

U.S. NUCLEAR REGULATORY COMMISSION
REGION I

Report No. 50-170/85-02

Docket No. 50-170 License No. R-84

Licensee: Defense Nuclear Agency
Armed Forces Radiobiology Research Institute
Bethesda, Maryland

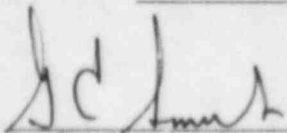
Facility Name: Armed Forces Radiobiology Research Institute

Inspection At: National Naval Medical Center, Bethesda, Maryland

Inspection Conducted: April 22, 1985

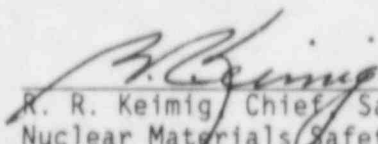
Date of Last Physical Security: February 10, 1983

Type of Inspection: Unannounced Physical Protection

Inspectors: 
G. C. Smith, Physical Security Inspector

5/8/85
date

Accompanied by: R. Rosano, Security Specialist, Inspection
and Enforcement, NRC:HQ

Approved by: 
R. R. Keimig, Chief, Safeguards Section
Nuclear Materials Safety and Safeguards
Branch

5-9-85
date

Inspection Summary: Routine Unannounced Physical Protection Inspection on
April 22, 1985 (Report No. 50-170/85-02)

Areas Inspected: Physical protection measures for protecting special nuclear
material of low strategic significance. The inspection involved 12 hours
onsite by one NRC Region-based inspector and one NRC:OIE security specialist.

Results: The licensee was in compliance with NRC regulations in the areas
inspected.

DETAILS

1. Key Persons Contacted

*Col. J. Conklin, Director, AFRI
*Lt.C. L. Reese, Executive Officer, AFRI
*Capt. L. Alt, Radiation Sources Division Chief
*Capt. C. Williamson, Reactor Operations Supervisor
*Capt. K. Hodgdon, Operations Officer
*Mr. M. Moore, Reactor Director
Ms. M. Dougherty, Reactor Staff Engineer

*present at exit interview.

2. 30703 - Exit Interview

The inspector met with licensee representatives (denoted in paragraph 1) at the conclusion of the inspection on April 22, 1985. At that time the purpose and scope of the inspection were reviewed and the findings presented.

3. 81485 - General Requirements for Special Nuclear Materials of Low Strategic Significance

The licensee was protecting special nuclear material in conformance with the physical security plan.

The current revision of the security plan was reviewed and approved by the Reactor and Radiation Facility Safety Committee on April 2, 1985; at that time, the revision was implemented. The licensee determined the changes in the current revision of the plan do not decrease the effectiveness of the plan and will submit the revision to the NRC for review within two months of its April 2, 1985, implementation date, in accordance with the requirements of 10 CFR 50.54(p).

The physical security program met the general performance requirements and objectives of the governing regulations.