

September 23, 2009

Paul S. Schmidt, Manager
Radiation Protection Section
Division of Public Health
Department of Health and Family Services
P.O. Box 2659
Madison, WI 53701-2659

Dear Mr. Schmidt:

We have reviewed the proposed revision to the Wisconsin regulations that were received by our office on August 13, 2009. These regulations were reviewed by comparison to the equivalent Nuclear Regulatory Commission (NRC) rules in 10 CFR Parts 19, 20, 30, 31, 32, 34, 35, 40, 61, 70, 71, and 150 and the requirements of the ten amendments identified in the enclosed State Regulation Status (SRS) Data Sheet. We discussed our review of the regulations with you on September 22, 2009.

As noted in All Agreement States letter FSME-07-087, dated September 20, 2007, NRC staff will continue to hold in abeyance any determination on those rules and compatibility of 10 CFR 31.5 and 31.6, if the Agreement State has the essential elements of the NRC's rule and is more restrictive than the NRC's rule.

As a result of our review against the GL Device Rule Compatibility Category B designation, we have one comment, which stands from our letter dated August 31, 2006, as listed in the enclosure. Comment one indicates that the State's regulations are more restrictive than the NRC's regulations, and there is no corrective action required for this comment at this time.

As a result of our review, we have 15 comments that have been identified in the enclosure. Please note that we have limited our review to regulations required for compatibility and/or health and safety. Under our current procedure, a finding that the Wisconsin regulations meet the compatibility and health and safety categories of the equivalent NRC regulation may only be made based on a review of the final Wisconsin regulations. However, we have determined that if your proposed regulations were adopted, incorporating our comments and without other significant change, they would meet the compatibility and health and safety categories established in the Office of Federal and State Materials and Environmental Management Programs (FSME) Procedure SA-200.

We request that when the proposed regulations are adopted and published as final regulations, a copy of the "as published" regulations be provided to us for review. As requested in FSME Procedure SA-201, "Review of State Regulatory Requirements," please highlight the final changes, and provide a copy to Division of Materials Safety and State Agreements, FSME.

The SRS Data Sheet summarizes our knowledge of the status of other Wisconsin regulations, as indicated. Please let us know if you note any inaccuracies, or have any comments on the information contained in the SRS Data Sheet. This letter, including the SRS Data Sheet, is posted on the FSME website: <http://nrc-stp.ornl.gov/rulemaking.html>.

P. Schmidt

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If you have any questions regarding the comments, the compatibility and health and safety categories, or any of the NRC regulations used in the review, please contact Kathleen Schneider, State Regulation Review Coordinator, at (301) 415-2320 (kathleen.schneider@nrc.gov) or Aaron T. McCraw at (630) 829-9650 (aaron.mccraw@nrc.gov).

Sincerely,

/RA/

Terrence Reis, Deputy Director
Division of Materials Safety and State Agreements
Office of Federal and State Materials
and Environmental Management Programs

Enclosures:
As stated

P. Schmidt

-2-

If you have any questions regarding the comments, the compatibility and health and safety categories, or any of the NRC regulations used in the review, please contact Kathleen Schneider, State Regulation Review Coordinator, at (301) 415-2320 (kathleen.schneider@nrc.gov) or Aaron T. McCraw at (630) 829-9650 (aaron.mccraw@nrc.gov).

Sincerely,

/RA/

Terrence Reis, Deputy Director
Division of Materials Safety and State Agreements
Office of Federal and State Materials
and Environmental Management Programs

Enclosures:
As stated

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DATE	09/09/09		09/11/09		09/17/09		09/23/09		09/23/09	

ML092520082

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Package ML092520079

COMMENTS ON WISCONSIN PROPOSED REGULATIONS

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
1	N/A	31.5(c)(13)	2001-1	B	<p>Certain detecting, measuring, gauging, or controlling devices and certain devices for producing light or an ionized atmosphere</p> <p>Wisconsin does not exclude the registration requirements for devices used in areas subject to NRC jurisdiction for less than 180 days.</p> <p>Wisconsin's rule has the essential elements of the NRC, but is more restrictive than the NRC's GL rule.</p> <p>As noted in the September 28, 2005 All Agreement States Letter STP-05-072, the determination on this provision will be held in abeyance until such time that the NRC completes its review and response to the Organization of Agreement State petition and State of Florida's request on compatibility changes for the GL rule.</p>
2	157.09 (2)(c)	30.15(a)(7)	2007-2	B	<p>Certain items containing byproduct material</p> <p>The State omitted the exemption for ionization chamber smoke detectors containing not more than 1 microcurie of americium-241 per detector in the form of a foil and designed to protect life and property from fires equivalent to 10 CFR 30.15(a)(7).</p> <p>Wisconsin needs to adopt a requirement equivalent to 10 CFR 30.15(a)(7) to meet the Compatibility Category B designation of 10 CFR 30.15.</p>
3	157.09 (2)(c)	30.15	2007-2	B	<p>Certain items containing byproduct material</p> <p>The State's regulations continue to allow exemptions for automobile lock illuminators, automobile shift quadrants, thermostat dials, and spark gap irradiators that were removed from 10 CFR 30.15 because these items have been determined to be obsolete.</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					Wisconsin needs to remove the regulatory exemptions for automobile lock illuminators, automobile shift quadrants, thermostat dials, and spark gap irradiators in their regulations in order to meet the Compatibility Category B designation for 10 CFR 30.15.
4	157.09 (2)(f)	30.16	2007-2	B	<p>Resins containing scandium-46 and designed for sand consolidation in oil wells</p> <p>The State's regulations continue to allow an exemption for resins containing scandium-46 and designed for sand-consolidation in oil wells that was removed from 10 CFR Part 30 because this technology has been rendered obsolete.</p> <p>Wisconsin needs to remove the exemption in their regulations for resins containing scandium-46 and designed for sand-consolidation in oil wells in order to meet the Compatibility Category B designation for 10 CFR 30.15.</p>
5	157.11 (2)(b)	31.5	2007-2	B	<p>Certain detecting, measuring, gauging, or controlling devices and certain devices for producing light or an ionized atmosphere</p> <p>The State does not have a provision equivalent to 10 CFR 31.5(c)(8)(iii) that allows transfers to specific licensees not identified in 10 CFR 31.5(c)(8)(i) with agency approval.</p> <p>Wisconsin needs to adopt a provision equivalent to 10 CFR 31.5(c)(8)(iii) in order to meet the Compatibility Category B designation of 10 CFR 31.5.</p>
6	157.13 (4)(a)	32.11	2007-2	NRC	<p>Introduction of byproduct material in exempt concentrations into products or materials, and transfer of ownership or possession: Requirements for license.</p> <p>The State's regulations include requirements equivalent to 10 CFR 32.11, which is designated as an</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					<p>NRC-only requirement.</p> <p>Wisconsin needs to remove the requirements in 157.13(4)(a), which impose NRC-only requirements, in order to meet the Compatibility Category NRC designated for 10 CFR 32.11.</p>
7	157.09 (2)(a)	32.12	2007-2	NRC	<p>Same: Records and material transfer reports</p> <p>The State's regulations include requirements equivalent to 10 CFR 32.12, which is designated as an NRC-only requirement.</p> <p>Wisconsin needs to remove the requirements in 157.09(2)(a), which impose NRC-only requirements, in order to meet the Compatibility Category NRC designated for 10 CFR 32.12.</p>
8	157.09 (2)(a)	32.13	2007-2	C	<p>Same: Prohibition of introduction</p> <p>DHS 157.09(2)(a) references another requirement in Wisconsin's regulations that imposes on exclusive NRC jurisdiction.</p> <p>Wisconsin needs to revise DHS 157.09 (2)(a) to reference 10 CFR 32.11 instead of its own requirements in order to meet the Compatibility Category C designation of 10 CFR 32.13.</p>
9	157.30 (8)	20.2008	2007-3	B	<p>Disposal of 11e.(3) and 11e.(4) byproduct material</p> <p>The State references 10 CFR 20.2006 in its requirement in DHS 157.30 (8); however, the State has an equivalent requirement to 10 CFR 20.2006 in DHS 157.30 (6). The State needs to reference its own regulatory requirement in DHS 157.30 (6), as opposed to referencing 10 CFR 20.2006, to avoid duplication of regulations.</p> <p>Wisconsin needs to revise 157.30(8) as noted above, in order to meet the Compatibility Category B designated for 20.2008</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
10	DFS 157 Appendix E	Part 20 Appendix B	2007-3	A	<p>Annual Limits on Intake (ALI) and Derived Air Concentrations (DAC) of Radionuclides for Occupational Exposure; Effluent Concentrations; Concentrations for Release to Sanitary Sewerage</p> <p>The State added Nitrogen and Oxygen to the list of elements in DHS 157, Appendix E; however, the State omitted these new limits for these elements in the tables for “Annual Limits on Intake (ALI) and Derived Air Concentrations (DAC) of Radionuclides for Occupational Exposure; Effluent Concentrations; Concentrations for Release to Sanitary Sewerage.” Using the limits for elements not listed in Appendix E causes the State to be less restrictive than Federal requirements in Part 20, Appendix B.</p> <p>Wisconsin needs to include the limits for Nitrogen and Oxygen in the tables for “Annual Limits on Intake (ALI) and Derived Air Concentrations (DAC) of Radionuclides for Occupational Exposure; Effluent Concentrations; Concentrations for Release to Sanitary Sewerage” in order to meet the Compatibility Category A assigned to Part 20 Appendix B.</p>
11	157.09 (2)(c)	30.15 (a)(1)(iv)	N/A	B	<p>Certain items containing byproduct material</p> <p>DHS 157.09(2)(c)1.d contains a calculational error. The limit for activity of Promethium-147 per timepiece is listed as “200 millicuries” in the State’s rules when it should be “200 microcuries.” The State’s correctly lists the SI units for the limit.</p> <p>Wisconsin must correct the limit for activity of Promethium-147 per timepiece to 200 microcuries to meet the Compatibility Category B designation for 10 CFR 30.15.</p>
12	157.09 (2)(c)3	30.15 (a)(1)(viii)	2007-3	B	<p>Certain items containing byproduct material</p> <p>The exemption for radium-226 in</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					<p>timepieces is for timepieces acquired prior to the effective date of the State's regulation, as opposed to manufactured prior to the effective date of NRC's regulations incorporating the authority for naturally occurring and accelerator-produced radioactive materials added by the Energy Policy Act of 2005.</p> <p>Wisconsin needs to amend its regulation in DHS 157.09 (2)(c)3 to reflect that the exemption is for radium-226 timepieces manufactured before November 30, 2007, in order to meet the Compatibility Category B designation for 10 CFR 30.15.</p>
13	157.09 (2)(b)	30.18(b)	2007-3	B	<p>Exempt quantities</p> <p>The State omitted a provision equivalent to 10 CFR 30.18(b), providing a historic exemption to persons who possess byproduct materials received or acquired before September 25, 1971, under the general license then provided in 10 CFR 31.4 or equivalent State requirement.</p> <p>Wisconsin needs to adopt a requirement equivalent to 10 CFR 30.18(b) in order to meet the Compatibility Category B designation assigned to 10 CFR 30.18.</p>
14	157.13 (1)(j)	30.32(j)	2007-3	B	<p>Application for specific licenses</p> <p>The State has omitted the introductory text equivalent to 10 CFR 30.32(j).</p> <p>Wisconsin needs to adopt equivalent text to the introductory text of 10 CFR 30.32(j) in order to meet the Compatibility Category B designation assigned to 10 CFR 30.32(j).</p>
15	157.68	32.72 (a)(2)(i), (iii), (iv), (v), and (b)	2007-3	B	<p>Manufacture, preparation, or transfer for commercial distribution of radioactive drugs, containing byproduct material for certain in vitro clinical or laboratory testing under general license</p> <p>The State has omitted the provisions found in 10 CFR 32.72(b)(4) that recognize individuals that prepared</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					<p>only radioactive drugs containing accelerator-produced radioactive materials at pharmacies at a Government agency or Federally recognized Indian Tribe before November 30, 2007, or at all other pharmacies before August 8, 2009, or an earlier date noticed by the NRC, as eligible to be noticed as authorized nuclear pharmacists. The State has also omitted the documentation requirements found in 10 CFR 32.72(b)(5)(v).</p> <p>Wisconsin needs to adopt equivalent requirements to 10 CFR 32.72(b)(4) and (b)(5)(v) in order to meet the Compatibility Category B designation assigned to 10 CFR 32.72.</p>
16	N/A	35.2	2007-3	H&S	<p>Definition: Positron Emission Tomography (PET) radionuclide production facility</p> <p>The State has omitted the definition for "Positron Emission Tomography (PET) radionuclide production facility."</p> <p>Wisconsin needs to adopt a compatible definition for "Positron Emission Tomography (PET) radionuclide production facility" in order to meet the Compatibility Category H&S designation for this definition.</p>

STATE REGULATION STATUS

State: Wisconsin
 [10 amendment(s) reviewed is identified by a ★
 at the beginning of the equivalent NRC requirement.]

Tracking Ticket Number: 9-40
 Date: September 23, 2009

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Package	Outgoing Package	Notes
1991-1	Safety Requirements for Radiographic Equipment Part 34 55 FR 843 (Superceded by 1997-5)	01/10/1994	Not Required	Not Required	Wisconsin has adopted Final Regulations equivalent to RATS ID: 1997-5.
1991-2	ASNT Certification of Radiographers Part 34 56 FR 11504 (Superceded by 1997-5)	none	Not Required	Not Required	Wisconsin has adopted Final Regulations equivalent to RATS ID: 1997-5.
1991-3	Standards for Protection Against Radiation Part 20 56 FR 23360; 56 FR 61352; 57 FR 38588; 57 FR 57877; 58 FR 67657; 59 FR 41641; 60 FR 20183;	01/01/1994	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1991-4	Notification of Incidents Parts 20, 30, 31, 34, 39, 40, 70 56 FR 64980;	10/15/1994	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1992-1	Quality Management Program and Misadministrations Part 35 56 FR 34104 (Superceded by 2002-2)	01/27/1995	Final	08/01/02	Wisconsin has adopted Final Regulations equivalent to RATS ID: 2002-2.
1992-2	Eliminating the Recordkeeping Requirements for Departures from Manufacturer's Instructions Parts 30, 35 57 FR 45566	none	Not Required	Not Required	These regulation changes are not required to be adopted for purposes of Compatibility.
1993-1	Decommissioning Recordkeeping and License Termination: Documentation Additions [Restricted areas and spill sites] Parts 30, 40 58 FR 39628	10/25/1996	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1993-2	Licensing and Radiation Safety Requirements for Irradiators Part 36 58 FR 7715	07/01/1996	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.

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1993-3	Definition of Land Disposal and Waste Site QA Program Part 61 58 FR 33886	07/22/1996	Not Applicable	Not Applicable	Wisconsin does not have authority to regulate this material under its Agreement.
1994-1	Self-Guarantee as an Additional Financial Mechanism Parts 30, 40, 70 58 FR 68726; 59 FR 1618	none	Not Required	Not Required	These regulation changes are not required to be adopted for purposes of Compatibility.
1994-2	Uranium Mill Tailings Regulations: Conforming NRC Requirements to EPA Standards Part 40 59 FR 28220	07/01/1997	Not Applicable	Not Applicable	Wisconsin does not have authority to regulate this material under its Agreement.
1994-3	Timeliness in Decommissioning Material Facilities Parts 30, 40, 70 59 FR 36026	08/15/1997	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1995-1	Preparation, Transfer for Commercial Distribution, and Use of Byproduct Material for Medical Use Parts 30, 32, 35 59 FR 61767; 59 FR 65243; 60 FR 322	01/01/1998	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1995-2	Frequency of Medical Examinations for Use of Respiratory Protection Equipment Part 20 60 FR 7900	03/13/1998	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1995-3	Low-Level Waste Shipment Manifest Information and Reporting Parts 20, 61 60 FR 15649; 60 FR 25983	03/01/1998	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1995-4	Performance Requirements for Radiography Equipment Part 34 60 FR 28323 (Superseded by 1997-5)	06/30/1998	Not Required	Not Required	Wisconsin has adopted Final Regulations equivalent to RATS ID: 1997-5.
1995-5	Radiation Protection Requirements: Amended Definitions and Criteria Parts 19, 20 60 FR 36038	08/14/1998	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1995-6	Clarification of Decommissioning Funding Requirements Parts 30, 40, 70 60 FR 38235	11/24/1998	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.

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1995-7	Medical Administration of Radiation and Radioactive Materials Parts 20, 35 60 FR 48623 (Superceded by 2002-2 and 2005-2)	10/20/1998	Final	08/01/02	Wisconsin has adopted Final Regulations equivalent to RATS IDs: 2002-2 and 2005-2.
1996-1	Compatibility with the International Atomic Energy Agency Part 71 60 FR 50248; 61 FR 28724 (Superceded by 2004-1)	04/01/1999	Final	08/01/02	Wisconsin has adopted Final Regulations equivalent to RATS ID: 2004-1.
1996-2	One Time Extension of Certain Byproduct, Source and Special Nuclear Materials Licenses Parts 30, 40, 70 61 FR 1109	02/15/1999	Not Required	Not Required	These regulation changes are not required to be adopted for purposes of Compatibility.
1996-3	Termination or Transfer of Licensed Activities: Record keeping Requirements Parts 20, 30, 40, 61, 70 61 FR 24669	06/17/1999	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1997-1	Resolution of Dual Regulation of Airborne Effluents of Radioactive Materials; Clean Air Act Part 20 61 FR 65120	01/9/2000	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1997-2	Recognition of Agreement State Licenses in Areas Under Exclusive Federal Jurisdiction Within an Agreement State Part 150 62 FR 1662	02/27/2000	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1997-3	Criteria for the Release of Individuals Administered Radioactive Material Parts 20, 35 62 FR 4120	05/29/2000	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1997-4	Fissile Material Shipments and Exemptions Part 71 62 FR 5907 (Superceded by 2004-1)	02/10/2000	Final	08/01/02	Wisconsin has adopted Final Regulations equivalent to RATS ID: 2004-1. (See STP-97-078)
1997-5	Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiography Operations Parts 30, 34, 71, 150 62 FR 28947	06/27/2000	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.

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1997-6	Radiological Criteria for License Termination Parts 20, 30, 40, 70 62 FR 39057	08/20/2000	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1997-7	Exempt Distribution of a Radioactive Drug Containing One Micro curie of Carbon-14 Urea Part 30 62 FR 63634	01/02/2001	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1998-1	Deliberate Misconduct by Unlicensed Persons Parts 30, 40, 61, 70, 71, 150 63 FR 1890; 63 FR 13773	02/12/2001	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1998-2	Self-Guarantee of Decommissioning Funding by Nonprofit and Non-Bond-Issuing Licensees Parts 30, 40, 70 63 FR 29535	07/01/2001	Not Required	Not Required	These regulation changes are not required to be adopted for purposes of Compatibility.
1998-3	License Term for Medical Use Licenses Part 35 63 FR 31604 (Superseded by 2002-2)	07/10/2001	Not Required	Not Required	These regulation changes are not required to be adopted for purposes of Compatibility. (See STP-98-074) Wisconsin has adopted Final Regulations equivalent to RATS ID: 2002-2.
1998-4	Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiographic Operations Part 34 63 FR 37059	07/09/2001	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1998-5	Minor Corrections, Clarifying Changes, and a Minor Policy Change Parts 20, 35, 36 63 FR 39477; 63 FR 45393	10/26/2001	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1998-6	Transfer for Disposal and Manifests: Minor Technical Conforming Amendment Part 20 63 FR 50127	11/20/2001	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
1999-1	Radiological Criteria for License Termination of Uranium Recovery Facilities Part 40 64 FR 17506	06/11/2002	Not Applicable	Not Applicable	Wisconsin does not have authority to regulate this material under its Agreement.

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Package	Outgoing Package	Notes
1999-2	Requirements for Those Who Possess Certain Industrial Devices Containing Byproduct Material to Provide Requested Information Part 31 64 FR 42269	10/04/2002	Not Required	Not Required	These regulation changes are not required to be adopted for purposes of Compatibility.
1999-3	Respiratory Protection and Controls to Restrict Internal Exposure Part 20 64 FR 54543; 64 FR 55524	02/02/2003	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
2000-1	Energy Compensation Sources for Well Logging and Other Regulatory Clarifications Part 39 65 FR 20337	05/17/2003	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
2000-2	New Dosimetry Technology Parts 34, 36, 39 65 FR 63750	01/08/2004	Final	08/01/02	Regulations adopted with the package including Wisconsin's application to become an Agreement State.
★2001-1	Requirements for Certain Generally Licensed Industrial Devices Containing Byproduct Material Parts 30, 31, 32 65 FR 79162	02/16/2004	R ¹ ML092390196	Comments 09/23/2009 ML092520079	
2002-1	Revision of the Skin Dose Limit Part 20 67 FR 16298	04/05/2005	Final ML063120323	No Comments 01/09/2007 ML070090076	
2002-2	Medical Use of Byproduct Material Parts 20, 32, 35 67 FR 20249	10/24/2005	Final ML070530037	No Comments 03/13/2007 ML070720431	
2003-1	Financial Assurance for Materials Licensees Parts 30, 40, 70 68 FR 57327	12/03/2006	Final ML063120323	No Comments 01/09/2007 ML070090076	
★2004-1	Compatibility With IAEA Transportation Safety Standards and Other Transportation Safety Amendments Part 71 69 FR 3697	10/01/2007	R ¹ ML092390196	No Comments 09/23/2009 ML092520079	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Package	Outgoing Package	Notes
2005-1	Security Requirements for Portable Gauges Containing Byproduct Material Part 30 70 FR 2001	07/11/2008	Final ML063120323	No Comments 01/09/2007 ML070090076	
★2005-2	Medical Use of Byproduct Material - Recognition of Specialty Boards Part 35 70 FR 16336; 71 FR 1926	04/29/2008	R ¹ ML092390196	No Comments 09/23/2009 ML092520079	
2005-3	Increased Controls for Risk-Significant Radioactive Sources (NRC Order EA-05-090) 70 FR 72128	12/01/2005	License Condition ML052560315	No Comments 09/14/2005 ML052580010	
★2006-1	Minor Amendments Parts 20, 30, 32, 35, 40 and 70 71 FR 15005	03/27/2009	Proposed ML092390196	No Comments 09/23/2009 ML092520079	
★2006-2	National Source Tracking System - Serialization Requirements Part 32 with reference to Part 20 Appendix E 71 FR 65685	02/06/2007	Proposed ML092390196	No Comments 09/23/2009 ML092520079	Wisconsin responded on 02/01/2007 to FSME-06-110 stating that they currently had no licensees applicable to this rule. ML070310335
★2006-3	National Source Tracking System Part 20 71 FR 65685, 72 FR 59162	01/31/2009	Proposed ML092390196 License Condition ML082600587	No Comments 09/23/2009 ML092520079 No Comments 09/29/2008 ML082620071	
★2007-1	Medical Use of Byproduct Material - Minor Corrections and Clarifications Parts 32 and 35 72 FR 45147, 54207	10/29/2010	Proposed ML092390196	No Comments 09/23/2009 ML092520079	
★2007-2	Exemptions From Licensing, General Licenses, and Distribution of Byproduct Material: Licensing and Reporting Requirements Parts 30, 31, 32, 150 72 FR 58473	12/17/2010	Proposed ML092390196	Comments 09/23/2009 ML092520079	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Package	Outgoing Package	Notes
★2007-3	Requirements for Expanded Definition of Byproduct Material Parts 20, 30, 31, 32, 33, 35, 61, 150 72 FR 55864	11/30/2010	Proposed ML092390196	Comments 09/23/2009 ML092520079	
2007-4	Order Imposing Fingerprinting Requirements and Criminal History Records Check Requirements for Unescorted Access to Certain Radioactive Material NRC Order EA-07-305 72 FR 70901	06/05/2008	License Condition ML081080577 ML081230699	No Comments 05/02/2008 ML081221031	
★2008-1	Occupational Dose Records, Labeling Containers, and Total Effective Dose Equivalent Parts 19, 20 72 FR 68043	02/15/2011	Proposed ML092390196	No Comments 09/23/2009 ML092520079	

¹ R means proposed revisions to a final rule