

September 13, 2006

Dr. James N. Petersen
Vice Provost for Research
Washington State University
Pullman, WA 99164-1030

SUBJECT: NRC INSPECTION REPORT NO. 50-027/2006-202

Dear Dr. Petersen:

On, August 30 and 31, 2006, 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 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/

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-76

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

When detached from the enclosure, this letter is uncontrolled

Washington State University

Docket No. 50-27

cc:

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

Eric Corwin
Reactor Supervisor, Nuclear Radiation Center
Washington State University
P.O. Box 641300
Pullman, WA 99164-1300

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

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

September 13, 2006

Dr. James N. Petersen
Vice Provost for Research
Washington State University
Pullman, WA 99164-1030

SUBJECT: NRC INSPECTION REPORT NO. 50-027/2006-202

Dear Dr. Petersen:

On, August 30 and 31, 2006, 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 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/

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-76

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

DISTRIBUTION (w/o encl.):

PUBLIC PRT/R&TR r/f RidsNrrDprPrta

RidsNrrDprPrtb

HNieh

RidsOgcMailCenter

BDavis (cover letter only)(O5-A4)

ADAMS Accession No.: ML062510369

TEMPLATE #: NRR-106

Package No.: ML062510362

Enclosure No.: ML062510395

OFFICE	PRTB:RI	PRTB:LA	PRTB:BC
NAME	PDoyle for CBassett:tls*	EHylton*	PDoyle for JEads:tls*
DATE	9/13/2006	9/12/2006	9/13/2006

OFFICIAL RECORD COPY