

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

REGION I

Report No. 70-33/80-07
Docket No. 70-33 License No. SNM-23 Safeguards Group 1
Licensee: Texas Instruments, Incorporated
34 Forest Street
Attleboro, Massachusetts
Facility Name: Texas Instruments
Inspection At: Attleboro, Massachusetts
Inspection Conducted: June 9-13, 1980
Date of Last Material Control and Accounting Inspection: April 7-10, 1980
Type of Inspection: Unannounced Material Control & Accounting
Inspectors: D. J. Holody 4/30/80
D. J. Holody, Mathematical Statistician date
date
Approved by: James H. Joyner 6-30-80
J. H. Joyner, Chief, Nuclear Material Control date
Support Section, Safeguards Branch

Inspection Summary:

Areas Inspected: Measurement and Statistical Controls; Storage and Internal Control; and ID and its associated LEID.

The inspection involved 35.5 inspector-hours onsite by one NRC inspector and was begun during the regular hours.

Results: The licensee was found to be in compliance with NRC requirements in the three areas examined during the inspection except for the following two items:

1. The licensee failed to implement the training program for personnel involved in weighing, sampling, or gamma counting. (Infraction)
2. The licensee failed to update control limits at the required frequency and failed to take appropriate action when apparent out-of-control situations occurred. (Infraction)