application amendment No. 18 to Facility Operating License No. R-75 for the Ohio State University Research Reactor (OSURR) which you submitted on December 9, 2004. In order for us to perform an adequate review, you are requested to provide, additional information. The amendment would add two existing positions between the Vice President of Business and Finance and the Director of Radiation Safety Section to the Administrative Organization, Figure 6.1, of the Technical Specifications (TS). Those positions are the Assistant Vice President of Physical Facilities and the Associate Vice President of Environmental Health and Safety. Please discuss the reason for the requested change and explain the reason that you have determined that the change does not lessen the independence of the Radiation Safety Section from the OSU Nuclear Reactor Laboratory.

Your original application for this amendment request dated November 9, 2004, (ADAMS Accession No. ML043230410) was notarized but did not contain a statement of oath or affirmation. Please state in your response that the original application is also included under the oath or affirmation of your response.

Please provide the response within 90 days of the date of this letter. In accordance with 10 CFR 50.30(b), your response must be executed in a signed original under oath or affirmation. Please use the Regulatory Issue Summary 01-018 at the following URL as guidance for the oath or affirmation to ensure that it is executed properly. (<http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2001/ri01018.html>)

Following receipt of your response, we will continue our evaluation of your amendment request.

If you have any questions regarding this RAI or 10 CFR 50.30(b), please contact me at 301-415-1631.

Sincerely,

**/RA/**

Daniel E. Hughes, Project Manager  
Research and Test Reactors Section  
New, Research and Test Reactors Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket No. 50-150

Please see next page

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. Richard D. Myser  
Reactor Operations Manager  
Engineering Experiment Station  
Ohio State University  
142 Hitchcock Hall  
Columbus, OH 43210

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

Dr. William Vernetson  
Director of Nuclear Facilities  
Department of Nuclear  
Engineering Science  
University of Florida  
202 Nuclear Sciences Center  
Gainesville, FL 32611

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ADAMS ACCESSION NO.: ML052160315

TEMPLATE #: NRR-088

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