



 Get Print Book

# Organic Waste Recycling: Technology and Management

*By Chongrak Polprasert*



Download



Read Online

## Organic Waste Recycling: Technology and Management By Chongrak Polprasert

This book covers the principles and practices of technologies for the control of pollution originating from organic wastes (e.g. human faeces and urine, wastewater, solid wastes, animal manure and agro-industrial wastes) and the recycling of these organic wastes into valuable products such as fertilizer, biofuels, algal and fish protein and irrigated crops. Each recycling technology is described with respect to: -Objectives -Benefits and limitations -Environmental requirements -Design criteria of the process -Use of the recycled products -Public health aspects This new edition, an update of the previous book, is a response to the emerging environmental problems caused by rapid population growth and industrialization. It describes the current technology and management options for organic waste recycling which are environmentally friendly, effective in pollution control and yield valuable by-products. Every chapter has been revised to include successful case studies, new references, design examples and exercises. New sections added to the 3rd edition include: Millennium development goals, waste minimization and cleaner production, methanol and ethanol production, chitin and chitosan production, constructed wetlands, management and institutional development. This is a textbook for environmental science, engineering and management students who are interested in the current environmental problems and seeking solutions to the emerging issues. It should be a valuable reference book for policy makers, planners and consultants working in the environmental fields.



[Download Organic Waste Recycling: Technology and Management ...pdf](#)



[Read Online Organic Waste Recycling: Technology and Managemen ...pdf](#)

# Organic Waste Recycling: Technology and Management

*By Chongrak Polprasert*

## **Organic Waste Recycling: Technology and Management** By Chongrak Polprasert

This book covers the principles and practices of technologies for the control of pollution originating from organic wastes (e.g. human faeces and urine, wastewater, solid wastes, animal manure and agro-industrial wastes) and the recycling of these organic wastes into valuable products such as fertilizer, biofuels, algal and fish protein and irrigated crops. Each recycling technology is described with respect to: -Objectives -Benefits and limitations -Environmental requirements -Design criteria of the process -Use of the recycled products -Public health aspects This new edition, an update of the previous book, is a response to the emerging environmental problems caused by rapid population growth and industrialization. It describes the current technology and management options for organic waste recycling which are environmentally friendly, effective in pollution control and yield valuable by-products. Every chapter has been revised to include successful case studies, new references, design examples and exercises. New sections added to the 3rd edition include: Millennium development goals, waste minimization and cleaner production, methanol and ethanol production, chitin and chitosan production, constructed wetlands, management and institutional development. This is a textbook for environmental science, engineering and management students who are interested in the current environmental problems and seeking solutions to the emerging issues. It should be a valuable reference book for policy makers, planners and consultants working in the environmental fields.

## **Organic Waste Recycling: Technology and Management** By Chongrak Polprasert Bibliography

- Sales Rank: #5375964 in Books
- Brand: Brand: IWA Publishing
- Published on: 2007-02-07
- Original language: English
- Number of items: 1
- Dimensions: 9.21" h x 1.09" w x 6.14" l, 1.65 pounds
- Binding: Paperback
- 540 pages

 [Download Organic Waste Recycling: Technology and Management ...pdf](#)

 [Read Online Organic Waste Recycling: Technology and Manageme ...pdf](#)

## **Editorial Review**

### **Users Review**

#### **From reader reviews:**

##### **Danny Whittemore:**

Book is to be different for each and every grade. Book for children right up until adult are different content. As we know that book is very important for us. The book Organic Waste Recycling: Technology and Management was making you to know about other expertise and of course you can take more information. It is quite advantages for you. The guide Organic Waste Recycling: Technology and Management is not only giving you considerably more new information but also for being your friend when you truly feel bored. You can spend your current spend time to read your book. Try to make relationship with all the book Organic Waste Recycling: Technology and Management. You never truly feel lose out for everything if you read some books.

##### **James Chavez:**

As people who live in the actual modest era should be change about what going on or data even knowledge to make these keep up with the era and that is always change and move ahead. Some of you maybe may update themselves by looking at books. It is a good choice for you but the problems coming to you is you don't know which one you should start with. This Organic Waste Recycling: Technology and Management is our recommendation to help you keep up with the world. Why, because book serves what you want and need in this era.

##### **Donna Salerno:**

Playing with family in a very park, coming to see the water world or hanging out with buddies is thing that usually you will have done when you have spare time, in that case why you don't try issue that really opposite from that. One particular activity that make you not feeling tired but still relaxing, trilling like on roller coaster you already been ride on and with addition details. Even you love Organic Waste Recycling: Technology and Management, you could enjoy both. It is excellent combination right, you still want to miss it? What kind of hang type is it? Oh come on its mind hangout folks. What? Still don't have it, oh come on its called reading friends.

##### **Michael Mantz:**

This Organic Waste Recycling: Technology and Management is great e-book for you because the content which can be full of information for you who always deal with world and still have to make decision every minute. This particular book reveal it facts accurately using great coordinate word or we can claim no

rambling sentences in it. So if you are read the item hurriedly you can have whole data in it. Doesn't mean it only gives you straight forward sentences but difficult core information with beautiful delivering sentences. Having Organic Waste Recycling: Technology and Management in your hand like obtaining the world in your arm, information in it is not ridiculous just one. We can say that no guide that offer you world throughout ten or fifteen minute right but this reserve already do that. So , this is good reading book. Hello Mr. and Mrs. busy do you still doubt which?

**Download and Read Online Organic Waste Recycling: Technology and Management By Chongrak Polprasert #WLCTJXQN0SM**

## **Read Organic Waste Recycling: Technology and Management By Chongrak Polprasert for online ebook**

Organic Waste Recycling: Technology and Management By Chongrak Polprasert Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Organic Waste Recycling: Technology and Management By Chongrak Polprasert books to read online.

### **Online Organic Waste Recycling: Technology and Management By Chongrak Polprasert ebook PDF download**

#### **Organic Waste Recycling: Technology and Management By Chongrak Polprasert Doc**

**Organic Waste Recycling: Technology and Management By Chongrak Polprasert Mobipocket**

**Organic Waste Recycling: Technology and Management By Chongrak Polprasert EPub**