



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

September 30, 2021

Mr. Robert Horton, Reactor Administrator  
U.S. Geological Survey  
Denver Federal Center  
PO Box 25046, MS 911  
Denver, CO 80225-0046

SUBJECT: UNITED STATES GEOLOGICAL SURVEY – NUCLEAR REGULATORY  
COMMISSION SECURITY INSPECTION REPORT NO. 05000274/2021203

Dear Mr. Horton:

From August 16 - 18, 2021, the U.S. Nuclear Regulatory Commission (NRC) staff conducted a security inspection at the U.S. Geological Survey TRIGA Research Reactor. The inspection results were discussed on August 18, 2021. 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, no security concerns or non-compliances with NRC requirements were identified. No response to this letter is required.

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.

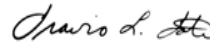
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R. Horton

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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 09/30/21

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. 50-274  
License No. R-113

Enclosure:  
As stated

cc: w/o enclosure: See next page

U.S. Geological Survey

Docket No. 50-274

cc:

Brian Nielsen  
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James Grice  
Colorado Department of Public Health  
and Environment  
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Denver, CO 80246-1530

Jonathan Wallick, Reactor Supervisor  
U.S. Geological Survey  
P.O. Box 25046, MS 974  
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Denver, CO 80225

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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R. Horton

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COMMISSION SECURITY INSPECTION REPORT NO. 05000274/2021203  
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**NRC-002**

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