

## SAFEGUARDS INFORMATION - MODIFIED HANDLING

October 6, 2005

To: Holders of Material Licenses Authorized  
to Possess and Transfer Items Containing  
Radioactive Material Quantities of Concern  
as listed in Attachment A to Enclosure 1

SUBJECT: RADIOACTIVE MATERIAL QUANTITIES OF CONCERN (TRANSPORTATION)  
ADDITIONAL SECURITY MEASURES IMPLEMENTING GUIDANCE

Dear Licensee:

The U.S. Nuclear Regulatory Commission (NRC) issued Orders, dated July 19, 2005, imposing requirements with respect to the transportation of radioactive material quantities of concern (RAMQC), requiring compliance with the specified additional safeguards and security measures. Requirements in the Order and associated additional security measures (ASMs) supplemented but did not replace existing regulations concerning transportation of radioactive material. Specifically, although the Order addressed notification requirements for certain shipments, the notification requirements of 10 CFR 71.97 are still applicable.

While the Orders and associated ASMs were in development, the NRC worked with the Nuclear Energy Institute (NEI) Transportation Security Task Force (TSTF) in the development of an implementation guidance document to facilitate licensee implementation of the ASMs. During development, the NRC held numerous meetings with the NEI TSTF to specifically discuss and provide comment on the draft implementing guidance.

The NRC has completed its review of NEI's document and has determined that it provides an acceptable method for licensee implementation of the ASMs. Enclosure 1 is a copy of the NEI developed implementation guidance document for use by all NRC and Agreement State licensees listed in Attachment A to Enclosure 1.

WARNING: Violation of Section 147 of the Atomic Energy Act, "Safeguards Information" is subject to Civil and Criminal Penalties.

When separated from Enclosure 1 and Attachment A this document is DECONTROLLED.

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Please be aware that the information provided at Enclosure 1 contains Safeguards Information and the Attachment A provides sensitive information and must be protected against unauthorized disclosure.

If you have any questions concerning the implementing guidance, please contact your NRC Project Manager or John Hickman (301-415-3017, [jbh@nrc.gov](mailto:jbh@nrc.gov)).

Sincerely,

**/SFlanders for RA/**

Larry W. Camper, Director  
Division of Waste Management and  
Environmental Protection  
Office of Nuclear Material Safety  
and Safeguards

Enclosure: As stated

October 6, 2005

Please be aware that the information provided at Enclosure 1 contains Safeguards Information and the Attachment A provides sensitive information and must be protected against unauthorized disclosure.

If you have any questions concerning the implementing guidance, please contact your NRC Project Manager or John Hickman (301-415-3017, jbh@nrc.gov).

Sincerely,

**/SFlanders for RA/**

Larry W. Camper, Director  
Division of Waste Management and  
Environmental Protection  
Office of Nuclear Material Safety  
and Safeguards

Enclosure: As stated

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