



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
101 MARIETTA ST., N.W., SUITE 3100
ATLANTA, GEORGIA 30303

8005150 186

MAR 31 1980

Report No. 70-2479/80-04

Docket No. 70-2479

License No. ISNM-1699

Licensee: Transnuclear, Incorporated
5205 Leesburg Pike
Falls Church, Virginia 10601

Facility Name: Irradiated Fuel Shipment

Inspection at: Savannah River Plant, Aiken, South Carolina

Inspection conducted: March 10, 1980

Date of Last Physical Security Inspection Visit: March 5-6, 1980

Type of Inspection: Announced Physical Security

Inspector: K.H. Beseker
K. H. Beseker, Physical Security Inspector

3/2/80
Date

Approved by: F.P. Gillespie
F. P. Gillespie, Acting Chief
Security and Investion Section, Safeguards Branch

3/31/80
Date

Inspection Summary

Areas Inspected: There was no actual inspection conducted, although the inspector had been informed of the shipment's arrival at destination as between 2330 hours March 10 and 0100 hours March 11, 1980 and was on site at 2310 hours, the shipment arrived at 2240 hours.

The inspection involved 9 inspector hours on site by 1 NRC inspector. The inspection was begun during an offshift period; 9 inspection hours were accomplished during offshift periods.

DETAILS

1. Persons Contacted

*W. J. Stoneburner, Jr., Traffic Coordinator, Transnuclear, Inc.
L. L. Herring, Savannah River Plant

2. Exit Interview

No exit meeting was held.

3. Background

In accordance with the requirements of 10CFR 73.72 and Import License 1699, license condition five, Region II received notification by letter dated February 20, 1980, of a spent fuel shipment.

The licensee advised that two Goslar casks each with thirteen (13) irradiated fuel elements would be shipped by road from the Portsmouth Maine Terminal, Portsmouth, Virginia to the US Department of Energy, Savannah River Plant, Aiken, South Carolina.

4. Scope

Coordination with the Home Transportation Company dispatcher in Aiken, South Carolina on March 10, 1980 at approximately 1830 hours revealed that the shipment was due to arrive at the entrance to the Savannah River Plant (Barricade No. 4) between 2330 hours on March 10 and 0100 hours on March 11, 1980.

The inspector arrived at Barricade No. 4 at 2310 hours on March 10, 1980 and was informed by the guard at the gate that the subject shipment had arrived at approximately 2240 hours on March 10, 1980. The inspector confirmed at 2317 hours on March 10, 1980 with L. L. Herring of the Savannah River Plant that the shipment was being unloaded.