

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Reports No. 50-151/82-01(DETP); 50-356/82-02(DETP); 70-258/82-01(DETP)

Dockets No. 50-151; 50-356; 70-258

Licenses No. R-155; R-117; SNM-237

Safeguards Group V

Licensee: University of Illinois
214 Nuclear Engineering Laboratory
Urbana, IL

Inspection Conducted: November 17-19, 1982

Date of Last Material Control and Accounting Inspection: September 7-9, 1977

Type of Inspection: Unannounced, Material Control and Accountability

Inspector: Terry J. Mardeda
T. J. Mardeda
Physical Protection Specialist

12/3/82
Date

Approved By: J. R. Creed
J. R. Creed, Chief
Safeguards Section

12/6/82
Date

Inspection Summary

Inspection on November 17-19, 1982 (Reports No. 50-151/82-01(DETP); 50-356/82-01(DETP); 70-258/82-01(DETP))

Areas Inspected: Facility Organization, Measurements and Control; Shipping and Receiving; Storage and Control; SNM Inventory and Records and Reports. The inspection involved 16 inspection-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 six areas examined during the inspection, except for the following two items:

1. SNM Inventory: The licensee failed to include on their annual inventory certain items containing SNM.
2. Records and Reports: The licensee failed to submit four 742 forms within the required time period.

(Details 2.790(d) Information)