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**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
WASHINGTON, D.C. 20555-0001

June 14, 2022

Mr. Jerry Newhouse, Director  
Reed College  
Reed Research Reactor  
3203 Southeast Woodstock Boulevard  
Portland, OR 97202-8199

**SUBJECT: REED COLLEGE– NUCLEAR REGULATORYCOMMISSION SECURITY  
INSPECTION REPORT NO. 05000288/2022201**

Dear Mr. Newhouse:

From May 2 - 4, 2022, the U.S. Nuclear Regulatory Commission (NRC) staff conducted a security inspection at the Reed College research reactor. The inspection results were discussed on May 4, 2022, with you and members of your staff. The enclosed report documents the inspection results.

The inspection examined activities conducted under your license as they relate to security, compliance with the Commission 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 one Severity Level IV violation of NRC requirements occurred. However, since Reed College has satisfied all of the criteria in Paragraph 2.3.2.b. of the NRC Enforcement Policy, the violation is being treated as a non-cited violation (NCV). The NCV is described in the subject inspection report. If you contest the violation or significance of the NCV, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001, with copies to the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001.

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 Public Document Room or from the 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). However, because of the security-related information contained in the enclosure, and in accordance with 10 CFR 2.390(d), a copy of the enclosure will not be available for public inspection.

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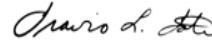
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J. Newhouse

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If you have any questions concerning this inspection, please contact Michael Takacs at (301) 415-2042, or by electronic mail at [Michael.Takacs@nrc.gov](mailto:Michael.Takacs@nrc.gov).

Sincerely,



Signed by Tate, Travis  
on 06/14/22

Travis L. Tate, Chief  
Non-Power Production and Utilization Facility  
Oversight Branch  
Division of Advanced Reactors and Non-Power  
Production and Utilization Facilities  
Office of Nuclear Reactor Regulation

Docket No. 50-288  
License No. R-112

Enclosure:  
As stated

cc w/o enclosure: See next page

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Reed College

Docket No. 50-288

cc:

Mayor of the City of Portland  
1220 Southwest 5<sup>th</sup> Avenue  
Portland, OR 97204

Dr. Kathryn C. Olsen, Dean of Faculty  
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Portland, OR 97202-8199

Dr. Audrey Bilger, President  
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Mr. Maxwell Woods, Assistant Director  
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Oregon Department of Energy  
550 Capitol Street N.E.  
Salem, OR 97301

Program Director  
Radiation Protection Services  
Public Health Division  
Oregon Health Authority  
800 NE Oregon Street, Suite 640  
Portland, OR 97232-2162

Test, Research and Training  
Reactor Newsletter  
Attention: Ms. Amber Johnson  
Dept of Materials Science and Engineering  
University of Maryland  
4418 Stadium Drive  
College Park, MD 20742-2115

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SUBJECT: REED COLLEGE – NUCLEAR REGULATORY COMMISSION SECURITY  
INSPECTION REPORT NO. 05000288/2022201 DATED: JUNE 14, 2022

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