

OFFICIAL USE ONLY – SECURITY RELATED INFORMATION

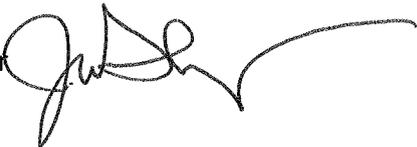


## Arkansas Department of Health

Radioactive Materials Program  
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Governor Mike Beebe  
Paul K. Halverson, DrPH, FACHE, Director and State Health Officer

### ARKANSAS INFORMATION NOTICE 11-2

To: All Arkansas Radioactive Material Licensees that possess radioactive material in Quantities of Concern that require Additional Security Controls for Unescorted Access

From: Jared Thompson, Program Manager  
Radioactive Materials Program 

Date: April 22, 2011

Subject: Occurrence of Unauthorized Access to Radioactive Material in Quantities of Concern

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This Information Notice (IN) is to inform licensees possessing radioactive material in Quantities of Concern regarding an occurrence of unauthorized access to radioactive material in quantities of concern.

#### Intent

The Arkansas Department of Health, Radioactive Materials Program is issuing this Information Notice (IN) to remind licensees to ensure that access control and authorization measures meet the requirements set forth in the Increased Controls. The Department expects that licensees will review this IN and consider actions, as appropriate, to avoid similar compliance issues.

#### Background

An Agreement State licensee discovered that some of its employees who were authorized to have unescorted access to an irradiator repeatedly allowed unauthorized individuals to have unescorted access to the irradiator. The authorized individuals were providing unescorted access by loaning their access cards and pin numbers to the unauthorized individuals. This case of unauthorized unescorted access has led to investigations by State Police, local police, and the Federal Bureau of Investigation, in addition to the Agreement State and the Nuclear Regulatory Commission.

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### Summary

Licensees are responsible for ensuring the safety and security of their radioactive materials. This includes controlling access to radioactive materials in quantities of concern and to the devices containing these radioactive materials at all times. Licensees are responsible for training their staff to use and maintain the security systems in place for controlling access to their radioactive materials in quantities of concern and related devices.

Strict adherence to access control and authorization requirements for activities involving radioactive materials is a key component of a security program designed to ensure adequate protection of health and safety as well as the common defense and security.

Licensees are reminded that the sharing of badges, pin numbers, combinations, and similar items and the bypassing or disabling of a security system to allow unescorted access to non-approved individuals is a violation of the security requirements and may be subject to enforcement actions, up to and including the imposition of civil penalties. Dependant on the circumstances, such actions may be considered a deliberate violation that could trigger enforcement actions against other individuals in addition to the licensee. Deliberate violations by individuals could also result in additional actions by the Arkansas State Board of Health.

This IN requires no specific action or written response. If you have any questions regarding this notice, please contact the Radioactive Materials Staff at (501) 661-2173.

**This information is provided as a result of the Nuclear Regulatory Commission's Regulatory Security Advisory SA-2011-01 dated February 9, 2011 and entitled "Security Advisory for Licensees (NRC and Agreement State) that Possess Radioactive Materials in Quantities of Concern that Require Additional Security Controls for Unescorted Access." A copy of this SA is available for your review upon request.**