Dear Mr. Nanney:

We have reviewed the proposed changes to the Tennessee regulations, “State Regulations for Protection Against Radiation,” received by our office on October 13, 2008. These regulations were reviewed by comparison to the equivalent Nuclear Regulatory Commission (NRC) rules in 10 CFR Parts 20, 30, 32, 35, 40, and 70 and the requirements of the five amendments identified in the enclosed State Regulation Status (SRS) Data Sheet. We discussed our review of the regulations with Beth Murphy on December 5, 2008.

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. Under our current procedure, a finding that the Tennessee 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 Tennessee regulations. However, we have determined that if your proposed regulations were adopted, incorporating our comments and without other significant change, they would meet the compatibility and health and safety categories established in the Office of Federal and State Materials and Environmental Management Programs (FSME) Procedure SA-200.

We request that when the proposed regulations are adopted and published as final regulations, a copy of the “as published” regulations be provided to us for review. As requested in FSME Procedure SA-201, “Review of State Regulatory Requirements,” please highlight the final changes, and provide a copy to Division of Materials Safety and State Agreements, FSME.

The SRS Data Sheet summarizes our knowledge of the status of other Tennessee regulations, as indicated. Please let us know if you note any inaccuracies, or have any comments on the information contained in the SRS Data Sheet. This letter, including the SRS Data Sheet, is posted on the FSME website: http://nrc-stp.ornl.gov/rulemaking.html.

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) or Janine F. Katanic at (817) 860-8151 (Janine.Katanic@nrc.gov).

Sincerely,

/RA/

Terrence Reis, Deputy Director
Division of Materials Safety and State Agreements
Office of Federal and State Materials and Environmental Management Programs

Enclosures:
As stated
Dear Mr. Nanney:

We have reviewed the proposed changes to the Tennessee regulations, “State Regulations for Protection Against Radiation,” received by our office on October 13, 2008. These regulations were reviewed by comparison to the equivalent Nuclear Regulatory Commission (NRC) rules in 10 CFR Parts 20, 30, 32, 35, 40, and 70 and the requirements of the five amendments identified in the enclosed State Regulation Status (SRS) Data Sheet. We discussed our review of the regulations with Beth Murphy on December 5, 2008.

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. Under our current procedure, a finding that the Tennessee 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 Tennessee regulations. However, we have determined that if your proposed regulations were adopted, incorporating our comments and without other significant change, they would meet the compatibility and health and safety categories established in the Office of Federal and State Materials and Environmental Management Programs (FSME) Procedure SA-200.

We request that when the proposed regulations are adopted and published as final regulations, a copy of the “as published” regulations be provided to us for review. As requested in FSME Procedure SA-201, “Review of State Regulatory Requirements,” please highlight the final changes, and provide a copy to Division of Materials Safety and State Agreements, FSME.

The SRS Data Sheet summarizes our knowledge of the status of other Tennessee regulations, as indicated. Please let us know if you note any inaccuracies, or have any comments on the information contained in the SRS Data Sheet. This letter, including the SRS Data Sheet, is posted on the FSME website: http://nrc-stp.ornl.gov/rulemaking.html.

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) or Janine F. Katanic at (817) 860-8151 (Janine.Katanic@nrc.gov).

Sincerely,

/RA/
Terrence Reis, Deputy Director
Division of Materials Safety and State Agreements
Office of Federal and State Materials and Environmental Management Programs

Enclosures: As stated

SUNSI Review Complete
Publicly Available □ Non-Publicly Available
Non-Sensitive □ Sensitive
<table>
<thead>
<tr>
<th>STATE SECTION</th>
<th>NRC SECTION</th>
<th>RATS ID</th>
<th>CATEGORY</th>
<th>SUBJECT and COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1200-2-5-.60</td>
<td>20.1301 (a)</td>
<td>2002-2</td>
<td>A</td>
<td>Dose limits for individual members of the public</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tennessee’s regulation 1200-2-5-.60(1)(a) omits the word “medical” and instead states “…from any administration the individual has received…”</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tennessee needs to add the word “medical” to 1200-2-5-.60(1)(a) in order to meet the Compatibility Category A designation assigned to 10 CFR 20.1301(a).</td>
</tr>
<tr>
<td>2 1200-2-7-.10</td>
<td>35.11(a)</td>
<td>2002-2</td>
<td>C</td>
<td>License Required</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tennessee regulation 1200-2-7-.10(1) omits the wording “, US Nuclear Regulatory Commission, or Agreement State” after the words “…license issued by the Division”.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tennessee needs to make the above change to 1200-2-7-.10(1) in order to meet the Compatibility Category C designation assigned to 10 CFR 35.11(a).</td>
</tr>
<tr>
<td>STATE SECTION</td>
<td>NRC SECTION</td>
<td>RATS ID</td>
<td>CATEGORY</td>
<td>SUBJECT and COMMENTS</td>
</tr>
<tr>
<td>---------------</td>
<td>-------------</td>
<td>---------</td>
<td>----------</td>
<td>---------------------</td>
</tr>
<tr>
<td>3 1200-2-7-.30</td>
<td>35.63</td>
<td>2002-2</td>
<td>H&amp;S</td>
<td>Determination of dosages of unsealed byproduct material for medical use</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>In Tennessee’s proposed regulation 1200-2-7-.30(3)(c), they state “… or equivalent Agreement State requirements.” The regulation omits allowing for equivalent NRC requirements.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tennessee should change 1200-2-7-.30(3)(c) to read “… or preparer licensed under 1200-2-10-.13(10) or equivalent U.S. Nuclear Regulatory Commission or Agreement State requirements.” In order to meet the Compatibility Category H&amp;S designation assigned to 10 CFR 35.63.</td>
</tr>
<tr>
<td>4 1200-2-7-.05</td>
<td>35.2</td>
<td>2006-1</td>
<td>B</td>
<td>Definitions: Authorized medical physicist</td>
</tr>
<tr>
<td>(3)</td>
<td></td>
<td></td>
<td></td>
<td>Tennessee’s definition of Authorized medical physicist omits language equivalent to 10 CFR 35.2 definition Authorized medical physicist sections (2)(ii) and (2)(iv) regarding Commission master material licensees.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tennessee needs to add language equivalent to sections (2)(ii) and (2)(iv) to 1200-2-7-.05(3) in order to meet the Compatibility Category B designation assigned to 10 CFR 35.2 Definition Authorized medical physicist.</td>
</tr>
<tr>
<td>5 1200-2-7-.05</td>
<td>35.2</td>
<td>2006-1</td>
<td>B</td>
<td>Definitions: Authorized nuclear pharmacist</td>
</tr>
<tr>
<td>(4)</td>
<td></td>
<td></td>
<td></td>
<td>Tennessee’s definition of Authorized nuclear pharmacist omits language equivalent to 10 CFR 35.2 definition Authorized nuclear pharmacist sections (2)(ii) and (2)(iv) regarding</td>
</tr>
<tr>
<td>STATE SECTION</td>
<td>NRC SECTION</td>
<td>RATS ID</td>
<td>CATEGORY</td>
<td>SUBJECT and COMMENTS</td>
</tr>
<tr>
<td>---------------</td>
<td>-------------</td>
<td>----------</td>
<td>----------</td>
<td>----------------------</td>
</tr>
<tr>
<td>1200-2-7-.05</td>
<td>35.2</td>
<td>2006-1</td>
<td>B</td>
<td>Commission master material licensees. Tennessee needs to add language equivalent to sections (2)(ii) and (2)(iv) to 1200-2-7-.05(4) in order to meet the Compatibility Category B designation assigned to 10 CFR 35.2 Definition Authorized nuclear pharmacist.</td>
</tr>
<tr>
<td>Definitions: Authorized user Tennessee’s definition of Authorized user omits language equivalent to 10 CFR 35.2 definition Authorized user sections (2)(ii) and (2)(iv) regarding Commission master material licensees. Tennessee needs to add language equivalent to sections (2)(ii) and (2)(iv) to 1200-2-7-.05(5) in order to meet the Compatibility Category B designation assigned to 10 CFR 35.2 Definition Authorized user.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1200-2-7-.05</td>
<td>35.2</td>
<td>2006-1</td>
<td>B</td>
<td>Definitions: Radiation safety officer Tennessee’s definition of Radiation safety officer omits language equivalent to 10 CFR 35.2 definition Radiation safety officer section (2)(ii) regarding Commission master material licensees. Tennessee needs to add language equivalent to section (2)(ii) to 1200-2-7-.05(30) in order to meet the Compatibility Category B designation assigned to 10 CFR 35.2 Definition Radiation safety officer.</td>
</tr>
<tr>
<td>STATE SECTION</td>
<td>NRC SECTION</td>
<td>RATS ID</td>
<td>CATEGORY</td>
<td>SUBJECT and COMMENTS</td>
</tr>
<tr>
<td>---------------</td>
<td>-------------</td>
<td>---------</td>
<td>-----------</td>
<td>----------------------</td>
</tr>
</tbody>
</table>
| **8** 1200-2-7-.39 | 35.190 | 2006-1 | B | **Training for uptake, dilution and excretion studies**
Tennessee’s regulation 1200-2-7-.39(1)(a) states “…who meets the requirements of subsection (1)(c) of this section.”. However this section should state “… who meets the requirements of subsection (1)(c)2 of this section.”.

Tennessee needs to change 1200-2-7-.39(1)(a) to correct for the above in order to meet the Compatibility Category B designation assigned to 10 CFR 35.190.

| **9** 1200-2-7-.47 | 35.390 | 2006-1 | B | **Training for use of unsealed byproduct material for which a written directive is required**
Tennessee’s regulation 1200-2-7-.47(1)(a) states “… who meets the requirements of (1)(b) of this section.”. However this section should state “… who meets the requirements of (1)(b)1(ii)(VI) and (1)(b)2 of this section.”.

Tennessee needs to change 1200-2-7-.47(1)(a) to reflect the above in order to meet the Compatibility Category B designation assigned to 10 CFR 35.390.

| **10** 1200-2-7-.49 | 35.394 | 2006-1 | B | **Training for the oral administration of sodium iodide I-131 requiring a written directive in quantities greater than 1.22 Gigabecquerels (33 millicuries)**
Tennessee’s regulation 1200-2-7-.49(1)(a) omits the text “…and who meets the requirements in paragraph 1(c)3 of this section.” After the words “…or an Agreement State”.

...
<table>
<thead>
<tr>
<th>STATE SECTION</th>
<th>NRC SECTION</th>
<th>RATS ID</th>
<th>CATEGORY</th>
<th>SUBJECT and COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>Tennessee should make the above change to 1200-2-7-.49(1)(a) in order to meet the Compatibility Category B designation assigned to 10 CFR 35.394.</strong></td>
</tr>
<tr>
<td>11</td>
<td>1200-2-7-.59</td>
<td>35.490</td>
<td>2006-1</td>
<td><strong>B</strong></td>
</tr>
<tr>
<td>12</td>
<td>1200-2-7-.60</td>
<td>35.491</td>
<td>2006-1</td>
<td><strong>B</strong></td>
</tr>
<tr>
<td>13</td>
<td>1200-2-10-.13 (10)</td>
<td>32.72</td>
<td>2007-1</td>
<td><strong>B</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>Training for use of manual brachytherapy sources</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tennessee’s regulation 1200-2-7-.59(1)(a) omits the text “…and who meets the requirements in paragraph 1(b)3 of this section.” After the words “…or an Agreement State”. Tennessee should make the above change to 1200-2-7-.59(1)(a) in order to meet the Compatibility Category B designation assigned to 10 CFR 35.490.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>Training for ophthalmic use of strontium-90</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tennessee regulation 1200-2-7-.60 omits the words “clinic or private practice” after the words “medical institution” in 1200-2-7-.60(1)(b)2. Tennessee needs to make the above change to 1200-2-7-.60(1)(b)2 in order to meet the Compatibility Category B designation assigned to 10 CFR35.491.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>Manufacture, preparation, or transfer for commercial distribution of radioactive drugs containing byproduct material for medical use under Part 35</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tennessee’s proposed regulation 1200-2-10-.13(10)(b)(5)(iii) states “The license issued by a licensee of a broad scope; and …”. However, 1200-2-10-.13(10)(b)(5)(iii) should read: “The permit issued by a licensee of a broad scope; and …”</td>
</tr>
<tr>
<td>STATE SECTION</td>
<td>NRC SECTION</td>
<td>RATS ID</td>
<td>CATEGORY</td>
<td>SUBJECT and COMMENTS</td>
</tr>
<tr>
<td>---------------</td>
<td>-------------</td>
<td>---------</td>
<td>----------</td>
<td>---------------------</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tennessee needs to change the word license to the word permit in 1200-2-10-.13(10(b)(5)(iii) in order to meet the Compatibility Category B designation assigned to 10 CFR 32.72.</td>
</tr>
</tbody>
</table>
## STATE REGULATION STATUS

<table>
<thead>
<tr>
<th>RATS ID</th>
<th>NRC Chronology Identification</th>
<th>Date Due for State Adoption</th>
<th>Incoming Package</th>
<th>Outgoing Package</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1991-2</td>
<td>ASNT Certification of Radiographers Part 34 56 FR 11504 (Superceded by 1997-5)</td>
<td>none</td>
<td>Not Required</td>
<td>Not Required</td>
<td>Tennessee has adopted Final Regulations equivalent to RATS ID: 1997-5.</td>
</tr>
<tr>
<td>1991-3</td>
<td>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;</td>
<td>01/01/1994</td>
<td>Final ML062130090</td>
<td>No Comments 09/01/2006 ML062490270</td>
<td></td>
</tr>
<tr>
<td>1992-2</td>
<td>Eliminating the Recordkeeping Requirements for Departures from Manufacturer's Instructions Parts 30, 35 57 FR 45566</td>
<td>none</td>
<td>Not Required</td>
<td>Not Required</td>
<td>These regulation changes are not required to be adopted for purposes of Compatibility.</td>
</tr>
<tr>
<td>1993-1</td>
<td>Decommissioning Recordkeeping and License Termination: Documentation Additions [Restricted areas and spill sites] Parts 30, 40 58 FR 39628</td>
<td>10/25/1996</td>
<td>Final</td>
<td>No Comments 05/21/1997</td>
<td>1997-current LBR adequate per MRB</td>
</tr>
<tr>
<td>1993-2</td>
<td>Licensing and Radiation Safety Requirements for Irradiators Part 36 58 FR 7715</td>
<td>07/01/1996</td>
<td>Not Applicable</td>
<td>Not Applicable</td>
<td>Tennessee does not have any licensees subject to these regulations. (See SECY-95-112)</td>
</tr>
<tr>
<td>RATS ID</td>
<td>NRC Chronology Identification</td>
<td>Date Due for State Adoption</td>
<td>Incoming Package</td>
<td>Outgoing Package</td>
<td>Notes</td>
</tr>
<tr>
<td>---------</td>
<td>-----------------------------</td>
<td>-----------------------------</td>
<td>------------------</td>
<td>-----------------</td>
<td>-------</td>
</tr>
<tr>
<td>1994-1</td>
<td>Self-Guarantee as an Additional Financial Mechanism Parts 30, 40, 70 58 FR 68726; 59 FR 1618</td>
<td>none</td>
<td>Not Required</td>
<td>Not Required</td>
<td>These regulation changes are not required to be adopted for purposes of Compatibility.</td>
</tr>
<tr>
<td>1994-2</td>
<td>Uranium Mill Tailings Regulations: Conforming NRC Requirements to EPA Standards Part 40 59 FR 28220</td>
<td>07/01/1997</td>
<td>Not Applicable</td>
<td>Not Applicable</td>
<td>Tennessee does not have the authority to regulate this material under its Agreement.</td>
</tr>
<tr>
<td>1995-1</td>
<td>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</td>
<td>01/01/1998</td>
<td>Final ML020320229</td>
<td>No Comments 02/01/2002 ML020360223</td>
<td></td>
</tr>
<tr>
<td>1995-2</td>
<td>Frequency of Medical Examinations for Use of Respiratory Protection Equipment</td>
<td>03/13/1998</td>
<td>Final ML020320229</td>
<td>No Comments 02/01/2002 ML020360223</td>
<td></td>
</tr>
<tr>
<td>1995-3</td>
<td>Low-Level Waste Shipment Manifest Information and Reporting Parts 20, 61 60 FR 15649; 60 FR 25983</td>
<td>03/01/1998</td>
<td>Final ML020320229</td>
<td>No Comments 02/01/2002 ML020360223</td>
<td></td>
</tr>
<tr>
<td>1995-4</td>
<td>Performance Requirements for Radiography Equipment Part 34 60 FR 28323 (Superceded by 1997-5)</td>
<td>06/30/1998</td>
<td>Final ML020320229</td>
<td>No Comments 02/01/2002 ML020360223</td>
<td>Tennessee has adopted Final Regulations equivalent to RATS ID: 1997-5.</td>
</tr>
<tr>
<td>1995-5</td>
<td>Radiation Protection Requirements: Amended Definitions and Criteria Parts 19, 20 60 FR 36038</td>
<td>08/14/1998</td>
<td>Final ML020320229</td>
<td>No Comments 02/01/2002 ML020360223</td>
<td></td>
</tr>
<tr>
<td>1995-6</td>
<td>Clarification of Decommissioning Funding Requirements Parts 30, 40, 70 60 FR 38235</td>
<td>11/24/1998</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Notes:
- **Final** indicates the final adoption date.
- **Not Required** indicates that the regulation changes are not required to be adopted for purposes of Compatibility.
- **No Comments** indicates no comments were provided for that regulation.
<table>
<thead>
<tr>
<th>RATS ID</th>
<th>NRC Chronology Identification</th>
<th>Date Due for State Adoption</th>
<th>Incoming Package</th>
<th>Outgoing Package</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1996-1</td>
<td>Compatibility with the International Atomic Energy Agency Part 71 60 FR 50248; 61 FR 28724 (Superceded by 2004-1)</td>
<td>04/01/1999</td>
<td>Final ML020320229</td>
<td>No Comments 02/01/2002 ML020360223</td>
<td>Tennessee has not yet adopted Final Regulations equivalent to RATS ID: 2004-1.</td>
</tr>
<tr>
<td>1996-2</td>
<td>One Time Extension of Certain Byproduct, Source and Special Nuclear Materials Licenses Parts 30, 40, 70 61 FR 1109</td>
<td>02/15/1999</td>
<td>Not Required</td>
<td>Not Required</td>
<td>These regulation changes are not required to be adopted for purposes of Compatibility.</td>
</tr>
<tr>
<td>1996-3</td>
<td>Termination or Transfer of Licensed Activities: Record keeping Requirements Parts 20, 30, 40, 61, 70 61 FR 24669</td>
<td>06/17/1999</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1997-1</td>
<td>Resolution of Dual Regulation of Airborne Effluents of Radioactive Materials; Clean Air Act Part 20 61 FR 65120</td>
<td>01/9/2000</td>
<td>Final ML020320229</td>
<td>No Comments 02/01/2002 ML020360223</td>
<td></td>
</tr>
<tr>
<td>1997-3</td>
<td>Criteria for the Release of Individuals Administered Radioactive Material Parts 20, 35 62 FR 4120</td>
<td>05/29/2000</td>
<td>Final ML020320229</td>
<td>No Comments 02/01/2002 ML020360223</td>
<td></td>
</tr>
<tr>
<td>1997-4</td>
<td>Fissile Material Shipments and Exemptions Part 71 62 FR 5907 (Superceded by 2004-1)</td>
<td>02/10/2000</td>
<td>Not Required</td>
<td>Not Required</td>
<td>These regulation changes are not required to be adopted for purposes of Compatibility. (See STP-97-078)</td>
</tr>
<tr>
<td>RATS ID</td>
<td>NRC Chronology Identification</td>
<td>Date Due for State Adoption</td>
<td>Incoming Package</td>
<td>Outgoing Package</td>
<td>Notes</td>
</tr>
<tr>
<td>---------</td>
<td>-------------------------------</td>
<td>----------------------------</td>
<td>-----------------</td>
<td>----------------</td>
<td>-------</td>
</tr>
<tr>
<td>1997-6</td>
<td>Radiological Criteria for License Termination Parts 20, 30, 40, 70 62 FR 39057</td>
<td>08/20/2000</td>
<td>Final ML040980538</td>
<td>Comments 05/06/2004 ML041270512</td>
<td></td>
</tr>
<tr>
<td>1997-7</td>
<td>Exempt Distribution of a Radioactive Drug Containing One Micro curie of Carbon-14 Urea Part 30 62 FR 63634</td>
<td>01/02/2001</td>
<td>Final ML020320229</td>
<td>No Comments 02/01/2002 ML020360223</td>
<td></td>
</tr>
<tr>
<td>1998-1</td>
<td>Deliberate Misconduct by Unlicensed Persons Parts 30, 40, 61, 70, 71, 150 62 FR 29535</td>
<td>02/12/2001</td>
<td>Final ML020320229</td>
<td>No Comments 02/01/2002 ML020360223</td>
<td></td>
</tr>
<tr>
<td>1998-2</td>
<td>Self-Guarantee of Decommissioning Funding by Nonprofit and Non-Bond-Issuing Licensees Parts 30, 40, 70 63 FR 29535</td>
<td>07/01/2001</td>
<td>Not Required</td>
<td>Not Required</td>
<td>These regulation changes are not required to be adopted for purposes of Compatibility.</td>
</tr>
<tr>
<td>1998-3</td>
<td>License Term for Medical Use Licenses Part 35 63 FR 31604 (Superceded by 2002-2)</td>
<td>07/10/2001</td>
<td>Not Required</td>
<td>Not Required</td>
<td>These regulation changes are not required to be adopted for purposes of Compatibility. (See STP-98-074)</td>
</tr>
<tr>
<td>1998-4</td>
<td>Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiographic Operations Part 34 63 FR 37059</td>
<td>07/09/2001</td>
<td>Final ML040980538</td>
<td>No Comments 05/06/2004 ML041270512</td>
<td></td>
</tr>
<tr>
<td>1998-5</td>
<td>Minor Corrections, Clarifying Changes, and a Minor Policy Change Parts 20, 35, 36 63 FR 39477; 63 FR 45393</td>
<td>10/26/2001</td>
<td>Final ML062130094</td>
<td>No Comments 09/01/2006 ML062490270</td>
<td></td>
</tr>
<tr>
<td>1999-1</td>
<td>Radiological Criteria for License Termination of Uranium Recovery Facilities Part 40 64 FR 17506</td>
<td>06/11/2002</td>
<td>Not Applicable</td>
<td>Not Applicable</td>
<td>Tennessee does not have the authority to regulate this material under its Agreement.</td>
</tr>
<tr>
<td>1999-2</td>
<td>Requirements for Those Who Possess Certain Industrial Devices Containing Byproduct Material to Provide Requested</td>
<td>10/04/2002</td>
<td>Not Required</td>
<td>Not Required</td>
<td>These regulation changes are not required to be adopted for purposes of Compatibility.</td>
</tr>
<tr>
<td>RATS ID</td>
<td>NRC Chronology Identification</td>
<td>Date Due for State Adoption</td>
<td>Incoming Package</td>
<td>Outgoing Package</td>
<td>Notes</td>
</tr>
<tr>
<td>---------</td>
<td>--------------------------------</td>
<td>-----------------------------</td>
<td>------------------</td>
<td>-----------------</td>
<td>-------</td>
</tr>
<tr>
<td>1999-3</td>
<td>Respiratory Protection and Controls to Restrict Internal Exposure Part 20 64 FR 54543; 64 FR 55524</td>
<td>02/02/2003</td>
<td>Final ML062130094</td>
<td>No Comments 09/01/2006 ML062490270</td>
<td></td>
</tr>
<tr>
<td>2000-1</td>
<td>Energy Compensation Sources for Well Logging and Other Regulatory Clarifications Part 39 65 FR 20337</td>
<td>05/17/2003</td>
<td>Final ML062130094</td>
<td>No Comments 09/01/2006 ML062490270</td>
<td></td>
</tr>
<tr>
<td>2000-2</td>
<td>New Dosimetry Technology Parts 34, 36, 39 65 FR 63750</td>
<td>01/08/2004</td>
<td>Final ML062130094</td>
<td>No Comments 09/01/2006 ML062490270</td>
<td></td>
</tr>
<tr>
<td>2001-1</td>
<td>Requirements for Certain Generally Licensed Industrial Devices Containing Byproduct Material</td>
<td>02/16/2004</td>
<td>Final ML071560152</td>
<td>Comments 07/11/2007 ML071920135</td>
<td></td>
</tr>
<tr>
<td>2002-1</td>
<td>Revision of the Skin Dose Limit Part 20 67 FR 16298</td>
<td>04/05/2005</td>
<td>Final ML071560152</td>
<td>No Comments 07/11/2007 ML071920135</td>
<td></td>
</tr>
<tr>
<td>*2002-2</td>
<td>Medical Use of Byproduct Material Parts 20, 32, 35 67 FR 20249</td>
<td>10/24/2005</td>
<td>Proposed ML082880557</td>
<td>Comments 12/08/2008 ML083181114</td>
<td></td>
</tr>
<tr>
<td>2004-1</td>
<td>Compatibility With IAEA Transportation Safety Standards and Other Transportation Safety Amendments Part 71 69 FR 3697</td>
<td>10/01/2007</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2005-1</td>
<td>Security Requirements for Portable Gauges Containing Byproduct Material Part 30 70 FR 2001</td>
<td>07/11/2008</td>
<td>License Condition ML081280292</td>
<td>No Comments 05/13/2008 ML081340237</td>
<td></td>
</tr>
<tr>
<td>RATS ID</td>
<td>NRC Chronology Identification</td>
<td>Date Due for State Adoption</td>
<td>Incoming Package</td>
<td>Outgoing Package</td>
<td>Notes</td>
</tr>
<tr>
<td>---------</td>
<td>-------------------------------</td>
<td>-----------------------------</td>
<td>------------------</td>
<td>-----------------</td>
<td>-------</td>
</tr>
<tr>
<td>2005-3</td>
<td>Increased Controls for Risk-Significant Radioactive Sources (NRC Order EA-05-090) 70 FR 72128</td>
<td>12/01/2005</td>
<td>License Condition ML052590043</td>
<td>No Comments 09/19/2005 ML052630474</td>
<td></td>
</tr>
<tr>
<td>2006-1</td>
<td>Minor Amendments Parts 20, 30, 32, 35, 40 and 70 71 FR 15005</td>
<td>03/27/2009</td>
<td>Proposed ML082880557</td>
<td>Comments 12/08/2008 ML083181114</td>
<td></td>
</tr>
<tr>
<td>2006-2</td>
<td>National Source Tracking System - Serialization Requirements Part 32 with reference to Part 20 Appendix E 71 FR 65685</td>
<td>02/06/2007</td>
<td>Not Applicable</td>
<td>Not Applicable</td>
<td>Tennessee does not have any licensees subject to these regulations.</td>
</tr>
<tr>
<td>2006-3</td>
<td>National Source Tracking System Part 20 71 FR 65685, 72 FR 59162</td>
<td>01/31/2009</td>
<td>Proposed ML082880557</td>
<td>No Comments 12/08/2008 ML083181114</td>
<td></td>
</tr>
<tr>
<td>2007-3</td>
<td>Requirements for Expanded Definition of Byproduct Material Parts 20, 30, 31, 32, 33, 35, 61, 150 72 FR 55864</td>
<td>11/30/2010</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2007-4</td>
<td>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</td>
<td>06/05/2008</td>
<td>License Condition ML080840479</td>
<td>No Comments 04/14/2008 ML081050443</td>
<td></td>
</tr>
<tr>
<td>2008-1</td>
<td>Occupational Dose Records, Labeling Containers, and Total Effective Dose Equivalent Parts 19, 20 72 FR 68043</td>
<td>02/15/2011</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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