U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 70-36/88002(DRSS)

Docket No. 70-36

License No. SNM-33

Safeguards Group III

Licensee: Combustion Engineering, Incorporated Post Office Box 5000 Windsor, CT 06095

Facility Name: Hematite Plant

Inspection At: Hematite, Missouri

Inspection Conducted: September 13-14, 1988

Type of Inspection: Announced Physical Security Inspection

Inspector: Q. Gelangi ta Physical Security Inspector

Approved By: Rue

. R. Creed, Chief Safeguards Section 10 - 6 - 22 Date

10/6/88

Inspection Summary

Inspection on September 13-14, 1988 (Report No. 70-36/88002(DRSS)) Areas Inspected: Physical security requirements described in the licensee's Commission approved security plan and the licensee's Security Guard procedure. Results: The licensee was found to be in compliance with NRC requirements in the areas examined during the inspection, except for the following item:

Detection and Surveillance: On two occasions, surveillance checks of areas storing special nuclear material were not performed at the frequency required by the security plan (see Section 5.a for details).

Additionally, several changes to the security plan were required to meet regulatory requirements. (Details 10 CFR 2.790(d) Information)

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Enclosure Contains 10 CFR 2.790 INFORMATION Upon Separation This Page is Decontrolled