



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

August 18, 2023

Clark Eldredge, Interim Chief
Florida Department of Health
Bureau of Radiation Control
4052 Bald Cypress Way, Bin C-21
Tallahassee, FL 32399-1741

Dear Clark Eldredge:


We have reviewed the final revisions to the Florida regulations, Florida Control of Radiation Hazard Regulation Chapter 64E-5, and the three license conditions received by our office on June 26, 2023. These regulations were reviewed by comparison to the equivalent U.S. Nuclear Regulatory Commission (NRC) rules and the requirements of Regulation Amendment Tracking System Identification Numbers (RATS ID) 2015-3, 2018-2, 2018-3, 2019-1, 2019-2, 2020-1, 2020-2, 2020-3, as identified in the enclosed State Regulation Status (SRS) Data Sheet. We discussed our review of the regulations with you on August 15, 2023.

As a result of our review, we have no comments. Please note that we have limited our review to regulations required for compatibility and/or health and safety. We have determined that the regulations and license conditions, as adopted, 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."

The SRS Data Sheet summarizes our knowledge of the status of other Florida regulations, as indicated. Please let us know if you note any inaccuracies or have any comments on the information contained in the SRS Data Sheet. This letter, including the SRS Data Sheet, is posted on the NMSS State Communication Portal: <https://scp.nrc.gov/rulemaking.html>.

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

Sincerely,



Signed by Giantelli, Adelaide
on 08/18/23

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

Enclosure:
Florida SRS Data Sheet

SUBJECT: FLORIDA FINAL REGULATIONS TO RATS IDS 2015-3, 2018-2, 2018-3, 2019-1, 2019-2, 2020-1, 2020-2, AND 2020-3 DATE August 18, 2023

DISTRIBUTION: SP 05

DIR RF 23-40

MFord, RSAO

TClark, NMSS

ADAMS Accession No. ML23206A060 pkg and ML23206A183 letter

OFFICE	RI/DRSS	NMSS/MSST	OGC	NMSS/MSST
NAME	MFord	SSahle	CEngland	AGiantelli
DATE	08/18/2023	08/14/2023	08/10/2023	08/18/2023

OFFICIAL RECORD COPY

STATE REGULATION STATUS

State: Florida

Tracking Ticket Number: 23-40

Date: August 18, 2023

[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 (Superseded by 1997-5)	01/10/1994	Final	No Comments 11/08/2000	Florida has adopted Final Regulations equivalent to RATS ID: 1997-5
1991-2	ASNT Certification of Radiographers Part 34 56 FR 11504 (Superseded by 1997-5)	none	Not Required	Not Required	Florida 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 ML010250079	No Comments 02/08/2001 ML010430124	
1991-4	Notification of Incidents Parts 20, 30, 31, 34, 39, 40, and 70 56 FR 64980	10/15/1994	Final	No Comments 11/08/2000	
1992-1	Quality Management Program and Misadministrations Part 35 56 FR 34104 (Superseded by 2002-2)	01/27/1995	Final	No Comments 11/08/2000	Florida has not yet 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	No Comments 11/08/2000	
1993-2	Licensing and Radiation Safety Requirements for Irradiators Part 36 58 FR 7715	07/01/1996	Final	No Comments 11/08/2000	
1993-3	Definition of Land Disposal and Waste Site QA Program Part 61 58 FR 33886	07/22/1996	Not Applicable ⁱ	Not Applicable	Florida does not have any licensees subject to these regulations (See SECY-95112)
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	Florida does not have authority under its agreement to regulate this material.
1994-3	Timeliness in Decommissioning Material Facilities Parts 30, 40, and 70 59 FR 36026	08/15/1997	Final	No Comments 11/08/2000	
1995-1	Preparation, Transfer for Commercial Distribution, and Use of Byproduct Material for Medical Use Parts 30, 32, and 35 59 FR 61767; 59 FR 65243; 60 FR 322	01/01/1998	Final ML020460297	No Comments 04/24/2002 ML021150491	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
1995-2	Frequency of Medical Examinations for Use of Respiratory Protection Equipment Part 20 60 FR 7900	03/13/1998	Final	No Comments 11/08/2000	
1995-3	Low-Level Waste Shipment Manifest Information and Reporting Parts 20 and 61 60 FR 15649; 60 FR 25983	03/01/1998	Final	No Comments 11/08/2000	
1995-4	Performance Requirements for Radiography Equipment Part 34 60 FR 28323 (Superseded by 1997-5)	06/30/1998	Final	No Comments 11/08/2000	Florida 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	No Comments 11/08/2000	
1995-6	Clarification of Decommissioning Funding Requirements Parts 30, 40, and 70 60 FR 38235	11/24/1998	Final	No Comments 11/08/2000	
1995-7	Medical Administration of Radiation and Radioactive Materials Parts 20 and 35 60 FR 48623 (Superseded by 2002-2 and 2005-2)	10/20/1998	Final ML010250079	No Comments 02/08/2001 ML010430124	Florida has not yet 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 (Superseded by 2004-1)	04/01/1999	Final ML010250079	No Comments 02/08/2001 ML010430124	Florida has adopted Final Regulations equivalent to RATS ID: 2004-1.

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
1996-2	One Time Extension of Certain Byproduct, Source and Special Nuclear Materials Licenses Parts 30, 40, and 70 61 FR 1109	02/15/1999	Not Required	Not Required	These regulation changes are not required to be adopted for purposes of Compatibility.
1996-3	Termination or Transfer of Licensed Activities: Record keeping Requirements Parts 20, 30, 40, 61, and 70 61 FR 24669	06/17/1999	Final ML010250079	No Comments 02/08/2001 ML010430124	
1997-1	Resolution of Dual Regulation of Airborne Effluents of Radioactive Materials; Clean Air Act Part 20 61 FR 65120	01/9/2000	Final ML010250079	No Comments 02/08/2001 ML010430124	
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 ML010250079	No Comments 02/08/2001 ML010430124	
1997-3	Criteria for the Release of Individuals Administered Radioactive Material Parts 20 and 35 62 FR 4120	05/29/2000	Final ML010250079	No Comments 02/08/2001 ML010430124	
1997-4	Fissile Material Shipments and Exemptions Part 71 62 FR 5907 (Superseded by 2004-1)	02/10/2000	Not Required	Not Required	Florida has adopted Final Regulations equivalent to RATS ID: 2004-1. (See STP-97-078)

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
1997-5	Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiography Operations Parts 30, 34, 71, and 150 62 FR 28947	06/27/2000	Final ML102500220 Final ML15075A145 Revised Final ML19260D497	No Comments 11/08/2010 ML102780120 Comment 05/01/2015 ML15075A137 Comment 12/17/2019 ML19260D262	
1997-6	Radiological Criteria for License Termination Parts 20, 30, 40, and 70 62 FR 39057	08/20/2000	Final ML020460297	No Comments 04/24/2002 ML021150491	
1997-7	Exempt Distribution of a Radioactive Drug Containing One Microcurie of Carbon-14 Urea Part 30 62 FR 63634	01/02/2001	Final ML010250079	No Comments 02/08/2001 ML010430124	
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 ML010250079	No Comments 02/08/2001 ML010430124	
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 (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)

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
1998-4	Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiographic Operations Part 34 63 FR 37059	07/09/2001	Final ML020460297	No Comments 04/24/2002 ML021150491	
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 ML010250079	No Comments 02/08/2001 ML010430124	
1998-6	Transfer for Disposal and Manifests: Minor Technical Conforming Amendment Part 20 63 FR 50127	11/20/2001	Final ML070510098	No Comments 04/23/2007 ML071100132	
1999-1	Radiological Criteria for License Termination of Uranium Recovery Facilities Part 40 64 FR 17506	06/11/2002	Not Applicable	Not Applicable	Florida does not have 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 regulations 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 ML080780044	No Comments 04/09/2008 ML080990829	
2000-1	Energy Compensation Sources for Well Logging and Other Regulatory Clarifications Part 39 65 FR 20337	05/17/2003	Final ML080780044	No Comments 04/09/2008 ML080990829	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
2000-2	New Dosimetry Technology Parts 34, 36, and 39 65 FR 63750	01/08/2004	Final ML070510098	No Comments 04/23/2007 ML071100132	
2001-1	Requirements for Certain Generally Licensed Industrial Devices Containing Byproduct Material Parts 30, 31, and 32 65 FR 79162	02/16/2004	Final ML080780044 Revised Final ML15075A145 Revised Final ML19260D497	Comments 04/09/2008 ML080990829 Comments 05/01/2015 ML15075A137 No Comments 12/17/2019 ML19260D262	
2002-1	Revision of the Skin Dose Limit Part 20 67 FR 16298	04/05/2005	Final ML070510098	No Comments 04/23/2007 ML071100132	
2002-2	Medical Use of Byproduct Material Parts 20, 32, and 35 67 FR 20249	10/24/2005	iiR ML111580543 Revised Final ML15075A145 Revised Final ML19260D497	Comments 08/18/2011 ML111880943 Comments 05/01/2015 ML15075A137 Comments 12/17/2019 ML19260D262	
2003-1	Financial Assurance for Materials Licensees Parts 30, 40, and 70 68 FR 57327	12/03/2006	Final ML070510098	No Comments 04/23/2007 ML071100132	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	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 ML080780044	No Comments 04/09/2008 ML080990829	
2005-1	Security Requirements for Portable Gauges Containing Byproduct Material Part 30 70 FR 2001	07/11/2008	Final ML070510098	No Comments 04/23/2007 ML071100132	
2005-2	Medical Use of Byproduct Material - Recognition of Specialty Boards Part 35 70 FR 16336; 71 FR 1926	04/29/2008	² R ML111580543 Revised Final ML15075A145 Revised Final ML19260D497	Comments 08/18/2011 ML111880943 Comments 05/01/2015 ML15075A137 Comments 12/17/2019 ML19260D262	
2005-3	Increased Controls for Risk-Significant Radioactive Sources (NRC Order EA-05-090) 70 FR 72128	12/01/2005	License Condition ML052700048	No Comments 09/28/2005 ML052720029	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
2006-1	Minor Amendments Parts 20, 30, 32, 35, 40 and 70 71 FR 15005	03/27/2009	² R ML111580543 Revised Final ML15075A145 Revised Final ML19260D497	Comments 08/18/2011 ML111880943 Comments 05/01/2015 ML15075A137 Comments 12/17/2019 ML19260D262	
2006-2	National Source Tracking System - Serialization Requirements Part 32 with reference to Part 20 Appendix E 71 FR 65685	02/06/2007	Final ML080780044	No Comments 04/09/2008 ML080990829	
2006-3	National Source Tracking System Part 20 71 FR 65685, 72 FR 59162	01/31/2009	Final ML080780044	No Comments 04/09/2008 ML080990829	
2007-1	Medical Use of Byproduct Material - Minor Corrections and Clarifications Parts 32 and 35 72 FR 45147, 54207	10/29/2010	Final ML102500220	No Comments 11/08/2010 ML102780120	
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	Proposed ML111580543 Final ML15075A145 Revised Final ML19260D497	Comments 08/18/2011 ML111880943 Comments 05/01/2015 ML15075A137 No Comments 12/17/2019 ML19260D262	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
2007-3	Requirements for Expanded Definition of Byproduct Material Parts 20, 30, 31, 32, 33, 35, 61, and 150 72 FR 55864	11/30/2010	Proposed ML111580543 Final ML15075A145 Revised Final ML19260D497	Comments 08/18/2011 ML111880943 Comments 05/01/2015 ML15075A137 No Comments 12/17/2019 ML19260D262	
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 ML080420366	No Comments 02/28/2008 ML080590007	
2008-1	Occupational Dose Records, Labeling Containers, and Total Effective Dose Equivalent Parts 19 and 20 72 FR 68043	01/03/2011	Proposed ML110910009 License Condition ML110910009 Final ML15075A145	No Comments 05/19/2011 ML111101478 No Comments 05/19/2011 ML111101478 No Comments 05/01/2015 ML15075A137	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
2009-1	Medical Use of Byproduct Material – Authorized User Clarification Part 35 74 FR 33901	09/28/2012	² R ML111580543 Revised Final ML15075A145 Revised Final ML19260D497	Comments 08/18/2011 ML111880943 Comments 05/01/2015 ML15075A137 Comments 12/17/2019 ML19260D262	
2011-1	Decommissioning Planning Parts 20, 30, 40, and 70 76 FR 35512	12/17/2015	Proposed ML19260D497	No Comments 12/17/2019 ML19260D262	
2011-2	Licenses, Certifications, and Approvals for Materials Licensees Parts 30, 36, 39, 40, 70, and 150 76 FR 56951	11/14/2014	Final ML15028A104	No Comments 03/06/2015 ML15028A080	
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	Final ML15028A104 Revised Final ML15075A145 Revised Final ML15190A290	Comments 03/06/2015 ML15028A080 Comments 05/01/2015 ML15075A137 No Comments 08/10/2015 ML15190A285	
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 ML19260D497	No Comments 12/17/2019 ML19260D262	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
2012-3	Technical Corrections Parts 30, 34, 40 and 71 77 FR 39899	08/06/2015	Proposed ML19260D497	No Comments 12/17/2019 ML19260D262	
2012-4	Requirements for Distribution of Byproduct Material Parts 30, 31, 32, 40 and 70 77 FR 43666	10/23/2015	Proposed ML19260D497	Comments 12/17/2019 ML19260D262	
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 License Condition ML15274A415 Proposed ML19260D497	Comments 11/06/2015 ML15274A411 Comment 12/17/2019 ML19260D262	FL submitted LC for Part 37; Comments are not related to Pt. 37 requirements.
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 ML19260D497	Comments 12/17/2019 ML19260D262	
2015-1	Domestic Licensing of Special Nuclear Material – Written Reports and Clarifying Amendments Part 70 79 FR 57721, 80 FR 143	01/26/2018	Final ML19182A311	No Comments 08/01/2019 ML19182A310	
2015-2	Safeguards Information - Modified Handling Categorization, Change for Materials Facilities Parts 30, 37, 73, and 150 79 FR 58664, 80 FR 3865	01/28/2018	License condition/final regulations ML19182A311	No Comments 08/01/2019 ML19182A310	FL license condition covers the Part 37 requirements

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 *extended to 08/15/2020 See STC 17-060	Proposed ML19260D497 Final ML23178A117	Comments 12/17/2019 ML19260D262 No Comments 08/18/2023 ML23206A060	Florida incorporates 10 CFR Part 71 by reference LC to supersede IBR of Part 71 in FL Rules
2015-4	Miscellaneous Corrections, Parts 37 and 40 80 FR 45841	09/02/2018	License condition/final regulations ML19182A311	No Comments 08/01/2019 ML19182A310	FL license condition covers the Part 37 requirements
2015-5	Miscellaneous Corrections, Parts 19, 20, 30, 32, 37, 40, 61, 70, 71, and 150 80 FR 74974	12/31/2018	License condition and final regulations ML19182A311 Revised License Condition ML19224C190	Comment 08/01/2019 ML19182A310 No Comments 08/30/2019 ML19224C188	FL license condition covers the Part 37 requirements; comment is re: 37.27(c)(1)
2018-1	Medical Use of Byproduct Material – Medical Event Definitions, Training and Experience, and Clarifying Amendments, Parts 30, 32 and 35	01/14/2022			
*2018-2	Miscellaneous Corrections – Organizational Changes Parts 37, 40, 70 and 71	12/21/2021	Final ML23178A117	No Comments 08/18/2023 ML23206A060	
*2018-3	Miscellaneous Corrections Parts 1, 2, 34, 37, 50, 71, 73, and 140	07/30/2022	Final ML23178A117	No Comments 08/18/2023 ML23206A060	

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
*2019-1	Miscellaneous Corrections Parts 2, 21, 37, 50, 52, 73, and 110	12/18/2022	Final ML23178A117	No Comments 08/18/2023 ML23206A060	
*2019-2	Organizational Changes and Conforming Amendments Parts 1, 2, 37, 40, 50, 51, 52, 55, 71, 72, 73, 74, 100, 140, and 150	12/30/2022	Final ML23178A117	No Comments 08/18/2023 ML23206A060	
*2020-1	Individual Monitoring Devices 10 CFR Parts 34, 36, and 39	06/16/2023	Final ML23178A117	No Comments 08/18/2023 ML23206A060	
*2020-2	Social Security Number Fraud Prevention 10 CFR Parts 9 and 35	08/17/2023	Final ML23178A117	No Comments 08/18/2023 ML23206A060	
*2020-3	Miscellaneous Corrections 10 CFR Parts 1, 2, 19, 20, 21, 30, 34, 35, 40, 50, 51, 52, 60, 61, 62, 63, 70, 71, 72, 73, 74, 75, 76, 110, and 140	11/16/2023	Final ML23178A117	No Comments 08/18/2023 ML23206A060	
2021-1	Miscellaneous Corrections 10 CFR Parts 2, 11, 20, 25, 32, 35, 37, 50, 52,55, 70, 72, 73, 95, and 110	09/08/2024			
2021-2	Miscellaneous Corrections 10 CFR Parts 9, 37, 40, 50, 51, 52, 55, 71, 73, and 110	12/30/2024			
2022-1	Miscellaneous Corrections 10 CFR 1, 2, 20, 30, 40, 50, 55, 70, 73, and 170	none			Provisions are not required for compatibility.
2022-2	Miscellaneous Corrections 10 CFR Parts 20, 35, 50, 51, 52, 72, 73, 110, and 150	none			Provisions are not required for compatibility.

-
- i IMPEP Team: verify that Florida does not have any licensees subject to these regulations during each review.
 - ii R stands for revisions to final rule