



October 2000

**Bureau of Radiation Control
RADIOACTIVE MATERIALS SECTION
Information Notice 2000-02**

***Revision 2 Filing Instructions:
Changes to Chapter 64E-5, Florida Administrative Code (F.A.C.)***

Changes were made to "Control of Radiation Hazard Regulations", Chapter 64E-5, F.A.C., that became effective October 8, 2000. **These changes are denoted as Revision 2 or (R2) in the margin.** Enclosed are copies of the pages to be inserted.

These instructions apply to the complete version (brown cover) of Chapter 64E-5, F.A.C. Be sure that Revision 1 changes have been made before making these changes.

PAGES TO BE REMOVED		PAGES TO BE INSERTED
Part	Page Number	Page Number
Index	i-xii	i-xii
I General Provisions	Part I Index I-3 through I-22	Part I Index I-3 through I-22
II Licensing of Radioactive Materials	Part II Index II-1 through II-2 II-9 through II-10, ---- II-11 through II-12 II-60a through II-60b II-63 through II-66	Part II Index II-1 through II-2 II-9 through II-9a, II-9b through II-10 II-11 through II-12 II-60a through II-60b II-63 through II-66
III Standards for Protection Against Radiation	Part III Index III-1 through III-4 III-7 through III-14 III-19 through III-22 III-35 through III-36 III-37 through III-46	Part III Index III-1 through III-4 III-7 through III-14 III-19 through III-22 III-35 through III-36 III-37 through III-46

PAGES TO BE REMOVED		PAGES TO BE INSERTED
Part	Page Number	Page Number
IV Radiation Safety Requirements for Licensees and Registrants for Industrial Radiographic Operations	Part IV Index IV-9 through IV-10 IV-13 through IV-14	Part IV Index IV-9 through IV-10 IV-13 through IV-14
V X-Rays in the Healing Arts	Part V Index V-31 through V-32	Part V Index V-31 through V-32
VI Use of Radionuclides in the Healing Arts	Part VI Index VI-19 through VI-20 --, -- VI-21 through VI-24 VI-35 through VI-36	Part VI Index VI-19 through VI-20 VI-20a through VI-20b VI-21 through VI-24 VI-35 through VI-36
XI Radiation Safety Requirements for Wireline Service Operations and Subsurface Tracer Studies	Part XI Index XI-1 through XI-2 XI-7 through XI-8	Part XI Index XI-1 through XI-2 XI-7 through XI-8
XIII Radiation Safety Requirements for Possession and Use of Sealed or Unsealed Sources of Radioactive Materials	Part XIII Index XIII-5 through XIII-8	Part XIII Index XIII-5 through XIII-8
XIV Licensing and Radiation Safety Requirements for Irradiators	Part XIV Index XIV-7 through XIV-8 XIV-17 through XIV-18	Part XIV Index XIV-7 through XIV-8 XIV-17 through XIV-18
XV Transportation of Radioactive Materials	Part XV Index XV-1 through XV-2 XV-9 through XV-10	Part XV Index XV-1 through XV-2 XV-9 through XV-10

PAGES TO BE REMOVED		PAGES TO BE INSERTED
Part	Page Number	Page Number
Attachment Radioactive Material Requiring Labeling	Attachment page 68 Attachment pages 69-70	Attachment page 68 Attachment pages 69-70

Below is a *brief* summary of the changes. This list only identifies substantive changes. Please refer to the actual text for details.

- PART I: Definition of "Dose constraint" added. Definition of "Individual monitoring devices" changed to include optically stimulated luminescent devices (OSLD). Minor clarifying wording changes were made to the definition of "Declared pregnant woman, High radiation area, Misadministration, Occupational dose, Public dose, Very high radiation area."
- PART II: Added exemption for 1 microcurie C-14 urea capsules for medical use. Mailing address changed.
- PART III: ALARA dose constraints for air emissions not to exceed a dose of 10 millirem per year along with reporting requirements if the dose is exceeded. Most licensee are not impacted by this change. Clarified that a declared pregnant woman must monitor her radiation dose if she is likely to receive more than 100 millirem during the entire pregnancy.
- PARTS IV, XI, XIII, VIX: Optically stimulated luminescent devices are added as a personnel monitoring option.
- PART VI: Adds a third option for the release of patients containing radioactive materials from medical confinement. This option requires a license amendment prior to being used and is dose (< 500 millirem) based with record keeping requirements.
- PART XV: Mailing address change.

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