CHAPTER 224. MEDICAL USE OF RADIOACTIVE MATERIAL

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Authority
The provisions of this Chapter 224 issued under the Radiation Protection Act (35 P. S. §§ 7110.101—7110.703); the Low-Level Radioactive Waste Disposal Act (35 P. S. §§ 7130.101—7130.906); and section 1920-A of The Administrative Code of 1929 (71 P. S. § 510-20), unless otherwise noted.

Source
The provisions of this Chapter 224 adopted June 19, 1992, effective June 20, 1992, 22 Pa.B. 3135, unless otherwise noted.

Cross References

Subchapter A. GENERAL

Sec.
224.1. Purpose and scope.
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§ 224.1. Purpose and scope.

This chapter prescribes requirements and provisions for the medical use of radioactive material and for issuance of specific licenses authorizing the medical use of radioactive material. These requirements and provisions provide for the protection of the public health and safety. The requirements of this chapter are in addition to, and not in substitution for, other applicable requirements in this article. Unless specifically exempted, the requirements of Chapters 215, 217—220 and 230 apply to applicants and licensees subject to this article.
§ 224.10. Incorporation by reference.

(a) Except as provided in this chapter, the requirements of 10 CFR Part 35 (relating to medical use of byproduct material) are incorporated by reference.

(b) Notwithstanding the requirements incorporated by reference, 10 CFR 35.8, 35.4001 and 35.4002 (relating to information collection requirements: OMB approval; violations; and criminal penalties) are not incorporated by reference.

Authority

The provisions of this § 224.10 amended under sections 301 and 302 of the Radiation Protection Act (35 P.S. §§ 7110.301 and 7110.302); and section 1920-A of The Administrative Code of 1929 (71 P.S. § 510.20).

Source


§ 224.11. Effect of incorporation of 10 CFR Part 35.

To reconcile differences between this chapter and the incorporated sections of 10 CFR Part 35 (relating to medical use of byproduct material), the following words and phrases shall be substituted for the language in 10 CFR Part 35 as follows:

1. A reference to “NRC” or “Commission” means Department.
2. A reference to “NRC or agreement state” means Department, NRC or agreement state.
3. A reference to “byproduct material” includes NARM.
4. The definition of “sealed source” includes NARM.
5. A reference to the Advisory Committee on the Medical Uses of Isotopes is synonymous with the Department’s Radiation Protection Advisory Committee.
6. Notifications, reports and correspondence referenced in the incorporated parts of 10 CFR shall be directed to the Department.

Authority

The provisions of this § 224.11 amended under sections 301 and 302 of the Radiation Protection Act (35 P.S. §§ 7110.301 and 7110.302); and section 1920-A of the Administrative Code (71 P.S. § 510.20).

Source

Subchapter B. OTHER REQUIREMENTS

Sec.
224.21. [Reserved].
224.51—224.60. [Reserved].

§ 224.21. [Reserved].

Source


Notwithstanding the incorporation by reference of 10 CFR 35.65 (relating to authorization for calibration, transmission, and reference sources), a licensee authorized for medical use radioactive materials may not receive, possess or use radium in total quantity of 3.7 MBq (100 µCi) or more for check, calibration, transmission and reference use except as specifically authorized by the Department.

Authority
The provisions of this § 224.22 amended under sections 301 and 302 of the Radiation Protection Act (35 P. S. §§ 7110.301 and 7110.302); and section 1920-A of The Administrative Code of 1929 (71 P.S. § 510-20).

Source


Notwithstanding the incorporation by reference of 10 CFR Part 35 (relating to medical use of byproduct material), a licensee may hold sealed sources of radioactive material with a physical half-life of up to 300 days for decay-in-storage before disposal in ordinary trash.

Authority
The provisions of this § 224.23 amended under sections 301 and 302 of the Radiation Protection Act (35 P. S. §§ 7110.301 and 7110.302); and section 1920-A of The Administrative Code of 1929 (71 P.S. § 510-20).

Source

224-3

(304531) No. 358 Sep. 04
§§ 224.51—224.60. [Reserved].

Source
The provisions of these §§ 224.51—224.60 reserved September 14, 2001, effective September 15, 2001, 31 Pa.B. 5239. Immediately preceding text appears at serial pages (203910) to (203915).

Subchapter C. [Reserved]

§§ 224.101—224.111. [Reserved].

Source

§ 224.112. [Reserved].

Source

Subchapter D. [Reserved]

§§ 224.151 and 224.152. [Reserved].

Source
The provisions of these §§ 224.151 and 224.152 reserved September 14, 2001, effective September 15, 2001, 31 Pa.B. 5239. Immediately preceding text appears at serial pages (203924) to (203925).

Subchapter E. [Reserved]

§§ 224.201 and 224.202. [Reserved].

Source

§ 224.203. [Reserved].

Source
§ 224.204. [Reserved].

Source
The provisions of this § 224.204 reserved September 14, 2001, effective September 15, 2001, 31 Pa.B. 5239. Immediately preceding text appears at serial page (203927).

Subchapter F. [Reserved]

§§ 224.251 and 224.252. [Reserved].

Source
The provisions of these §§ 224.251 and 224.252 reserved September 14, 2001, effective September 15, 2001, 31 Pa.B. 5239. Immediately preceding text appears at serial pages (203927) to (203928).

§ 224.253. [Reserved].

Source

§ 224.254. [Reserved].

Source

Subchapter G. [Reserved]

§§ 224.301—224.304. [Reserved].

Source
The provisions of these §§ 224.301 and 224.304 reserved September 14, 2001, effective September 15, 2001, 31 Pa.B. 5239. Immediately preceding text appears at serial pages (203929) to (203931).

§ 224.305. [Reserved].

Source

224-5

(282401) No. 324 Nov. 01
§ 224.306. [Reserved].

Source

Subchapter H. [Reserved]

§§ 224.351 and 224.352. [Reserved].

Source
The provisions of these §§ 224.351 and 224.352 reserved September 14, 2001, reserved September 15, 2001, 31 Pa.B. 5239. Immediately preceding text appears at serial pages (203932) to (203933).

Subchapter I. [Reserved]

§§ 224.401—224.411. [Reserved].

Source
The provisions of these §§ 224.401 and 224.411 reserved September 14, 2001, reserved September 15, 2001, 31 Pa.B. 5239. Immediately preceding text appears at serial pages (203933) to (203942).

§ 224.412. [Reserved].

Source

§§ 224.413 and 224.414. [Reserved].

Source
The provisions of these §§ 224.413 and 224.414 reserved September 14, 2001, effective September 15, 2001, 31 Pa.B. 5239. Immediately preceding text appears at serial pages (203942) to (203943).

Subchapter J. [Reserved]

§§ 224.451—224.465. [Reserved].

Source
The provisions of these §§ 224.451 and 224.465 reserved September 14, 2001, effective September 15, 2001, 31 Pa.B. 5239. Immediately preceding text appears at serial pages (203944) to (203953).
Subchapter K. [Reserved]

§ 224.501. [Reserved].

Source
The provisions of this § 224.501 reserved September 14, 2001, effective September 15, 2001, 31 Pa.B. 5239. Immediately preceding text appears at serial pages (903953) to (203954).