

August 28, 2008

Dr. Howard D. Grimes
Vice President for Research
and Dean of the Graduate School
Washington State University
Pullman, WA 99164-1030

SUBJECT: NRC INSPECTION REPORT NO. 50-027/2008-202

Dear Dr. Grimes:

During the period July 30 to 31, 2008, the US Nuclear Regulatory Commission (NRC) conducted a security inspection at your Washington State University TRIGA research reactor located in the Nuclear Radiation Center. 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 findings of significance were identified.

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/

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

Docket No. 50-027
License No. R-076

cc w/o enclosure: See next page
Nonpublic Enclosure: NRC Inspection Report No. 50-027/2008-202

When detached from the enclosure, this letter is uncontrolled

Washington State University

Docket No. 50-27

cc:

Director
Division of Radiation Protection
Department of Health
7171 Cleanwater Lane, Bldg #5
P.O. Box 47827
Olympia, WA 98504-7827

Mr. Steven Eckberg, CHP
Director, Radiation Safety Office
Washington State University
P.O. Box 641302
Pullman, WA 99164-1302

Dr. James Elliston
Chair, Reactor Safeguards Committee
Nuclear Radiation Center
Washington State University
P.O. Box 641300
Pullman, WA 99164-1300

Mr. Corey Hines
Acting Reactor Supervisor
Nuclear Radiation Center
Washington State University
P.O. Box 641300
Pullman, WA 99164-1300

Office of the Governor
Executive Policy Division
State Liaisons Officer
P.O. Box 43113
Olympia, WA 98504-3113

Dr. Donald Wall
Director, Nuclear Radiation Center
Washington State University
P.O. Box 641300
Pullman, WA 99164-1300

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

Official Use Only – Security Related Information

August 28, 2008

Dr. Howard D. Grimes
Vice President for Research
and Dean of the Graduate School
Washington State University
Pullman, WA 99164-1030

SUBJECT: NRC INSPECTION REPORT NO. 50-027/2008-202

Dear Dr. Grimes:

On, July 30 and 31, 2008, the US Nuclear Regulatory Commission (NRC) conducted a security inspection at your Washington State University TRIGA research reactor located in the Nuclear Radiation Center. 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 findings of significance were identified.

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

Docket No. 50-027
License No. R-076
cc w/o enclosure: See next page
Nonpublic Enclosure: NRC Inspection Report No. 50-027/2008-202

When detached from the enclosure, this letter is uncontrolled

DISTRIBUTION (w/o encl.):

PUBLIC PRT/R&TR r/f
RidsOgcMailCenter

RidsNrrDprPrta RidsNrrDprPrtb
BDavis (cover letter only)(O5-A4)

Accession Nos.: Package: ML082280146

Letter: ML082280152

Enclosure: ML082280153

TEMPLATE #: NRR-106

OFFICE	PRTB	PRTB:LA	PRTB:BC
NAME	CBassett chb	EBarnhill eeb	JEads jhe
DATE	8/13/08	8/13/08	8/28/08

OFFICIAL RECORD COPY