

June 23, 2010

Robert Gallagher, Director  
Radiation Control Program  
Department of Public Health  
Schrafft Center, Suite 1M2A  
529 Main Street  
Charlestown, MA 02129

Dear Mr. Gallagher:

We have reviewed the proposed changes to the Massachusetts regulations 105 CMR, received by our office on April 9, 2010. These regulations were reviewed by comparison to the equivalent Nuclear Regulatory Commission (NRC) rules in 10 CFR Parts 20, 30, 31, 32, 33, 35, 61, 70, 150, and the requirements of the five amendments identified in the enclosed State Regulation Status (SRS) Data Sheet. We discussed our review of the regulations with you on June 21, 2010.

As a result of our review, we have 17 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 Massachusetts 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 Massachusetts 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 Massachusetts 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>.

-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](mailto:kathleen.schneider@nrc.gov)) or Michelle Beardsley at (610) 337-6942 ([michelle.beardsley@nrc.gov](mailto:michelle.beardsley@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

**[Concurrence Page]**

Enclosures: As stated

Distribution:  
 DIR RF (10-19)  
 DCD (SP05)  
 DJanda, RSAO  
 JKottan, RSAO  
 MA File

**SUNSI Review Complete**

- Publicly Available       Non-Publicly Available  
 Non-Sensitive          Sensitive

**DOCUMENT NAME: G:\DMSSA\SAISB\REGULATION TOOLBOX\States\Massachusetts\10-19**

**Incoming Document: ML101030780**

**To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure  
 "N" = No copy**

OFFICE	ASPB		ASPB		OGC		ASPB:BC		MSSA:DD
NAME	MBeardsley KSchneider			BJones		DWhite / AFD		TReis	
DATE	05/13/10		05/25/10		06/15/10		06/23/10		06/23/10

**ML101250293**

**OFFICIAL RECORD COPY**

**Package ML101250283**

COMPATIBILITY COMMENTS ON *MASSACHUSETTS* PROPOSED REGULATIONS

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
1	120.502	35.2	2005-2	B	<p><b>Definitions: Preceptor</b></p> <p>Massachusetts (MA) omits the word “verifies” in its definition of Preceptor.</p> <p>MA needs to revise its definition of Preceptor to state that a “Preceptor means an individual who provides, directs, or verifies training and experience...” in order to meet the Compatibility Category B designation assigned to 10 CFR 35.2 definition of Preceptor.</p>
2	120.524	35.50	2005-2	B	<p><b>Training for Radiation Safety Officer</b></p> <p>MA regulations state “200 hours of didactic training” instead of “200 hours of classroom and laboratory training” as stated in 10 CFR 35.50(b)(1)(i).</p> <p>MA needs to replace “and” with “or” in 120.524(B)(1)(b)7.</p> <p>MA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 35.50.</p>
3	120.551	35.290	2005-2 2006-1	B	<p><b>Training for imaging and localization studies</b></p> <p>MA regulations state “Calibrating instruments” instead of “Performing quality control procedures on instruments” as stated in 10 CFR 35.290(c)(1)(ii)(B).</p> <p>MA regulations have an incorrect reference in 120.551(C)(1)(b). It should read “...or, 120.551 (C)(1)(b)7...”.</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					MA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 35.290.
4	120.556	35.390	2005-2 2006-1	B	<p><b>Training for use of unsealed byproduct material for which a written directive is required</b></p> <p>MA regulations in 120.556(B)(1)(b)2 state “Calibrating instruments” instead of “Performing quality control procedures on instruments” as stated in 10 CFR 35.390(b)(1)(ii)(B).</p> <p>MA omits the phrase “for which a written directive is required” as stated in 10 CFR 35.390(b)(1)(ii)(G)(1), (3) and (4) from the equivalent regulations in 120.556(B)(1)(b)7.a., c. and d.</p> <p>MA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 35.390.</p>
5	120.558A	35.396	2005-2 2006-1	B	<p><b>Training for the parenteral administration of unsealed byproduct material requiring a written directive</b></p> <p>MA references the wrong equivalent regulation to 10 CFR 35.390 in 120.558A(A). MA regulations state in 120.558A(A), “Is an authorized user under 105 CMR 120.558A...” instead of “under 120.556”.</p> <p>MA needs to make the above change in order to meet the Compatibility Category B designation assigned to 10 CFR 35.396.</p>
6	120.502	35.2	2006-1	B	<p><b>Definitions: Authorized medical physicist</b></p> <p>MA definition for Authorized medical physicist does not address teletherapy physicist or permits</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					<p>issued by NRC master material licensees. Since MA definition is not essentially identical to NRC's definition, it should be revised to be essentially identical.</p> <p>MA definition for Authorized medical physicist states, "Meets the requirements in 105 CMR 120.525 and 120.528". The correct equivalent regulation for 10 CFR 35.59 is 105 CMR 120.529.</p> <p>MA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 35.2 definition of Authorized medical physicist.</p>
7	120.502	35.2	2006-1	B	<p><b>Definitions: Authorized medical pharmacist</b></p> <p>MA definition for Authorized medical pharmacist does not address permits issued by NRC master material licensees. Since MA definition is not essentially identical to NRC's definition, it should be revised to be essentially identical.</p> <p>MA definition for Authorized nuclear pharmacist states, "meets the requirements in 105 CMR 120.526 or 120.528". The correct equivalent regulation for 10 CFR 35.59 is 105 CMR 120.529.</p> <p>MA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 35.2 definition of Authorized medical pharmacist.</p>
8	120.502	35.2	2006-1	B	<p><b>Definitions: Authorized user</b></p> <p>MA definition for Authorized user does not address permits issued by NRC master material licensees. Since MA definition is not essentially identical to NRC's definition, it should</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					<p>be revised to be essentially identical.</p> <p>MA definition of Authorized user omits the word “and” after “meets the requirements in 120.529”. It also includes 120.567 which is equivalent to 10 CFR 35.491, and is not part of the NRC definition. MA definition of Authorized User should read, “Meets the requirements in 120.529 <b>and 120.546(A)</b>, 120.551(A), 120.556(A), 120.557(A), 120.558(A), 120.566(A), 120.569(A), or 120.587(A); <b>or</b>”.</p> <p>MA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 35.2 definition of Authorized User.</p>
9	120.502	35.2	2006-1	B	<p><b>Definitions: Radiation Safety Officer</b></p> <p>MA definition for Radiation Safety Officer does not address permits issued by NRC master material licensees. Since MA definition is not essentially identical to NRC’s definition, it should be revised to be essentially identical.</p> <p>MA definition of Radiation Safety Officer lists the incorrect reference of 120.528. MA definition of Radiation Safety Officer should read “Meets the requirements in 105 CMR 120.524(A) or (C)(1) and 120.529.”</p> <p>MA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 35.2 definition of Radiation Safety Officer.</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
10	120.523	35.49	2006-1	C	<p><b>Suppliers for sealed sources or devices for medical use</b></p> <p>MA omits the equivalent text to 10 CFR 35.49(b) from their regulations.</p> <p>MA needs to make the above change in order to meet the Compatibility Category C designation assigned to 10 CFR 35.49.</p>
11	120.525	35.51	2006-1	B	<p><b>Training for an authorized medical physicist</b></p> <p>MA regulation omits the phrase “or equivalent NRC or Agreement State requirements” as stated in 10 CFR 35.51(b)(2).</p> <p>MA list the wrong reference in 120.525(B)(2), “10 CFR 35.961” should be “10 CFR 35.960”.</p> <p>MA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 35.51.</p>
12	120.587	35.690	2006-1	B	<p><b>Training for use of remote afterloader units, teletherapy units, and gamma stereotactic radiosurgery units</b></p> <p>MA omits the word “unit” after “therapeutic medical” in the first sentence of 120.587(B)(3).</p> <p>MA needs to make the above change in order to meet the Compatibility Category B designation assigned to 10 CFR 35.690.</p>
13	120.256(B)	20.2006(e)	2007-3	B	<p><b>Transfer for disposal and manifests</b></p> <p>MA regulations have not been revised to add the requirements stated in 20.2006(e). As written, MA regulations address waste as defined by the Low-Level Radioactive Waste Policy Act and has not addressed all radioactive material (i.e. 11e.(3) and</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					11e.(4) byproduct material).  MA needs to revise 105 CMR 120.256 (B) to address these provisions in order to meet the Compatibility Category B designation assigned to 10 CFR 20.2006(e).
14	120.258	20.2008	2007-3	B	<b>Disposal of 11e.(3) and 11e.(4) byproduct material</b>  MA regulations in 120.258(A) incorrectly refers "in accordance with part 61 of this chapter" instead of 105.CMR 120.800, MA equivalent to Part 61.  MA needs to make the above change in order to meet the Compatibility Category B designation assigned to 10 CFR 20.2008.
15	120.101(A)	30.3(a)	2007-3	C	<b>Activities requiring license</b>  MA regulations omits "manufacture, produce" from the sentence "No person shall receive, possess, use, transfer, own, or acquire radioactive material...".  MA needs to make the above change in order to meet the Compatibility Category C designation assigned to 10 CFR 30.3(a).
16	120.124(G)	30.32(g)	2007-3	C	<b>Applications for specific licenses</b>  MA regulations have not been revised to add the requirements of this part.  MA needs to revise 105 CMR 120.124(G) to meet the Compatibility Category C designation assigned to 10 CFR 30.32(g).
17	120.128(F)	32.58	2007-3	B	<b>Labeling of devices</b>  MA omits the phrase "THIS SOURCE CONTAINS AMERICIUM-241 (OR RADIUM-226). DO NOT TOUCH RADIOACTIVE PORTION OF THIS SOURCE." from the statements required to be included in a device

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					label in 105 CMR 120.128(F)(3).  MA needs to make the above change in order to meet the Compatibility Category B designation assigned to 10 CFR 32.58.

## STATE REGULATION STATUS

State: Massachusetts

Tracking Ticket Number: 10-19

[5 amendment(s) reviewed is identified by a ★

Date: June 23, 2010

at the beginning of the equivalent NRC requirement.]

RATS ID	NRC Chronology Identification	Date Due for State Adoption		Outgoing Package	Notes
1991-1	Safety Requirements for Radiographic Equipment Part 34 55 FR 843 <b>(Superceded by 1997-5)</b>	01/10/1994	Final	No Comments 03/03/1997	Massachusetts has adopted Final Regulations equivalent to RATS ID: 1997-5.
1991-2	ASNT Certification of Radiographers Part 34 56 FR 11504 <b>(Superceded by 1997-5)</b>	none	Not Required	Not Required	Massachusetts 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	No Comments 03/03/1997	
1991-4	Notification of Incidents Parts 20, 30, 31, 34, 39, 40, 70 56 FR 64980;	10/15/1994	Final	No Comments 03/03/1997	
1992-1	Quality Management Program and Misadministrations Part 35 56 FR 34104 <b>(Superceded by 2002-2)</b>	01/27/1995	Final	No Comments 03/03/1997	Massachusetts 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.

RATS ID	NRC Chronology Identification	Date Due for State Adoption		Outgoing Package	Notes
1993-1	Decommissioning Recordkeeping and License Termination: Documentation Additions [Restricted areas and spill sites] Parts 30, 40 58 FR 39628	10/25/1996	Final	No Comments 03/03/1997	
1993-2	Licensing and Radiation Safety Requirements for Irradiators Part 36 58 FR 7715	07/01/1996	Final	No Comments 03/03/1997	
1993-3	Definition of Land Disposal and Waste Site QA Program Part 61 58 FR 33886	07/22/1996	Final	No Comments 03/03/1997	
1994-1	Self-Guarantee as an Additional Financial Mechanism Parts 30, 40, 70 58 FR 68726; 59 FR 1618	none	Final	No Comments 03/03/1997	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	Massachusetts 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 ML062980638	No Comments 11/30/2006 ML063380019	
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	No Comments 09/21/1999	
1995-2	Frequency of Medical Examinations for Use of Respiratory Protection Equipment	03/13/1998	Final ML062980638	No Comments 11/30/2006 ML063380019	

RATS ID	NRC Chronology Identification	Date Due for State Adoption		Outgoing Package	Notes
1995-3	Low-Level Waste Shipment Manifest Information and Reporting Parts 20, 61 60 FR 15649; 60 FR 25983	03/01/1998	Final ML062980638	No Comments 11/30/2006 ML063380019	
1995-4	Performance Requirements for Radiography Equipment Part 34 60 FR 28323 <b>(Superceded by 1997-5)</b>	06/30/1998	Not Required	Not Required	Massachusetts 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 ML062980638	No Comments 11/30/2006 ML063380019	
1995-6	Clarification of Decommissioning Funding Requirements Parts 30, 40, 70 60 FR 38235	11/24/1998	Final ML062980638	No Comments 11/30/2006 ML063380019	
1995-7	Medical Administration of Radiation and Radioactive Materials Parts 20, 35 60 FR 48623 <b>(Superceded by 2002-2 and 2005-2)</b>	10/20/1998	Final	No Comments 09/21/1999	Massachusetts has not yet adopted Final Regulations equivalent to RATS ID: 2005-2.
1996-1	Compatibility with the International Atomic Energy Agency Part 71 60 FR 50248; 61 FR 28724 <b>(Superceded by 2004-1)</b>	04/01/1999	Final	No Comments 09/21/1999	Massachusetts has not yet 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	No Comments 09/21/1999	

RATS ID	NRC Chronology Identification	Date Due for State Adoption		Outgoing Package	Notes
1997-1	Resolution of Dual Regulation of Airborne Effluents of Radioactive Materials; Clean Air Act Part 20 61 FR 65120	01/9/2000	Final	No Comments 09/21/1999	
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 ML062980638	No Comments 11/30/2006 ML063380019	
1997-3	Criteria for the Release of Individuals Administered Radioactive Material Parts 20, 35 62 FR 4120	05/29/2000	Final ML062980638	No Comments 11/30/2006 ML063380019	
1997-4	Fissile Material Shipments and Exemptions Part 71 62 FR 5907 <b>(Superseded by 2004-1)</b>	02/10/2000	Not Required	Not Required	These regulation changes are not required to be adopted for purposes of Compatibility. (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	No Comments 09/21/1999	
1997-6	Radiological Criteria for License Termination Parts 20, 30, 40, 70 62 FR 39057	08/20/2000	Final ML062980638	No Comments 11/30/2006 ML063380019	
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	No Comments 09/21/1999	
1998-1	Deliberate Misconduct by Unlicensed Persons Parts 30, 40, 61, 70, 71,	02/12/2001	Final ML062980638	No Comments 11/30/2006 ML063380019	

RATS ID	NRC Chronology Identification	Date Due for State Adoption		Outgoing Package	Notes
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		07/10/2001	Not Required	Not Required	These regulation changes are not required to be adopted for purposes of Compatibility. (See STP-98-074)  Massachusetts 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 ML062980638	No Comments 11/30/2006 ML063380019	
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 ML062980638	No Comments 11/30/2006 ML063380019	
1998-6	Transfer for Disposal and Manifests: Minor Technical Conforming Amendment Part 20 63 FR 50127	11/20/2001	Final ML062980638	No Comments 11/30/2006 ML063380019	
1999-1	Radiological Criteria for License Termination of Uranium Recovery Facilities Part 40 64 FR 17506	06/11/2002	Not Applicable	Not Applicable	Massachusetts does not have authority to regulate this material under its Agreement.
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.

RATS ID	NRC Chronology Identification	Date Due for State Adoption		Outgoing Package	Notes
1999-3	Respiratory Protection and Controls to Restrict Internal Exposure Part 20 64 FR 54543; 64 FR 55524	02/02/2003	Final ML062980638	No Comments 11/30/2006 ML063380019	
2000-1	Energy Compensation Sources for Well Logging and Other Regulatory Clarifications Part 39 65 FR 20337	05/17/2003	Final ML062980638	No Comments 11/30/2006 ML063380019	
2000-2	New Dosimetry Technology Parts 34, 36, 39 65 FR 63750	01/08/2004	Final ML062980638	No Comments 11/30/2006 ML063380019	
2001-1	Requirements for Certain Generally Licensed Industrial Devices Containing Byproduct	02/16/2004	Final ML062980638	No Comments 11/30/2006 ML063380019	
2002-1	Revision of the Skin Dose Limit Part 20 67 FR 16298	04/05/2005	Final ML062980638	No Comments 11/30/2006 ML063380019	
2002-2	Medical Use of Byproduct Material Parts 20, 32, 35 67 FR 20249	10/24/2005	Final ML062980638	No Comments 11/30/2006 ML063380019	
2003-1	Financial Assurance for Materials Licensees Parts 30, 40, 70 68 FR 57327	12/03/2006	Final ML081350748	Comments 07/01/2008 ML081830510	
2004-1	Compatibility With IAEA Transportation Safety Standards and Other Transportation Safety Amendments Part 71 69 FR 3697	10/01/2007	Proposed ML081350748	Comments 07/01/2008 ML081830510	
2005-1	Security Requirements for Portable Gauges Containing Byproduct Material Part 30 70 FR 2001	07/11/2008	Proposed ML081350748	No Comments 07/01/2008 ML081830510	

RATS ID	NRC Chronology Identification	Date Due for State Adoption		Outgoing Package	Notes
*2005-2	Medical Use of Byproduct Material - Recognition of Specialty Boards Part 35	04/29/2008	Proposed ML101030780	Comments 06/23/2010 ML101250283	
2005-3	Increased Controls for Risk-Significant Radioactive Sources	12/01/2005	License Condition ML080110677	No Comments 10/04/2005 ML052780024	
*2006-1	Minor Amendments Parts 20, 30, 32, 35, 40 and 70	03/27/2009	Proposed ML101030780	Comments 06/23/2010 ML101250283	
2006-2	National Source Tracking System - Serialization Requirements Part 32 with reference to Part 20 Appendix E 71 FR 65685	02/06/2007	License Condition ML070360500	No Comments 02/16/2007 ML070470063	
*2006-3	National Source Tracking System Part 20 71 FR 65685, 72 FR 59162	01/31/2009	Proposed ML101030780  License Condition ML082760641	No Comments 06/23/2010 ML101250283  No Comments 10/20/2008 ML082800024	
*2007-1	Medical Use of Byproduct Material - Minor Corrections and Clarifications Parts 32 and 35 72 FR 45147, 54207	10/29/2010	Proposed ML101030780	No Comments 06/23/2010 ML101250283	
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			
*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 ML101030780	Comments 06/23/2010 ML101250283	

RATS ID	NRC Chronology Identification	Date Due for State Adoption		Outgoing Package	Notes
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 ML080800501	No Comments 04/14/2008 ML081050505	
2008-1	Occupational Dose Records, Labeling Containers, and Total Effective Dose Equivalent Parts 19, 20 72 FR 68043	02/15/2011			
2009-1	Medical Use of Byproduct Material – Authorized User Clarification Part 35 74 FR 33901	09/28/2012			