



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
WASHINGTON, D.C. 20555-0001

September 7, 2016

Mr. Steven A. Harrison, Director  
Office of Radiological Health  
Virginia Department of Health  
109 Governor St., 7<sup>th</sup> Floor  
Richmond, VA 23219

Dear Mr. Harrison:

We have reviewed the final revisions to the Virginia regulations 12VAC5-481, received by our office on July 20, 2016. These regulations were reviewed by comparison to the equivalent U.S. Nuclear Regulatory Commission (NRC) rules and the requirements of Regulation Amendment Tracking System Identification Numbers (RATS IDs) 2011-1, 2011-2, 2012-1, 2012-2, 2012-3, 2012-4, 2013-2 as identified in the enclosed State Regulation Status (SRS) Data Sheet. We discussed our review of the regulations with Michael Welling on September 6, 2016.

As a result of our review, we have 13 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. We have determined that if these regulations are revised, incorporating our comments and without other significant change, they would meet the compatibility and health and safety categories established in the Office of Nuclear Material Safety and Safeguards (NMSS) Procedure SA-200, "Compatibility Categories and Health and Safety Identification for NRC Regulations and Other Program Elements."

We request that when you revise your regulations to address our comments, a copy of the "as published" regulations be provided to us for review. As requested in NMSS Procedure SA-201, "Review of State Regulatory Requirements," please highlight the location of any changes made by Virginia, in response to our comments, and provide a copy to Division of Material Safety, State, Tribal, and Rulemaking Programs, NMSS. The SRS Data Sheet summarizes our knowledge of the status of other Virginia 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 NMSS State Communication Portal: <https://scp.nrc.gov/rulemaking.html>.

S. Harrison

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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 Michelle Beardsley, State Regulation Review Coordinator, at (267) 884-2305 ([Michelle.Beardsley@nrc.gov](mailto:Michelle.Beardsley@nrc.gov)) or Lizette Roldán-Otero at (817) 200-1596 ([Lizette.Roldan@nrc.gov](mailto:Lizette.Roldan@nrc.gov)).

Sincerely,

**/RA Paul Michalak for/**

Pamela J. Henderson, Deputy Director  
Division of Material Safety, State, Tribal  
and Rulemaking Programs  
Office of Nuclear Material Safety  
and Safeguards

Enclosures:

1. Compatibility Comments
2. Virginia SRS Data Sheet

S. Harrison

-2-

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Sincerely,

Pamela J. Henderson, Deputy Director  
Division of Material Safety, State, Tribal  
and Rulemaking Programs  
Office of Nuclear Material Safety  
and Safeguards

Enclosures:

1. Compatibility Comments
2. Virginia SRS Data Sheet

DISTRIBUTION: SP[08]  
DIR RF (16-80)  
Monica Ford, RSAO  
Virginia File

OFFICE	ASPB	ASPB	OGC	ASPB:BC	MSTR:DD
NAME	LRoldan-Otero	MBeardsley	SClark	PMichalak	PMichalak for PHenderson
DATE	8/17/16	8/17/16	9/2/16	9/7/16	9/7/16

ML16231A408

OFFICIAL RECORD COPY

Package ML16203A306

**COMPATIBILITY COMMENTS ON VIRGINIA FINAL REGULATIONS**

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
1	481-3120	71.97(a)(2) 71.97(c)(3) 71.97(d)(4)	2012-2	B	<p><b>Advance notification of shipment of irradiated reactor fuel and nuclear waste</b></p> <p>Virginia regulations omit equivalent requirements to 71.97(a)(2).</p> <p>Virginia regulations omit equivalent requirements to 71.97(c)(3)(i)-(iii).</p> <p>Virginia uses the word “messenger” instead of “any other means than mail” as stated in 71.97(c)(3).</p> <p>Virginia does not include the phrase “and mailing addresses” in their regulations as stated in 71.97(c)(3).</p> <p>Virginia regulations omit reference to Tribal reservation boundaries as stated in 71.97(d)(4).</p> <p>Virginia needs to make the changes indicated above to their regulations in 481-3120 in order to meet the Compatibility Category B designation assigned to 10 CFR 71.97.</p> <p><b>COMMENTS STAND FROM NRC LETTER DATED FEBRUARY 19, 2015/ML15020A705</b></p>
2	481-1210	34.20(a)(1)	2012-3	B	<p><b>Performance requirements for industrial radiography equipment</b></p> <p>Virginia’s regulation omits the address and phone number for the American National Standards Institute.</p> <p>Virginia needs to add the above in Section 481-1210 in order to meet the Compatibility Category B designation assigned to 10 CFR 34.20(a).</p> <p><b>COMMENT STANDS FROM NRC LETTER DATED FEBRUARY 19,</b></p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					<b>2015/ML15020A705</b>
3	481-400.E	30.20	2012-4	B	<p><b>Gas and aerosol detectors containing byproduct material</b></p> <p>Va omits the phrase "and for a certificate of registration in accordance with § 32.210 of this chapter." at the end of 30.20(b).</p> <p>Virginia needs to add the above in Section 481-400.E.2 in order to meet the Compatibility Category B designation assigned to 10 CFR 34.20(a).</p>
4	481-400.H	30.22	2012-4	B	<p><b>Certain industrial devices</b></p> <p>VA omits their equivalent references to "section 81 of the Act and from the regulations in parts 19, 20, 21, 30 through 36, and 39" from the regulation.</p> <p>Virginia needs to add their equivalent references as stated above in order to meet the Compatibility Category B designation assigned to 10 CFR 30.22.</p>
5	481-480.D.4	32.53(d)(4)	2012-4	B	<p><b>Luminous safety devices for use in aircraft: Requirements for license to manufacture, assemble, repair or initially transfer</b></p> <p>Virginia regulations contain an incorrect reference to 32.53(d)(4), i.e. they reference 481-480.D.4.d. The regulation should reference "subdivision D.5 of his subsection" not "subdivision 4 d."</p> <p>Virginia needs to correct the reference to 32.53(d)(4) as stated above in order to meet the Compatibility Category B designation assigned to 10 CFR 32.53(d)(4).</p>
6	481-480.D.8	32.55	2012-4	B	<p><b>Same: Quality assurance, prohibition of transfer</b></p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					<p>VA omits reference to “paragraph (b)” in 32.55(d)(1).</p> <p>Virginia needs to include the above reference in 10 CFR 32.55(d)(1) in order to meet the Compatibility Category B designation assigned to 10 CFR 32.55.</p>
7	481-480.D.9	32.56	2012-4	B	<p><b>Same: Material transfer reports</b></p> <p>Virginia references the “Office of Federal and State Materials and Environmental Management Programs” instead of the updated name, “Office of Nuclear Material Safety and Safeguards.”</p> <p>Virginia needs to update the Office name in order to meet the Compatibility Category B designation assigned to 10 CFR 32.56.</p>
8	481-480.H.8.e	32.62(e)	2012-4	B	<p><b>Same: Quality assurance; prohibition of transfer</b></p> <p>VA omits reference to “(e)(2)(i)” in 10 CFR 32.62(e)(2)(ii).</p> <p>Virginia needs to include the above reference in 12VAC5-481-480.H.8.e.(2)(ii) in order to meet the Compatibility Category B designation assigned to 10 CFR 32.62(e).</p>
9	481-390.D.5	40.13(c)(5)(iii)	2013-2	B	<p><b>Unimportant quantities of source material</b></p> <p>VA regulations omit an equivalent requirement to 10 CFR 40.13(c)(5)(iii).</p> <p>Virginia needs to submit equivalent regulations to 10 CFR 40.13(c)(5)(iii) in order to meet the Compatibility Category B designation assigned to 10 CFR 40.13(c)(5)(iii).</p>
10	481-390.D.5.c	40.13(c)(5)(iv)	2013-2	NRC	<p><b>Unimportant quantities of source material</b></p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					<p>Virginia's regulation incorporates 40.13(c)(5)(iv); however this requirement is reserved to the NRC.</p> <p>Virginia needs to remove 481-390.D.5.c from its regulations in order to meet the Compatibility Category NRC designation assigned to 10 CFR 40.13(c)(5)(iv).</p> <p><b>COMMENTS STAND FROM NRC LETTER DATED FEBRUARY 19, 2015/ML15020A705</b></p>
11	481-390.D.7	40.13(c)(7)	2013-2	B	<p><b>Unimportant quantities of source material</b></p> <p>VA omits the phrase "or mirror" in 40.13(c)(7)(i).</p> <p>Virginia needs to include "or mirror" as applicable in the section 40.13(c)(7)(i) in order to meet the Compatibility Category B designation assigned to 10 CFR 40.13(c)(7).</p>
12	481-481-390.D.10	40.13(c)(10)(i)	2013-2	B	<p><b>Unimportant quantities of source material</b></p> <p>VA substitutes the words "this date" in 40.13(c)(10)(i) with "adoption of this subdivision.", and "adoption of this chapter." This could cause transboundary issues as the initial distributors could be licensed in Agreement States and/or the NRC.</p> <p>Virginia needs to remove the phrases above and replace them with the phrase "this date" as indicated above in order to meet the Compatibility Category B designation assigned to 10 CFR 40.13(c)(10)(i).</p>
13	481-421.B.4.a.2	40.55(d)	2013-2	B	<p><b>Conditions of licenses to initially transfer source material for use under the 'small quantities of source material' general license: Quality control, labeling, safety instructions, and records and</b></p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					<p><b>reports</b></p> <p>Virginia omits the phrase “or equivalent Agreement State provisions” in 10 CFR 40.55(d)(1)(ii).</p> <p>Virginia needs to add the above phrase to their regulations in 481-421.B.4.a. in order to meet the Compatibility Category B designation assigned to 10 CFR 40.55(d).</p>



**STATE REGULATION STATUS**

State: Virginia

Tracking Ticket Number: 16-80

Date: 09/07/2016

[ 7 amendment(s) reviewed identified by a \* at the beginning of the equivalent NRC requirement.]

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
1991-1	Safety Requirements for Radiographic Equipment Part 34 55 FR 843 (Superceded by 1997-5)	01/10/1994	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1991-2	ASNT Certification of Radiographers Part 34 56 FR 11504 (Superceded by 1997-5)	none	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
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 ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1991-4	Notification of Incidents Parts 20, 30, 31, 34, 39, 40 and 70 56 FR 64980	10/15/1994	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1992-1	Quality Management Program and Misadministrations Part 35 56 FR 34104 (Superceded by 2002-2)	01/27/1995	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	

Enclosure

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
1992-2	Eliminating the Recordkeeping Requirements for Departures from Manufacturer's Instructions Parts 30 and 35 57 FR 45566	none	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1993-1	Decommissioning Recordkeeping and License Termination: Documentation Additions [Restricted areas and spill sites] Parts 30 and 40 58 FR 39628	10/25/1996	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1993-2	Licensing and Radiation Safety Requirements for Irradiators Part 36 58 FR 7715	07/01/1996	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1993-3	Definition of Land Disposal and Waste Site QA Program Part 61 58 FR 33886	07/22/1996	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1994-1	Self-Guarantee as an Additional Financial Mechanism Parts 30, 40 and 70 58 FR 68726; 59 FR 1618	none	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1994-2	Uranium Mill Tailings Regulations: Conforming NRC Requirements to EPA Standards Part 40 59 FR 28220	07/01/1997	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	

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1994-3	Timeliness in Decommissioning Material Facilities Parts 30, 40 and 70 59 FR 36026	08/15/1997	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1995-1	Preparation, Transfer for Commercial Distribution, and Use of Byproduct Material for Medical Use Parts 30, 32 and 35 59 FR 61767; 59 FR 65243; 60 FR 322	01/01/1998	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1995-2	Frequency of Medical Examinations for Use of Respiratory Protection Equipment Part 20 60 FR 7900	03/13/1998	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1995-3	Low-Level Waste Shipment Manifest Information and Reporting Parts 20 and 61 60 FR 15649; 60 FR 25983	03/01/1998	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1995-4	Performance Requirements for Radiography Equipment Part 34 60 FR 28323 <b>(Superceded by 1997-5)</b>	06/30/1998	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1995-5	Radiation Protection Requirements: Amended Definitions and Criteria Parts 19 and 20 60 FR 36038	08/14/1998	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
1995-6	Clarification of Decommissioning Funding Requirements Parts 30, 40 and 70 60 FR 38235	11/24/1998	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1995-7	Medical Administration of Radiation and Radioactive Materials Parts 20 and 35 60 FR 48623 <b>(Superseded by 2002-2 and 2005-2)</b>	10/20/1998	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1996-1	Compatibility with the International Atomic Energy Agency Part 71 60 FR 50248; 61 FR 28724 <b>(Superseded by 2004-1)</b>	04/01/1999	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1996-2	One Time Extension of Certain Byproduct, Source and Special Nuclear Materials Licenses Parts 30, 40 and 70 61 FR 1109	02/15/1999	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1996-3	Termination or Transfer of Licensed Activities: Record keeping Requirements Parts 20, 30, 40, 61 and 70 61 FR 24669	06/17/1999	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1997-1	Resolution of Dual Regulation of Airborne Effluents of Radioactive Materials; Clean Air Act Part 20 61 FR 65120	01/9/2000	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
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 ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1997-3	Criteria for the Release of Individuals Administered Radioactive Material Parts 20 and 35 62 FR 4120	05/29/2000	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1997-4	Fissile Material Shipments and Exemptions Part 71 62 FR 5907 <b>(Superseded by 2004-1)</b>	02/10/2000	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1997-5	Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiography Operations Parts 30, 34, 71 and 150 62 FR 28947	06/27/2000	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1997-6	Radiological Criteria for License Termination Parts 20, 30, 40 and 70 62 FR 39057	08/20/2000	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
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 ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
1998-1	Deliberate Misconduct by Unlicensed Persons Parts 30, 40, 61, 70, 71 and 150 63 FR 1890; 63 FR 13773	02/12/2001	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1998-2	Self-Guarantee of Decommissioning Funding by Nonprofit and Non-Bond-Issuing Licensees Parts 30, 40 and 70 63 FR 29535	07/01/2001	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1998-3	License Term for Medical Use Licenses Part 35 63 FR 31604 <b>(Superceded by 2002-2)</b>	07/10/2001	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1998-4	Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiographic Operations Part 34 63 FR 37059	07/09/2001	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1998-5	Minor Corrections, Clarifying Changes, and a Minor Policy Change Parts 20, 32, 35, 36 and 39 63 FR 39477; 63 FR 45393	10/26/2001	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1998-6	Transfer for Disposal and Manifests: Minor Technical Conforming Amendment Part 20 63 FR 50127	11/20/2001	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
1999-1	Radiological Criteria for License Termination of Uranium Recovery Facilities Part 40 64 FR 17506	06/11/2002	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
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	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
1999-3	Respiratory Protection and Controls to Restrict Internal Exposure Part 20 64 FR 54543; 64 FR 55524	02/02/2003	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
2000-1	Energy Compensation Sources for Well Logging and Other Regulatory Clarifications Part 39 65 FR 20337	05/17/2003	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
2000-2	New Dosimetry Technology Parts 34 and 39 65 FR 63750	01/08/2004	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
2001-1	Requirements for Certain Generally Licensed Industrial Devices Containing Byproduct Material Parts 30, 31 and 32 65 FR 79162	02/16/2004	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	

<b>RATS ID</b>	<b>NRC Chronology Identification</b>	<b>Date Due for State Adoption</b>	<b>Incoming Letter</b>	<b>Outgoing Package</b>	<b>Notes</b>
2002-1	Revision of the Skin Dose Limit Part 20 67 FR 16298	04/05/2005	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
2002-2	Medical Use of Byproduct Material Parts 20, 32 and 35 67 FR 20249	10/24/2005	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
2003-1	Financial Assurance for Materials Licensees Parts 30, 40 and 70 68 FR 57327	12/03/2006	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
2004-1	Compatibility With IAEA Transportation Safety Standards and Other Transportation Safety Amendments Part 71 69 FR 3697	10/01/2007	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
2005-1	Security Requirements for Portable Gauges Containing Byproduct Material Part 30 70 FR 2001	07/11/2008	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
2005-2	Medical Use of Byproduct Material - Recognition of Specialty Boards Part 35 70 FR 16336; 71 FR 1926	04/29/2008	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
2005-3	Increased Controls for Risk-Significant Radioactive Sources (NRC Order EA-05-090) 70 FR 72128	12/01/2005	Final ML100280901	No Comments 03/02/2010 ML100350973	



RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
2006-1	Minor Amendments Parts 20, 30, 32, 35, 40 and 70 71 FR 15005	03/27/2009	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
2006-2	National Source Tracking System - Serialization Requirements Part 32 with reference to Part 20 Appendix E 71 FR 65685	02/06/2007	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
2006-3	National Source Tracking System Part 20 71 FR 65685, 72 FR 59162	01/31/2009	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
2007-1	Medical Use of Byproduct Material - Minor Corrections and Clarifications Parts 32 and 35 72 FR 45147, 54207	10/29/2010	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
2007-2	Exemptions From Licensing, General Licenses, and Distribution of Byproduct Material: Licensing and Reporting Requirements Parts 30, 31, 32 and 150 72 FR 58473	12/17/2010	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
2007-3	Requirements for Expanded Definition of Byproduct Material Parts 20, 30, 31, 32, 33, 35, 61 and 150 72 FR 55864	11/30/2010	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	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	Final ML100280901	Comments 03/02/2010 ML100350973	
2008-1	Occupational Dose Records, Labeling Containers, and Total Effective Dose Equivalent Parts 19 and 20 72 FR 68043	02/15/2011	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	
2009-1	Medical Use of Byproduct Material – Authorized User Clarification Part 35 74 FR 33901	09/28/2012	Final ML081760528 ML082960329	No Comments 11/10/2008 ML082970632	Adopted Part 35 by reference when became an Agreement State.
*2011-1	Decommissioning Planning Parts 20, 30, 40 and 70 76 FR 35512	12/17/2015	Proposed ML14307B118  Final ML16203A332	Comments 02/19/2015 ML14307B093  No Comments 9/7/2016 ML16203A306	
*2011-2	Licenses, Certifications, and Approvals for Materials Licensees Parts 30, 36, 39, 40, 70 and 150 76 FR 56951	11/14/2014	Proposed ML14307B118  Final ML16203A332	No Comments 02/19/2015 ML14307B093  No Comments 9/7/2016 ML16203A306	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
*2012-1	Change of Compatibility of 10 CFR 31.5 and 31.6 (See RATS ID: 2001-1 for Rule text) 77 FR 3640	01/25/2015	Proposed ML14307B118  Final ML16203A332	Comments 02/19/2015 ML14307B093  No Comments 9/7/2016 ML16203A306	
*2012-2	Advance Notification to Native American Tribes of Transportation of Certain Types of Nuclear Waste Part 71 77 FR 34194	08/10/2015	Proposed ML14307B118  Final ML16203A332	Comments 20/19/2015 ML14307B093  Comments 9/7/2016 ML16203A306	
*2012-3	Technical Corrections Parts 30, 34, 40 and 71 77 FR 39899	08/06/2015	Proposed ML14307B118  Final ML16203A332	Comments 02/19/2015 ML14307B093  Comments 9/7/2016 ML16203A306	
*2012-4	Requirements for Distribution of Byproduct Material Parts 30, 31, 32, 40 and 70 77 FR 43666	10/23/2015	Proposed ML14307B118  Final ML16203A332	Comments 02/19/2015 ML14307B093  Comments 9/7/2016 ML16203A306	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
2013-1	Physical Protection of Byproduct Material, 10 CFR Parts 20, 30, 32, 33, 34, 35, 36, 37, 39 and 71 78 FR 16922	03/19/2016	Proposed ML14307B118  Final ML16054A490	Comments 02/19/2015 ML14307B093  Comments 03/04/2016 ML16054A371	
*2013-2	Distribution of Source Material to Exempt Persons and to General Licensees and Revision of General License and Exemptions, 10 CFR Parts 30, 40 and 70 78 FR 32310	08/27/2016	Proposed ML14307B118  Final ML16203A332	Comments 02/19/2015 ML14307B093  Comments 9/7/2016 ML16203A306	
2015-1	Domestic Licensing of Special Nuclear Material – Written Reports and Clarifying Amendments Part 70 79 FR 57721, 80 FR 143	01/26/2018			
2015-2	Safeguards Information - Modified Handling Categorization, Change for Materials Facilities Parts 30, 37, 73 and 150 79 FR 58664, 80 FR 3865	01/28/2018			
2015-3	Revisions to Transportation Safety Requirements and Harmonization with International Atomic Energy Agency Transportation Requirements Part 71 80 FR 33987	07/13/2018			

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
2015-4	Miscellaneous Corrections, Parts 37 and 40 80 FR 45841	09/02/2018			
2015-5	Miscellaneous Corrections, Parts 19, 20, 30, 32, 37, 40, 61, 70, 71 and 150 80 FR 74974	12/31/2018			