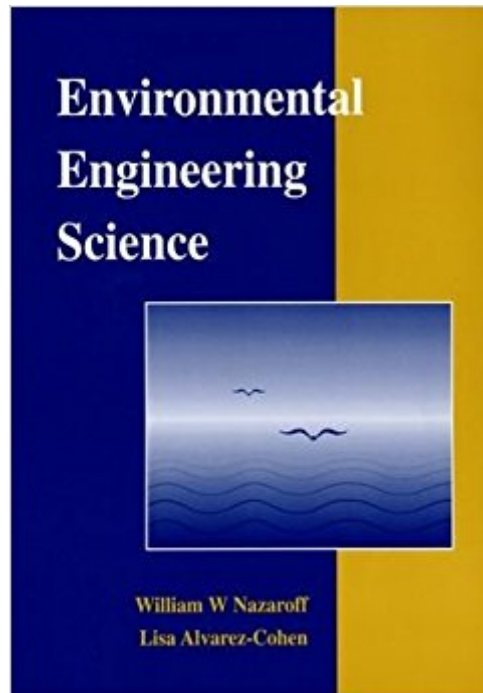




The book was found

Environmental Engineering Science



Synopsis

This book covers the fundamentals of environmental engineering and applications in water quality, air quality, and hazardous waste management. It begins by describing the fundamental principles that serve as the foundation of the entire field of environmental engineering. Readers are then systematically reintroduced to these fundamentals in a manner that is tailored to the needs of environmental engineers, and that is not too closely tied to any specific application.

Book Information

Paperback: 704 pages

Publisher: Wiley; 1 edition (November 20, 2000)

Language: English

ISBN-10: 0471144940

ISBN-13: 978-0471144946

Product Dimensions: 7.3 x 1.2 x 10.3 inches

Shipping Weight: 3.3 pounds (View shipping rates and policies)

Average Customer Review: 3.7 out of 5 stars 6 customer reviews

Best Sellers Rank: #67,306 in Books (See Top 100 in Books) #7 in [Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Pollution](#) #11 in [Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Waste Management](#) #20 in [Books > Textbooks > Engineering > Environmental Engineering](#)

Customer Reviews

Learn the Basic Principles of Environmental Engineering ... Connecting fundamental principles to practical applications, William Nazaroff and Lisa Alvarez-Cohen's ENVIRONMENTAL ENGINEERING SCIENCE provides a thorough and balanced introduction to water quality engineering, air quality engineering, and hazardous waste management. The text develops the scientific principles needed to understand environmental engineering, and then brings those principles to life through applications to the real-world solutions of environmental problems. Then Put Them into Practice Throughout, ENVIRONMENTAL ENGINEERING SCIENCE provides numerous opportunities to put fundamental principles into practice. Many worked examples offer clear explanations of complex environmental subjects. Fascinating quantitative problems enable you to apply what you've learned and develop strong problem-solving skills. A basic set of tools will help you solve problems in any area of environmental engineering practice. By following this

approach, readers will develop solid theoretical and practical knowledge of the field that will benefit them throughout their careers.

Very thorough explanation of the "what's" and the "why's." I wish I'd bought the book instead of rented. A few "facts" are outdated, but as far as I can recall they all state when the fact refers to (i.e. Carbon Dioxide levels in the atmosphere may no longer be correct). I wish there was an electronic version of this text, but on the plus side it isn't too large or heavy to carry.

I'm teaching a junior-level undergraduate course about coastal water quality. The students need a reference for the basics in environmental transport, chemistry, and biology, and this book has been a great resource. Highly recommend.

This is a very poorly written textbook. It is difficult to navigate and has many mistakes.

Nazaroff and Cohen-Alvarez: Where were you when I got interested in this field a long time ago? I used to buy several texts to cover the material covered in this great book. It combines information from various disciplines and provides a comprehensive resource that is invaluable. It covers the basics and takes the reader-user through to applications. It is obviously a valuable resource for engineering students and faculty as well as practitioners.

Ms. Cohen and Mr. Nazaroff make environmental science spring to life in this comprehensive, fascinating work which will undoubtedly become the standard text for serious students of the environment worldwide.3 cheers! When is volume 2 coming???J. Cahn MSEE Stanford

This is a recommended reading text in a 3rd yr Env. Science paper here in N.Z. I find it relevant and pertinent - highly recommended

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

Introduction to Environmental Engineering (McGraw-Hill Series in Civil and Environmental Engineering) Freezing Colloids: Observations, Principles, Control, and Use: Applications in Materials Science, Life Science, Earth Science, Food Science, and Engineering (Engineering Materials and Processes) Environmental Engineering and Sanitation (Environmental Science and Technology: A Wiley-Interscience Series of Texts and Monographs) Living with the Earth, Third Edition: Concepts in Environmental Health Science (Living with the Earth: Concepts in

Environmental Health Science) Enger, Environmental Science 14e (Reinforced Binding) Student Edition (A/P ENVIRONMENTAL SCIENCE) Cunningham, Environmental Science: A Global Concern 13e, AP Student Edition (Reinforced Binding) (A/P ENVIRONMENTAL SCIENCE) Enger, Environmental Science: A Study of Interrelationships 13e, AP Student Edition (Reinforced Binding) (A/P ENVIRONMENTAL SCIENCE) Environmental Science: A Global Concern, AP Edition (A/P ENVIRONMENTAL SCIENCE) Holt Environmental Science Georgia: Student Edition Holt Environmental Science 2008 5 Steps to a 5: AP Environmental Science 2018 (5 Steps to a 5 Ap Environmental Science) Small-Scale Wind Power: Design, Analysis, and Environmental Impacts (Environmental Engineering Collection) Probability Concepts in Engineering: Emphasis on Applications to Civil and Environmental Engineering (v. 1) Hazardous Gases Underground: Applications to Tunnel Engineering (Civil and Environmental Engineering) Hydrosystems Engineering and Management (Mcgraw Hill Series in Water Resources and Environmental Engineering) The Elements of Polymer Science and Engineering, Third Edition (Elements of Polymer Science & Engineering) Elements of Polymer Science & Engineering, Second Edition: An Introductory Text and Reference for Engineers and Chemists (The Elements of Polymer Science and Engineering) The Elements of Polymer Science and Engineering (Elements of Polymer Science & Engineering) Titanium in Medicine: Material Science, Surface Science, Engineering, Biological Responses and Medical Applications (Engineering Materials) Introduction to Environmental Engineering and Science (3rd Edition) Principles of Environmental Engineering & Science

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)