

Title 33**ENVIRONMENTAL QUALITY****Part XV. Radiation Protection****Chapter 3. Licensing of Radioactive Material****Subchapter A. Exemptions****§304. Radioactive Material Other Than Source Material**

A. – C.1.b. ...

c. Precision balances containing not more than 1 millicurie of tritium per balance or not more than 0.5 millicurie of tritium per balance part manufactured before December 17, 2007.

d. ...

e. Marine compasses containing not more than 750 millicuries of tritium gas and other marine navigational instruments containing not more than 250 millicuries of tritium gas manufactured before December 17, 2007.

1.f. – 3.c. ...

~~4. — Resins Containing Scandium-46, Designed for Sand Consolidation in Oil Wells. Any person is exempt from these regulations to the extent that such person receives, possesses, uses, transfers, owns, or acquires synthetic plastic resins containing scandium-46 that are designed for sand consolidation in oil wells. Such resins shall have been manufactured or imported in accordance with a specific license issued by the U.S. Nuclear Regulatory Commission, or shall have been manufactured in accordance with the specifications contained in a specific license issued by the administrative authority or any other agreement state to the manufacturer of such resins pursuant to licensing requirements equivalent to those contained in~~

~~10 CFR 32.16 and 32.17. This exemption does not authorize the manufacture of any resins containing scandium-46.~~

54. Capsules Containing Carbon-14 Urea for "In Vivo" Diagnostic Use for Humans

a. Except as provided in Subparagraphs C.54.b and c of this Section, any person is exempt from the requirements for a license set forth in these regulations provided that such person receives, possesses, uses, transfers, owns, or acquires capsules containing 37 kBq (1 μ Ci) carbon-14 urea each (allowing for nominal variation that may occur during the manufacturing process), for "in vivo" diagnostic use for humans.

b. Any person who desires to use the capsules for research involving human subjects shall apply for and receive a specific license in accordance with LAC 33:XV.Chapters 3 and 7.

c. Any person who desires to manufacture, prepare, process, produce, package, repackage, or transfer for commercial distribution such capsules shall apply for and receive a specific license in accordance with LAC 33:XV.328.K.

d. Nothing in this Section relieves persons from complying with applicable FDA, other federal, and state requirements governing receipt, administration, and use of drugs.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq. and 2104.B.1.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Nuclear Energy Division, LR 13:569 (October 1987), amended by the Office of Air Quality and

Radiation Protection, Radiation Protection Division, LR 18:34 (January 1992), LR 24:2091 (November 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 27:1226 (August 2001), amended by the Office of the Secretary, Legal Affairs Division, LR 38:**.

§328. Special Requirements for Specific License to Manufacture, Assemble, Repair, or Distribute Commodities, Products, or Devices that Contain Radioactive Material

A. – J.4. ...

K. License Requirements for the Manufacture, Preparation, or Transfer for Commercial Distribution of Capsules Containing Carbon-14 Urea for "In Vivo" Diagnostic Use in Humans

1. An application for a specific license to manufacture, prepare, process, produce, package, repackage, or transfer for commercial distribution capsules containing 37 kBq (1 μ Ci) carbon-14 urea each (allowing for nominal variation that may occur during the manufacturing process) for "in vivo" diagnostic use, to persons exempt from licensing under LAC 33:XV.304.C.54 will be approved if:

K.1.a. – M.4.g. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq. and 2104.B.1.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Nuclear Energy Division, LR 13:569 (October 1987), amended by the Office of Air Quality and Radiation Protection, Radiation Protection Division, LR 18:34 (January 1992), LR 24:2092 (November 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2569 (November 2000), LR 26:2768 (December 2000), LR 27:1228

(August 2001), LR 30:1664 (August 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2526 (October 2005), LR 33:2179 (October 2007), LR 36:1771 (August 2010), LR 38:**.