



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

December 31, 2014

Mr. Mark Wrighton, Chancellor
Washington University in St. Louis
Campus Box 1192
One Brookings Drive
St. Louis, MO 63130

**SUBJECT: NRC ROUTINE INSPECTION REPORT NO. 03002271/2014001(DNMS) —
WASHINGTON UNIVERSITY IN ST. LOUIS**

Dear Mr. Wrighton:

On November 3 through 7, 2014, inspectors from the U.S. Nuclear Regulatory Commission (NRC) conducted a routine inspection at your facilities in St. Louis, Missouri, with continued in-office review through December 22, 2014. The purpose of the inspection was to review activities performed under your NRC license to ensure that activities were being performed in accordance with NRC requirements. The in-office review included receipt and review of information about irradiator malfunctions that was unavailable during the onsite inspection. A final exit meeting was held between Mr. Gattone of my staff and Ms. Langhorst of your staff by telephone on December 22, 2014, to discuss the inspection findings.

During this inspection, the NRC staff examined activities conducted under your license related to public health and safety, and security. Additionally, the staff examined your compliance with the Commission's rules and regulations as well as the conditions of your license. Within these areas, the inspection consisted of selected examination of procedures and representative records, observations of activities, and interviews with personnel.

Based on the results of this inspection, no violations of NRC regulatory requirements were identified.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be made available electronically for public inspection in the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC's website at <http://www.nrc.gov/reading-rm/adams.html>.

M. Wrighton

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We will gladly discuss any questions you have concerning this inspection.

Sincerely,

/RA/

Aaron T. McCraw, Chief
Materials Inspection Branch

Docket No. 030-02271
License No. 24-00167-11

cc: Sue Langhorst, Radiation Safety Officer
State of Missouri

M. Wrighton

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We will gladly discuss any questions you have concerning this inspection.

Sincerely,

/RA/

Aaron T. McCraw, Chief
Materials Inspection Branch

Docket No. 030-02271
License No. 24-00167-11

cc: Sue Langhorst, Radiation Safety Officer
State of Missouri

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