

February 2008

Bureau of Radiation Control
RADIOACTIVE MATERIALS PROGRAM
Information Notice 2008-02

Revision 8 Filing Instructions:
Changes to Chapter 64E-5, Florida Administrative Code (F.A.C.)

Changes to “Control of Radiation Hazard Regulations,” Chapter 64E-5, F.A.C., became effective February 28, 2008. The requirements for nationally tracking certain radioactive sources described in Sections 64E-5.350 and 64E-5.351 does not become effective until January 31, 2009. **These changes are indicated as Revision 8 or (R8) in the margin.**

These instructions apply to the complete version (brown cover) of Chapter 64E-5, F.A.C. Be sure that Revisions 1, 2, 3, 4, 5, 6 and 7 changes have been inserted before making these changes. This may be verified by checking page ii of the index. **Visit our website at www.doh.state.fl.us/environment/radiation/ to download R8 pages to replace.**

PART	PAGES TO BE REMOVED	PAGES TO BE INSERTED
Cover	Cover	Cover
Index	i through xii	i through xii
Part I General Provisions	Part I Index Part I Pages 9/10, 11/12,13/14, 15/16, 17/18, 21/22	Part I Index Part I 9/10, 11/12,13/14, 15/16, 17/18, 21/22
Part II Licensing of Radioactive Materials	Part II Index Part II Pages 17/18, 19/20, 20a/20b, 29/30, 41/42, 43/43a, 43b/43c, 53/54, 65/66	Part II Index Part II 17/18, 19/20, 20a/20b, 20c/20d (new), 29/30, 41/42, 43/43a, 43b/43c, 53/54, 65/66
Part III Standards for Protection Against Radiation	Part III Index Pages (None)	Part III Index Pages 47/48 (new), 49/50 (new) 51/52 (new) Effective Date 01/31/2009
Part IV Radiation Safety Requirements for Industrial Radiographic Operations	Part IV Index Pages 9/10, 21/22, 23/24	Part IV Index Pages 9/10, 21/22, 23/24
Part X Environmental Radiation Standards	Part X Index Pages 1/2	Part X Index Pages 1/2
Part XI Radiation Safety Requirements For Wireline Service Operations And Subsurface Tracer Studies	Part XI Index Pages 5/6	Part XI Index Pages 5/6
Part XV Transportation of Radioactive Materials	Part XV Index Pages 1/2	Part XV Index Pages 1a/1b (new), 1c/2 (new)

Below is a brief summary of the substantial changes. Please see rule text for details.

- Part I: Definitions to support the terms National Source Tracking requirements added to Part III and minor changes to definitions of radiographic exposure device, sealed source, low specific activity material (LSA), and package to remain compatible with U.S. Nuclear Regulatory Commission (NRC).
- Part II: Minor changes to the general license device requirements to remain compatible with the NRC such as longer record keeping requirements and following NRC regulations to export devices. Requires manufacturers of general licensed devices to use unique serial numbers for the tracking these devices. As required by NRC, reciprocity licensees may be in Florida no more than 180 days in a calendar year.
- Part III: Adds reporting requirements to the NRC to track the movements of sealed sources of certain isotopes above quantities of concern. This reporting requirement does not become effective until January 31, 2009 or later if authorized by 10 CFR 20.2207(h). SEE RULE TEXT FOR DETAILS.**
- Part IV Requires industrial radiography licensees to have "written procedures" for inspection and maintenance of equipment. It also requires licensees to notify the department if they are conducting radiographic operations more than 180 days at a location not listed on the license.
- Part X Increases the fees for environmental radiological testing for pre- and post mining.
- Part XI Corrects a reference regarding the use of energy compensation sources and protection of fresh water aquifers as required to be compatible with the NRC.
- Part XV Transportation regulations updated to reflect the current regulations required by the U.S. Department of Transportation and the U.S. Nuclear Regulatory Commission.

Visit our website at www.doh.state.fl.us/environment/radiation/ to download pages to replace in your "brown cover" version of the "Control of Radiation Hazard Regulations", 64E-5, F.A.C.

No specific actions nor written response is required. If you have any questions or need additional information, please contact us.