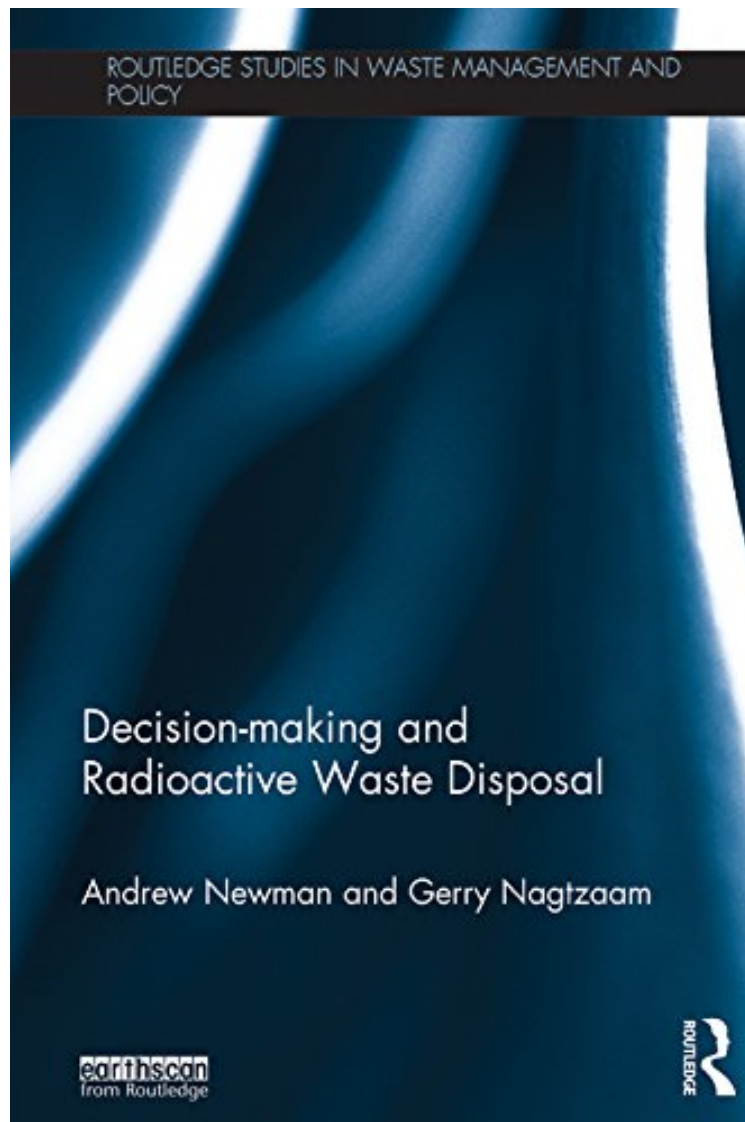


(Library ebook) Decision-making and Radioactive Waste Disposal (Routledge Studies in Waste Management and Policy)

Decision-making and Radioactive Waste Disposal (Routledge Studies in Waste Management and Policy)

Andrew Newman, Gerry Nagtzaam

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Andrew Newman, Gerry Nagtzaam : Decision-making and Radioactive Waste Disposal (Routledge Studies in Waste Management and Policy) before purchasing it in order to gage whether or not it would be worth my time, and all praised Decision-making and Radioactive Waste Disposal (Routledge Studies in Waste Management and Policy):

0 of 0 people found the following review helpful. A book for radioactive waste managers, and for their managers!By Necmi TayyarThe site selection for the disposal of radioactive waste has been the most problematic part of the whole

disposal issue, not because of some technical difficulties but because of the negative public impressions which can be exploited by the local leaders. This book gives highly intriguing stories of five countries with their failure-success adventures while trying to get consents from their own public for the selected sites. Decision makers will see that a consent base site selection is a huge task, but interestingly, always considered an easy task at the beginning of the process by decision makers, themselves. This book introduces highly valuable lessons not only for those interested in politics but also for the history of radioactive waste disposal. Even so I have two comments for the writers, first, SI units of numeric values should have been provided (if the reader knows only SI units, cubic feet does not give any idea about the capacity of a disposal site, this was tiring), second, its English has not always been plain (also tiring).

The International Atomic Energy Agency estimates that nuclear power generation facilities produce about 200,000 cubic meters of low and intermediate-level waste each year. Vital medical procedures, industrial processes and basic science research also produce significant quantities of waste. All of this waste must be shielded from the population for extended periods of time. Finding suitable locations for disposal facilities is beset by two main problems: community responses to siting proposals are generally antagonistic and, as a result, governments have tended to be reactive in their policy-making. *Decision-making and Radioactive Waste Disposal* explores these issues utilizing a linear narrative case study approach that critically examines key stakeholder interactions in order to explain how siting decisions for low level waste disposal are made. Five countries are featured: the US, Australia, Spain, South Korea and Switzerland. This book seeks to establish an understanding of the political, economic, environmental, legal and social dimensions of siting across those countries. This valuable resource fills a gap in the literature and provides recommendations for future disposal facility siting efforts. The book will be of interest to students and scholars of environmental law, justice, management, politics, energy and security policy as well as decision-makers in government and industry.

About the Author Andrew Newman is Senior Program Officer in the Material Security Minimization Program at the Nuclear Threat Initiative, Washington DC, USA. Gerry Nagtzaam is Senior Lecturer at the Faculty of Law, Monash University, Victoria, Australia, specializing in international environmental law, ecoterrorism and biodiversity issues.