

U. S. NUCLEAR REGULATORY COMMISSION

REGION I

Report No. 50-184/83-02

Docket No. 50-184

License No. TR-5

Licensee: U. S. Department of Commerce

National Bureau of Standards

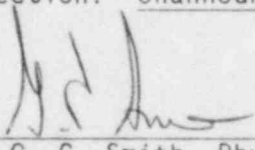
Washington, D. C. 20234

Facility Name: Gaithersburg, Maryland

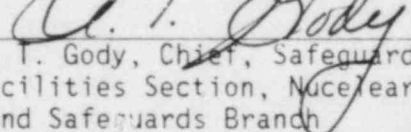
Inspection Conducted: February 8, 1983

Date of Last Physical Security Inspection: September 15-17, 1982

Type of Inspection: Unannounced Physical Protection

Inspector:   
G. C. Smith, Physical Security Inspector

3/10/83  
date

Approved by:   
A. T. Gody, Chief, Safeguards and Fuel,  
Facilities Section, Nuclear Materials  
and Safeguards Branch

3/10/83  
date

Inspection Summary: Routine, Unannounced Physical Protection Inspection on February 8, 1983 (Report No. 50-184/83-02)

Area Inspected: Physical protection measures for protecting special nuclear material of moderate strategic significance. The inspection involved 8 hours on-site by one NRC Region-Based Inspector.

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

## REPORT DETAILS

### 1. Key Persons Contacted

\*Dr. R. Carter, Reactor Division Chief  
\*Mr. J. Torrence, Deputy Chief, Reactor Operations  
\*Mr. W. Rabbitt, Security Officer  
Mr. F. Langstron, Capt., Physical Security

The inspector also interviewed several members of the licensee's guard force.

\*denotes those present at the exit interview

### 2. 30703 - Exit Interview

The inspector met with licensee representatives (denoted in paragraph 1) at the conclusion of the inspection on February 8, 1983. At that time, the purpose and scope of the inspection were reviewed and the findings presented.

### 3. 81480-General Requirements for Special Nuclear Materials of Moderate Strategic Significance

No violations were noted. The licensee was protecting special nuclear material in conformance with the physical security plan. The physical security plan met the general performance requirements and objectives of the governing regulations.