



ARPANSA Radiation Protection Series Publications

ARPANSA has taken over responsibility for the administration of the former NHMRC Radiation Health Series of publications and for the codes developed under the *Environment Protection (Nuclear Codes) Act 1978*. The publications are being progressively reviewed and republished as part of the *Radiation Protection Series*. A number of new publications are also in development and are listed below. Publications are available in electronic format, and can be downloaded free of charge by visiting ARPANSA's website at:

www.arpansa.gov.au/Publications/codes/index.cfm

Printed copies of the Radiation Protection Series publications are available for purchase directly from ARPANSA. Further information can be obtained by telephoning ARPANSA on 1800 022 333 (freecall within Australia) or (03) 9433 2211.

ARPANSA Radiation Protection Series

- RPS 1 Recommendations for Limiting Exposure to Ionizing Radiation (1995) and National Standard for Limiting Occupational Exposure to Ionizing Radiation (republished 2002) – (\$18.70)
- RPS 2 Code of Practice for the Safe Transport of Radioactive Material (2008) – (\$25.30)
- RPS 2.1 Safety Guide for the Safe Transport of Radioactive Material (2008) – (\$16.50)
- RPS 3 Maximum Exposure Levels to Radiofrequency Fields – 3 kHz to 300 GHz (2002) – (\$22.00)
- RPS 4 Recommendations for the Discharge of Patients Undergoing Treatment with Radioactive Substances (2002) – (\$18.70)
- RPS 5 Code of Practice and Safety Guide for Portable Density/Moisture Gauges Containing Radioactive Sources (2004) – (\$16.50)
- RPS 6 National Directory for Radiation Protection, Edition 1.0 (2004) [Amendments 1-5, dated July 2011, supplied as inserts] – (\$32.00)
- RPS 7 Recommendations for Intervention in Emergency Situations Involving Radiation Exposure (2004) – (\$20.90)
- RPS 8 Code of Practice for the Exposure of Humans to Ionizing Radiation for Research Purposes (2005) – (\$16.50)
- RPS 9 Code of Practice and Safety Guide for Radiation Protection and Radioactive Waste Management in Mining and Mineral Processing (2005) – (\$16.50)
- RPS 9.1 Safety Guide for Monitoring, Assessing and Recording Occupational Radiation Doses in Mining and Mineral Processing (2011) – (\$16.50)
- RPS 10 Code of Practice and Safety Guide for Radiation Protection in Dentistry (2005) – (\$16.50)
- RPS 11 Code of Practice for the Security of Radioactive Sources (2007) – (\$16.50)
- RPS 12 Radiation Protection Standard for Occupational Exposure to Ultraviolet Radiation (2006) – (\$12.10)
- RPS 13 Code of Practice and Safety Guide for Safe Use of Fixed Radiation Gauges (2007) – (\$22.00)
- RPS 14 Code of Practice for Radiation Protection in the Medical Applications of Ionizing Radiation (2008) – (\$11.00)
- RPS 14.1 Safety Guide for Radiation Protection in Diagnostic and Interventional Radiology (2008) – (\$16.50)
- RPS 14.2 Safety Guide for Radiation Protection in Nuclear Medicine (2008) – (\$16.50)
- RPS 14.3 Safety Guide for Radiation Protection in Radiotherapy (2008) – (\$18.70)

- RPS 15 Safety Guide for Management of Naturally Occurring Radioactive Material (NORM) (2008) – (\$18.70)
- RPS 16 Safety Guide for the Predisposal Management of Radioactive Waste (2008) – (\$16.50)
- RPS 17 Code of Practice and Safety Guide for Radiation Protection in Veterinary Medicine (2009) – (\$18.70)
- RPS 18 Safety Guide for the Use of Radiation in Schools – Part 1: Ionizing Radiation (2009) (PDF ONLY)
- RPS 19 Code of Practice for Radiation Protection in the Application of Ionizing Radiation by Chiropractors (2009) – (\$16.50)
- RPS 20 Safety Guide for Classification of Radioactive Waste (2010) – (\$16.50)

Publications from the NHMRC *Radiation Health Series* are available free of charge by contacting ARPANSA on (03) 9433 2211 or email secretariat@arpansa.gov.au. The RHS series publications that have not been replaced in the Radiation Protection Series are:

Radiation Health Series (originally published by NHMRC)

- RHS 9 Code of practice for protection against ionizing radiation emitted from X-ray analysis equipment (1984) – **currently under review**
- RHS 13 Code of practice for the disposal of radioactive wastes by the user (1985) – **currently under review**
- RHS 15 Code of practice for the safe use of microwave diathermy units (1985) – **currently under review**
- RHS 16 Code of practice for the safe use of short wave (radiofrequency) diathermy units (1985) – **currently under review**
- RHS 21 Revised statement on cabinet X-ray equipment for examination of letters, packages, baggage, freight and other articles for security, quality control and other purposes (1987) – **currently under review**
- RHS 22 Statement on enclosed X-ray equipment for special applications (1987) – **currently under review**
- RHS 24 Code of practice for the design and safe operation of non-medical irradiation facilities (1988)
- RHS 25 Recommendations for ionization chamber smoke detectors for commercial and industrial fire protection systems (1988)
- RHS 28 Code of practice for the safe use of sealed radioactive sources in borehole logging (1989)
- RHS 30 Interim guidelines on limits of exposure to 50/60Hz electric and magnetic fields (1989) – **currently under review**
- RHS 31 Code of practice for the safe use of industrial radiography equipment (1989)
- RHS 34 Safety guidelines for magnetic resonance diagnostic facilities (1991)
- RHS 35 Code of practice for the near-surface disposal of radioactive waste in Australia (1992) – **currently under review**
- RHS 36 Code of practice for the safe use of lasers in schools (1995) – **currently under review**
- RHS 38 Recommended limits on radioactive contamination on surfaces in laboratories (1995)

New publications in development

In addition to the titles listed above, several new publications are in development for inclusion in the Radiation Protection Series. A Safety Guide on MRI will be considered when the ELF Standard has been finalised. RPS 1 is also under review in light of the publication of the 2007 ICRP Recommendations.

All of the above will be available for a period of public comment prior to being finalised. When available, drafts can be accessed via the following link:

www.arpansa.gov.au/publications/Drafts/index.cfm