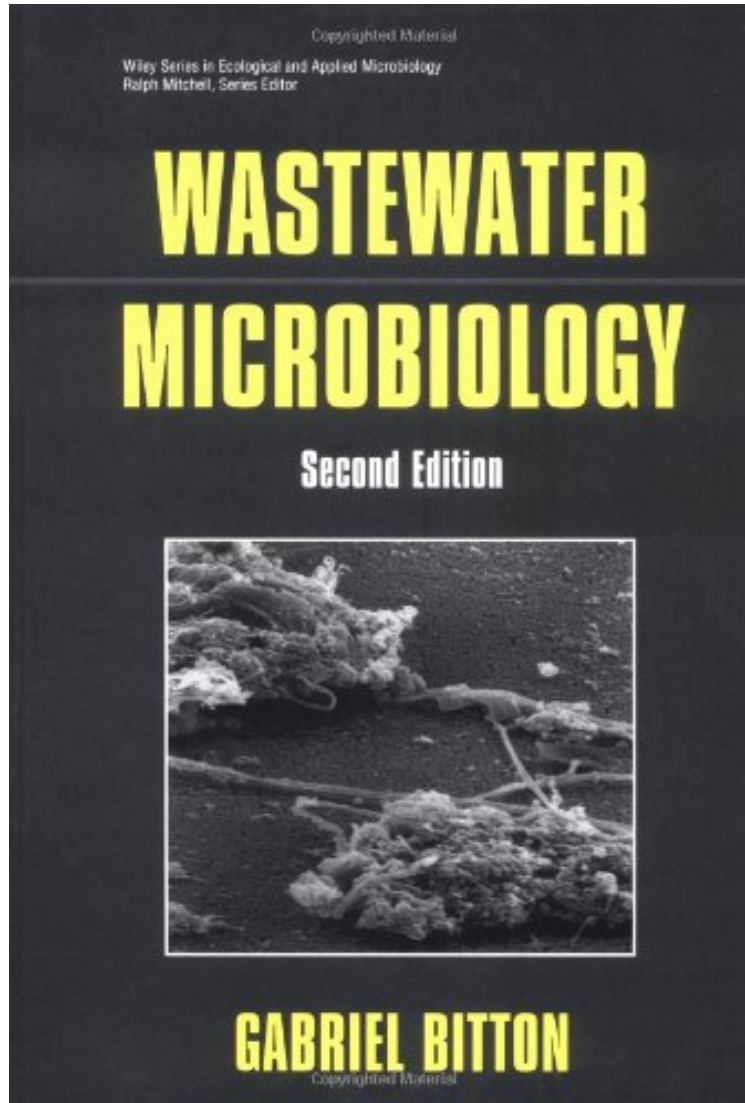


[Free] Wastewater Microbiology, 2nd Edition

Wastewater Microbiology, 2nd Edition

Gabriel Bitton

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Gabriel Bitton : Wastewater Microbiology, 2nd Edition before purchasing it in order to gauge whether or not it would be worth my time, and all praised Wastewater Microbiology, 2nd Edition:

0 of 0 people found the following review helpful. It's very informative. By Customer It's the real deal if you're into microbiology, sewage, sewage structures, and a scientific approach to human waste management. 0 of 0 people found the following review helpful. Five Stars By Matthew Awesome books 0 of 2 people found the following review helpful. Bad text, worse course. By Gatoralum I used the third edition and took the course from Dr. Bitton himself. Both the book and the course were utterly terrible. Hopefully he made some improvements but it had a loooooong way to go.

Written by an international authority on environmental microbiology and virology, *Wastewater Microbiology, Second Edition* is an invaluable reference tool that provides readers with concise, up-to-date coverage of microbiological developments and public health aspects in the field of wastewater treatment. This new edition supplies readers with a basic background in microbiology, metabolism, and ecology and uses the principles and recent discoveries in engineering and microbiology to examine the practical issues of treatment, disinfection, and remediation. Complete with new figures and tables, as well as color photographs shot using rRNA probes, this updated edition covers topics that include: * Recent trends in wastewater microbiology and genetic tools used in the detection of parasites and pathogens, including biotechnological applications for treatment plants * The emergence of new pathogens in water and the microbiology of drinking water * The disposal of biosolids and wastewater in wetlands and receiving waters * The new methodology revealing the heterogeneous structure of biofilms and their complex biodiversity * Updated information on pollution control biotechnology An authoritative guide for all researchers, administrators, and engineers in the field of microbiology, *Wastewater Management, Second Edition* is also an essential reference for civil engineers, public health officials, and students involved in environmental sciences.

"A Technical reference to the microbiology of wastewater treatment." --*Water Waste Treatment*, 7/99 "There have been several earlier books on the same topic, this book is a few steps above mediocre and thus, arguably, the best of the lot." --*The Quarterly of Biology*, Vol. 74, no. 4, December 1999

From the Back Cover

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