

January 5, 2011

Gary W. Butner, Branch Chief
Radiologic Health Branch
Division of Food, Drug and Radiation Safety
California Department of Health Services
P.O. Box 997414, MS-7610
Sacramento, CA 95899-7414

Dear Mr. Butner:

We have reviewed the final revision to the California medical regulations, Sections 30100, 30195, 30321, 30321.1, and 30322, received by our office on November 2, 2010. These regulations were reviewed by comparison to the equivalent Nuclear Regulatory Commission (NRC) rules in 10 CFR Parts 20, 30, 31, 32, 33, 35, 36, 40, 61, 70, and 150, and the requirements of the nine amendments identified in the enclosed State Regulation Status (SRS) Data Sheet. We discussed our review of the regulations with Phillip Scott on December 13, 2010.

As a result of our review, we have one new comment and 19 comments that stand from NRC's letter dated July 7, 2010, 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 Federal and State Materials and Environmental Management Programs (FSME) Procedure [SA-200](#).

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 FSME Procedure [SA-201](#), "Review of State Regulatory Requirements," please highlight the location of any changes made by California, in response to our comments, 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 California 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>.

-2-

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 Torre Taylor at 301-415-7900 (torre.taylor@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

COMPATIBILITY COMMENTS ON *CALIFORNIA* FINAL REGULATIONS

| STATE SECTION | | NRC SECTION | RATS ID | CATEGORY | SUBJECT and COMMENTS |
|---------------|--------|-------------|--------------------------------------|----------|---|
| 1 | 360195 | 35.57 | 2002-2 2005-2 | B | <p>Training for experienced Radiation Safety Officer, teletherapy or medical physicist, authorized medical physicist, authorized users, nuclear pharmacist, and authorized nuclear pharmacist</p> <p>California included “a teletherapy or medical physicist or a nuclear pharmacist” in Section 30195(14). These two individuals are included in Section 35.57(a)(1) which California adopted by reference. Therefore, “a teletherapy or medical physicist or a nuclear pharmacist” should be removed from Section 30195(14).</p> <p>In Section 30195(14), California omitted the phrase in Section 35.57(b)(2) “...who perform only those medical uses for which they were authorized....”</p> <p>California needs to make the above changes in order to meet the Compatibility B designation for Section 35.57.</p> |
| 2 | N/A | 39.33 | 1998-5 | C | <p>Radiation detection instruments</p> <p>California did not submit their equivalent regulation to 39.33 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category C designation assigned to 10 CFR 39.33.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |
| 3 | N/A | 32.72 | 2002-2 2006-1 2007-1 2007-3 | B | <p>Manufacture, preparation, or transfer for commercial distribution of radioactive drugs containing byproduct material for medical use under Part 35</p> |

| STATE SECTION | | NRC SECTION | RATS ID | CATEGORY | SUBJECT and COMMENTS |
|---------------|-----|-------------|----------------------------|----------|---|
| | | | | | <p>California did not submit their equivalent regulation to 32.72 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category B designation assigned to 10 CFR 32.72.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |
| 4 | N/A | 32.74 | 2002-2 2006-1 2007-1 | B | <p>Manufacture and distribution of sources or devices containing byproduct material for medical use</p> <p>California did not submit their equivalent regulation to 32.74 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category B designation assigned to 10 CFR 32.74.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |
| 5 | N/A | 30.3 | 2007-3 | C | <p>Activities requiring license</p> <p>California did not submit their equivalent regulation to 30.3 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category C designation assigned to 10 CFR 30.3.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |

| STATE SECTION | | NRC SECTION | RATS ID | CATEGORY | SUBJECT and COMMENTS |
|---------------|-----|-------------|---------|----------|--|
| 6 | N/A | 30.4 | 2007-3 | C | <p>Definition: Consortium</p> <p>California did not submit their equivalent regulation to 30.4 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category C designation assigned to 10 CFR 30.4.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |
| 7 | N/A | 30.15 | 2007-3 | B | <p>Certain items containing byproduct material</p> <p>California did not submit their equivalent regulation to 30.15 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category B designation assigned to 10 CFR 30.15.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |
| 8 | N/A | 30.18 | 2007-3 | B | <p>Exempt quantities</p> <p>California did not submit their equivalent regulation to 30.18 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category B designation assigned to 10 CFR 30.18.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |

| STATE SECTION | | NRC SECTION | RATS ID | CATEGORY | SUBJECT and COMMENTS |
|---------------|-----|-------------|---------|----------|--|
| 9 | N/A | 30.20 | 2007-3 | B | <p>Gas and aerosol detectors containing byproduct material</p> <p>California did not submit their equivalent regulation to 30.20 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category B designation assigned to 10 CFR 30.20.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |
| 10 | N/A | 30.32 | 2007-3 | B,C | <p>Application for specific licenses</p> <p>California did not submit their equivalent regulation to 30.32 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category B and C designation assigned to 10 CFR 30.32.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |
| 11 | N/A | 30.34 | 2007-3 | B,H&S | <p>Terms and conditions of licenses</p> <p>California did not submit their equivalent regulation to 30.34 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category B and H&S designation assigned to 10 CFR 30.34.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |

| STATE SECTION | | NRC SECTION | RATS ID | CATEGORY | SUBJECT and COMMENTS |
|---------------|-----|-------------|---------|----------|--|
| 12 | N/A | 30.71 | 2007-3 | B | <p>Schedule B</p> <p>California did not submit their equivalent regulation to 30.71 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category B designation assigned to 10 CFR 30.71.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |
| 13 | N/A | 30.72 | 2007-3 | H&S | <p>Schedule C</p> <p>California did not submit their equivalent regulation to 30.72 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category H&S designation assigned to 10 CFR 30.72.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |
| 14 | N/A | 31.5 | 2007-3 | B | <p>Certain detecting, measuring, gauging, or controlling devices and/or an ionizing atmosphere</p> <p>California did not submit their equivalent regulation to 31.5 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category B designation assigned to 10 CFR 31.5.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |

| STATE SECTION | | NRC SECTION | RATS ID | CATEGORY | SUBJECT and COMMENTS |
|---------------|-----|-------------|---------|----------|--|
| 15 | N/A | 31.12 | 2007-3 | C | <p>General license for certain items and self-luminous products containing radium-226</p> <p>California did not submit their equivalent regulation to 31.12 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category C designation assigned to 10 CFR 31.12.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |
| 16 | N/A | 32.57 | 2007-3 | B | <p>Calibration or reference sources containing americium-241 or radium- 226: Requirements for license to manufacture or initially transfer</p> <p>California did not submit their equivalent regulation to 32.57 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category B designation assigned to 10 CFR 32.57.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |
| 17 | N/A | 32.58 | 2007-3 | B | <p>Same: labeling of devices</p> <p>California did not submit their equivalent regulation to 32.58 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category B designation assigned to 10 CFR 32.58.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |

| STATE SECTION | | NRC SECTION | RATS ID | CATEGORY | SUBJECT and COMMENTS |
|---------------|-----|-------------|---------|----------|---|
| 18 | N/A | 32.59 | 2007-3 | B | <p>Same: Leak testing of each source</p> <p>California did not submit their equivalent regulation to 32.59 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category B designation assigned to 10 CFR 32.59.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |
| 19 | N/A | 32.71 | 2007-3 | B | <p>Manufacture and distribution of byproduct material for certain in vitro clinical or laboratory testing under general license</p> <p>California did not submit their equivalent regulation to 32.71 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category B designation assigned to 10 CFR 32.71.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |
| 20 | N/A | 32.102 | 2007-3 | B | <p>Schedule-C prototype tests for calibration or reference sources containing americium-241</p> <p>California did not submit their equivalent regulation to 32.102 for review.</p> <p>California needs to provide for review the above equivalent regulation in order to meet the Compatibility Category B designation assigned to 10 CFR 32.102.</p> <p>COMMENT STANDS from letter dated July 7, 2010.</p> |

STATE REGULATION STATUS

State: California

Tracking Ticket Number: 10-51

[9 amendment(s) reviewed is identified by a ★

Date: January 5, 2011

at the beginning of the equivalent NRC requirement.]

| 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 (Superceded by 1997-5) | 01/10/1994 | Not Required | Not Required | California 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 | California 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 ML020030346 | No Comments 03/18/2002 ML020780186 | |
| 1991-4 | Notification of Incidents Parts 20, 30, 31, 34, 39, 40, 70 56 FR 64980; | 10/15/1994 | Final | No Comments 04/01/1998 | |
| *1992-1 | Quality Management Program and Misadministrations Part 35 56 FR 34104 (Superceded by 2002-2) | 01/27/1995 | Final ML103050179 | No Comments 01/05/2011 ML103340424 | |
| 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 ML022140223 | Comments 08/22/2002 ML022350054 | |
| 1993-2 | Licensing and Radiation Safety Requirements for Irradiators Part 36 58 FR 7715 | 07/01/1996 | License Condition ML051670371 | No Comments 07/01/2005 ML051810407 | |
| 1993-3 | Definition of Land Disposal and Waste Site QA Program Part 61 58 FR 33886 | 07/22/1996 | | Not Applicable | California 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 | | No Comments 04/01/1998 | 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 | California 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 | | | |
| 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 11/16/1999 | |
| 1995-2 | Frequency of Medical Examinations for Use of Respiratory Protection Equipment | 03/13/1998 | Final ML020030346 | No Comments 03/18/2002 ML020780186 | |

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|---------|---|-----------------------------|--|--|--|
| 1995-3 | Low-Level Waste Shipment Manifest Information and Reporting Parts 20, 61 60 FR 15649; 60 FR 25983 | 03/01/1998 | Final ML020030346 | No Comments 03/18/2002 ML020780186 | |
| 1995-4 | | 06/30/1998 | Not Required | Not Required | California has adopted Final Regulations equivalent to RATS ID: 1997-5. |
| 1995-5 | Radiation Protection Requirements: Amended Definitions and Criteria Parts 19, 20 60 FR 36038 | 08/14/1998 | Final ML020030346 | No Comments 03/18/2002 ML020780186 | |
| 1995-6 | Clarification of Decommissioning Funding Requirements Parts 30, 40, 70 60 FR 38235 | 11/24/1998 | Final | No Comments 04/01/1998 | |
| *1995-7 | Medical Administration of Radiation and Radioactive Materials Parts 20, 35 60 FR 48623 (Superceded by 2002-2 and 2005-2) | 10/20/1998 | Final ML103050179 Proposed ML101180118 ML101180157 | No Comments 01/05/2011 ML103340424 No Comments 07/07/2010 ML101520162 | Part 35 only Part 20 final regulations not submitted with ML103050179. |
| 1996-1 | Compatibility with the International Atomic Energy Agency Part 71 60 FR 50248; 61 FR 28724 (Superceded by 2004-1) | 04/01/1999 | Final ML091240053 | No Comments 06/11/2009 ML091470300 | California 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 ML020030346 | No Comments 03/18/2002 ML020780186 | |
| 1997-1 | Resolution of Dual Regulation of Airborne Effluents of Radioactive Materials; Clean Air Act Part 20 61 FR 65120 | 01/9/2000 | Final ML020030346 | No Comments 03/18/2002 ML020780186 | |
| 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 ML102160676 | No Comments 09/28/2010 ML102300157 | |
| *1997-3 | Criteria for the Release of Individuals Administered Radioactive Material Parts 20, 35 62 FR 4120 | 05/29/2000 | Final ML103050179 Final ML020030346 Proposed ML101180118 ML101180157 | No Comments 01/05/2011 ML103340411 No Comments 03/18/2002 ML020780186 No Comments 07/07/2010 ML101520162 | Part 35 only Part 20 and 35 prior to RATS ID: 2002-2 Part 20 final regulations not submitted with ML103050179. |
| 1997-4 | Fissile Material Shipments and Exemptions Part 71 62 FR 5907 (Superseded 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, 150 62 FR 28947 | 06/27/2000 | Final ML081160234 | Comments 06/19/2008 ML081710246 | |

| RATS ID | NRC Chronology Identification | Date Due for State Adoption | Incoming Package | Outgoing Package | Notes |
|---------|--|-----------------------------|--|--|---|
| 1997-6 | Radiological Criteria for License Termination Parts 20, 30, 40, 70 62 FR 39057 | 08/20/2000 | | | This regulation was previously reviewed and found acceptable (See NRC letter ML 020780186), however it was repealed on August 8, 2002, and CA is currently terminating licenses on a case by case basis |
| 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 ML081080140 | No Comments 05/13/2008 ML081340266 | |
| 1998-1 | Deliberate Misconduct by Unlicensed Persons Parts 30, 40, 61, 70, 71, 150 63 FR 1890; 63 FR 13773 | 02/12/2001 | Final ML060340073 | No Comments 03/09/2006 ML060670437 | |
| 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 (Superseded 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) |
| 1998-4 | Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiographic Operations Part 34 63 FR 37059 | 07/09/2001 | Final ML081160234 | No Comments 06/19/2008 ML081710246 | |
| *1998-5 | Minor Corrections, Clarifying Changes, and a Minor Policy Change Parts 20, 35, 36, 39 63 FR 39477; 63 FR 45393 | 10/26/2001 | Final ML103050179 Final ML020030346 Proposed ML101180118 ML101180157 | Comments 01/05/2011 ML103340411 No Comments 03/18/2002 ML020780186 Comments 07/07/2010 ML101520162 | Part 35 only Part 20 and 35 prior to RATS ID: 2002-2. Partial submittal-only requirements of Part 20 and 35 reviewed. Part 20 final regulations not submitted with ML103050179. |

| RATS ID | NRC Chronology Identification | Date Due for State Adoption | Incoming Package | Outgoing Package | Notes |
|---------|--|-----------------------------|---|--|--|
| | | | License Condition ML051580164 ML061790298 | No Comments 07/18/2006 ML061990575 | Requirements of Part 39 have not yet been reviewed. Part 36 |
| 1998-6 | Transfer for Disposal and Manifests: Minor Technical Conforming Amendment Part 20 63 FR 50127 | 11/20/2001 | Final ML020030346 | No Comments 03/18/2002 ML020780186 | |
| 1999-1 | Radiological Criteria for License Termination of Uranium Recovery Facilities Part 40 64 FR 17506 | 06/11/2002 | Not Applicable | Not Applicable | California does not have authority to regulate this material under its Agreement. |
| 1999-2 | | 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 ML062210438 | No Comments 08/31/2006 ML062490010 | |
| 2000-1 | Energy Compensation Sources for Well Logging and Other Regulatory Clarifications Part 39 65 FR 20337 | 05/17/2003 | Final ML070920384 | No Comments 04/23/2007 ML071140038 | |

| RATS ID | NRC Chronology Identification | Date Due for State Adoption | Incoming Package | Outgoing Package | Notes |
|---------|---|-----------------------------|--|--|--|
| 2000-2 | New Dosimetry Technology Parts 34, 36, 39 65 FR 63750 | 01/08/2004 | Final ML081160234 Final ML070920384 LC ML051580164 ML061790298 | No Comments 06/19/2008 ML081710246 No Comments 04/23/2007 ML071140038 No Comments 07/18/2006 ML061990575 | Part 34 Part 39 Part 36 adopted by reference |
| 2001-1 | Requirements for Certain Generally Licensed Industrial Devices Containing Byproduct Material Parts 30, 31, 32 65 FR 79162 | 02/16/2004 | Proposed ML102160676 License Condition for 32.52 (a) & (b) ML040500440 | Comments 09/28/2010 ML102300157 No Comments 03/10/2004 ML040700191 | Partial submittal-only requirements of Part 31 reviewed. |
| 2002-1 | Revision of the Skin Dose Limit Part 20 67 FR 16298 | 04/05/2005 | Final ML062210438 | No Comments 08/31/2006 ML062490010 | |
| *2002-2 | Medical Use of Byproduct Material Parts 20, 32, 35 67 FR 20249 | 10/24/2005 | Final ML103050179 Final ML062210438 Proposed ML101180118 ML101180157 | Comments 01/05/2011 ML103340411 No Comments 08/31/2006 ML062490010 Comments 07/07/2010 ML101520162 | Part 35 only Partial submittal-only requirements of Part 20 reviewed. Partial submittal-only requirements of Part 20 and 35 reviewed. Part 20 final regulations not submitted with ML103050179. Requirements of Part 32 have not yet been reviewed. |
| 2003-1 | Financial Assurance for Materials Licensees Parts 30, 40, 70 68 FR 57327 | 12/03/2006 | Final ML090210714 | No Comments 02/06/2009 ML090260305 | |

| RATS ID | NRC Chronology Identification | Date Due for State Adoption | Incoming Package | Outgoing Package | Notes |
|---------|--|-----------------------------|--|---|--|
| 2004-1 | Compatibility With IAEA Transportation Safety Standards and Other Transportation Safety Amendments Part 71 69 FR 3697 | 10/01/2007 | Final ML091240053 | No Comments 06/11/2009 ML091470300 | |
| 2005-1 | Security Requirements for Portable Gauges Containing Byproduct Material Part 30 70 FR 2001 | 07/11/2008 | License Condition ML062920179 | No Comments 11/09/2006 ML063130004 | |
| *2005-2 | Medical Use of Byproduct Material - Recognition of Specialty Boards Part 35 70 FR 16336; 71 FR 1926 | 04/29/2008 | Final ML103050179 | Comments 01/05/2011 ML103340411 | |
| 2005-3 | Increased Controls for Risk-Significant Radioactive Sources (NRC Order EA-05-090) 70 FR 72128 | 12/01/2005 | License Condition ML081280851 | No Comments 05/13/2008 ML081340260 | California chose to revise its IC License Condition at the time of the Fingerprinting Order EA-07-305 License Condition Implementation. The original license condition can be seen at ML053060120. The response letter sent 11/04/2005 can be seen at ML053080246. |
| *2006-1 | Minor Amendments Parts 20, 30, 32, 35, 40 and 70 71 FR 15005 | 03/27/2009 | Final ML103050179 Proposed ML101180118 ML101180157 | No Comments 01/05/2011 ML103340411 Comments 07/07/2010 ML101520162 | Part 35 only. Partial submittal-only requirements of Part 20 and 35 reviewed. Part 20 final regulations not submitted with ML103050179. Requirements of Parts 32, 40 and 70 have not yet been reviewed. |
| 2006-2 | National Source Tracking System - Serialization Requirements Part 32 with reference to Part 20 Appendix E 71 FR 65685 | 02/06/2007 | License Condition ML070360575 | No Comments 02/16/2007 ML070470007 | |

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|---------|--|-----------------------------|--|--|---|
| 2006-3 | National Source Tracking System Part 20 71 FR 65685, 72 FR 59162 | 01/31/2009 | Proposed ML101180118 ML101180157 License Condition ML083200006 | No Comments 07/07/2010 ML101520162 No Comments 12/05/2008 ML083220413 | |
| *2007-1 | Medical Use of Byproduct Material - Minor Corrections and Clarifications Parts 32 and 35 72 FR 45147, 54207 | 10/29/2010 | Final ML103050179 Proposed ML101180118 ML101180157 | No Comments 01/05/2011 ML103340411 Comments 07/07/2010 ML101520162 | Part 35 only Partial submittal – only requirements of Parts 35 have been reviewed. Requirements of Part 32 have not been reviewed. |
| 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 | Proposed ML102160676 | No Comments 09/28/2010 ML102300157 | Partial submittal-only requirements of Parts 31 and 150 reviewed. |
| *2007-3 | Requirements for Expanded Definition of Byproduct Material Parts 20, 30, 31, 32, 33, 35, 61, 150 72 FR 55864 | 11/30/2010 | Final ML103050179 Proposed ML101180118 ML101180157 | No Comments 01/05/2011 ML103340411 Comments 07/07/2010 ML101520162 | Part 35 only. Partial submittal-only requirements of Part 20 and 35 reviewed. Part 20 final regulations not submitted with ML103050179. Requirements of Part 31, 33, 61 and 150 have not yet been reviewed. |
| 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 ML081280851 | No Comments 05/13/2008 ML081340260 | |

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|---------|--|-----------------------------|----------------------------------|------------------------------------|-------|
| 2008-1 | Occupational Dose Records, Labeling Containers, and Total Effective Dose Equivalent Parts 19, 20 72 FR 68043 | 02/15/2011 | Proposed ML101180118 ML101180157 | No Comments 07/07/2010 ML101520162 | |
| 2009-1 | Medical Use of Byproduct Material – Authorized User Clarification Part 35 74 FR 33901 | 09/28/2012 | | | |

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