

# UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

January 12, 2017

Ms. Karen K. Beckley Program Manager Radiation Control Program Division of Public and Behavioral Health 675 Fairview Drive, Suite 218 Carson City, NV 89701

Dear Ms. Beckley:

We have reviewed the final revisions to the Nevada Administrative Code in the Fifth Revised Proposed Regulation of the State Board of Health, LCB File No. R144-13, received by our office on November 21, 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) 2013-1, 2013-2, 2015-1, and 2015-2 as identified in the enclosed State Regulation Status (SRS) Data Sheet. We discussed our review of the regulations with Michael Schmidt on January 10, 2017.

As a result of our review, we have 11 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 Nevada, 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 Nevada 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: <a href="https://scp.nrc.gov/rulemaking.html">https://scp.nrc.gov/rulemaking.html</a>.

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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) or David Spackman at (301) 415-6389 (David.Spackman@nrc.gov).

Sincerely,

/RA/ PMichalak for PHenderson

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. Nevada SRS Data Sheet

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- 1. Compatibility Comments
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DISTRIBUTION: SP[08] DIR RF (17-14) RErickson, RSAO NV File

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ML1634A115

## **COMPATIBILITY COMMENTS ON NEVADA FINAL REGULATIONS**

07.1		NDO OZOZION		24772271/	
STA	TE SECTION	NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
1	R144- 13RP5: Section 7.1(c)(7)	37.77(f)	2015-2	C	Advance notification of shipment of category 1 quantities of radioactive material  As part of the regulation amendment associated with RATS ID 2015-2, the NRC changed the Compatibility Category designation for 10 CFR 37.77(f) from NRC to C. Nevada regulations omit the requirements contained in 37.77(f).  Nevada needs to remove 37.77(f) from the list of regulations "not adopted by reference" in R144-13RP5: Section 7.1(c)(7).  Nevada needs to make the change described above in order to meet the Compatibility Category C designation assigned to 10 CFR 37.77(f).  COMMENT STANDS FROM NRC LETTER DATED MARCH 3, 2015  Nevada indicated in letter dated November 29, 2016 (ML16327A558) that it will address this comment in a future proposed rulemaking.
2	R144- 13RP5, Section 49, NAC 459.182.3	40.13(c)	2013-2	В	Unimportant quantities of source material  The exemptions provided in NAC 459.182.3 do not directly correspond to those exemptions provided in 10 CFR 40.13(c).  Nevada needs to revise NAC 459.182.3 so that the exemptions provided align with those exemptions provided in 10 CFR 40.13(c) as follows:

СТА	TE SECTION	NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
318	TE SECTION	NRC SECTION	RATO ID	CATEGORI	"Any person is exempt from NAC 459.180 to 459.374, inclusive, and NAC 459.780 to 459.794, inclusive, to the extent"  Nevada needs to make the change described above to meet the Compatibility Category B designation assigned to 10 CFR 40.13(c).
3	R144- 13RP5: Section 49, NAC 459.182.3(e) (2)	40.13, Footnote 2	2013-2	В	Unimportant quantities of source material  The last sentence of NAC 459.182.3(e)(2) contains a reference to "the provisions of subparagraph (2) in effect on June 30, 1969." No part of the cited regulation was in effect on 1969; Nevada did not become an Agreement State until 1972. Consequently, Nevada needs to replace the text quoted above with the following text: "the provisions of 10 CFR 40.13(c)(5)(ii) in effect on June 30, 1969."  Nevada needs to make the change described above to meet the Compatibility Category B designation assigned to 10 CFR 40.13, Footnote 2.
4	R144- 13RP5: Section 49, NAC 459.182.5	40.13(c)(10)	2013-2	В	Unimportant quantities of source material  The exemptions provided in NAC 459.182.5(b) do not directly correspond to those exemptions provided in 10 CFR 40.13(c)(10).  Nevada needs to revise NAC 459.182.5(b) so that the exemptions provided align with those exemptions provided in 10 CFR 40.13(c)(10) as follows:

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SIA	TE SECTION	NRC SECTION	RATS ID	CATEGORY	"are exempt from the requirements of NAC 459.316 to 459.374, inclusive, 459.780 to 459.794, inclusive, and"  Nevada needs to make the change described above to meet the Compatibility Category B designation assigned to 10 CFR 40.13(c)(10).
5	R144- 13RP5: Section 61, NAC 459.212.2(b) (1)	40.22(b)(2)	2013-2	В	Small quantities of source material  Nevada needs to delete the phrase "and sections 7 to 27, inclusive," from the last sentence of NAC 459.212.2(b)(1). This text references Nevada requirements that do not directly correspond to the NRC requirements referenced in 10 CFR 40.22(b)(2).  Nevada needs to make the change described above to meet the Compatibility Category B designation assigned to 10 CFR 40.22(b)(2).
6	R144- 13RP5: Section 61, NAC 459.212.4	40.22(d)	2013-2	В	Small quantities of source material  The exemptions provided in NAC 459.212.4 do not directly correspond to those exemptions provided in 10 CFR 40.22(d).  Nevada needs to revise NAC 459.212.4 so that the exemptions provided align with those exemptions provided in 10 CFR 40.22(d) as follows:  "is exempt from the provisions of NAC 459.316 to 459.374, inclusive, and 459.780 to 459.794, inclusive, to the extentshall comply with the provisions of NAC 459.359 and 459.3178 to the extent"  Additionally, Nevada needs to delete

STA	TE SECTION	NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					the phrase "and sections 7 to 27, inclusive, of this regulation" from the last sentence of NAC 459.212.4. This text references Nevada requirements that do not directly correspond to the NRC requirements referenced in 10 CFR 40.22(d).  Nevada needs to make the changes described above to meet the Compatibility Category B designation
					assigned to 10 CFR 40.22(d).
7	R144- 13RP5:	40.22(e)	2013-2	В	Small quantities of source material
	Section 61, NAC 459.212.5				Nevada needs to delete the phrase "Except as otherwise provided in this subsection," from the first sentence in NAC 459.212.5.
					Nevada needs to revise NAC 459.212.5 so the referenced requirement directly corresponds to the referenced requirement in 10 CFR 40.22(e) as follows: "unless authorized by a specific license issued in accordance with NAC 459.212.6*, or equivalent provisions of"
					Nevada needs to make the changes described above to meet the Compatibility Category B designation assigned to 10 CFR 40.22(e).
					*Note: Comment #8 below indicates that NAC 459.212.6 should be moved from its current location in the regulations. Nevada should change the reference to NAC 459.212.6 in this comment to correspond to any changes to the location of the requirements of NAC 459.212.6 as a result of comment #8.

STA	TE SECTION	NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
8	R144- 13RP5: Section 61, NAC 459.212.6	40.54 40.55	2013-2	В	Requirements for license to initially transfer source material for use under the 'small quantities of source material' general license
	and 459.212.7				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 reports
					The Nevada specific licensing requirements of NAC 459.212.6 and 459.212.7 are contained within a section, NAC 459.212, dedicated to "General licenses: Source material."
					Nevada needs to move the requirements of NAC 459.212.6 and 459.212.7 out of NAC 459.212 and into a section dedicated to specific licensing requirements.
					Nevada needs to make the change described above to meet the Compatibility Category B designation assigned to 10 CFR 40.54 and 40.55.
9	R144- 13RP5:	30.13	2013-1	В	Carriers
	Section 39, NAC 459.120.2				The exemptions from "NAC 459.010 to 459.950, inclusive, and sections 4 to 28, inclusive, of this regulation" provided in NAC 459.120.2 do not directly correspond to the exemption from "the regulations in this part [30] and parts 31 through 37 and 39" provided in 10 CFR 30.13.
					Nevada needs to revise NAC 459.120.2 so that the exemptions provided directly correspond to those provided in 10 CFR 30.13.

STA	TE SECTION	NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					Additionally, Nevada needs to delete the last two sentences of NAC 459.120.2.  Nevada needs to make the changes described above to meet the Compatibility Category B designation assigned to 10 CFR 30.13.
10	R144- 13RP5: Section 7.1	37.5, Definitions: Agreement State, Byproduct material, Fingerprint orders, and Person 37.25(b) 37.27(a) and (c) 37.29(a) 37.71	2013-1	[B] [H&S] C [C] C B B	Physical protection of category 1 and category 2 quantities of radioactive material  Nevada needs to revise R144-13RP5: Section 7.1 to indicate that in the following list of regulations, any reference to the NRC (however the U.S. Nuclear Regulatory Commission may be referenced) remains as a reference to the NRC and is not deemed a reference to the "Division."  • 37.5, Definitions: Agreement State, Byproduct material, Fingerprint orders, and Person • 37.25(b) • 37.27(a) and (c) • 37.29(a) • 37.71* when referring to the NRC's license verification system only  Nevada needs to make the change described above to meet the various Compatibility Category designations assigned to 37.5, 37.25(b), 37.27(a) and (c), 37.29(a), and 37.71.  *Note: The provision in R144-13RP5: Section 7.1(b)(3) appropriately modifies 10 CFR 37.71 and should not be revised as a result of this comment.

STA	TE SECTION	NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
11	R144- 13RP5:	37.41	2013-1	В	Physical protection of category 1 and category 2 quantities of
	Section 7.1	37.45		В	radioactive material
		37.57		С	The language substitutions described
		37.77(a) – (d)		В	in R144-13RP5: Section 7.1(b)(1) – (6) do not result in clear and
		37.81		В	compatible reporting and notification requirements for the following list of regulations. Nevada needs to revise R144-13RP5: Section 7.1 to indicate that the required reports and notifications in these regulations are directed to Nevada, not the NRC.   37.41 37.45 37.57 37.77(a) – (d) 37.81
					Nevada needs to make the change described above to meet the Compatibility Category B or C designation assigned to 37.41, 37.45, 37.57, 37.77(a) – (d), and 37.81.

### **STATE REGULATION STATUS**

State: Nevada Tracking Ticket Number: 17-14
Date: 01/12/2017

[ 4 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	No Comments 09/21/1994	Nevada 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	Nevada 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 12/15/1997	
1991-4	Notification of Incidents Parts 20, 30, 31, 34, 39, 40 and 70 56 FR 64980	10/15/1994	Final	No Comments 9/21/94	
1992-1	Quality Management Program and Misadministrations Part 35 56 FR 34104 (Superceded by 2002-2)	01/27/1995	Not Required	Not Required	Nevada 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 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	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 ML101690074 License Condition ML092120075	No Comments 07/14/2010 ML101800043 No Comments 09/03/2009 ML092260209	Nevada has addresses the outstanding comment in the final regulation through the 2009 license condition.
1993-2	Licensing and Radiation Safety Requirements for Irradiators Part 36 58 FR 7715	07/01/1996	Not Applicable <sup>1</sup>	Not Applicable	Nevada does not have any licensees subject to these regulations. (See SECY-95-112)
1993-3	Definition of Land Disposal and Waste Site QA Program Part 61 58 FR 33886	07/22/1996	Not Applicable <sup>1</sup>	Not Applicable	Nevada 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	Nevada 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 ML050960361	No Comments 05/19/2005 ML051390275	
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	R <sup>2</sup> ML112130269	No Comments 10/19/2011 ML112560277	

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1995-2	Frequency of Medical Examinations for Use of Respiratory Protection Equipment Part 20 60 FR 7900	03/13/1998	Final ML101690074	No Comments 07/14/2010 ML101800043	
1995-3	Low-Level Waste Shipment Manifest Information and Reporting Parts 20 and 61 60 FR 15649; 60 FR 25983	03/01/1998	Final ML101690074	Comments 07/14/2010 ML101800043	
1995-4	Performance Requirements for Radiography Equipment Part 34 60 FR 28323 (Superceded by 1997-5)	06/30/1998	Proposed	No Comments 03/10/1999	Nevada 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 ML101690074	No Comments 07/14/2010 ML101800043	
1995-6	Clarification of Decommissioning Funding Requirements Parts 30, 40 and 70 60 FR 38235	11/24/1998	Final ML101690074	No Comments 07/14/2010 ML101800043	
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 ML091820133	Comments 09/18/2009 ML092230010	
1996-1	Compatibility with the International Atomic Energy Agency Part 71 60 FR 50248; 61 FR 28724 (Superceded by 2004-1)	04/01/1999	Proposed	Comments 03/10/1999	Nevada has 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 ML033210100	No Comments 12/23/03 ML033580078	
1997-1	Resolution of Dual Regulation of Airborne Effluents of Radioactive Materials; Clean Air Act Part 20 61 FR 65120	01/9/2000	Final ML050960361	No Comments 05/19/2005 ML051390275	
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 ML033210100	No Comments 12/23/03 ML033580078	
1997-3	Criteria for the Release of Individuals Administered Radioactive Material Parts 20 and 35 62 FR 4120	05/29/2000	Final ML033210100	No Comments 12/23/03 ML033580078	
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)
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 ML033210100	No Comments 12/23/03 ML033580078	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
1997-6	Radiological Criteria for License Termination Parts 20, 30, 40 and 70 62 FR 39057	08/20/2000	Final ML033210100	No Comments 12/23/03 ML033580078	
1997-7	Exempt Distribution of a Radioactive Drug Containing One Microcurie of Carbon-14 Urea Part 30 62 FR 63634	01/02/2001	Final ML033210100	No Comments 12/23/03 ML033580078	
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 ML033210100	No Comments 12/23/03 ML033580078	
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) Nevada 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 ML033210100	No Comments 12/23/03 ML033580078	
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 ML033210100	No Comments 12/23/03 ML033580078	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
1998-6	Transfer for Disposal and Manifests: Minor Technical Conforming Amendment Part 20 63 FR 50127	11/20/2001	Final ML072490051	No Comments 10/29/2007 ML073020215	
1999-1	Radiological Criteria for License Termination of Uranium Recovery Facilities Part 40 64 FR 17506	06/11/2002	Not Applicable	Not Applicable	Nevada 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	Final ML101690074	No Comments 07/14/2010 ML101800043	
2000-1	Energy Compensation Sources for Well Logging and Other Regulatory Clarifications Part 39 65 FR 20337	05/17/2003	License Condition ML031970217	No Comments 07/30/2003 ML032120269	
2000-2	New Dosimetry Technology Parts 34, 36 and 39 65 FR 63750	01/08/2004	Final ML072490051	No Comments 10/29/2007 ML073020215	
2001-1	Requirements for Certain Generally Licensed Industrial Devices Containing Byproduct Material Parts 30, 31 and 32 65 FR 79162	02/16/2004	Final ML072490051	Comments 10/29/2007 ML073020215	
2002-1	Revision of the Skin Dose Limit Part 20 67 FR 16298	04/05/2005	Final ML072490051	No Comments 10/29/2007 ML073020215	

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2002-2	Medical Use of Byproduct Material Parts 20, 32 and 35 67 FR 20249	10/24/2005	R <sup>2</sup> ML112130269	No Comments 10/19/2011 ML112560277	
2003-1	Financial Assurance for Materials Licensees Parts 30, 40 and 70 68 FR 57327	12/03/2006	Final ML072490051	No Comments 10/29/2007 ML073020215	
2004-1	Compatibility With IAEA Transportation Safety Standards and Other Transportation Safety Amendments Part 71 69 FR 3697	10/01/2007	Final ML101690074	No Comments 07/14/2010 ML101800043	
2005-1	Security Requirements for Portable Gauges Containing Byproduct Material Part 30 70 FR 2001	07/11/2008	Final ML072490051	No Comments 10/29/2007 ML073020215	
2005-2	Medical Use of Byproduct Material - Recognition of Specialty Boards Part 35 70 FR 16336; 71 FR 1926	04/29/2008	Final ML112130269	No Comments 10/19/2011 ML112560277	
2005-3	Increased Controls for Risk-Significant Radioactive Sources (NRC Order EA-05-090) 70 FR 72128	12/01/2005	License Condition ML053130011	No Comments 11/10/2005 ML053180009	
2006-1	Minor Amendments Parts 20, 30, 32, 35, 40 and 70 71 FR 15005	03/27/2009	Final ML112130269	No Comments 10/19/2011 ML112560277	
2006-2	National Source Tracking System - Serialization Requirements Part 32 with reference to Part 20 Appendix E 71 FR 65685	02/06/2007	Final ML091820133	No Comments 09/18/2009 ML092230010	

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2006-3	National Source Tracking System Part 20 71 FR 65685, 72 FR 59162	01/31/2009	Final ML083460193	No Comments 01/22/2009 ML083530067	
2007-1	Medical Use of Byproduct Material - Minor Corrections and Clarifications Parts 32 and 35 72 FR 45147, 54207	10/29/2010	Final ML112130269	No Comments 10/19/2011 ML112560277	
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 ML101690074	No Comments 07/14/2010 ML101800043	
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 ML112130269	No Comments 10/19/2011 ML112560277	
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 ML080430350	No Comments 2/28/2008 ML080580177	
2008-1	Occupational Dose Records, Labeling Containers, and Total Effective Dose Equivalent Parts 19 and 20 72 FR 68043	02/15/2011	Final ML112130269	No Comments 10/19/2011 ML112560277	
2009-1	Medical Use of Byproduct Material – Authorized User Clarification Part 35 74 FR 33901	09/28/2012	Proposed ML112130269	No Comments 10/19/2011 ML112560277	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
2011-1	Decommissioning Planning Parts 20, 30, 40 and 70 76 FR 35512	12/17/2015	Proposed ML112130269	No Comments 10/19/2011 ML112560277	
2011-2	Licenses, Certifications, and Approvals for Materials Licensees Parts 30, 36, 39, 40, 70 and 150 76 FR 56951	11/14/2014	Proposed ML13196A006	No Comments 09/11/2013 ML13196A005	
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	Proposed ML13196A006	No Comments 09/11/2013 ML13196A005	
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 ML13196A006	No Comments 09/11/2013 ML13196A005	
2012-3	Technical Corrections Part 30, 34, 40 and 71 77 FR 39899	08/06/2015	Proposed ML13196A006	No Comments 09/11/2013 ML13196A005	
2012-4	Requirements for Distribution of Byproduct Material Parts 30, 31, 32, 40 and 70 77 FR 43666	10/23/2015	Proposed ML13196A006	No Comments 09/11/2013 ML13196A005	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
*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 ML13196A007	No Comments 09/11/2013 ML13196A005	
			Proposed License Condition ML15295A195	No Comments 11/02/2015 ML15295A193	Part 37 only
			Final ML16327A558	Comments 01/12/2017 ML16327A557	
*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 78 FR 32310	08/27/2016	Proposed ML14013A156	Comments 03/26/2014 ML14013A137	
			Final ML16327A558	Comments 01/12/2017 ML16327A557	
*2015-1	Domestic Licensing of Special Nuclear Material – Written Reports and Clarifying Amendments Part 70	01/26/2018	Proposed ML15027A439	No Comments 02/09/15 ML15027A431	
	79 FR 57721, 80 FR 143		Final ML16327A558	No Comments 01/12/2017 ML16327A557	
*2015-2	Safeguards Information - Modified Handling Categorization, Change for Materials Facilities Parts 30, 37, 73 and 150	01/28/2018	Proposed ML15041A416	Comments 03/03/2015 ML15041A415	
	79 FR 58664, 80 FR 3865		Final ML16327A558	Comment 01/12/2017 ML16327A557	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
2015-3	Revisions to Transportation Safety Requirements and Harmonization with International Atomic Energy Agency Transportation Requirements Part 71 80 FR 33987	07/13/2018			
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			

<sup>&</sup>lt;sup>1</sup> IMPEP Team: verify that Nevada does not have any licensees subject to these regulations during each review <sup>2</sup> R stands for revisions to final rule