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Chemical pollution of the aquatic environment by priority pollutants and its control / B. Crathorne, Y.J. Rees and S. France -- Chemistry and pollution of the marine environment / M.R. Preston and R. Chester --Drinking water quality and health / J.K. Fawell and G. Stanfield -- Water pollution biology / C.F. Mason -- Sewage and sewage sludge treatment / J. Lester and D. Edge -- The treatment of toxic wastes / A. James --Air pollution / R.M. Harrison -- Chemistry and climate change in the troposphere / R.M. Harrison -- Chemistry and the pollution of the stratosphere / A.R. MacKenzie -- Atmospheric dispersal of pollutants and the modelling of air pollution / M.L. Williams -- The health effects of air pollution / S. Walters and J. Avres -- Impacts of gaseous pollutants on crops, trees and ecosystems / T.A. Mansfield and P.W. Lucas -- Control of pollutant emissions from road traffic / C. Holman -- Soil pollution and land contamination / B.J. Alloway -- Solid waste management / G. Eduljee and D. Arthur -- Clean technologies and industrial ecology / R. Clift -- The environmental behaviour of persistent organic pollutants / S. Harrad -- Radioactivity in the environment / C.N. Hewitt -- Health effects of environmental chemicals / P.T.C. Harrison -- The legal control of pollution / R. Macrory --Integrated pollution prevention and control / D. Slater.

Sommario/riassunto

Pollution: Causes, Effects and Control is the fourth edition of a bestselling introductory level book dealing with chemical and radioactive pollution in its broadest sense. The scope of the book ranges from the sources of pollutants and their environmental behaviour, to their effects on human and non-human receptors, to the technologies and

strategies available for control. The fourth edition has been wholly revised and updated from the previous edition due to the rapid pace of developments in this field. Topics covered include chemical pollution of freshwater and marine environments, drinking