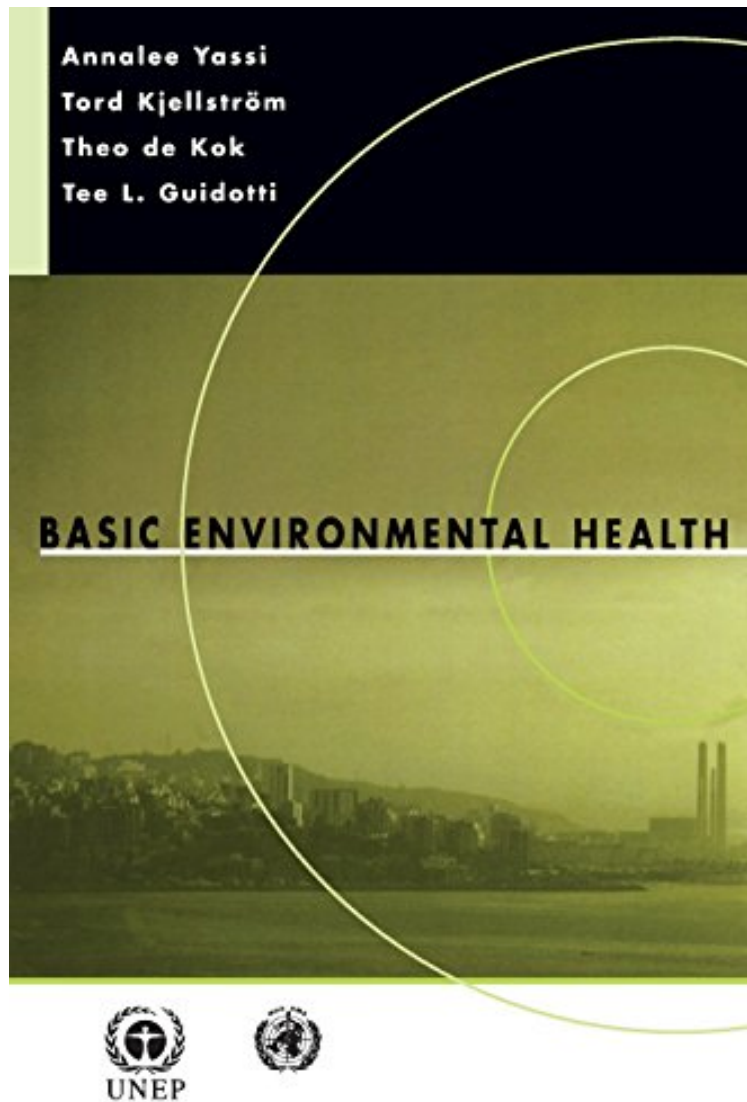


(Online library) Basic Environmental Health

Basic Environmental Health

Annalee Yassi, Tord Kjellström, Theo de Kok, Tee Guidotti
*ebooks | Download PDF | *ePub | DOC | audiobook*



#734480 in Books Annalee Yassi 2001-03-15 Original language: English PDF # 1 7.00 x 1.10 x 9.70l, 2.19
#File Name: 019513558X456 pages Basic Environmental Health | File size: 42.Mb

Annalee Yassi, Tord Kjellström, Theo de Kok, Tee Guidotti : Basic Environmental Health before purchasing it in order to gauge whether or not it would be worth my time, and all praised Basic Environmental Health:

0 of 0 people found the following review helpful. It was what I expected By Helen This was a second hand book that was in very good condition. I was happy with the purchase and it serves me well. 0 of 0 people found the following review helpful. Great Book! By Nas Ruzad I found this book very useful in my class, "Environmental and Occupational Health." The stats and figures are clear and the wording makes it an easy read. 3 of 3 people found the following

review helpful. basic Environmental Health By Oladele A. Ogunseitan Environmental health is a primary concern of many university teaching and research curricula within a variety of academic degree programs that usually include the word "environmental" such as biology, engineering, ethics, law, management, medicine, planning, politics, and sociology. Therefore, it is difficult to write a textbook that coherently captures the essence of the methods and applications used in all of these disciplines. In three sections, Basic Environmental Health succeeds in conveying key concepts and methods widely regarded as pillars of environmental-health science--namely, the survey of environmental risk factors, human exposure assessment, and source characterization and mitigation. A unique feature that is rarely found in older introductory books on environmental health is the section on sustainable development, which includes chapters on urbanization, energy, industry, and global concerns. This wider approach owes much to the book's sponsorship by a coalition of international agencies including the World Health Organization, the United Nations Environment Programme, the United Nations Educational, Scientific and Cultural Organization, and the Conference of European University Rectors. Each chapter begins with a set of learning objectives and ends with a set of challenging study questions. Special case studies, definitions, and emerging paradigms are highlighted in accessible boxes throughout the book. Teachers will appreciate the supplementary materials, including a guide with interactive exercises, a chart book, and a set of transparency slides.

This comprehensive interdisciplinary text draws from the social sciences, the natural sciences and the health sciences to introduce students to the principles and methods applied in environmental health. It presents an overview of the basic sciences needed to understand environmental health hazards, including toxicology, microbiology, health physics, injury analysis and relevant psychosocial concepts. It also presents a basic approach to risk assessment and risk management. The first part of the book concentrates on broad issues, providing frameworks for the investigation and management of environmental health problems. The middle section deepens the discussion of routes of exposure (air quality, water and sanitation, food and agricultural issues). The final section addresses environmental health from sustainable development themes (settlements and urbanization, energy, industry, and global concerns). The final chapter focuses on ethical issues and action planning. Thus, the text aims to enhance knowledge, skills and attitudes in environmental health.

"This book is an excellent overview of environmental health, with a smidgen of occupational health and a hint of the social, behavioural and cultural components that play such an important part in all, or almost all, environmental health problems.... These four highly regarded authorities on environmental health have covered the basics and a little bit more very comprehensively.... The book is up-to-date in all respects, well illustrated with examples of many kinds of environmental health problems and with many useful tables, line diagrams and boxed highlights.... This is an ideal introductory text for courses in environmental health in medical schools and for graduate students who require a comprehensive introduction to the subject. I recommend it unreservedly."--John Last, MD, FRACP, FRCPC, University of Ottawa, Annals of the Royal College of Physicians and Surgeons of Canada "Basic Environmental Health succeeds in conveying key concepts and methods widely regarded as pillars of environmental health science..."--Environment
About the Author Annalee Yassi is a Professor and Director of the Occupational and Environmental Health Unit, University of Manitoba. Tord Kjellstrom is a Director, Office of Global and Integrated Environmental Health, World Health Organization. Theo de Kok is at the Open University of the Netherlands. Tee Guidotti is a Professor of Community Health Sciences at the University of Manitoba.