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SPECIALIZED BIBLIOGRAPHIES

HAZARDOUS WASTE MANAGEMENT

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This special bibliography on "Hazardous Waste Management" was custom designed at the Benjamin Franklin Library. All the titles are currently available at the BBF, however, materials marked REF can not be checked out. For further information and research, the BBF offers specialized periodical indexes, full text periodicals databases and extensive reference resources. Our professional bilingual researchers will be glad to assist you with your particular information needs.

BOOKS

363.728
BLA Blackman, William C.
Basic hazardous waste management. Boca Raton, Fla:
Lewis Publishers, 1993.
339 p.: ill.

It covers a highly complex mix of subjects: life and natural sciences; several fields of engineering and technology; epidemiology, toxicology, and preventive medicine; administration; law; public relations, etc. Also intends to provide an overview of "generic" hazardous waste management, and to then relate that understanding to the basic federal waste management law -the Resource Conservation and Recovery Act as amended, and to the Comprehensive Environmental Response.

363.728
CHU Church, Thomas W.
Cleaning up the mess : implementation strategies
in Superfund / Thomas W. Church and Robert T. Nakamura.
Washington, D.C. : Brookings Institution, 1993.
209 p.

Provides an in-depth study of Superfund operations at hazardous waste sites. Examines six Superfunds cleanups, including three regions and both "hard" and "easy" sites, to ask "what works?" Describes various strategies that have been applied by government regulators and lawyers and the responses to those different strategies by businesses and local government officials.

363.728
MAZ Mazmanian, Daniel A.
Beyond superfailure : America's toxics policy for
the 1990s. Boulder, Col.: Westview Press, 1992.
278 p.

Provides a broad treatment of hazardous waste problems, the difficulties of public policy implementation, available technologies for waste management, and major issues such as the NIMBY phenomenon.

363.728 RAB Rabe, Barry George
Beyond nimby : hazardous waste siting in Canada and The United States. Washington, DC: Brookings Institution, 1994.
199 p.

This book offers an antidote to the NIMBY (not-in-my-backyard) syndrome that has brought hazardous waste facility siting to a virtual standstill in Canada and the United States. It is a thoughtful, perceptive work with lots of useful lessons for both policymakers and scholars, and an unusually hopeful work, in a field normally characterized by gloom and doom. Rabe sees a path out of the siting thicket and he leaves behind a compass, if not a map, for others to use.

REF 363.28 MIL Miller, Eugene Willard
Environmental hazards : toxic waste and hazardous material: a reference handbook / E. Willard Miller, Ruby M. Miller. Santa Barbara, CA : ABC-CLIO, 1991.
286 p.

This book is designed to serve as both a one-step information source and a guide to in-depth exploration. This volume provides a dispassionate and rigorous examination of the issue of toxic waste and hazardous material. Solidly founded in scientific fact and historical and economic realities, it offers a perspective based on a rational approach that entails weighing the potential and demonstrated benefits of chemicals and industrial materials against the risk of short and long term negative impacts on humans and the environment.

PAMPHLETS

1. U.S. General Accounting Office.
Federal facilities [pamphlet] : EPA's penalties for hazardous waste violations. Washington, DC: GAO, 1997.
22 p.

2. U.S. General Accounting Office.
Hazardous Waste [pamphlet]: an update on the cost and availability of pollution insurance. Washington, DC: GAO, 1994.
72 p.

3. U.S. General Accounting Office.
Hazardous waste [pamphlet] : benefits of EPA's information system are limited. Washington, DC : GAO, 1995.
17 p.

4. U.S. General Accounting Office.
Hazardous waste [pamphlet]: unaddressed risks at many potential superfund sites. Washington, DC: GAO, 1998.
77 p.

JOURNAL ARTICLES

1. Alberini, Anna ; John Bartholomew. "The determinants of hazardous waste disposal choice: An empirical analysis of halogenated solvent waste shipments". **Contemporary Economic Policy**, vol. 17, no. 3, July 1999, pp. 309-320.
2. Akbar-Khanzadeh, Farhang. "Incident trends for a hazardous waste cleanup company". **American Industrial Hygiene Association Journal**, vol. 60, no. 5, Sep/Oct 1999, pp. 666 – 672.
3. Belard, Jean Louis. "Evaluation of energy expenditure in hazardous waste abatement workers". **Professional Safety**, vol. 44, no. 1, January 1999, pp. 33-37.
4. Caccavale, Salvatore. "The safety professional's guide to understanding the solid & hazardous waste regulations". **Professional Safety**, vol. 44, no. 9, Sep 1999, pp. 18-22.
5. Flannery, Michael F. "Handling munitions as hazardous waste". **Army Logistician**, vol. 30, no. 5, Sep/Oct 1998, pp. 34-36.

6. Funken, Karl-Heinz. "Application of concentrated solar radiation to high temperature detoxification and recycling processes of hazardous wastes". **Solar Energy**, vol. 65, no. 1, Jan 1999, pp 25-31.
7. Garson, G. David. "Analyzing hazardous waste facility location by racial composition of census tract with LandView III: A brief tutorial". **Social Science Computer Review**, Thousand Oaks, vol. 17, no. 1, Spring 1999, pp. 64-68.
8. Guillote, Kristie L. "Putting hazardous materials in their place". **Environmental Protection**, vol. 9, no. 9, Sep 1998, pp. 44-51.
9. Hess, Glenn. "EPA Unveils a Program To Clean Up Sites That Manage Hazardous Wastes". **Chemical Market Reporter**, vol. 256, no. 2, July 12, 1999, pp. 1,15.
10. Krueger, Jonathan. "What's to become of trade in hazardous wastes? The Basel convention one decade later". **Environment**, vol. 41, no. 9, Nov. 1999, pp. 10-21.
11. O'Neill, Kate. "International nuclear waste transportation : flashpoints, controversies and lessons". **Environment**, vol. 41, no. 4, May 1999, pp. 12-15.
12. Probst, Katherine N. ; Thomas C. Beierle. "Hazardous waste management : lessons from eight countries". **Environment**, vol. 41, no. 9, Nov. 1999, pp. 22-31.
13. Reitze, Arnold W.; Michael K. Stagg. "Air emission standards and guidelines under the Clean Air Act for the incineration of hospital, medical and infectious waste". **Environmental Law**, vol 18, no. 4, Winter 1998, pp. 791-844.

WEB SITES

Environmental and Waste Technology Center, Department of Advanced Technology (DAT), Brookhaven National Laboratory (BNL).
<http://www.dne.bnl.gov/ewtc/>

Hazardous Waste Clean-Up Information

<http://www.clu-in.org/>

Hazardous Waste Remedial Actions Program (HAZWRAP)

<http://www.ornl.gov/HAZWRAP/>

U. S. Environmental Protection Agency (EPA): Office of Solid Waste (OSW).

<http://www.epa.gov/epaoswer/osw/>

Waste Management Technology Analysis and Decision Support (WMTADS), Los Alamos National Laboratory (LANL)

<http://mwir.lanl.gov>