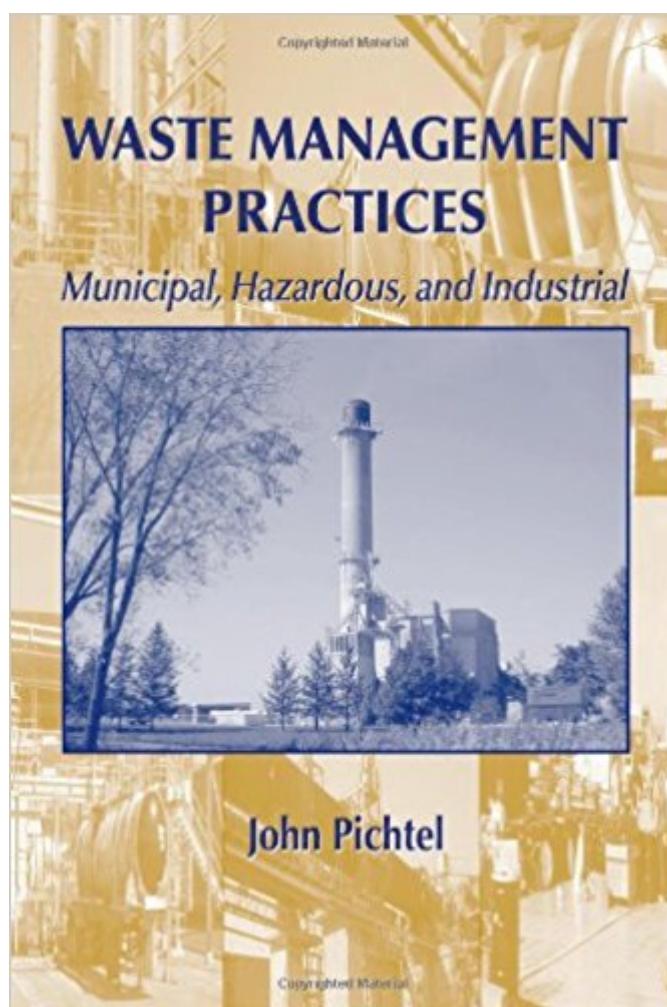


The book was found

Waste Management Practices: Municipal, Hazardous, And Industrial



Synopsis

A practical guide for the identification and management of a range of hazardous wastes, *Waste Management Practices: Municipal, Hazardous, and Industrial* integrates technical information including chemistry, microbiology, and engineering, with current regulations. Emphasizing basic environmental science and related technical fields, the book is an introductory manual for waste management as mandated by Resource Conservation and Recovery Act and related statutes. The first section of the book provides an overview of the historical and regulatory development of waste management. The second section delineates the management of municipal solid waste and includes coverage of conventional (e.g. sanitary landfill, aerobic composting) and innovative (bioreactor landfill, high-solids anaerobic digestion) technologies. The third section addresses hazardous wastes and their management, including identification, transportation, and requirements for generators and for treatment, storage, and disposal facilities. Disposition via incineration, chemical treatment, and land disposal are covered. The final section explores special categories of waste that often cannot find a regulatory "home" under either RCRA Subtitle D (Solid Wastes) or Subtitle C (Hazardous Wastes). Example waste types include used oil, construction and demolition debris, and electronics waste. The garbage crisis, as it became known in the late 1980s, will not go away as long as humans continue to produce materials that nature does not possess the capability to decompose. Yet there are few, if any, references that collectively and comprehensively address the management of household, industrial, commercial, and hazardous wastes. Filling this need, *Waste Management Practices* focuses on the entire spectrum of wastes and their management.

Book Information

Hardcover: 688 pages

Publisher: CRC Press; 1 edition (March 29, 2005)

Language: English

ISBN-10: 0849335256

ISBN-13: 978-0849335259

Product Dimensions: 10.3 x 7.5 x 1.8 inches

Shipping Weight: 3.4 pounds

Average Customer Review: 4.1 out of 5 stars 4 customer reviews

Best Sellers Rank: #502,375 in Books (See Top 100 in Books) #114 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Waste Management #257 in Books > Textbooks > Engineering > Environmental Engineering #325 in Books > Textbooks

Customer Reviews

Complete with analysis on waste & strategy on waste management practices. Visualize different kind of waste management from different countries..

GREAT

the inside of the book is as clean as newno draft or other written things on the pages, thx anyway!

Solid waste management is a rapidly revolving field and one cannot rely on older editions of text/hand books. Laws and regulations, not just federal and municipal, but worldwide as well are being legislated routinely. Landfill technology must be improved to control leachate and methane; implications of 'high tech' waste from electronics must be recognized as never before; incineration can be promising if proper containment of pollution, and reasonable costs can be implemented; separation technologies to distinguish different color of glass, grades of paper, types of metals and plastics need to be fully developed for use in recycling facilities. New research in efficient composting are being recognized. And this handbook is the best source for a novice solid waste professional.

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

Waste Management Practices: Municipal, Hazardous, and Industrial Waste Management Practices: Municipal, Hazardous, and Industrial, Second Edition Hazardous Materials and Hazardous Waste Management Infection Control and Management of Hazardous Materials for the Dental Team, 4e (INFECTION CONTROL & MGT/ HAZARDOUS MAT/ DENTAL TEAM (MILLER)) Composting and Recycling Municipal Solid Waste Emergency Response and Hazardous Chemical Management: Principles and Practices (Advances in Environmental Management Series) Hazardous Waste Management Evaluation of Industrial Disability: Prepared by the Committee of the California Medical Association and Industrial Accident Commission of the State ... of Joint Measures in Industrial Injury Cases. Geoenvironmental Engineering: Site Remediation, Waste Containment, and Emerging Waste Management Techonolgies Storm Water Pollution Control: Municipal, Industrial and Construction NPDES Compliance Land Treatment Systems for Municipal and Industrial Wastes (McGraw-Hill Professional Engineering) Exam Prep: Hazardous Materials Awareness And Operations (Exam Prep: Hazardous Materials Awareness & Operations) Chemistry of Hazardous

Materials (6th Edition) (Hazardous Materials Chemistry) The Coast: Hazardous Interactions Within the Coastal Environment (Hazardous Earth) The Coast: Hazardous Interactions within the Coastal Environment (The Hazardous Earth) Management Policies in Local Government Finance (Municipal Management Series) The Complete Guide to Hazardous Waste Regulations: RCRA, TSCA, HTMA, EPCRA, and Superfund, 3rd Edition Hazardous Waste Operations & Emergency Response Manual and Desk Reference Standard Handbook for Solid and Hazardous Waste Facility Assessments A Bibliographic Guide to North American Industry: History, Health, and Hazardous Waste

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)