

Appendix B

Annotated Bibliography of Information Sources and Internet Sites

These internet sources provide information on Green Building and pollution prevention opportunities and HTRW remediation activities. They are divided somewhat arbitrarily, into the following categories: Green Building Sites; HTRW Sites; Pollution Prevention Sites; and General Environmental Sites. Many of the sites, however, contain information dealing with more than one category.

B-1. Green Building Sites

Office of the Federal Environmental Executive gives the text of Executive Order 13101 and discusses recycling efforts and other Green Building opportunities in the government.
<http://www.ofee.gov/>

Federal Energy Management Program: Greening Federal Facilities

Greening Federal Facilities is a resource guide for Federal facility managers to assist them in reducing energy consumption and costs, improving the working environment of the facilities they manage, and reducing the environmental impacts of their operations.

FEMP's Financing Team provides policy guidance and technical and contracting assistance related to private sector funding for Federal energy efficiency, renewable energy, and water conservation projects. This section contains guidance on how agencies can fund these projects.

<http://www.eren.doe.gov/femp/greenfed/>

High Efficiency Copper-wound Motors mean Energy and Dollar Savings. This site discusses the energy and cost savings (e.g., payback period) for energy efficient versus standard electrical motors of various sizes.

<http://energy.copper.org/motorad.html>

United States Green Building Council provides many opportunities for use of Green Building technologies in building construction.

<http://www.usgbc.org/resource/index.htm>

EPA's Comprehensive Procurement Guidelines (CPGs) and Recovered Materials Advisory Notices (RMANs) are available at:

<http://www.epa.gov/epaoswer/non-hw/procure.htm>

EP 200-1-10
10 Dec 1999

EPA/DOE's "Energy Star" is an incentive program that provides information on and acknowledgment of products that are both economical and energy efficient.
<http://www.epa.gov/energystar>

The Defense Logistics Agency homepage for Environmental Products provides information on possible alternative products as well as technical information and prices.
<http://www.dscr.dla.mil/products/epa/eppcat.htm>

City of Austin Green Builder Program: Sustainable Building Sourcebook

The Sustainable Building Sourcebook was developed to complement the efforts of the Green Builder Program to foster the implementation of environmentally responsible practices in home building. The Green Builder Program presents specific and general recommendations for homes that can be considered environmentally friendly. Many of the recommendations may also be relevant to some types of commercial development. The Sourcebook provides the practical information needed to better understand and implement these options.

<http://www.greenbuilder.com/sourcebook/contents.html>

Green Building Concepts

Green Building Concepts periodic newsletter features guest authors, how-to lessons in energy efficiency, product listings and reviews, and many links to new web sites as they become available, as well as tools to build a more energy and resource efficient home. It is a source of reports, guides, and references for sustainable, energy efficient, healthy, renewable, comfortable, and affordable building techniques, products, and ideas.

<http://www.greenconcepts.com/Contact.shtml>

James Dulley's \$ensible Home

James Dulley writes a periodic newspaper column called "The \$ensible Home." He gives detailed specifications on many product categories from heat pumps to skylights. He offers ready-made projects and has many answers to tough questions.

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

Home Energy magazine is published by a non-profit organization whose mission is to provide objective and practical information on residential energy conservation. The magazine emphasizes a whole-building approach — comfort, health and safety, energy efficiency, durability, and affordability in its coverage of heating and cooling systems, appliances, the building envelope, materials, new technologies, and best practices. *Home Energy* has published a series of **Consumer Guides**, for lighting, windows, insulation, and more.

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

USDA's Biobased Products Council list of biobased products is to be published on the USDA Procurement web page.
<http://www.usda.gov/da/procure.html>

B-2. HTRW Sites

Guide to documenting and managing cost and performance information for remediation projects, Federal Remediation Technology Roundtable.
<http://www.frtr.gov/cost/>

Safety and Occupational Health Document Requirements for HTRW and Ordinance and Explosives including personnel protection equipment policies and decontamination programs.
<http://www.usace.army.mil/inet/usace-docs/eng-regs/er385-1-92/toc.htm>

Remediation Technology Screening Matrix and Reference Guide: Federal Remediation Technologies Round Table. This reference guide is the product of a cooperative effort among the member agencies of the Federal Remediation Technologies Roundtable (FRTR). These include the Environmental Protection Agency (USEPA), Department of Defense (DOD), Department of Energy (DOE), Department of the Air Force (USAF), Department of the Interior (DOI), Department of the Navy (USN), and Department of the Army. The FRTR was established in 1991 as an interagency committee to exchange information and to provide a forum for joint action regarding the development and demonstration of innovative technologies for hazardous waste remediation. This reference includes appendices on Vendor Information System for Innovative Treatment Technologies (VISITT), DOE Site Remediation Technologies by Waste Containment Matrix and Completed Site Demonstration Program Projects as of October 1996, Factors Affecting Treatment Cost and Performance, and Federal Data Bases and Additional Information Sources.
<http://www.frtr.gov/matrix2/section1/toc.html>

Hazardous, Toxic and Radioactive Waste Center of Expertise: US Army Corps of Engineers

The Hazardous, Toxic and Radioactive Waste Center of Expertise (HTRW CX) supports the Army Corps of Engineers environmental restoration program by providing technical oversight, review coordination, and expert technical assistance to Corps divisions, districts, and other Federal agencies. The HTRW CX has extensive expertise in site investigation, risk assessment, alternative selection, design, and site remediation.
<http://www.environmental.usace.army.mil/>

EP 200-1-10
10 Dec 1999

USACE Remediation System Evaluation Instruction Guide is available to USACE personnel.

<http://w3.environmental.usace.army.mil/library/guidance/remcheck/remcheck/.html>

B-3. Pollution Prevention Sites

Recycler's World. Recycler's World was established as a worldwide trading site for information related to secondary or recyclable commodities, by-products, and used and surplus items, or materials. This site contains opportunities for recycling many types of materials and includes publications and listings of recycling companies and recycling equipment.

<http://www.recycle.net>

Global Recycling Network details recycling opportunities and provides recycling centers.

<http://grn.com>

West Virginia Solid Waste Management Board has a link at the bottom of its "Materials Exchange" site to a list of materials exchanges throughout North America.

<http://www.state.wv.us/swmb>

Environmental Protection Agency: Waste Minimization/Pollution Prevention Resource Directory.

This resource directory was developed with the Waste Minimization Branch, Office of Solid Waste, USEPA and is divided into 4 sections: Internet Resources, Journals/Newsletters that Focus on Waste Minimization/Pollution Prevention, USEPA Voluntary Programs that Focus on Waste Minimization/Prevention, and Individuals Representing Federal Agencies at the Pollution Prevention Roundtable. The internet resource has links to just about every pollution prevention web page possible.

<http://www.epa.gov/epaoswer/hazwaste/minimize/p2.htm>

Ohio Pollution Prevention and Waste Minimization Planning Guidance Manual (Ohio EPA)

This guidance manual is a general overview of how Ohio businesses and government facilities can develop and implement a pollution prevention program. The manual uses the pollution prevention program steps (with limited modifications) outlined in USEPA's 1992 publication, *Facility Pollution Prevention Guide* (EPA/600/R-92/088). These steps include planning and organization, assessment, feasibility analysis, implementation, and

measuring progress. The manual also uses substantial portions of the text from the Illinois Hazardous Waste Research and Information Center's 1993 publication, *Pollution Prevention: A Guide to Program Implementation*.

<http://www.epa.ohio.gov/opp/guide/p2ptoc.html>

Ohio Environmental Protection Agency: Pollution Prevention

Pollution Prevention- Getting Started: Dictates the development of a pollution prevention program for any department.

<http://www.epa.state.oh.us/opp/planning/fact5.html>

Environmental Protection Agency: Office of Pollution Prevention and Toxics

Pollution Prevention – Setting up a pollution prevention program.

<http://www.epa.gov/opptintr/p2home/p2setup.htm>

Pollution Prevention Program of the Federal Programs Division of Environment Canada, Ontario

Region explains the basic components and definition of a pollution prevention program.

It gives the tools for developing a model for pollution prevention in any situation.

http://www.cciw.ca/glimr/data/federal-programs-division/pollution-prevent-fact-sheet/in_ppfs2.html#1

Joint Service Pollution Prevention (P2) Technical Library

Includes the P2 Opportunity Handbook, the P2 Equipment Book, Environmental Products Catalog, and Technical Reports. The Joint Service P2 Opportunity Handbook was designed to identify available "off-the-shelf" P2 technologies, management practices, and process changes that will reduce the amount of hazardous waste and solid waste being generated at joint service industrial facilities. The Pollution Prevention Equipment Program (PPEP), provides another valuable resource of information, and contacts, to assist activities in making intelligent equipment decisions for installations. The Environmental Products Catalog is a user-friendly publication that suggests alternative products or processes that may be non-ozone depleting, less toxic, or promote recycling and waste minimization. Any or all of these products may be downloaded from the site.

<http://enviro.nfesc.navy.mil/p2library/>

B-4. General Environmental Sites

Index of U.S. government information sites and home pages.

http://www.nttc.edu/gov_res.html

Listing of new technologies developed for licensing and environmental cleanup by United States Geological Survey (USGS).

<http://www.usgs.gov/tech-transfer/licenseopp.html>

Environmental programs provides plans and strategies for the DOC, DOD, DOE, DOI, USEPA, NASA, and various interagency programs.

http://www.nttc.edu/env/env_pps.html

USEPA EnviroSense is a home page that includes various ways to cut waste and save money in the process.

<http://www.epa.gov/envirosense/>

USEPA's public information server. The United States Environmental Protection Agency's home page includes information on regulations and law, projects and programs, databases and software, resources and publications, and has the ability to search a topic on any subject in the database. The mission of the EPA is to protect human health and to safeguard the natural environment – air, water, and land – upon which life depends.

<http://www.epa.gov>

OSHA's home page. The OSHA home page includes information on regulations, provides a library with numerous resources, and allows for interaction with the public. The mission of the Occupational Safety and Health Administration (OSHA) is to save lives, prevent injuries, and protect the health of America's workers. To accomplish this, Federal and state governments must work in partnership with the more than 100 million working men and women and their six and a half million employers who are covered by the Occupational Safety and Health Act of 1970.

<http://www.osha.gov>

Environmental Professionals Homepage gives links to regulation references, legislation, and health and safety issues.

<http://www.clay.net>

Renovation World online magazine.

This online magazine features information and tips on home improvement, repair, construction and building. It contains links to web sites and pages with listings of services and products from companies for everything from windows to plumbing.

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