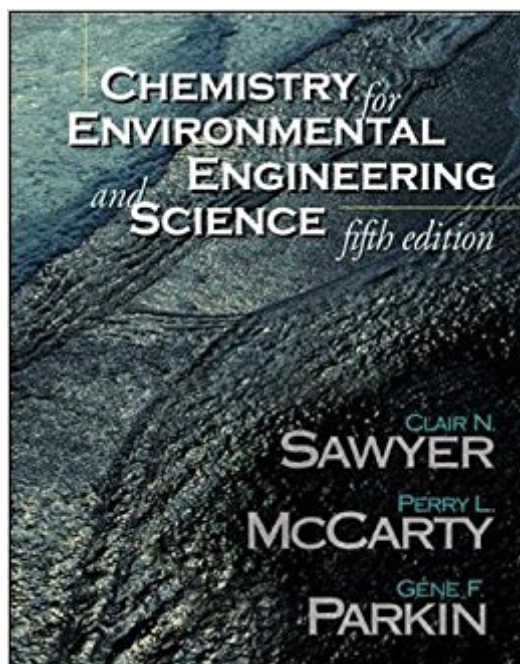




Ebook Directory
the best source of ebook

The book was found

Chemistry For Environmental Engineering And Science



Synopsis

This is the definitive text in a market consisting of senior and graduate environmental engineering students who are taking a chemistry course. The text is divided into a chemistry fundamentals section and a section on water and wastewater analysis. In this new edition, the authors have retained the thorough, yet concise, coverage of basic chemical principles from general, physical, equilibrium, organic, biochemistry, colloid, and nuclear chemistry. In addition, the authors have retained their classic two-fold approach of (1) focusing on the aspects of chemistry that are particularly valuable for solving environmental problems, and (2) laying the groundwork for understanding water and wastewater analysis-a fundamental basis of environmental engineering practice and research.

Book Information

Series: McGraw-Hill Series in Civil and Environmental Engineering

Hardcover: 768 pages

Publisher: McGraw-Hill Education; 5 edition (August 27, 2002)

Language: English

ISBN-10: 0072480661

ISBN-13: 978-0072480665

Product Dimensions: 7.5 x 1.3 x 9.4 inches

Shipping Weight: 3 pounds (View shipping rates and policies)

Average Customer Review: 3.8 out of 5 stars 15 customer reviews

Best Sellers Rank: #132,045 in Books (See Top 100 in Books) #51 in Books > Textbooks > Engineering > Environmental Engineering #81 in Books > Textbooks > Engineering > Chemical Engineering #134 in Books > Engineering & Transportation > Engineering > Chemical

Customer Reviews

Gene F. Parkin is a professor of Civil and Environmental Engineering at the University of Iowa, and Director of the Center for Health Effects of Environmental Contamination. He received a B.S. Degree in Civil Engineering and an M.S. Degree in Sanitary Engineering from the University of Iowa and a Ph.D. Degree in Environmental Engineering from Stanford University. He taught at Drexel University for eight years before joining the faculty at the University of Iowa in 1986. His teaching interests have been in biological treatment processes and environmental chemistry. His research has been directed toward anaerobic biological processes and bioremediation of waters contaminated with organic chemicals. He has received the J. James R. Croes Medal from the

American Society of Civil Engineers and the Harrison Prescott Eddy Medal from the Water Environment Federation. In 1989 he received the Hancher-Finkbine Medallion from the University of Iowa for outstanding teaching and leadership, and in 1999 he received a state of Iowa, Board of Regents Award for Faculty Excellence. Perry L. McCarty is the Silas H. Palmer Professor Emeritus of Civil and Environmental Engineering at Stanford University. He received a B.S. Degree in Civil Engineering from Wayne State University and S.M. and Sc.D. Degrees in Sanitary Engineering from the Massachusetts Institute of Technology, where he taught for four years. In 1962 he joined the faculty at Stanford University. His research has been directed towards the application of biological processes for the solution of environmental problems. He is an honorary member of the American Water Works Association and the Water Environment Federation, and Fellow in the American Academy of Arts and Sciences, the American Association for the Advancement of Science, and the American Academy of Microbiology. He was elected to the National Academy of Engineering in 1977. He received the Tyler Prize for environmental achievement in 1992 and the Clark Prize for outstanding achievement in water science and technology in 1997. The late Clair N. Sawyer was active in the field of Sanitary Chemistry for over 30 years. He was received a Ph.D. from the University of Wisconsin. As Professor of Sanitary Chemistry at the Massachusetts Institute of Technology, he taught and directed research until 1958. He then was appointed Vice President and Director of Research at Metcalf and Eddy, Inc., and served as a consultant on numerous water and waste-water treatment projects in the United States and many foreign countries. After retiring, he served as an environmental consultant for several years. He passed away in 1992. He was the originator and sole author of the first edition, which published in 1960.

The book came today :) (within a stated period of time). The book is as it was described. There are no pages missing. On few pages has comments written by pencil, but are easy to erase.

The book is in decent shape. It's definitely been around the block a few times and it shows. The spine is still intact and I haven't discovered any missing pages so this was a good buy overall.

BEWARE! The book I received was purposely damaged. There were large scrapes taken off the front and back cover and there were large off-color stickers trying to hide the damage. Did not look like picture.

This book goes into a lot of details in lab working for environmental chemistry. I am taking a class

for lab working and this is the text book that I am using, it helped me a lot in understanding the concepts and operation. The delivery is also very good, delivered by prime, no doubt it is perfect.

Belly good

Slightly disappointed with the time it took the book to arrive, but would recommend the seller. Great book, great price.

Excellent

the book is not here yet, the quarter is almost over so it was pointless to buy and should've more accurately explained date of arrival

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

Environmental Toxicology and Chemistry (Topics in Environmental Chemistry) 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) Ace General Chemistry I and II (The EASY Guide to Ace General Chemistry I and II): General Chemistry Study Guide, General Chemistry Review Study Guide: Ace Organic Chemistry I - The EASY Guide to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries) Modern Electrochemistry 2B: Electroics in Chemistry, Engineering, Biology and Environmental Science Chemistry for Environmental Engineering and Science Living with the Earth, Third Edition: Concepts in Environmental Health Science (Living with the Earth: Concepts in Environmental Health Science) Enger, Environmental Science © 2016, 14e (Reinforced Binding) Student Edition (A/P ENVIRONMENTAL SCIENCE) Cunningham, Environmental Science: A Global Concern © 2015 13e, AP Student Edition (Reinforced Binding) (A/P ENVIRONMENTAL SCIENCE) Enger, Environmental Science: A Study of Interrelationships © 2013 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 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) Hydrosystems Engineering and Management (Mcgraw Hill Series in Water Resources and Environmental Engineering) 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) Elements of Polymer Science & Engineering, Second Edition: An Introductory Text and Reference for Engineers and Chemists (The Elements of Polymer Science and Engineering)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)