



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

December 30, 2019

Captain Danielle Wooten, Director  
Armed Forces Radiobiology  
Research Institute  
National Naval Medical Center  
8901 Wisconsin Avenue  
Bethesda, MD 20889-5603

SUBJECT: ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE – U.S. NUCLEAR  
REGULATORY COMMISSION REACTIVE INSPECTION REPORT  
NO. 05000170/2019203

Dear Captain Wooten:

On November 14, 2019, the U.S. Nuclear Regulatory Commission (NRC) conducted a reactive inspection at the Armed Forces Radiobiology Research Institute reactor facility. The purpose of this inspection was to follow up on the incident reported to the NRC by a member of your staff on October 24, 2019, regarding your material control and accounting program. The results of this inspection were discussed with the former Director, Captain Gilstad, and members of his staff on November 14, 2019.

Based on the results of this inspection, the NRC has identified an apparent violation regarding this incident which needs to be further evaluated. Although the NRC has not made a final determination on this apparent violation, it will be tracked as an unresolved item and on January 22, 2020, this issue will be further evaluated in accordance with the NRC Enforcement Policy. The current Enforcement Policy is included on the NRC's Web site at <https://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html>.

In accordance with Title 10 of the *Code of Federal Regulations*, Section 2.390, "Public inspections, exemptions, requests for withholding," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System, accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. However, because of the security-related information contained in the inspection report, and in accordance with 10 CFR 2.390(d), a copy of the inspection report will not be available for public inspection.

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

Sincerely,

*/RA/*

Anthony J. Mendiola, 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. 50-170  
License No. R-84

cc: See next page

Armed Forces Radiobiology Research Institute

Docket No. 50-170

cc:

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Test, Research and Training  
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Mr. Walter Dale Tomlinson  
Reactor Facility Director  
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SUBJECT: ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE – U.S. NUCLEAR  
REGULATORY COMMISSION REACTIVE INSPECTION REPORT  
NO. 05000170/2019203 DATE: **DECEMBER 30, 2019**

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