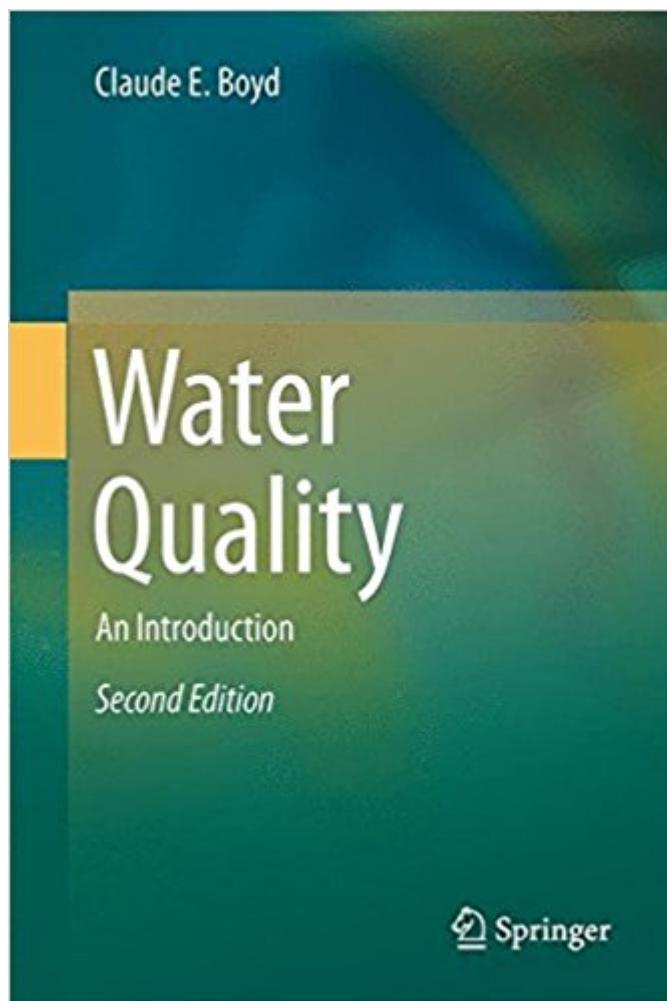


The book was found

Water Quality: An Introduction



Synopsis

The revised second edition updates and expands the discussion, and incorporates additional figures and illustrative problems. Improvements include a new chapter on basic chemistry, a more comprehensive chapter on hydrology, and an updated chapter on regulations and standards. This book presents the basic aspects of water quality, emphasizing physical, chemical, and biological factors. The study of water quality draws information from a variety of disciplines including chemistry, biology, mathematics, physics, engineering, and resource management. University training in water quality is often limited to specialized courses in engineering, ecology, and fisheries curricula. This book also offers a basic understanding of water quality to professionals who are not formally trained in the subject. Because it employs only first-year college-level chemistry and very basic physics, the book is well-suited as the foundation for a general introductory course in water quality. It is equally useful as a guide for self-study and an in-depth resource for general readers.

Book Information

Hardcover: 357 pages

Publisher: Springer; 2nd ed. 2015 edition (July 23, 2015)

Language: English

ISBN-10: 3319174452

ISBN-13: 978-3319174457

Product Dimensions: 6.1 x 0.9 x 9.2 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #179,804 in Books (See Top 100 in Books) #19 in Books > Science & Math > Chemistry > Geochemistry #48 in Books > Science & Math > Nature & Ecology > Water Supply & Land Use #59 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Water Quality & Treatment

Customer Reviews

This book presents the basic aspects of water quality, emphasizing physical, chemical, and biological factors. The study of water quality draws information from a variety of disciplines including chemistry, biology, mathematics, physics, engineering, and resource management. University training in water quality is often limited to specialized courses in engineering, ecology, and fisheries curricula. This book also offers a basic understanding of water quality to professionals who are not formally trained in the subject. The revised second edition

updates and expands the discussion, and incorporates additional figures and illustrative problems. Improvements include a new chapter on basic chemistry, a more comprehensive chapter on hydrology, and an updated chapter on regulations and standards. Because it employs only first-year college-level chemistry and very basic physics, the book is well-suited as the foundation for a general introductory course in water quality. It is equally useful as a guide for self-study and an in-depth resource for general readers.

Claude E. Boyd
Auburn University
School of Fisheries, Aquaculture and Aquatic Science
Auburn, AL USA

[Download to continue reading...](#)

Pure Water: The Science of Water, Waves, Water Pollution, Water Treatment, Water Therapy and Water Ecology
Water Quality & Treatment: A Handbook on Drinking Water (Water Resources and Environmental Engineering Series)
Fruit Infused Water - 80 Vitamin Water Recipes for Weight Loss, Health and Detox Cleanse (Vitamin Water, Fruit Infused Water, Natural Herbal Remedies, Detox Diet, Liver Cleanse)
Water Clarity Secrets for Ponds and Water Gardens: The Quick and Easy Way to Crystal Clear Water (Water Garden Masters Series Book 5)
Water-Quality Engineering in Natural Systems: Fate and Transport Processes in the Water Environment
Quality Management for Organizational Excellence: Introduction to Total Quality (8th Edition)
Water Is Water: A Book About the Water Cycle
Water! Water! Country and Cottage Water Systems: A Complete Out-of-the-City Guide to On-Site Water and Sewage Systems, Including Pumps, Plumbing, Water Purification and Alternative Toilets
Water Distribution, Grades 3 & 4
WSO: AWWA Water System Operations WSO (Awwa's Water System Operations)
Water for Food Water for Life: A Comprehensive Assessment of Water Management in Agriculture
Water, Water Everywhere, What & Why? : Third Grade Science Books Series: 3rd Grade Water Books for Kids (Children's Earth Sciences Books)
Water Quality: An Introduction ISO 10005:2005, Quality management systems - Guidelines for quality plans
Quality Through Collaboration: The Future of Rural Health (Quality Chasm)
Quality Caring in Nursing and Health Systems: Implications for Clinicians, Educators, and Leaders, 2nd Edition (Duffy, Quality Caring in Nursing)
Design and Construction of Phosphorus Removal Structures for Improving Water Quality
Principles of Surface Water Quality Modeling and Control
Water Quality: Characteristics, Modeling and Modification
Water Quality Engineering: Physical / Chemical Treatment Processes

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)