August 18, 2016

Dr. Donald Wall, Director Nuclear Radiation Center Washington State University 50 Roundtop Drive Pullman, WA 99164-1300

SUBJECT: WASHINGTON STATE UNIVERSITY - NUCLEAR REGULATORY

COMMISSION SECURITY-RELATED INSPECTION REPORT

NO. 50 027/2016 202

Dear Dr. Wall

From July 19-21, 2016, the U.S. Nuclear Regulatory Commission (NRC or the Commission) conducted a security inspection at your Washington State University TRIGA research reactor facility located in the Nuclear Radiation Center. The inspection included a review of activities authorized for your facility.

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 Title 10 of the *Code of Federal Regulations* (10 CFR) Section 2.390 "Inspections, exemptions, requests for withholding," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's document system (Agencywide Documents Access and Management System (ADAMS)). ADAMS is accessible from the NRC Website at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room). Should you have any questions concerning this inspection, please contact Gary Morlang at 301-415-4092, or by electronic mail at Gary.Morlang@nrc.gov.

Sincerely,

/Elizabeth for RA/

Anthony J. Mendiola, Chief Research and Test Reactors Oversight Branch Division of Policy and Rulemaking Office of Nuclear Reactor Regulation

Docket No. 50-027 License No. R-76 CC:

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

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

Dr. Jean Cloran Radiation Safety Officer Washington State University P.O. Box 641302 Pullman, WA 99163-1302

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

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

Dr. Christopher Keane
Vice President for Research
and Professor of Physics
Office of Research
P.O. Box 646525
Washington State University
Pullman, WA 99164-1030

D. Wall - 2 -

Should you have any questions concerning this inspection, please contact Gary Morlang at 301-415-4092, or by electronic mail at Gary.Morlang@nrc.gov.

Sincerely,

/Elizabeth Reed for RA/

Anthony J. Mendiola, Chief Research and Test Reactors Oversight Branch Division of Policy and Rulemaking Office of Nuclear Reactor Regulation

Docket No. 50-027 License No. R-76

DISTRIBUTION:

PUBLIC RidsNrrDprPrta PROB r/f AMendiola, NRR MNorris, NRR MCompton, NRR GMorlang, NRR XYin, NRR

NParker, NRR

ADAMS Accession No.: ML16214A298; *concurred via e-mail NRC-002

OFFICE	NRR/DPR/PROB	NRR/DPR/PROB*	NRR/DPR/PROB/BC
NAME	GMorlang	NParker	(EReed for) AMendiola
DATE	08/09/2016	08/09/2016	08/18/2016

OFFICIAL RECORD COPY