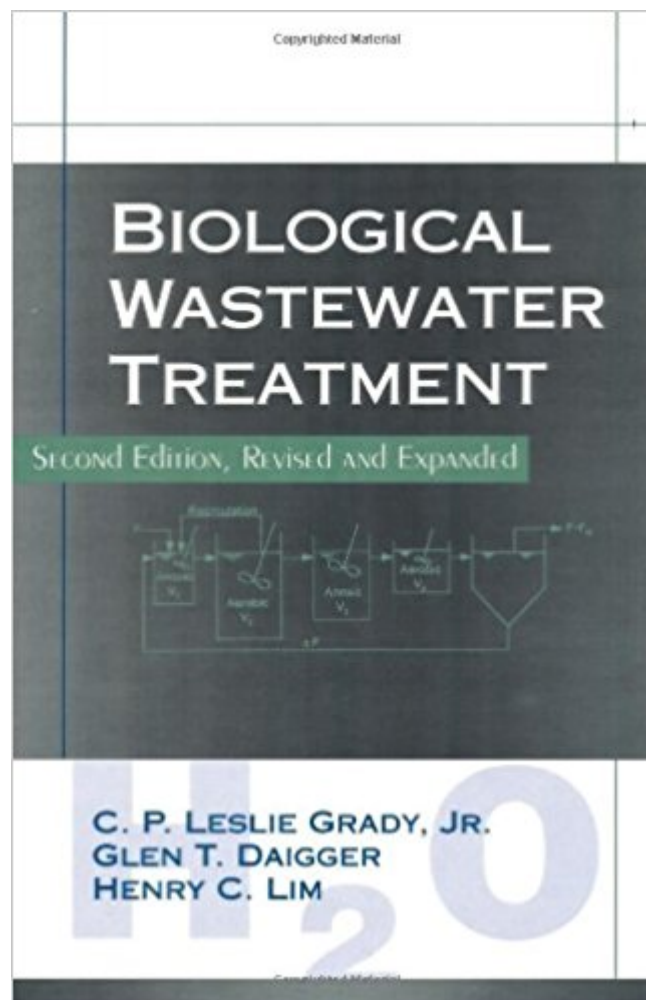




The book was found

Biological Wastewater Treatment, Second Edition, Revised And Expanded (Lecture Notes In Pure And Applied Mathematics)



Synopsis

Written by noted experts in the field sharing extensive academic and industrial experience, this thoroughly updated Second Edition covers commonly used and new suspended and attached growth reactors. The authors discuss combined carbon and ammonia oxidation, activated sludge, biological nutrient removal, aerobic digestion, anaerobic processes, lagoons, trickling filters, rotating biological contactors, fluidized beds, and biologically aerated filters. They integrate the principles of biochemical processes with applications in the real world-communicating approaches to the conception, design, operation, and optimization of biochemical unit operations in a comprehensive yet lucid manner.

Book Information

Series: Lecture Notes in Pure and Applied Mathematics (Book 19)

Hardcover: 1092 pages

Publisher: CRC Press; 2 edition (October 15, 1998)

Language: English

ISBN-10: 0824789199

ISBN-13: 978-0824789190

Product Dimensions: 10.3 x 7.1 x 2.3 inches

Shipping Weight: 5.2 pounds

Average Customer Review: 4.4 out of 5 stars 7 customer reviews

Best Sellers Rank: #1,765,543 in Books (See Top 100 in Books) #30 in Books > Science & Math > Environment > Recycling #386 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Waste Management #483 in Books > Science & Math > Nature & Ecology > Water Supply & Land Use

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Unanimous Praise for the Previous Edition provides in-depth coverage to subject matter often omitted or given minimal treatment in wastewater treatment texts of broader scope; [The authors] have provided a valuable addition to the reference literature on biological treatment systems. Its value lies in the presentation of some innovative concepts in biological process design, and in the thoroughness of coverage given to the subject matter; a worthwhile addition to an environmental engineer's reference library. -Water Pollution Control Federation Journal; Text material brings together the science and principles of wastewater treatment. The theory and application of the art are extremely well presented in clear and crisp language without compromising

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ok

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