



RADIATION SAFETY ACT

Legislation for the Service of X-ray Equipment and Devices Containing Radioactive Substances

This document provides an overview of legislation for individuals who have obtained a licence required under the Radiation Safety Act in Western Australia through the Mutual Recognition Act to service x-ray equipment or devices containing radioactive substances.

Radiation Safety Act

The service of x-ray equipment or devices containing radioactive substances in Western Australia is controlled under the Radiation Safety Act 1975 and its subsidiary legislation.

The Act provides for the approval of persons working with radioactive substances and x-ray equipment through the **licensing** of individuals and the **registration** of the premises, equipment and radioactive substances. Registrations and licences are issued by the Radiological Council the statutory body created under the Act. Daily administration of the Act is handled by Radiation Health staff acting through the Secretary of the Council.

***Note:** The Radiation Safety Act 1975 and its associated regulations are available for download from the State Law Publisher at www.slp.wa.gov.au.*

Conditions, Restrictions and Limitations

Licences and registrations are subject to conditions, restrictions and limitations imposed under Section 36 of the Act. For reference a copy of the conditions for the service of devices containing radioactive substances or x-ray equipment are attached to your personal licence as relevant.

Personal Radiation Monitoring Requirements

Unless exempted by the Radiological Council every worker who is occupationally exposed to radiation must be issued with an approved personal monitoring device and be given adequate instruction and training on the use of the device.

Dose Limits

A person employed to service devices containing radioactive substances or x-ray equipment must ensure that they operate the equipment in a manner as to not knowingly expose themselves or another person to receive a dose exceeding the appropriate dose limit. Dose limits and maximum permissible exposure limits are outlined in Schedule I of the Radiation Safety (General) Regulations.

Contact Details

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