

Contents

Page

Chapter 1. Overview, Findings, and policy Options	3
Chapter 2. Federal Legislation and State and Compact Response	29
Chapter 3. Overview of Federal Regulations	59
Chapter 4. Understanding Low-Level Radioactive Waste—Its Characteristics, Volumes, and Health Effects	81
Chapter 5. Current and Emerging Low-Level Radioactive Waste Minimization and Treatment Techniques	99
Chapter 6. Disposal Technologies	121
Appendix A. Volumes of Commercial Low-Level Radioactive Waste Shipped for Disposal by State	151
Appendix B. Decommissioning of Nuclear Power Plants	153