

September 19, 2012

Dr. Jay F. Kunze
Reactor Administrator
Idaho State University
P.O. Box 80601
Pocatello, ID 83209-8060

SUBJECT: IDAHO STATE UNIVERSITY - NRC SECURITY-RELATED INSPECTION
REPORT NO. 50-284/2012-202 AND NOTICE OF VIOLATION

Dear Dr. Kunze:

From August 20 to 22, 2012, the U.S. Nuclear Regulatory Commission (NRC) conducted a security inspection at your Idaho State University AGN-201 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 and 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, the NRC has determined that two Severity Level IV violations of NRC requirements occurred. The violations were evaluated in accordance with the NRC's Enforcement Policy, which is included on the NRC's Web site at www.nrc.gov; select **What We Do, Enforcement**, and then **Enforcement Policy**. The violations are cited in the enclosed Notice of Violation (Notice) and the surrounding circumstances are described in detail in the subject inspection report. The violations are being cited in the Notice because they constitute failures to meet regulatory requirements that have more than minor safety significance and the licensee failed to identify the violations.

You are required to respond to this letter within 30 days and should follow the instructions specified in the enclosed Notice when preparing your response. The NRC will use your response, in part, to determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public inspections, exemptions, requests for withholding," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC's 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, a copy of this letter's enclosure will not be available for public inspection.

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- 2 -

Should you have any questions concerning this inspection, please contact Taylor Lichatz at 301-415-7128 or by e-mail at Taylor.Lichatz@nrc.gov.

Sincerely,

/RA/

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

Docket No. 50-284
License No. R-110

cc w/o encl: See next page

Nonpublic Enclosure: NRC Inspection Report No. 50-284/2012-202

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Idaho State University Docket No. 50-284

cc:

Idaho State University
ATTN: Adam Mallicoat
Reactor Supervisor
Campus Box 8060
Pocatello, ID 83209-8060

Idaho State University
ATTN: Dr. Richard T. Jacobsen
College of Engineering Dean
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ATTN: Dr. Richard R. Brey
Radiation Safety Officer
Physics Department
Box 8106
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Toni Hardesty, Director
Idaho Dept. of Environmental Quality
1410 North Hilton Boise, ID 83606

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

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Accession Nos.: Package: ML12257A082, Letter: ML12257A099, Enclosure: ML12257A105 **TEMPLATE #: NRC-002**

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| OFFICE | PROB:RI | PROB:LA | PROB:BC |
| NAME | TLichatz | GLappert | GBowman |
| DATE | 9/18/2012 | 9/18/2012 | 9/19/2012 |

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