

December 31, 2007

STATE LIAISON OFFICERS
STATE RADIATION CONTROL PROGRAM DIRECTORS
STATE TRANSPORTATION CONTACTS

**PUBLIC MEETINGS TO DISCUSS NRC POLICY CHANGE FOR TRANSPORTATION
SECURITY FOR RADIOACTIVE MATERIALS IN QUANTITIES OF CONCERN (FSME-07-114)**

Purpose: This letter is to inform you that the Nuclear Regulatory Commission (NRC) is holding three public meetings to seek public comment to enhance the development of the technical basis for rulemaking proposing to revise NRC regulations on the security requirements for the transportation of Radioactive Material in Quantities of Concern (RAMQC).

Background: The goal of this process is to gather public opinion on the proposed security measures for the protection of radioactive material shipments given the post-September 11, 2001, threat environment. New requirements for recipient license verification; coordination of shipment information; advance notification of shipments; notification of shipment delays, schedule changes and suspected loss; continuous and active shipment position monitoring; two-way and redundant telecommunication; secondary drivers for certain shipments; contingency procedures; and safeguarding shipment information will be discussed during the meetings. This policy change could affect both NRC and Agreement State licensees that transport, ship or receive quantities equal to or greater than the limits identified in the enclosed Figure 1, RAMQC Threshold Limits.

Content: The NRC welcomes your participation in the development of the technical basis. Public meetings to discuss our proposed policy changes are scheduled for the locations, times, and dates provided below.

1. Tuesday, January 15, 2008
12:30 p.m. to 4:30 p.m. U.S. NRC Region III
2443 Warrenville Road
Lisle, Illinois 60532
2. Thursday, January 17, 2008
12:30 p.m. to 4:30 p.m. Ronald V. Dellums Federal Building
Edward R. Roybal Auditorium & Conference Center
3rd Floor North Tower
1301 Clay Street
Oakland, California 94612
3. Wednesday, January 23, 2008
1:30 p.m. to 5:00 p.m. U.S. NRC Headquarters
TWFN Auditorium
11545 Rockville Pike
Rockville, Maryland 20852

FSME-07-114

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If you or members of your staff are interested in attending these upcoming workshops in person, there is no need to pre-register. The January 23, 2008 meeting may also be attended by teleconference, in which case we request that anyone wishing to participate in the teleconference pre-register by Monday, January 21, 2008 by e-mail at RAMQCComments@nrc.gov. Related meeting information can be found on the NRC public Website at www.nrc.gov/security/byproduct.html.

NRC Point of Contact: If you have any questions about this correspondence, please contact Adelaide Giantelli by telephone at 301-415-3521 or by E-mail at RAMQCComments@nrc.gov.

Sincerely,

/RA/

Dennis K. Rathbun, Director
Division of Intergovernmental Liaison
and Rulemaking
Office of Federal and State Materials
and Environmental Management Programs

Enclosure:
As stated

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Dennis K. Rathbun, Director
 Division of Intergovernmental Liaison
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Enclosure:
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DATE	12/27/07	12/27/07	12/27/07	12/31/07	12/31/07

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Figure 1 Radioactive Material in Quantities of Concern (RAMQC) Threshold Limits				
Radioactive Material	Category 1		Category 2	
	Terabequerels ¹ (TBq)	Curies (Ci)	Terabequerels (TBq)	Curies (Ci)
Americium-241	60	1,600	0.6	16
Americium-241/Beryllium	60	1,600	0.6	16
Californium-252	20	540	0.2	5.4
Curium-244	50	1,400	0.5	14
Cobalt-60	30	810	0.3	8.1
Cesium-137	100	2,700	1.0	27
Gadolinium-153	1000	27,000	10.0	270
Iridium-192	80	2,200	0.8	22
Plutonium-238	60	1,600	0.6	16
Plutonium-239/Beryllium	60	1,600	0.6	16
Promethium-147	40,000	1,100,000	400	11,000
Radium-226	40	1,100	0.4	11
Selenium-75	200	5,400	2.0	54
Strontium-90 (Yttrium-90)	1,000	27,000	10.0	270
Thulium-170	20,000	540,000	200	5,400

¹Terabequerel is the official value to be used for determination whether a material is a Category 1 or Category 2 quantity. Curie (Ci) values are provided for practical usefulness only and are rounded after conversion.