Office of the Revisor of Statutes

Administrative Rules



TITLE: Adopted Permanent Rules Relating to Ionizing Radiation

AGENCY: Department of Health

MINNESOTA RULES: Chapter 4730

INCORPORATIONS BY REFERENCE:

Part 4730.0100, subpart 111: Handbook 69, Maximum Permissible Body Burdens and Maximum Permissible Concentrations of Radionuclides in Air and in Water for Occupational Exposure, United States Department of Commerce, National Bureau of Standards (NBS) June 5, 1959.

Part 4730.0100, subpart 114: National Council on Radiation Protection and Measurements (NCRP).

Part 4730.1310, subpart 2: Mammography Screening Guide, publication 87-4, February 1987, Food and Drug Administration and Center for Devices and Radiological Health.

Part 4730.1610, subpart 2: NCRP Report Number 36, Radiation Protection in Veterinary Medicine (1970).

Parts 4730.1610, subpart 2; and 4730.1630, subpart 1: NCRP Report Number 38, Protection against Neutron Radiation (1971).

Parts 4730.1610, subpart 2; 4730.1620; and 4730.1630, subpart 1: NCRP Report Number 49, Structural Shielding Design and Evaluation for Medical Use of X-rays and Gamma Rays of Energies up to Ten MeV (1976) Parts 4730.1610, subpart 2; and 4730.1630, subpart 1: NCRP Report Number 51, Radiation Protection Design Guidelines for 0.1-100 MeV Particle Accelerator Facilities (1977).

Part 4730.1620, subparts 1 and 2: NCRP Report Number 35, Dental X-Ray Protection (1970).

Part 4730.1630, subpart 1: NCRP Report Number 69, Dosimetry of X Ray and Gamma Ray Beams for Radiation Therapy in the Energy Range Ten keV to 50 MeV (1981).

Part 4730.1630, subpart 1: NCRP Report Number 72, Radiation Protection and Measurement for Low Voltage Neutron Generators (1983).

Part 4730.1630, subpart 1: NCRP Report Number 79, Neutron Contamination from Medical Electron Accelerators (1984).

Part 4730.1630, subpart 1: NCRP Report Number 102, Medical X-ray, Electron Beam and Gamma Ray Protection for Energies up to 50 MeV (Equipment Design, Performance and Use) (1989).

Part 4730.1675, subpart 3: A Protocol for the Determination of Absorbed Dose from High Energy Photon and Electron Beams (TG-21), published by Medical Physics, volume 10, number 6, pages 741-771 (1983).

The incorporations by reference are available at either the Biomedical Library, University of Minnesota, Minitex interlibrary loan system, or Department of Health library, Minneapolis.

> The attached rules are approved for filing with the Secretary of State

⁽ Lorna M. Breiter Assistant Deputy Revisor

STATE OF MINNESOTA DEPARTMENT OF STATE FILED

AUG 15 1991

Joan Andrean Konver Secretary of State