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Body; Bibliography; Chapter 6. Background Radiation; 6.1. Radiation is Natural; 6.2. Dose Units; 6.3. Biological Consequences of Irradiation; 6.4. Background Radiation; Bibliography; Chapter 7. Nuclear Waste Regulations; 7.1. Regulatory Organisations; 7.2. Protection Philosophies; 7.3. Regulation of Radioactive Materials and Sources; 7.4. Exemption Criteria and Levels
7.5. Clearance of Materials from Regulatory Control
7.6. Double Standards; 7.7. Dose Limits; 7.8. Control of Radiation Hazards; Bibliography; Chapter 8. Principles of Nuclear Waste Management; 8.1. International Consensus; 8.2. Objective of Radioactive Waste Management; 8.3. Fundamental Principles; 8.4. Comments on the Fundamental Principles; 8.5. Ethical Principles; 8.6. Joint Convention; Bibliography; Chapter 9. Sources and Characteristics of Nuclear Wastes; 9.1. Key Waste Characteristics; 9.2. Classification Schemes; 9.3. Examples of Waste Classification; 9.4. Sources of Waste
9.5. Front End and Operational NFC Waste
9.6. Back End Open NFC Waste; 9.7. Back End Closed NFC Waste; 9.8. Back End NFC Decommissioning Waste; 9.9. Non-NFC Wastes; 9.10. Accidental Wastes; Bibliography; Chapter 10. Short-Lived Waste Radionuclides; 10.1. Introduction; 10.2. Tritium; 10.3. Cobalt-60; 10.4. Strontium-90; 10.5. Caesium-137; Bibliography; Chapter 11. Long-Lived Waste Radionuclides; 11.1. Introduction; 11.2. Carbon-14; 11.3. Technetium-99; 11.4. Iodine-129; 11.5. Plutonium; 11.6. Neptunium-237; 11.7. Nuclear Criticality; Bibliography
Chapter 12. Management and Characterisation of Radioactive Wastes

Sommario/riassunto

Safety and environmental impact is of uppermost concern when dealing with the movement and storage of nuclear waste. The 20 chapters in 'An Introduction to Nuclear Waste Immobilisation' cover all important aspects of immobilisation, from nuclear decay, to regulations, to new technologies and methods. Significant focus is given to the analysis of the various matrices used in transport: cement, bitumen and glass, with the greatest attention being given to glass. The last chapter concentrates on the performance assessment of each matrix, and on new developments of ceramics and glass composite m
