

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

July 17, 2023

David Lawrenz, Environmental Program Administrator Radiation Control Program Kansas Department of Health & Environment 1000 SW Jackson, Suite 330 Topeka, KS 66612-1365

Dear David Lawrenz:

We have reviewed the proposed revisions to the Kansas Radiological Health Regulations, received by our office on April 12, 2023. 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 Number(s) (RATS ID) 2007-3 and 2015-3 as identified in the enclosed State Regulation Status (SRS) Data Sheet. We discussed our review of the regulations with you on July 10, 2023.

As a result of our review, we have seven comments that have been identified in the Enclosure 1. 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 Kansas 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 Kansas 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 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 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 NMSS Procedure SA-201, "Review of State Regulatory Requirements," please highlight the final changes, and provide a copy to Division of Materials Safety, Security, State, and Tribal Programs, NMSS.

The SRS Data Sheet in Enclosure 2 summarizes our knowledge of the status of other Kansas 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.

D. Lawrenz -2-

If you have any questions regarding the review, the compatibility and health and safety categories, or any of the NRC regulations used in the review, please contact my staff at AgreementStateRegs.Resource@nrc.gov.

Sincerely,

Adulardy S frantal Signed by Giantelli, Adelaide on 07/17/23

Adelaide S. Giantelli, Chief State Agreement and Liaison Programs Branch Division of Materials Safety, Security, State, and Tribal Programs Office of Nuclear Material Safety and Safeguards

Enclosures:

- 1. Compatibility Comments
- 2. Kansas SRS Data Sheet

D. Lawrenz -3-

SUBJECT: KANSAS PROPOSED REGULATIONS TO RATS IDS 2007-3 AND 2015-3 DATE July 17, 2023

DISTRIBUTION: SP 08

DIR RF 23-29 JCook, RSAO TClark, NMSS

ADAMS Accession No. ML23110A085 pkg and ML23198A276 letter

OFFICE	NMSS/MSST	NMSS/MSST	OGC	NMSS/MSST
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DATE	06/28/2023	07/17/2023	06/28/2023	07/17/2023

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COMPATIBILITY COMMENTS ON KANSAS PROPOSED REGULATIONS

STA	TE SECTION	NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
1	§28-35-181m	30.34(j)	2007-3	В	Terms and conditions of licenses
					Kansas needs to replace the reference to "§28-35-181m(h)" in §28-35-181m(i)(2) with "§28-35-181m(g)."
					Kansas needs correct the reference in §28-35-181m(i)(2) as stated above to meet the Category B designation assigned to 10 CFR 30.34(j).
2	§28-35-	71.4	2015-3	В	Definitions
	135l(p)				1) Kansas needs to remove the "and" at the end of §28-35-135l(p)(D)(2)(B).
					2) Kansas needs to change the wording of §28-35-135l(p)(D)(3) to accurately reflect the requirements of 71.4. The current wording states that only consolidated wastes and activated materials must meet the requirements of 10 CFR 71.77 and that excluded powders must meet the requirements in (3)(A)-(C) but it is all group III solids that must meet the requirements in 71.77 and in (3)(A)-(C). Kansas needs to change §28-35-135l(p)(D)(3) to read: "group III solids, including consolidated wastes and activated materials but excluding powders, that meet the requirements of 10 C.F.R. 71.77 and meet the following conditions:"
					3) Kansas §28-35-135l(p)(D)(3)(B) needs to change "or" to "and"
					Kansas needs to make these corrections in order to meet the Compatibility Category B designation assigned to 10 CFR 71.4, Definition of Low Specific Activity (LSA) material.

етл	TE SECTION	NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
3	§28-35-500	71.17	2015-3	В	General license: NRC approved package
					1) Kansas references 'part 15' of their regulations in §28-35-500(c)(2) rather than 10 CFR Part 71 subparts A, G, and H. Kansas provided that 'part 15' refers to §28-35-500 through §28-35-505. The review notes that 10 CFR Part 71 subpart H has been adopted by reference but Kansas has not adopted the required sections of 10 CFR Part 71 subpart A and only some of the required sections of 10 CFR Part 71 subpart G. The review also notes that is is unclear how a reader of the requirements would know what 'part 15' refers to.
					Kansas needs to either adopt the applicable sections of 10 CFR 71 subparts A and G by reference, or otherwise submit equivalent regulations to those subparts.
					Additionally, Kansas needs to make it clear to the reader of the regulations on the Kansas Secretary of State's website what sections are covered under 'part 15.'
					2) Kansas needs to add "as satisfying the provisions of § 28-35-505" at the end of § 28-35-500(b).
					3) Kansas needs to remove the reference to K.A.R. 28-35-501 in § 28-35-500(e) and replace it with 10 CFR 71.19 since 71.19 is Category NRC and cannot be replaced with a Kansas regulation.
					Kansas needs to make these corrections to meet the Compatibility Category B designation assigned to 10 CFR 71.17
4	§28-35-500a	71.21	2015-3	В	General license: Use of foreign

STATE SECTION NRC	SECTION	RATS ID	CATEGORY	approved package 1) Kansas references 'part 15' of their regulations in §28-35-500a(b)(2) rather than 10 CFR Part 71 subparts A, G, and H. Kansas provided that 'part 15' refers to §28-35-500 through
				regulations in §28-35-500a(b)(2) rather than 10 CFR Part 71 subparts A, G, and H. Kansas provided that 'part 15' refers to §28-35-500 through
				§28-35-505. The review notes that 10 CFR Part 71 subpart H has been adopted by reference but Kansas has not adopted the required sections of 10 CFR Part 71 subpart A and only some of the required sections of 10 CFR Part 71 subpart G.
				Additionally, Kansas needs to make it clear to the reader of the regulations on the Kansas Secretary of State's website what sections are covered under 'part 15.'
				Kansas needs to either adopt the applicable sections of 10 CFR 71 subparts A and G by reference, or otherwise submit equivalent regulations to those subparts.
				2) Kansas needs to delete "NRC or" from 28-35-500a(a)(2) so that it reads "quality assurance program approved by the department"
				Kansas needs to make these corrections to meet to meet the Compatibility Category B designation assigned to 10 CFR 71.21.
5 28-35-501 71.1	19 N	NA	NRC	Previously approved package
				1) 28-35-501 is the equivalent of 10 CFR 71.19, which is Category NRC. Kansas needs to delete 28-35-501 from its regulations.
				Kansas needs to make this correction to meet the Compatibility Category NRC designation assigned to 10 CFR 71.19.

STA	TE SECTION	NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
6	28-35-181m (h)	§30.32(j)	NA NA	В	Application for specific licenses 1) Kansas needs to revise the intro paragraph of 28-35-181m(h) to add the bolded language as follows: "for medical use under part 6 of these regulations or equivalent NRC or agreement state requirements" Additionally, Kansas needs to make it clear to the reader of the regulations on the Kansas Secretary of State's website what sections are covered under 'part 6.' 2) Kansas needs to revise 28-35-181m(h)(4) to read as follows "the information identified in 28-35-181m(d)(1)–(3) on the PET drugs to be noncommercially transferred to members of its consortium." Kansas needs make these corrections to meet the compatibility category B designation of 30.32(j).
7	28-35-181m	32.72	NA	В	Manufacture, preparation, or transfer for commercial distribution of radioactive drugs containing byproduct material for medical use 1) Kansas needs to revise 28-35-181m(d)(2) to read essentially identifical to the following: "the maximum activity per vial, syringe, generator, or other container of the radioactive drug; and" 2) Kansas needs to revise 28-35-181m(d)(3) to read essentially identical to the following: "the shielding provided by the packaging to show it is appropriate for the safe handling and storage of the radioactive drugs by medical use licensees."

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STATE SECTION	NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
STATE SECTION	NRC SECTION	RATS ID	CATEGORY	3) Kansas needs to replace "at least one of the following conditions is met" with "both of the following conditions are met" in the intro of 28-35-181m(f)(4). 4) Kansas needs to revise the end of 28-35-181m(f)(4)(B) to read as "before August 8, 2009, or an earlier date as noticed by the NRC." 5) Kansas needs to revise 28-35-181m(f)(5)(D) to read "NRC master materials permittee of broad scope or" 6) Kansas needs to revise 28-35-
				181m(f)(5)(E) to remove the statement "as permitted by 10 CFR 35.13(b)(5)"
				7) Kansas is missing the subsection equivalent to 32.72(d), the State needs to add this subsection. Kansas needs make these
				corrections to meet the compatibility category B designation of 32.72.

STATE REGULATION STATUS

State: Kansas

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

Tracking Ticket Number: 23-29 Date: July 17, 2023

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 ML060940369	No Comments 05/18/2006 ML061370535	Kansas 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	Final ML060940369	No Comments 05/18/2006 ML061370535	Kansas 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 12/30/1997	
1991-4	Notification of Incidents Parts 20, 30, 31, 34, 39, 40 and 70 56 FR 64980;	10/15/1994	Final ML060940369	No Comments 05/18/2006 ML061370535	
1992-1	Quality Management Program and Misadministrations Part 35 56 FR 34104 (Superceded by 2002-2)	01/27/1995	Not Required	Not Required	Kansas has adopted Final Regulations equivalent to RATS ID: 2002-2.
1992-2	Eliminating the Recordkeeping Requirements for Departures from Manufacturer's Instructions Parts 30 and 35	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	Incoming Letter	Outgoing Package	Notes
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	No Comments 01/03/1997	
1993-2	Licensing and Radiation Safety Requirements for Irradiators Part 36 58 FR 7715	07/01/1996	Final ML060940369	No Comments 05/18/2006 ML061370535	
1993-3	Definition of Land Disposal and Waste Site QA Program Part 61 58 FR 33886	07/22/1996	Not Applicable ¹	Not Applicable	Kansas does not have any licensees subject to these regulations. (See SECY-95-112)
1994-1	Self-Guarantee as an Additional Financial Mechanism Parts 30, 40 and 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	Kansas does not have authority to regulate this material under its Agreement.
1994-3	Timeliness in Decommissioning Material Facilities Parts 30, 40 and 70 59 FR 36026	08/15/1997	Final ML060940369	No Comments 05/18/2006 ML061370535	
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 ML060940369	No Comments 05/18/2006 ML061370535	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
1995-2	Frequency of Medical Examinations for Use of Respiratory Protection Equipment Part 20 60 FR 7900	03/13/1998	Final ML060940369	No Comments 05/18/2006 ML061370535	
1995-3	Low-Level Waste Shipment Manifest Information and Reporting Parts 20 and 61 60 FR 15649; 60 FR 25983	03/01/1998	Final ML060940369	No Comments 05/18/2006 ML061370535	
1995-4	Performance Requirements for Radiography Equipment Part 34 60 FR 28323 (Superceded by 1997-5)	06/30/1998	Final ML060940369	No Comments 05/18/2006 ML061370535	Kansas has adopted Final Regulations equivalent to RATS ID: 1997-5.
1995-5	Radiation Protection Requirements: Amended Definitions and Criteria Parts 19 and 20 60 FR 36038	08/14/1998	Final ML060940369	No Comments 05/18/2006 ML061370535	
1995-6	Clarification of Decommissioning Funding Requirements Parts 30, 40 and 70 60 FR 38235	11/24/1998	Final ML060940369	No Comments 05/18/2006 ML061370535	
1995-7	Medical Administration of Radiation and Radioactive Materials Parts 20 and 35 60 FR 48623 (Superceded by 2002-2 and 2005-2)	10/20/1998	Final ML060940369	No Comments 05/18/2006 ML061370535	Kansas 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	Not Required	Not Required	Kansas has adopted Final Regulations equivalent to RATS ID: 2004-1.

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
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	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 and 70 61 FR 24669	06/17/1999	Final ML060940369	No Comments 05/18/2006 ML061370535	
1997-1	Resolution of Dual Regulation of Airborne Effluents of Radioactive Materials; Clean Air Act Part 20 61 FR 65120	01/9/2000	Final ML060940369	No Comments 05/18/2006 ML061370535	
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 ML060940369	No Comments 05/18/2006 ML061370535	
1997-3	Criteria for the Release of Individuals Administered Radioactive Material Parts 20 and 35 62 FR 4120	05/29/2000	Final ML060940369	No Comments 05/18/2006 ML061370535	
1997-4	Fissile Material Shipments and Exemptions Part 71 62 FR 5907 (Superceded by 2004-1)	02/10/2000	Not Required	Not Required	These regulation changes are not required to be adopted for purposes of Compatibility. (See STP-97-078) Kansas has adopted Final Regulations equivalent to RATS ID: 2004-1.

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
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 ML060940369	No Comments 05/18/2006 ML061370535	
1997-6	Radiological Criteria for License Termination Parts 20, 30, 40 and 70 62 FR 39057	08/20/2000	Final ML072010244	No Comments 08/30/2007 ML072390354	
1997-7	Exempt Distribution of a Radioactive Drug Containing One Microcurie of Carbon-14 Urea Part 30 62 FR 63634	01/02/2001	Final ML060940369	No Comments 05/18/2006 ML061370535	
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 ML060940369	No Comments 05/18/2006 ML061370535	
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	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 (Superceded 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) Kansas has adopted Final Regulations equivalent to RATS ID: 1997-5.
1998-4	Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiographic Operations Part 34 63 FR 37059	07/09/2001	Final ML060940369	No Comments 05/18/2006 ML061370535	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
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 ML060940369	No Comments 05/18/2006 ML061370535	
1998-6	Transfer for Disposal and Manifests: Minor Technical Conforming Amendment Part 20 63 FR 50127	11/20/2001	Final ML060940369	No Comments 05/18/2006 ML061370535	
1999-1	Radiological Criteria for License Termination of Uranium Recovery Facilities Part 40 64 FR 17506	06/11/2002	Not Applicable	Not Applicable	Kansas does not have the 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.
1999-3	Respiratory Protection and Controls to Restrict Internal Exposure Part 20 64 FR 54543; 64 FR 55524	02/02/2003	License Condition ML052510063	No Comments 09/22/2005 ML052660291	
2000-1	Energy Compensation Sources for Well Logging and Other Regulatory Clarifications Part 39 65 FR 20337	05/17/2003	Final ML072010244	No Comments 08/30/2007 ML072390354	
2000-2	New Dosimetry Technology Parts 34, 36 and 39 65 FR 63750	01/08/2004	Final ML060940369	No Comments 05/18/2006 ML061370535	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
2001-1	Requirements for Certain Generally Licensed Industrial Devices Containing Byproduct Material Parts 30, 31 and 32 65 FR 79162	02/16/2004	Final ML14164A208	No Comments 07/29/2014 ML14162A452	
2002-1	Revision of the Skin Dose Limit Part 20 67 FR 16298	04/05/2005	Final ML060940369	No Comments 05/18/2006 ML061370535	
2002-2	Medical Use of Byproduct Material Parts 20, 32 and 35 67 FR 20249	10/24/2005	Final ML070851184	No Comments 04/23/2007 ML071140120	
2003-1	Financial Assurance for Materials Licensees Parts 30, 40 and 70 68 FR 57327	12/03/2006	Final ML060940369	No Comments 05/18/2006 ML061370535	
2004-1	Compatibility With IAEA Transportation Safety Standards and Other Transportation Safety Amendments Part 71 69 FR 3697	10/01/2007	Final ML060940369	No Comments 05/18/2006 ML061370535	
2005-1	Security Requirements for Portable Gauges Containing Byproduct Material Part 30 70 FR 2001	07/11/2008	Final ML072010244	No Comments 08/30/2007 ML072390358	
2005-2	Medical Use of Byproduct Material - Recognition of Specialty Boards Part 35 70 FR 16336; 71 FR 1926	04/29/2008	Final ML060940369	No Comments 05/18/2006 ML061370535	
2005-3	Increased Controls for Risk-Significant Radioactive Sources (NRC Order EA-05-090) 70 FR 72128	12/01/2005	License Condition ML052650212	No Comments 09/27/2005 ML052650327	

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 ML111470461	No Comments 06/14/2011 ML111390397	
2006-2	National Source Tracking System - Serialization Requirements Part 32 with reference to Part 20 Appendix E 71 FR 65685	02/06/2007	Final ML072010244	No Comments 08/30/2007 ML072390354	
2006-3	National Source Tracking System Part 20 71 FR 65685, 72 FR 59162	01/31/2009	Final ML072820581	No Comments 10/30/2007 ML073040008	
2007-1	Medical Use of Byproduct Material - Minor Corrections and Clarifications Parts 32 and 35 72 FR 45147, 54207	10/29/2010	Final ML111470461	No Comments 06/14/2011 ML111390397	
2007-2	Exemptions From Licensing, General Licenses, and Distribution of Byproduct Material: Licensing and Reporting Requirements Parts 30, 31, 32 and 150	12/17/2010	Final ML111470461	Comments 06/14/2011 ML111390397	
	72 FR 58473		Revised Final ML20017A246	No Comments 02/07/2020 ML20017A243	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
*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 & License Condition ML111470461	Comments 06/14/2011 ML111390397	
	72 FR 55864		Revised Final ML20017A246	Comments 02/07/2020 ML20017A243	
			Revised Final ML22314A242	Comment 02/10/2023 ML22314A233	
			Revised Proposed ML23110A114	Comments 07/17/2023 ML23110A085	
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 ML081270294	No Comments 05/14/2008 ML081350450	
2008-1	Occupational Dose Records, Labeling Containers, and Total Effective Dose Equivalent Parts 19 and 20 72 FR 68043	02/15/2011	Final ML111470461	No Comments 06/14/2011 ML111390397	
2009-1	Medical Use of Byproduct Material – Authorized User Clarification Part 35 74 FR 33901	09/28/2012	Final ML111470461	No Comments 06/14/2011 ML111390397	
2011-1	Decommissioning Planning Parts 20, 30, 40 and 70 76 FR 35512	12/17/2015	Final ML17244A482	No Comments 11/13/2017 ML17244A478	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
2011-2	Licenses, Certifications, and Approvals for Materials Licensees Parts 30, 36, 39, 40, 70 and 150 76 FR 56951	11/14/2014	Final ML17244A482	No Comments 11/13/2017 ML17244A478	
2012-1	Change of Compatibility of Parts 31.5 and 31.6 (See RATS ID: 2001-1 for Rule text) 77 FR 3640	01/25/2015	Final ML14164A208	No Comments 07/29/2014 ML14162A452	
2012-2	Advance Notification to Native American Tribes of Transportation of Certain Types of Nuclear Waste Part 71 77 FR 34194	08/10/2015	Final ML17244A482	Comments 11/13/2017 ML17244A478 Comments	
			ML18162A266 Revised Final ML19350B289	07/31/2018 ML18162A252 No Comments 03/30/2020 ML19350A858	
2012-3	Technical Corrections Parts 30, 34, 40 and 71 77 FR 39899	08/06/2015	Final ML17244A482	Comments 11/13/2017 ML17244A478	
			Revised Final ML18162A266	Comments 07/31/2018 ML18162A252	
			Revised Final ML19350B289	No Comments 03/30/2020 ML19350A858	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
2012-4	Requirements for Distribution of Byproduct Material Parts 30, 31, 32, 40 and 70 77 FR 43666	10/23/2015	Final ML17244A482	Comments 11/13/2017 ML17244A478	
			Revised Final ML18162A266	Comments 07/31/2018 ML18162A252	
			Revised Final ML19350B289	Comments 03/30/2020 ML19350A858	
			Revised Final ML22314A242	No Comments 02/10/2023 ML22314A233	
2013-1	Physical Protection of Byproduct Material Parts 20, 30, 32, 33, 34, 35, 36, 37, 39 and 71 78 FR 16922	03/19/2016	Proposed ML15324A433	Comments 12/16/2015 ML15324A430	
			Proposed License Condition ML16021A424	Comments 02/22/2016 ML16021A394	Part 37 only
			Final ML17244A482	Comments 11/13/2017 ML17244A478	
			Revised Final ML18162A266	No Comments 07/31/2018 ML18162A252	
			Revised Final ML19350B289	No Comments 03/30/2020 ML19350A858	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
2013-2	Distribution of Source Material to Exempt Persons and to General Licensees and Revision of General License and Exemptions Parts 30, 40 and 70	08/27/2016	Final ML17244A482	Comments 11/13/2017 ML17244A478	
	78 FR 32310		Revised Final ML18162A266	No Comments 07/31/2018 ML18162A252	
2015-1	Domestic Licensing of Special Nuclear Material – Written Reports and Clarifying Amendments Part 70	01/26/2018	Proposed ML19350B289	No Comments 03/30/2020 ML19350A858	
	79 FR 57721, 80 FR 143		Final ML22314A242	No Comment 02/10/2023 ML22314A233	
2015-2	Safeguards Information - Modified Handling Categorization, Change for Materials Facilities Parts 30, 37, 73 and 150	01/28/2018	Proposed ML19350B289	No Comments 03/30/2020 ML19350A858	
	79 FR 58664, 80 FR 3865		Final ML22314A242	No Comment 02/10/2023 ML22314A233	
*2015-3	Revisions to Transportation Safety Requirements and Harmonization with International Atomic Energy Agency Transportation Requirements	07/13/2018 extended to 08/15/2020	Proposed ML20303A276	Comments 01/25/2021 ML20303A269	
	Part 71 80 FR 33987	See STC 17-060	Final ML22314A242	Comments 02/10/2023 ML22314A233	
			Revised Proposed ML23110A114	Comments 07/17/2023 ML23110A085	

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	Proposed ML19350B289	Comment 03/30/2020 ML19350A858	
			Final ML22314A242	No Comments 02/10/2023 ML22314A233	
2015-5	Miscellaneous Corrections Parts 19, 20, 30, 32, 37, 40, 61, 70, 71 and 150 80 FR 74974	12/31/2018	Proposed ML19350B289	No Comments 03/30/2020 ML19350A858	
			Final ML22314A242	No Comments 02/10/2023 ML22314A233	
2018-1	Medical Use of Byproduct Material – Medical Event Definitions, Training and Experience, and Clarifying Amendments Parts 30, 32 and 35	01/14/2022	Proposed ML19350B289	No Comments 03/30/2020 ML19350A858	
	Faits 30, 32 and 33		Final ML22314A242	No Comments 02/10/2023 ML22314A233	
2018-2	Miscellaneous Corrections – Organizational Changes Parts 37, 40. 70 and 71	12/21/2021	Proposed ML19350B289	No Comments 03/30/2020 ML19350A858	
			Final ML22314A242	No Comments 02/10/2023 ML22314A233	
2018-3	Miscellaneous Corrections Parts 1, 2, 34, 37, 50, 71, 73, and 140	07/30/2022	Proposed ML22152A240	No Comments 06/13/2022 ML22152A238	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
2019-1	Miscellaneous Corrections Parts 2, 21, 37, 50, 52, 73, and 110	12/18/2022	Proposed ML22152A240	No Comments 06/13/2022 ML22152A238	
2019-2	Organizational Changes and Conforming Amendments Parts 1, 2, 37, 40, 50, 51, 52, 55, 71, 72, 73, 74, 100, 140, and 150	12/30/2022	Proposed ML22152A240	No Comments 06/13/2022 ML22152A238	
2020-1	Individual Monitoring Devices 10 CFR Parts 34, 36, and 39	06/16/2023	Proposed ML22152A240	No Comments 06/13/2022 ML22152A238	
2020-2	Social Security Number Fraud Prevention 10 CFR Parts 9 and 35	08/17/2023	Proposed ML22152A240	No Comments 06/13/2022 ML22152A238	
2020-3	Miscellaneous Corrections 10 CFR Parts 1, 2, 19, 20, 21, 30, 34, 35, 40, 50, 51, 52, 60, 61, 62, 63, 70, 71, 72, 73, 74, 75, 76, 110, and 140	11/16/2023	Proposed ML22152A240	No Comments 06/13/2022 ML22152A238	
2021-1	Miscellaneous Corrections 10 CFR Parts 2, 11, 20, 25, 32, 35, 37, 50, 52,55, 70, 72, 73, 95, and 110	09/08/2024			
2022-1	Miscellaneous Corrections 10 CFR 1, 2, 20, 30, 40, 50, 55, 70, 73, and 170	none			Provisions are not required for compatibility.
2022-2	Miscellaneous Corrections 10 CFR Parts 20, 35, 50, 51, 52, 72, 73, 110, and 150	none			Provisions are not required for compatibility.

RATS ID	NRC Chronology Identification		Incoming Letter	Outgoing Package	Notes
NA	Legally binding requirements (non-standard license conditions for well logging license)	NA	Proposed ML21330A052	Comments 02/23/2022 ML21330A047	

¹ IMPEP Team: verify that Kansas does not have any licensees subject to these regulations during each review.