

U.S. NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT

Region I

Report No. 50-225/80-03

Docket No. 50-225

License No. CX-22 Priority _____ Safeguards Group IIA
Category F

Licensee: Rensselaer Polytechnic Institute
Department of Engineering and Science
Troy, New York 12181

Facility Name: Rensselaer Polytechnic Institute
Critical Facility
Inspection at: Schenectady, New York

Type of Inspection: Routine, unannounced Physical Security

Inspection conducted: April 29-30, and May 1, 1980

Date of Last Physical Security Visit: February 20-23, 1979

Inspectors: R. H. Ladun 5-12-80
R. H. Ladun, Physical Security Inspector Date

W. C. Hawkins, Physical Security Specialist _____
Date

Approved by: J. W. Devlin _____
J. W. Devlin, Chief, Security and Investigation Date
Section, Safeguards Branch 5-13-80

Inspection Summary:

Inspection on April 24-30 and May 1, 1980 (Report No. 50-225/80-03)

Areas Inspected: Security Plan; Protection of SNM; Security Organization; Access Control; Alarm System; Keys, Locks and Hardware; Communications; Surveillance; Procedures; Security Program Review; and Protection Against Radiological Sabotage. This inspection was initiated during non-regular working hours, and involved twenty-four (24) inspector-hours onsite by one NRC regional based inspector and one Headquarters based inspector; two (2) inspector-hours were accomplished during non-regular working hours.

Results: No items of noncompliance were identified in any of the eleven (11) areas examined.