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Altri autori (Persone)	HesterR. E (Ronald E.) HarrisonRoy M. <1948->
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Note generali	Includes index.
Nota di contenuto	Integrated pollution control and waste minimization -- Sewage and industrial effluents -- Landfill -- Emissions to the atmosphere -- Recycling waste materials: opportunities and barriers -- Disposal of nuclear fuel waste -- The economics of waste management -- Subject index.
Sommario/riassunto	This Issue follows on from the review of waste incineration in Issue 2, providing a thorough and detailed review of other waste management options. Waste generation affects everyone, and its treatment and disposal are matters of increasing complexity and urgency. This book examines the environmental impact of sewage and industrial effluent treatment on inland and coastal waters, in the atmosphere and on land. It also looks into current practice in the design, engineering, operation and control of landfill sites, and the effect of changes in regulatory policy. A wide range of waste management practices result in atmospheric discharges and this book reviews the localized impacts and mitigation of the discharge and the regulatory framework within which waste management has to operate. The book also covers the general and technical issues facing the materials recycling industry; looks into the factors affecting deep underground storage of

radioactive fuel waste produced by nuclear reactors; and provides data from a number of case studies in cost-benefit analysis, demonstrating the utility of a consistent economic theory of waste management.

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