



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

August 18, 2014

Mr. David Crowley, Manager  
Radioactive Materials Program  
Air Protection Branch  
GA Department of Natural Resources  
4220 International Parkway, Suite 130  
Atlanta, GA 30354

Dear Mr. Crowley:

We have reviewed the proposed changes to the Georgia regulations, Rules and Regulations for Radioactive Materials, Chapter 391-3-17, received by our office on July 7, 2014. These regulations were reviewed by comparison to the equivalent U.S. Nuclear Regulatory Commission (NRC) rules and the requirements of the 10 amendments identified in the enclosed State Regulation Status (SRS) Data Sheet. We discussed our review of the regulations with you on August 15, 2014.

As a result of our review, we have 24 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 Georgia 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 Georgia 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](#), "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 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 Georgia 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 Web site: <http://nrc-stp.ornl.gov/rulemaking.html>.

D. Crowley

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If you have any questions regarding the comments, the compatibility and health and safety categories, or any of the NRC regulations used in the review, please contact Kathleen Schneider, State Regulation Review Coordinator, at (301) 415-2320 ([kathleen.schneider@nrc.gov](mailto:kathleen.schneider@nrc.gov)) or Monica Ford at (610) 337-5214 ([monica.ford@nrc.gov](mailto:monica.ford@nrc.gov)).

Sincerely,

**/RA DWhite for/**

Susan Abraham, Acting Deputy Director  
Division of Materials Safety and State Agreements  
Office of Federal and State Materials  
and Environmental Management Programs

Enclosures:

1. Compatibility Comments
2. GA SRS Data Sheet

**COMPATIBILITY COMMENTS ON GEORGIA PROPOSED REGULATIONS**

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
1	391-3-17-.03(5)(h)	20.1208	1998-5	A	<p><b>Dose Equivalent to an Embryo/Fetus</b></p> <p>Georgia (GA) needs to remove 391-3-17-.03(5)(h)5. from 391-3-17-.03(5)(h).</p> <p>GA needs to make the above change in order to meet the Compatibility Category A designation assigned to 10 CFR 20.1208.</p>
2	391-3-17-.05(22)	35.50	2009-1	B	<p><b>Training for Radiation Safety Officer.</b></p> <p>GA needs to add an “and” after 391-3-17-.05(22)(a)2.(ii)(II).</p> <p>GA needs to make the above change in order to meet the Compatibility Category B designation assigned to 10 CFR 35.50.</p>
3	391-3-17-.05(26)	35.57	2009-1	B	<p><b>Training for experienced Radiation Safety Officer, teletherapy or medical physicist, authorized medical physicist, authorized user, nuclear pharmacist, and authorized nuclear pharmacist.</b></p> <p>GA needs to add the word “Department,” between “a” and “Nuclear” in both instances in 391-3-17-.05(26)(a)1. and 2.</p> <p>GA needs to add the word “Department,” between “the” and “Nuclear” and “a” and “Nuclear” in 391-3-17-.05(26)(b)1. and 2.</p> <p>GA needs to make the above changes in order to meet the</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					Compatibility Category B designation assigned to 10 CFR 35.57.
4	391-3-17-.05(43)	35.190	2009-1	B	<p><b>Training for uptake, dilution, and excretion studies.</b></p> <p>GA needs to add "Department," between "by the" and "Nuclear" in 391-3-17-.05(43)(a).</p> <p>GA needs to make the above change in order to meet the Compatibility Category B designation assigned to 10 CFR 35.190.</p>
5	391-3-17-.05(47)	35.290	2009-1	B	<p><b>Training for imaging and localization studies.</b></p> <p>GA needs to add "the Department" between "recognized by" and "or the" in 391-3-17-.05(47)(a).</p> <p>GA needs to remove the comma shown after the reference to ".05(47)(c)1.(ii)(VII)" in 391-3-17-.05(47)(c)1.(ii).</p> <p>GA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 35.290.</p>
6	391-3-17-.05(52)	35.390	2009-1	B	<p><b>Training for use of unsealed byproduct material for which a written directive is required.</b></p> <p>GA needs to add "Department," between "by the" and "Nuclear" in 391-3-17-.05(52)(a).</p> <p>GA lists the wrong reference in 391-3-17-.05(52)(b)1.(ii) and 391-3-17-.05(52)(b)2. GA needs to remove the</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					<p>references to “.05(52)(b)2.” and replace it with “.05(52)(b)1.(ii)(VII).”</p> <p>GA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 35.390.</p>
7	391-3-17-.05(53)	35.392	2009-1	B	<p><b>Training for the oral administration of sodium iodide I-131 requiring a written directive in quantities less than or equal to 1.22 gigabecquerels (33 millicuries).</b></p> <p>GA needs to add “the Department,” between “recognized by” and “an Agreement” in 391-3-17-.05(53)(a).</p> <p>GA needs to rewrite the first sentence of 391-3-17-.05(53)(c)2. to read “... who meets the Requirements in Rule .05(26), (52), (53), or (54), or equivalent Agreement...”</p> <p>GA lists a wrong reference in 391-3-17-.05(53)(c)3. GA needs to rewrite 391-3-17-.05(53)(c)3. to read “... must have experience in administering dosages as specified in Rule .05(52)(b)1.(ii)(VII)(i) or (52)(b)1.(ii)(VII)(ii).”</p> <p>GA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 35.392.</p>
8	391-3-17-.05(54)	35.394	2009-1	B	<p><b>Training for the oral administration of sodium iodide I-131 requiring a written directive in quantities greater than 1.22 gigabecquerels (33 millicuries).</b></p> <p>GA needs to add “the Department,” between “recognized by” and “an Agreement” in 391-3-17-.05(54)(a).</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					<p>GA needs to rewrite 391-3-17-.05(54)(c)2. to read "... who meets the requirements in Rule .05(26), (52), or (54), or equivalent ... in administering dosages as specified in Rule .05(52)(b)1.(ii)(VII)(ii); the work experience must involve:."</p> <p>GA needs to add an "and" at the end of "391-3-17-.05(54)(c)2.(v).</p> <p>GA needs to change the reference in 391-3-17-.05(54)(c)3. from ".05(52)(b)2.(ii)" to ".05(52)(b)1.(ii)(VII)(ii)."</p> <p>GA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 35.394.</p>
9	391-3-17-.05(54.1)	35.396	2009-1	B	<p><b>Training for the parenteral administration of unsealed byproduct material requiring a written directive.</b></p> <p>GA lists wrong references in 391-3-17-.05(54.1). GA needs to replace references to ".05(52)(b)2.(iii) or .05(52)(b)2.(iv)" with ".05(52)(b)1.(ii)(VII)(iii) or .05(52)(b)1.(ii)(VII)(iv)" in 391-3-17-.05(54.1)(a), (d)2., and (d)3.</p> <p>GA needs to add "Department," between "by the" and "Nuclear" in 391-3-17-.05(54.1)(c).</p> <p>GA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 35.396.</p>
10	391-3-17-.05(63)	35.490	2009-1	B	<p><b>Training for use of manual brachytherapy sources.</b></p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					<p>GA needs to add “the Department,” between “recognized by” and “an Agreement” in 391-3-17-.05(63)(a).</p> <p>GA needs to add “Has completed to the beginning of 391-3-17-.05(63)(b)2.</p> <p>GA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 35.490.</p>
11	391-3-17-.05(84)	35.690	2009-1	B	<p><b>Training for use of remote afterloader units, teletherapy units, and gamma stereotactic radiosurgery units</b></p> <p>GA needs to add “the Department,” between “recognized by” and “an Agreement” in 391-3-17-.05(84)(a).</p> <p>GA needs to add “Has completed” to the beginning of 391-3-17-.05(84)(b)2.</p> <p>GA needs to rewrite 391-3-17-.05(84)(b)3. to read “Has obtained written attestation that the individual has satisfactorily completed the requirements in .05(84)(a)1. or .05(84)(b)1. and .05(84)(b)2., and .05(84)(c) and has ...”</p> <p>GA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 35.690.</p>
12	N/A	39.13	2011-2	H&S	<p><b>Specific licenses for well logging.</b></p> <p>GA does not adopt the essential objectives of 10 CFR 39.13.</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					GA needs to adopt the essential objectives of 10 CFR 39.13 to meet the Category H&S designation assigned to 10 CFR 39.13.
13	391-3-17-.06(21)	71.97	2012-2	B	<p><b>Advance notification of shipment of irradiated reactor fuel and nuclear waste</b></p> <p>GA needs to remove all references to irradiated reactor fuel from 391-3-17-.06(21) since GA does not have regulatory jurisdiction over this material.</p> <p>GA needs to add “the least of the following” after the word “exceeds” in 391-3-17-.06(21)(b)3.</p> <p>GA omits an equivalent regulation to 10 CFR 71.97(f)(2).</p> <p>GA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 71.97.</p>
14	391-3-17-.02(13)(e)	30.34(h)	2012-3	H&S	<p><b>Terms and conditions of licenses</b></p> <p>GA lists an incorrect reference in 391-3-17-.02(13)(e). GA needs to change the reference to (6)(c)3.(xi).</p> <p>GA needs to make the above change in order to meet the Category H&amp;S designation assigned to 10 CFR 30.34(h).</p>
15	391-3-17-.04(5)(c)	34.20(a)(1), (b), (c), (d), and (e)	2012-3	B	<p><b>Performance requirements for industrial radiography equipment</b></p> <p>GA omits “or to source changers” from the end of 391-3-17-.04(5)(c).</p>



STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					GA needs to make the above change in order to meet the Compatibility Category B designation assigned to 10 CFR 34.20 (a)(1), (b), (c), (d), and (e).
16	391-3-17-.02(3)(c)	30.15	2012-4	B	<p><b>Certain items containing byproduct material</b></p> <p>GA needs to add “the requirements for a license set forth in” between “exempt from” and “this Chapter” in 391-3-17-.02(3)(c)1.</p> <p>GA needs to change the date listed in 391-3-17-.02 (3)(c)1.(i)(VIII) to “November 30, 2007.”</p> <p>GA needs to remove the “or” at the end of 391-3-17-.02(3)(c)1.(xi)(III).</p> <p>GA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 30.15.</p>
17	391-3-17-.02(3)(c)2.	30.19	2012-4	B	<p><b>Self-luminous products containing tritium, krypton 85, or promethium 147</b></p> <p>GA needs to change 391-3-17-.02(3)(c)2.(i) to read “... Except for persons who manufacture, process, produce, or initially transfer for sale or distribution self-luminous products containing tritium, krypton-85, or promethium-147, any person is exempt from the requirements for a license set forth in this Chapter to the... in self-luminous products manufactured, processed, produced, or initially transferred in accordance with a specific... which license authorizes the initial transfer of the product to person...”</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					<p>GA needs to changes 391-3-17-.02(3)(c)2.(iii) to read "...for use under paragraph .02(3)(c)2.(i) should apply for a license with the U.S. Nuclear Regulatory Commission pursuant to Section 32.22 of 10 CFR Part 32 and apply to the U.S. Nuclear Regulatory Commission for a certificate of registration in accordance with Section 32.210 of 10 CFR Part 32 ."</p> <p>GA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 30.19.</p>
18	391-3-17-.02(3)(c)3.	30.20	2012-4	B	<p><b>Gas and aerosol detectors containing byproduct material</b></p> <p>GA needs to change 391-3-17-.02(3)(c)3.(i) to read "Except for persons who manufacture, process, produce, or initially transfer for sale or distribution gas and aerosol detectors containing radioactive material, any person is exempt from the requirements for a license set forth in this Chapter to the extent ... shall have been manufactured, processed, produced, or initially transferred in accordance with a specific license..."</p> <p>GA needs to change 391-3-17-.02(3)(c)3.(iv) to read "... should apply for a license with the U.S. Nuclear Regulatory Commission pursuant to Section 32.26 of 10 CFR Part 32 and apply to the U.S. Nuclear Regulatory Commission for a certificate of registration in ..."</p> <p>GA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 30.20.</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
19	391-3-17-.02(3)(c)5. and 6.	30.22	2012-4	B	<p><b>Certain industrial devices</b></p> <p>GA needs to add “the requirements for a license set forth in” between “exempt from” and “this Chapter” in 391-3-17-.02(3)(c)5.</p> <p>GA needs to remove “under .02(11)” and replace it with “under Section 32.30 of 10 CFR Part 32” in 391-3-17-.02(3)(c)5.</p> <p>GA needs to change 391-3-17-.02(3)(c)6. to read “...apply for a license to the U.S. Nuclear Regulatory Commission pursuant to Section 32.30 of 10 CFR Part 32 and to the U.S. Nuclear Regulatory Commission for a certificate ...”</p> <p>GA needs to make the above changes to 391-3-17-.02(3)(c)5. and 6. in order to meet the Compatibility Category B designation assigned to 10 CFR 30.22.</p>
20	391-3-17-.02(7)	30.32(g)	2012-4	C	<p><b>Application for specific licenses</b></p> <p>GA needs to change 391-3-17-.02(7)(i)1. to read “Identify the source or device by manufacturer and model number as registered with the Nuclear Regulatory Commission, an Agreement State, or for a source or a device containing radium-226 or accelerator produced radioactive material with a State under provisions comparable to Section 32.210 of 10 CFR Part 32; or.”</p> <p>GA needs to make the above change in order to meet the Compatibility Category C designation assigned to 10 CFR 30.32(g).</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
21	391-3-17-.02(11)(d)	32.51	2012-4	B	<p><b>Byproduct material contained in devices for use under § 31.5; requirements for license to manufacture, or initially transfer</b></p> <p>GA needs to change the label in 391-3-17-.02(11)(d)1.(iii)(III)I. and II. to say “(Name of Manufacturer or Initial Transferor).”</p> <p>GA needs to make the above change in order to meet the Compatibility Category B designation assigned to 10 CFR 32.51.</p>
22	391-3-17-.02(11)(e)	32.53	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>GA needs to change 391-3-17-.02(11)(e) to read “...An application for a specific license to manufacture, assemble, repair, or initially transfer luminous safety devices...”</p> <p>GA needs to make the above change in order to meet the Compatibility Category B designation assigned to 10 CFR 32.53.</p>
23	391-3-17-.02(11)(h)	32.61	2012-4	B	<p><b>Ice detection devices containing strontium 90; requirements for license to manufacture or initially transfer</b></p> <p>GA needs to change 391-3-17-.02(11)(h) to read “An application for a license to manufacture and initially transfer ice-detection...”</p> <p>GA needs to make the above change in order to meet the Compatibility</p>

STATE SECTION		NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					Category B designation assigned to 10 CFR 32.61.
24	391-3-17-.02(11)(j)	32.74	2012-4	B	<p><b>Manufacture and distribution of sources or devices containing byproduct material for medical use</b></p> <p>GA needs to remove “provided that such labeling for sources which do not require long term storage (such as gold-198 seeds) may be on a leaflet or brochure which accompanies the source;” from 391-3-17-.02(11)(j)3.</p> <p>GA needs to remove the “and” at the end of 391-3-17-.02(11)(j)5.</p> <p>GA needs to make the above changes in order to meet the Compatibility Category B designation assigned to 10 CFR 32.74.</p>

**STATE REGULATION STATUS**

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

Tracking Ticket Number: 14-42  
 Date: August 18, 2014

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Package	Outgoing Package	Notes
1991-1	Safety Requirements for Radiographic Equipment Part 34 55 FR 843 <b>(Superceded by 1997-5)</b>	01/10/1994	Final	05/22/1991	Georgia 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	Georgia 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 01/27/1998	
1991-4	Notification of Incidents Parts 20, 30, 31, 34, 39, 40, 70 56 FR 64980	10/15/1994	Final ML13364A243	No Comments 02/20/2014 ML13364A230	
1992-1	Quality Management Program and Misadministrations Part 35 56 FR 34104 <b>(Superceded by 2002-2)</b>	01/27/1995	Final	03/16/1994	Georgia 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	Incoming Package	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	03/16/1994	
1993-2	Licensing and Radiation Safety Requirements for Irradiators Part 36 58 FR 7715	07/01/1996	Final	03/16/1994	
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	Georgia 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, 70 58 FR 68726; 59 FR 1618	none	Final	No Comments 09/25/1998	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	Georgia 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	No Comments 09/25/1998	
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 09/25/1998	
1995-2	Frequency of Medical Examinations for Use of Respiratory Protection Equipment	03/13/1998	Final	No Comments 09/25/1998	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Package	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	No Comments 09/25/1998	
1995-4	Performance Requirements for Radiography Equipment Part 34 60 FR 28323 <b>(Superceded by 1997-5)</b>	06/30/1998	Final	No Comments 03/16/1994	
1995-5	Radiation Protection Requirements: Amended Definitions and Criteria Parts 19, 20 60 FR 36038	08/14/1998	Final	No Comments 09/25/1998	
1995-6	Clarification of Decommissioning Funding Requirements Parts 30, 40, 70 60 FR 38235	11/24/1998	Final	No Comments 09/25/1998	
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 09/25/1998	Georgia 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 <b>(Superceded by 2004-1)</b>	04/01/1999	Final	No Comments 09/25/1998	Georgia has adopted Final Regulations equivalent to RATS ID: 2004-1.
1996-2	One Time Extension of Certain Byproduct, Source and Special Nuclear Materials Licenses Parts 30, 40, 70 61 FR 1109	02/15/1999	Not Required	Not Required	These regulation changes are not required to be adopted for purposes of Compatibility.



RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Package	Outgoing Package	Notes
1996-3	Termination or Transfer of Licensed Activities: Record keeping Requirements Parts 20, 30, 40, 61, 70 61 FR 24669	06/17/1999	Final ML021540172	No Comments 06/26/2002 ML021790295	
1997-1	Resolution of Dual Regulation of Airborne Effluents of Radioactive Materials; Clean Air Act Part 20 61 FR 65120	01/9/2000	Final ML021540172	No Comments 06/26/2002 ML021790295	
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 ML021540172	No Comments 06/26/2002 ML021790295	
1997-3	Criteria for the Release of Individuals Administered Radioactive Material Parts 20, 35 62 FR 4120	05/29/2000	Final ML021540172	No Comments 06/26/2002 ML021790295	
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 ML021540172	No Comments 06/26/2002 ML021790295	
1997-6	Radiological Criteria for License Termination Parts 20, 30, 40, 70 62 FR 39057	08/20/2000	Final ML021540172	No Comments 06/26/2002 ML021790295	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Package	Outgoing Package	Notes
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 ML021540172	No Comments 06/26/2002 ML021790295	
1998-1	Deliberate Misconduct by Unlicensed Persons Parts 30, 40, 61, 70, 71, 150 63 FR 1890; 63 FR 13773	02/12/2001	Final ML021540172	No Comments 06/26/2002 ML021790295	
1998-2	Self-Guarantee of Decommissioning Funding by Nonprofit and Non-Bond-Issuing Licensees Parts 30, 40, 70 63 FR 29535	07/01/2001	Not Required	Not Required	These regulation changes are not required to be adopted for purposes of Compatibility.
1998-3	License Term for Medical Use Licenses Part 35 63 FR 31604 <b>(Superceded by 2002-2)</b>	07/10/2001	Not Required	Not Required	These regulation changes are not required to be adopted for purposes of Compatibility. (See STP-98-074)  Georgia 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 ML021540172	No Comments 06/26/2002 ML021790295	
*1998-5	Minor Corrections, Clarifying Changes, and a Minor Policy Change Parts 20, 32, 35, 36, 39 63 FR 39477; 63 FR 45393	10/26/2001	R <sup>2</sup> ML14190A251	Comments 08/18/2014 ML14188B167	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Package	Outgoing Package	Notes
1998-6	Transfer for Disposal and Manifests: Minor Technical Conforming Amendment Part 20 63 FR 50127	11/20/2001	Final ML021540172	No Comments 06/26/2002 ML021790295	
1999-1	Radiological Criteria for License Termination of Uranium Recovery Facilities Part 40 64 FR 17506	06/11/2002	Not Applicable	Not Applicable	Georgia 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	R ML14190A251	No Comments 08/18/2014 ML14188B167	
2000-1	Energy Compensation Sources for Well Logging and Other Regulatory Clarifications Part 39 65 FR 20337	05/17/2003	Final ML021540172	No Comments 06/26/2002 ML021790295	
2000-2	New Dosimetry Technology Parts 34, 36, 39 65 FR 63750	01/08/2004	Final ML021540172	No Comments 06/26/2002 ML021790295	
*2001-1	Requirements for Certain Generally Licensed Industrial Devices Containing Byproduct Material Parts 30, 31, 32 65 FR 79162	02/16/2004	R ML14190A251	No Comments 08/18/2014 ML14188B167	
2002-1	Revision of the Skin Dose Limit Part 20 67 FR 16298	04/05/2005	Final ML090280212	No Comments 02/20/2009 ML090340114	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Package	Outgoing Package	Notes
2002-2	Medical Use of Byproduct Material Parts 20, 32, 35 67 FR 20249	10/24/2005	Final ML032100723	No Comments 07/31/2003 ML032160015	
2003-1	Financial Assurance for Materials Licensees Parts 30, 40, 70 68 FR 57327	12/03/2006	Final ML090280212	No Comments 02/20/2009 ML090340114	
2004-1	Compatibility With IAEA Transportation Safety Standards and Other Transportation Safety Amendments Part 71 69 FR 3697	10/01/2007	Final ML090280212	No Comments 02/20/2009 ML090340114	
2005-1	Security Requirements for Portable Gauges Containing Byproduct Material Part 30 70 FR 2001	07/11/2008	Final ML090280212	No Comments 02/20/2009 ML090340114	
2005-2	Medical Use of Byproduct Material - Recognition of Specialty Boards Part 35	04/29/2008	Final ML090280212	No Comments 02/20/2009 ML090340114	
2005-3	Increased Controls for Risk-Significant Radioactive Sources (NRC Order EA-05-090) 70 FR 72128	12/01/2005	License Condition ML14139A035	No Comments 0721/2014 ML14139A033	
2006-1	Minor Amendments Parts 20, 30, 32, 35, 40 and 70 71 FR 15005	03/27/2009	Final ML090280212	No Comments 02/20/2009 ML090340114	
2006-2	National Source Tracking System - Serialization Requirements Part 32 with reference to Part 20 Appendix E 71 FR 65685	02/06/2007	Final ML090280212	No Comments 02/20/2009 ML090340114	
2006-3	National Source Tracking System Part 20 71 FR 65685, 72 FR 59162	01/31/2009	Final ML090280212	No Comments 02/20/2009 ML090340114	

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2007-1	Medical Use of Byproduct Material - Minor Corrections and Clarifications Parts 32 and 35 72 FR 45147, 54207	10/29/2010	Final ML090280212	No Comments 02/20/2009 ML090340114	
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	Final ML13364A243	No Comments 02/20/2014 ML13364A230	
*2007-3	Requirements for Expanded Definition of Byproduct Material Parts 20, 30, 31, 32, 33, 35, 61, 150 72 FR 55864	11/30/2010	R ML14190A251	No Comments 08/18/2014 ML14188B167	
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 ML14139A035	No Comments 07/21/2014 ML14139A033	
2008-1	Occupational Dose Records, Labeling Containers, and Total Effective Dose Equivalent Parts 19, 20 72 FR 68043	02/15/2011	Final ML13364A243	No Comments 02/20/2014 ML13364A230	
*2009-1	Medical Use of Byproduct Material – Authorized User Clarification Part 35 74 FR 33901	09/28/2012	R ML14190A251	Comments 08/18/2014 ML14188B167	
2011-1	Decommissioning Planning Parts 20, 30, 40, 70 76 FR 35512	12/17/2015			

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*2011-2	Licenses, Certifications, and Approvals for Materials Licensees Parts 30, 36, 39, 40, 70, and 150 76 FR 56951	11/14/2014	Proposed ML14190A251	No Comments 08/18/2014 ML14188B167	
*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 ML14190A251	No Comments 08/18/2014 ML14188B167	
*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 ML14190A251	Comments 08/18/2014 ML14188B167	
*2012-3	Technical Corrections Part 30, 34, 40 and 71 77 FR 39899	08/06/2015	Proposed ML14190A251	Comments 08/18/2014 ML14188B167	
*2012-4	Requirements for Distribution of Byproduct Material Parts 30, 31, 32, 40 and 70 77 FR 43666	10/23/2015	Proposed ML14190A251	Comments 08/18/2014 ML14188B167	
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			
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			

<sup>1</sup> IMPEP Team: verify that Georgia does not have any licensees subject to these regulations during each review.

<sup>2</sup> R stands for proposed changes to a final rule.