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Nota di contenuto	Radioactive Waste Repository Licensing -- Copyright -- Preface -- Contents -- Radioactive Waste Repository Licensing -- Introduction -- Background -- HIGH-LEVEL RADIOACTIVE WASTE IN GENERAL -- THE EPA ENVIRONMENTAL STANDARD - 40 CFR PART 191 -- THE COURT REMAND -- THE USNRC REGULATION - 10 CFR PART 60 -- The Symposium -- REACTIONS TO "RETHINKING HIGH-LEVEL RADIOACTIVE WASTE DISPOSAL -- 40 CFR PART 191 -- PROBABILISTIC RELEASE STANDARDS VS. INDIVIDUAL DOSE LIMITS -- STRINGENCY OF THE STANDARD -- FLEXIBILITY -- THE LACK OF A TECHNICAL CONNECTION BETWEEN THE STANDARD AND THE REGULATION -- HIGH LEVEL RADIOACTIVE WASTE MANAGEMENT ABROAD -- NEED FOR AN OVERALL PUBLIC HEALTH AND SAFETY GOAL -- Appendix A Rethinking High-Level Radioactive Waste Disposal -- BOARD ON RADIOACTIVE

WASTE MANAGEMENT -- Current Members -- Participating Former Members -- Current Staff -- Participating Former Staff -- Invited Guest Participants -- CONTENTS -- ABSTRACT -- SUMMARY -- Current U.S. Policy and Program -- Scientific Consensus on Geological Isolation -- Treatment of Uncertainty -- Modeling of Geological Processes -- Moral and Ethical Questions -- An Alternative Approach -- The Risk of Failing to Act -- INTRODUCTION -- The Origins and Purpose of This Document -- High-Level Waste in Context -- Radioactive Waste Management Policy -- FINDINGS -- The Limitations of Analysis -- Overview -- Uncertainty and Significant Risks -- Perceptions of Risk -- Moral and Value Issues -- Overview -- Three Issues of Equity -- Five Issues of Policy -- Modeling and Its Validity -- Overview -- Models and Modeling Problems -- Appropriate Uses for Geophysical Models -- Sources of Uncertainty in Geophysical Models -- Modeling Limitations- An Example -- Appropriate Objectives for Modeling -- Using Models to Reduce Uncertainty -- Supplements to Modeling -- Implications for Program Management.

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