

(b) developing the necessary operational capability.

This Safety Standard contains the following chapters:

1. Introduction
2. Objective and principles of radioactive waste management
3. National framework for radioactive waste management
4. Responsibilities associated with radioactive waste management
5. Important features of radioactive waste management

G.F. Bennett

The Principles of Radioactive Waste Management, International Atomic Energy Agency, Vienna, 1995, 160.00 Austrian Schillings, 24pp, ISBN: 92-0-103595-0

The goal of this safety fundamentals guide is to complement national standards and criteria in the development of radioactive waste management programs. It encompasses all aspects of radioactive waste management from waste minimization to disposal and sets out objectives and principles for the protection of human health in the environment.

The following principles are the key to safe radioactive waste management:

1. Protection of human health
2. Protection of the environment
3. Protection beyond national borders
4. Protection of future generations
5. Burdens on future generations
6. National legal framework
7. Control of radioactive waste generation
8. Radioactive waste generation and management interdependencies
9. Safety of facilities

G.F. Bennett

Environmental Impact of Chemicals: Assessment and Control, edited by M.D. Quint, D. Taylor and R. Purchase, The Royal Society of Chemistry, Cambridge, UK, 1996, £69.50 (US\$120.00), 244 pp., ISBN 0-85404-795-6

The contributions in this book are based on presentations at two symposia held in London in late 1994. The symposia were organized jointly by the Toxicology Environmental Chemistry and Chemical Information Subject Group of the Royal Society of Chemical Industry.

Following and introduction and overview of the risk assessment process (Chapter 1), the roles of toxicology and epidemiology are discussed (Chapters 2–6), with views from