



University of San Carlos
Josef Baumgartner Learning Resource Center



Pathfinder

Waste Management

www.library.usc.edu.ph

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Introduction

A pathfinder is a guide to the resources in a particular subject area in the library. It is an instruction/research tool designed to encourage researchers to do a self-directed use of the library.

The Science and Technology Library provide pathfinders basically to support students and faculty in their search for recorded literature and resources available at the USC Library System and accessible on the Net.

Should you have comments, questions and suggestions on this pathfinder, please contact Science and Technology Library at 2300100 local 269 or email to cllanticse@usc.edu.ph

Key Term : Waste Management

Scope : Waste management is defined as the [collection](#), [transportation](#), and [disposal](#) of [garbage](#), sewage, and other [waste products](#). Waste [management](#) encompasses management of all [processes](#) and [resources](#) for proper [handling](#) of waste [materials](#), from [maintenance](#) of waste [transport](#) trucks and [dumping facilities](#) to [compliance](#) with [health codes](#) and environmental [regulations](#).

Use For

- ❖ Refuse and refuse disposal
- ❖ Salvage (Waste, etc.)

Broader Term

- ❖ Sanitation
- ❖ Waste management

Related Term

- ❖ Factory and trade waste
- ❖ Waste products
- ❖ Pollution

FOR BOOKS

BROWSE the library shelves for books with these numbers:

363.7287

628.4

628.42

628.44

628.4457

628.44564

For more headings on your subject, check the **Library of Congress List of Subject Headings** using these subjects and search the **OPAC** for availability of library materials:

Refuse and refuse disposal.

Incineration.

Refuse as fuel.

Waste products as fuel.

Incineration.

Factory and trade waste -- Management. -- Handbooks, manuals, etc.

Industries -- Environmental aspects -- Handbooks, manuals, etc.

Refuse and refuse disposal -- Management.

Hazardous wastes -- Management.

Factory and trade waste. -- Management.

Sewage -- Purification -- Handbooks, manuals, etc.

Industries -- Environmental aspects.

Pollution prevention.

Factory and trade waste -- Management.

Hazardous wastes -- Management.

Manufacturing processes -- Environmental aspects.

Industries -- Environmental aspects

Recycling (Waste, etc.)

Integrated solid waste management.

Hazardous wastes -- Safety measures -- Handbooks, manuals, etc.

Hazardous wastes -- Health aspects -- Handbooks, manuals, etc.

Waste spills -- Safety measures -- Handbooks, manuals, etc.

Hazardous substances -- Accidents -- Handbooks, manuals, etc.

Hazardous waste sites -- Safety measures -- Handbooks, manuals, etc.

Don't forget these books at the **GENERAL REFERENCE STACK AREA:**

- ✚ *McGraw-Hill Encyclopedia of Science and Technology : an international reference work in twenty volumes including an index.* 2002. 9th ed. New York : McGraw-Hill. 503 M17
 - Electronic Resource Electronic version:
<http://www.loc.gov/catdir/toc/mh023/2001057910.html> -- Materials specified: Table of contents
- ✚ Spellman, Frank R. (2003). *Handbook of water and wastewater treatment plant operations.* Boca Raton, Fla. : Lewis Publishers. 628.162 Sp32
- ✚ Wang, Lawrence K. (2010). *Handbook of advanced industrial and hazardous wastes treatment.* Boca Raton : CRC Press. 628.4/H19
- ✚ Woodart & Currant, Inc. (2006). *Industrial waste treatment handbook.* 2nd ed. Amsterdam : Elsevier/Butterworth-Heinemann. 628.4222 W67

FOR SUBJECT REFERENCE:

- ✚ Asian Development Bank. (2004). *The garbage book : solid waste management in Metro Manila.* Solid waste management in Metro Manila. Metro Manila, Philippines : Asian Development Bank. 363.728/G16.
- ✚ Babao, Christine Bersola. (2007). *Basura monster.* Quezon City : Katha. 741.5/B11.
- ✚ Chakraborty, Amrita ed. (2007). *Waste management: an overview.* India : The Icfai University Press. 628.4/W28.
- ✚ Davis, Mackenzie Leo. (2011). *Water and wastewater engineering : design principles and practice.* New York : McGraw-Hill. 628.1/D29.
- ✚ Hammer, Mark J. (2012). *Water and wastewater technology.* 7th International ed. Boston : Pearson/Prentice Hall. 628.1/H18.
- ✚ Pichtel, John. (2005). *Waste management practices : municipal, hazardous, and industrial.* Boca Raton : Taylor & Francis. 628.4/P58.
- ✚ Riffat, Rumana. (2013). *Fundamentals of wastewater treatment and engineering.* Boca Raton, Fla. : IWA Publishing/CRC Press. 628.162/R44.
- ✚ Rogoff, Marc Jay. (2011). *Waste-to-energy : technologies and project implementation.* 2nd ed. Amsterdam : Elsevier. 628.4457/R63.
- ✚ Water Environment Federation. Wastewater Collection Systems Management Task Force. (2010). *Wastewater collection systems management.* 6th ed. Alexandria, Va. : Water Environment Federation : McGraw-Hill. 628.3068/W28.
- ✚ Worrell, William A. (2012). *Solid waste engineering.* 2nd ed. Andover : Cengage Learning ; [s.l.] : Printed in the Philippines by ESP Printers. 628.44/W89.

FOR PERIODICALS

Try the Online Databases to find articles on your subject:

- ProQuest Central(<http://search.proquest.com/login>)
- ScienceDirect (<http://www.sciencedirect.com/>)
- Scopus (<http://www.scopus.com/home.url>)
- SpringerLink (<http://link.springer.com/>)
- EBSCOHOST(<http://web.ebscohost.com/ehost/search/basic?sid=577e8f3d-9cac-4d6c-9753-9d45b2fe89bc%40sessionmgr114&vid=2&hid=108>)

FOR WEBSITES/ INTERNET

Waste Water Treatment

<http://www.onderzoekinformatie.nl/en/oi/nod/classificatie/A64200/>

Wastewater Engineering, Inc.

<http://www.wastewatereng.com/>

Handling and Treatment- water-waste-environment-marketplace.com

<http://www.water-waste-environment-marketplace.com/category.asp?id=29Sludge>

How Waste Water is Treated

http://www.ec.gc.ca/WATER/en/info/pubs/nttw/e_nttw5a.htm

Become a Zero Waste Compliant Business

http://www.changeworksrecycling.co.uk/index.php?option=com_content&view=article&id=19

Waste Management: Waste disposal, Collection and Removal ...

<http://www.wm.com/index.jsp>

Waste Management - Other Websites of Interest - Organisation for ...

<http://www.oecd.org/env/waste/wastemanagement-otherwebsitesofinterest.htm>

Waste Management World

<http://www.waste-management-world.com/index.html>

ECOTRADE Korea Environmental Tech and Biz

<http://www.ecotrade.org/>

For Energy Awareness Month, Waste Management Keeps It Green ...

www.hispanicbusiness.com/...onth_waste_management.htm

Facts about Trash, Garbage, Waste - Environmentalists Everyday

[www.environmentalistseveryday.org/...e-management/...](http://www.environmentalistseveryday.org/...e-management/)

Waste Management, Inc: Information from Answers.com

www.answers.com/topic/waste-management-inc

Air & Waste Management Association (A&WMA)

www.awma.org/

REMEMBER

IF IN DOUBT ask for HELP...

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Science & Technology Librarian

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