



UNITED STATES
NUCLEAR REGULATORY COMMISSION
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January 12, 2006

MEMORANDUM TO: Marc L. Dapas, Deputy Regional Administrator, RI
Loren R. Plisco, Deputy Regional Administrator, RII
Geoffrey E. Grant, Deputy Regional Administrator, RIII
Thomas P. Gwynn, Deputy Regional Administrator, RIV
Margaret V. Felderline, Deputy Director
Office of Nuclear Materials Safety
and Safeguards

FROM: Ralph Way, Project Director
Nuclear Security Operations Project Directorate
Division of Nuclear Security
Office of Nuclear Security and Incident Response

SUBJECT: ADDITIONAL SECURITY MEASURES FOR RADIOACTIVE
MATERIAL QUANTITIES OF CONCERN TEMPORARY
INSTRUCTIONS DOCUMENT FOR COMMENT

Enclosed for your review and comment is a proposed temporary instructions (TI) for the U.S. Nuclear Regulatory Commission's (NRC's) Inspection Manual Chapters 2201 and 2800. The Office of Nuclear Security and Incident Response (NSIR) technical contacts are listed for this document along with a short summary and/or its purpose.

**2201/xxx, "Inspection of Additional Security Measures for Radioactive Material
Quantities of Concern"**

NSIR Contacts: Susan Bagley, 301-415-5378, e-mail: shb@nrc.gov
Rocky Foster, 301-415-7670, e-mail: rdf@nrc.gov

The temporary instruction is based on the radioactive material quantities of concern (RAMQC) enhanced transportation additional security measures (ASMs) issued by Order on July 19, 2005. The RAMQC ASM supersedes the security measures prescribed in Attachment 2, Section 7.d., of the Manufacturer's and Distributor's Order issued January 12, 2004, and Safeguards Advisories SA-01-01, Rev.1 and SA-03-02.

Note that Appendix C of this TI has been designated **Official Use Only - Security Related Information**. In addition, the detailed guidance (Appendix A) of this TI has been designated **Safeguards Information - Modified Handling** and will be transmitted separately.

Please provide your comments to me with a copy to the NSIR contacts listed above within 30 calendar days of the date of this memorandum.

Enclosure: As stated

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