

April 29, 2003

**PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE** PNO-II-03-008

This preliminary notification constitutes EARLY notice of events of possible safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by Region II staff (Atlanta, Georgia) on this date.

**Facility**

U.S. Army  
Fort Knox, Kentucky

Dockets/License: 999-90002

**Licensee Emergency Classification**

Notification of Unusual Event

Alert

Site Area Emergency

General Emergency

X Not Applicable

Subject: MISSING TRITIUM EXIT SIGNS

On April 29, 2003, the general licensee reported to the Headquarters Operations Center and Region II that on March 12, 2003, they discovered that two tritium exit signs were missing from their inventory. The general licensee indicated that separate units were required to provide an inventory every six months. However, the two exit signs had not been accounted for since September 26, 2000. Each exit sign contains 15 curies (555 gigabecquerels) of tritium. Model and serial numbers of the devices were not available. Region II will continue to review the licensee's followup to this event.

Region II notified the Commonwealth of Kentucky about this event. The information has been discussed with the licensee and is current as of 1:30 p.m. on April 29, 2003.

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