UNITED STATES ENVIRONMENTAL PROTECTION AGENCY EPA-NEW ENGLAND BOSTON, MASSACHUSETTS

GREEN BUILDING: AN ANNOTATED BIBLIOGRAPHY OF SELECTED WEBSITES

2001

Note: All of the documents described are located at the underlined addresses in the EPA New England Library, a contractor-operated facility (ASRC). Contact Peg Nelson at NELSON.PEG@EPA.GOV or (617) 918-1990 for further information.

Alameda County Waste Management Authority on Green Building features the following: *Recycled Content Building Materials Database*, *Builder's Guide to Reuse and Recycling*, and *Sustainable Building Guidelines*. <u>http://www.stopwaste.org/fsbuild.html</u>

Alliance to Save Energy provides energy efficiency information with commercial, consumer, federal, reform, industrial, international, residential and school applications. Resources include: *Business Energy Checkup*, *Energy-Related Lesson Plans* and *Energy Efficient Mortgage Information*. <u>http://www.ase.org</u>

American Council for an Energy-Efficient Economy (ACEEE) instructs businesses to save energy. There are 18 case studies of successful business practices posted on their web site. <u>http://www.aceee.org/p2/index.htm</u>

American Green Dream House (America Recycles Day, Inc.) acts as showroom to "the house that recycling built." <u>http://www.americarecyclesday.org/</u>

American Institute of Architects (AIA) a professional organization of architects with many environmental interests, offering information for both consumers and architects. Includes news, product information, and continuing education. <u>http://www.aiaonline.com/</u>

American Iron and Steel Institute, trade association's ideas on technology for varied applications, including construction. Industry statistics and a learning center. <u>http://www.steel.org/</u>

American Plastics Council (APC) is a trade assn. whose resources include industry statistics, green living features and links to recycled plastic products and markets databases. <u>http://www.plastics.org</u>

The American Solar Energy Society provides several publications on green building, including *Residential Design, Solar Electricity*, and *Buildings for a Sustainable America*.

http://www.ases.org/pubcat/index.html

American Wind Energy Association promotes wind energy as a clean source of electricity for consumers around the world. Provided here are *Projects Listed by State*, FAQS, publications, green building in the news, and more. <u>http://www.awea.org</u>

Architects for Social Responsibility (Boston Society of Architects) provides architects a forum for addressing broad social issues in their profession including sustainable design. ASR does not have a page on BSA, but there is joining information on its *Committees* page. Publications are periodically available through this site. <u>http://www.architects.org</u>

Asphalt Institute an association of petroleum asphalt producers, manufacturers, and affiliated businesses offering environmental information, research and educational activities, seminars, and publications to promote the reuse and recycling of asphalt. http://www.asphaltinstitute.org/

Audubon House, headquarters of the Audubon Society, is a restored and remodeled green building in Manhattan. The site presents detailed information about the building's green features and construction materials. <u>http://www.audubon.org/nas/ah/</u>

Brown is Green (Brown University) provides campus greening information for building design, energy efficiency, and water conservation. <u>http://www.brown.edu/Departments/Brown_Is_Green/</u>

Builder's Environmental News (NorthWest BuildNet) provides news and information about the environment, sustainable building technologies, developments in government policy, legislation and appropriations, updates of EPA and DOE regulations affecting environmental quality, economic growth, job creation, and businesses. There is also a link to the *Builder's Environmental Guide*, which lists environmental products, companies, news, events, resources & publications. <u>http://209.203.251.19/nwbn/buildersenvironmentalnews.html</u>

Building Concerns provides information on sustainable design, building isssues, and green products through its publication, *Newsletters*. <u>http://www.interiorconcerns.org</u>

Building Design Advisor (U.S. Department of Energy) addresses building design and energy efficiency through the following resources: *BDA Software* and *Case Studies Database*. <u>http://kmp.lbl.gov:80/BDA/</u>

Building for Environmental and Economic Sustainability (National Institute of Standards and Technology) provides *BEES 1.0 software*, *Technical Manual and User's Guide*, and *BEES Publications*. *BEES* is a powerful tool for balancing the environmental and economic performance of building products. <u>http://www.bfrl.nist.gov/oae/bees.html</u>

Built Green, a program designed to encourage resource-efficient construction in the Pacific Northwest by educating builders and consumers. Built Green homes will be certified environmentally responsible through a rating system. <u>http://www.builtgreen.net</u>

Built Green Colorado aims to create a market for green building products and practices through public education. The site offers a checklist of steps required for their rating system, names of builders, raters, and sponsors, related news and press releases. http://www.builtgreen.org

Buyer's Information Center (National Recycling Coalition Inc) provides a directory of sources/sellers of products containing recycled content. Several of these products, carpeting and moldings for example, can be used by the building and construction industry. The directory is updated periodically. <u>http://www.nrc-recycle.org/brba/index.htm</u>

Buy Recycled Series (U.S. Environmental Protection Agency) provides 8 fact sheets, one for each CPG (Comprehensive Procurement Guideline) category. Categories include: *Construction Products, Landscaping Products, and Park and Recreation Products.* <u>http://www.epa.gov/cpg/factshts.htm</u>

Center for Excellence for Sustainable Design (U.S. Department of Energy) provides resources including: *Green Buildings* (technical information and financial assistance), *Success Stories*, and *Codes and Ordinances* (green codes from around the USA). <u>http://www.sustainable.doe.gov</u>

Center for Resourceful Building Technology offers *Building Our Children's Future*, an interdisciplinary K-12 curriculum designed to inspire and inform our future generation about responsible use of natural resources in building design and construction. There is an associated cost. <u>http://www.montana.com/crbt/edu.html</u>

City of Austin Green Building Program provides resources including: *Publications, Answers to Frequently Asked Questions, and Commercial Green Building Design Checklist.* <u>http://www.ci.austin.tx.us/greenbuilder/</u>

City of Portland provides *Green Building*, which shares the city's vision on a sustainable future for the City. <u>http://www.ci.portland.or.us/energy/green%20building.html</u>

CITYgreen (**American Forests**) is software designed for community planning. The software calculates economic and environmental benefits, such as summer energy savings, resulting from the use of trees, soils, and other natural resources found in green spaces. <u>http://www.amfor.org/frames.shtml?ufc/cgreen/cgad.html</u> **Civano** is a community where streets meander throughout the neighborhoods, sidewalks are extra wide, and green spaces invite play. Homes are built to take advantage of positive environmental planning considerations influenced by the sun, wind, and earth. This site allows visitors to view the community online, and to learn about the steps taken to create it. <u>http://www.civano.com</u>

Cleaner Productions.com, links to online magazines and newsletters for environmental and sustainable development professionals <u>http://www.cleanerproduction.com/Ecolink/emags.htm</u>

Climate Solutions proffers assistance for those interested in resource-efficiency via current news, projects, and publications. They also have information on the Sustainable Energy Center which is home to numerous tips on how home builders/remodelers can increase the efficiency of their buildings. <u>http://www.climatesolutions.org/</u>

Committee on the Environment (American Institute of Architects) serves as the AIA's provider for green building and sustainable design information, through articles, conference notes, technical papers, publications, and news articles. http://www.e-architect.com/pia/cote/home.asp

Commonwealth of Massachusetts Environmentally Preferable Products Procurement site includes procurement resources: product listings, definitions, contract information, sample bid and contract language, and fact sheets. <u>http://www.magnet.state.ma.us/osd/enviro/enviro.htm</u>

Comprehensive Procurement Guidelines (U.S. Environmental Protection Agency), provides information about the CPG and about EPA's Recovered Materials Advisory Notices (RMANs) which recommend recycled-content levels for CPG items. <u>http://www.epa.gov/cpg/</u>

Consortium on Green Design and Manufacturing (University of California at Berkeley), provides a program integrating manufacturing/design and their environmental effects, with: engineering information, management practices, and government policy-making. Available resources include: research publications. <u>http://greenmfg.me.berkeley.edu/green/Home/Index.html</u>

Construction Materials Recycling Association for generators and consumers of recycled materials. Their goal is to promote recycling of C&D materials and their biweekly magazine is available free to members. <u>http://www.cdrecycling.org</u>

Database of Recycled Commodities (National Association of State Procurement Officials) site includes a database of some recycled products and is searchable by brand name, common name, distributer, manufacturer, postconsumer content, price, et cetera. <u>http://www.fcn.state.fl.us/bpsr/drc_notice.html</u> **Dewees Island, South Carolina Dewees Island**, a 1,206 acre oceanfront, is a retreat dedicated to environmental preservation. Using sustainable materials and construction methods for member homes, it proves how luxury, community, and eco-friendly attitudes can co-exist. <u>http://www.deweesisland.com</u>

eDesign, a directory of organizations, associations, and websites exploring best practices in building design, construction, and operation <u>http://sustainable.state.fl.us/fdi/edesign/index.html</u>

Eco-Design (Susan Morris Specifications Ltd and Penner & Associates Interior Design) provides free articles such as *Job Site Recycling Guide*, *Demolition and Salvage Guide*, *Generic Project Waste Management Master Specification*, and *Greening Your Practice: Minimizing Waste in the Design Industry*. <u>http://www.gvrd.bc.ca/waste/bro/dlcgde.html#anchor505703</u>

Educating Architects for a Sustainable Environment features green approaches to architectural education, including recommendations, implementation strategies, and model curricula. <u>http://www.bsu.edu/cap/ease/</u>

Energy Efficient Building Association provides technical information for energy efficient building practices and sustainable design issues. Available resources include: *EEBA Excellence Journal*. There may be an associated cost for some documents or services. <u>http://www.eeba.org/index.htm</u>

Energy Efficiency and Renewable Energy Program (U.S. Department of Energy) provides individual resource pages tailored to homeowners, commercial buildings, builders/designers, researchers, program partners/public officials, and, homeowners. Resource highlights include: *Healthy Buildings and IAQ*; *Rules, Codes and Standards*; *Federal Energy Management Program; Energy Efficiency and Renewable Energy Clearinghouse (EREC)*; *Ask an Expert; Fact Sheets; DOE Building Energy Technology Software Tools*; and *Building Commissioning Guide.* <u>http://www.eren.doe.gov</u>

Energy/Environment Federal Laws & Executive Orders provides website addresses or direct links to executive orders and other documents relating to energy and/or environmental directives and environmentally preferable purchasing. <u>http://www.nibs.org/bppap/Energy.htm</u>

Energy Ideas includes a searchable database of energy information and related resources along with regional and national news, job posting, a calendar of events, and library of web links. <u>http://www.energyideas.org</u>

Energy Information Clearinghouse (Local Government Commission) provides energy publications, energy case studies and fact sheets, and *Currents Energy Newsletter*. Resources include publications such as *Improving Energy Efficiency in Buildings* and *Energy Aware Planning Guides*. <u>*Http://www.lgc.org/energy/welcome.html*</u>

Energy Savings in Schools (National Clearinghouse for Educational Facilities) provides several case studies. <u>http://www.edfacilities.org/ir/energy.html</u>

Energy Star Buildings and Green Lights Initiative (U.S. Environmental Protection Agency) provides information on EPA initiatives to promote energy efficiency in buildings. Links to pages on federal agencies, corporations, small businesses, etc. with green buildings, resources for evaluating energy efficiency, and products and services. <u>http://www.epa.gov/buildings/</u>

Energy Star Products (U.S. Environmental Protection Agency) provides product ratings, a *Store Locator*, and product energy efficiency information. <u>http://www.energystar.gov/products/appliances.html</u>

Environmental Building News provides articles, reviews, and news stories on energy-efficient, resource-efficient, and healthy building practices. Other green building topics include: material selection, siting, indoor quality, and daylighting. <u>http://www.ebuild.com</u> An old and good source.

Environmental Design & Construction Magazine provides articles, news stories, reviews, and technical documents for the sustainable design industry. <u>http://www.edcmag.com</u>

Environmental Management Systems (U.S. Environmental Protection Agency) site contains documents describing various projects related to EMS and ISO 14001. Physical plant issues such as sustainable design and energy efficiency serve (loosely) as components of this Standard. <u>http://www.epa.gov/owmitnet/isofaq.htm</u>

Environmentally Preferable Products Procurement Listserve or EPPNET, established by the Northeast Recycling Council (NERC), links federal, state, and private procurement and environmental officials charged with purchasing environmentally preferable products and developing policies for the procurement of these products. To join, send the following message to <u>lyris@aladdin.webrover.com</u>: subscribe eppnet firstname lastname.

Environmentally Preferable Purchasing (U.S. Environmental Protection Agency) encourages and assists government agencies with purchasing decisions for environmentally preferable products and services. Links to BEES and GUS software and information on federal pilot projects. <u>http://www.epa.gov/opptintr/epp.html</u>

EpiCenter (**Montana State University**) has been recognized nationally as a model green building project. Detailed design and construction information is provided through *a* resource list entitled *Building Features*. <u>http://www.montana.edu/epicenter/html/features.html</u>

FacilitiesNet provides information for professionals who design, construct, manage and maintain buildings. Resources include articles in the topic areas of energy efficiency and indoor air

quality (IAQ). <u>http://www.facilitiesnet.com/fn/</u>

Five E's Unlimited offers hundred of searchable resources pertaining to sustainable development, such as waste management, community development, and green building. <u>http://www.eeeee.net</u>

Florida Sustainable Communities Center includes a sustainable development database along with current news, forums, and related resources. <u>http://sustainable.state.fl.us/fdi/fscc/fscc.html</u>

Forest Products Laboratory conducts research on wood and wood products for various applications including engineering and structural uses; current research is available at the website. <u>http://www.fpl.fs.fed.us</u>

Forest Services (U.S. Department of Agriculture) presents research and publications related to the study of wood and its applications. <u>http://www.srs4702.forprod.vt.edu</u>

G.E.O. (Global Environmental Options) Resources for Green Design features a web link library with topics such as reuse/recycling, case studies, and environment. Also links to news, discussions, and books and the *Green Building Resource Network*. <u>http://www.geonetwork.org/</u>

Glass Packaging Institute (GPI) information from the trade assn. of the glass container industry including products, recycling, and educational activities http://www.gpi.org/

Greater Boston Real Estate Board. Cosponsor of the Green Building Tax Credit Legislation for Massachusetts. Joy Conway, senior vice president for government and industry affairs 617-423-8700, x317 jconway@gbreb.com, www.greb.com.

GreenBuilder.com provides Green Real Estate Listings, Green Building Professionals Directory, Sustainable Building Sourcebook, and Sustainable Sources Bookstore. <u>http://www.greenbuilder.com</u>

Green Building Concepts provides reports and guides for the home-owner who wants to build an energy and resource efficient home. The site also features basic information about sustainable building, green architecture, and their importance to greenhouse gas emission issues. <u>http://www.greenconcepts.com</u>

Green Building Information Council, a Canadian non-profit organization, disseminates energy and environmental issues information for the building sector. Resources include information about building projects around the world. <u>http://greenbuilding.ca/GBIC.htm</u>

Green Building Mailing List Archives, an archive of a discussion group focused on environmentally

sound building products and practices from September 1996 to present day. <u>http://www.crest.org/sustainable/greenbuilding-list-archive/</u>

Green Design Initiative (Carnegie Mellon University Department of Architecture) provides projects/initiatives information promoted by CM researchers to address regulatory issues that shape the global marketplace. <u>http://www.ce.cmu.edu/GreenDesign/</u>

Green Design Network (Global Environmental Options), provides green building information, including: *Green Clips* (biweekly sustainable building news digest), a searchable database (full-text reprints of articles/publications/book reviews), and an online green building advisor. Geared towards planners, developers, building owners, designers, builders, and facility managers. <u>http://www.greendesign.net</u>

Green Energy Finance is a database is of energy efficiency financing resources for the homeowner, building manager, architect, lending institution, or other user interested in clean energy financing. <u>http://energyfinance.org/banner.htm</u>

Green Hotels Association presents: *What are Green Hotels*, *Member Hotels* list, *Catalog of Environmental Products*, and *Green Ideas*. <u>http://www.greenhotels.com</u>

Green Rider Information Packet (U.S.Environmental Protection Agency, Region 7) provides information on the Regional EPA programs that encourage environmentally and economically sound building practices and energy efficiency. <u>http://www.epa.gov/region07/specinit/p2/GreenRhome.html</u>

Green Seal provides *Product Database*, which lists some products that cause significantly less harm to the environment than other similar products. <u>http://www.greenseal.org/products.htm</u>

Green Works (King County, Washington) provides the following publications: *Recycled Content Building, Materials Product Guide, Construction Material Reycling Directory, Construction Works Case Studies*, and *Contractor's Guide to Preventing Waste and Recycling*. Case studies include Portland City Hall renovation information. <u>http://www.metrokc.gov/dnr/swd/greenwrk/</u>

Health House (American Lung Association) provides information for consumers and builders. Resource topics include: particulate matter and biological contaminants, indoor humidity/air filtration, volatile organic compound emissions, and energy/resource efficiency. <u>http://www.healthhouse.org</u>

Healthy House Network. National nonprofit orgaization advocating for safer, ecologically superior building materials. Bill Walsh, executive director 202-232-4108 x 240. <u>Info@helathybuilding.net</u>, <u>www.healthybuilding.net</u>

Hickory Consortium. A Department of Energy Building America Consortium creating market based

models for energy efficient, environmentally friendly housing. Contact Stella Tarnay, director of outreach 617-491-1888, <u>starnay@hickoryconsortium.org</u>, <u>http://www.hickoryconsortium.org</u>, <u>http://www.eren.doe.gov-buildings</u>.

High-Performance Buildings Research (National Renewable Energy Laboratory of the U.S. Department of Energy) provides criteria, guidelines, and case studies for an energy efficiency building program known as "whole building design." http://www.nrel.gov/buildings/highperformance/

Home Energy Saver (U.S. Environmental Protection Agency and U.S. Department of Energy) helps consumers identify the best ways to save energy in their homes, and lists resources to make the savings happen. Resources include an internet-based tool for calculating energy use in residential buildings. <u>http://hes.lbl.gov</u>

Implementation Guide for the Code of Environmental Management Principles for Federal Agencies (U.S. Environmental Protection Agency), also known as CEMP, is a collection of principles and performance objectives (including sustainable development) for Federal agencies to use invironmental management. <u>http://es.epa.gov/oeca/cemp/cpgch1.pdf</u>

Indoor Air Quality (U.S. Environmental Protection Agency) provides publications, hot lines, and links on issues relating to IAQ for homes, large office buildings, schools, secondhand smoke/environmental tobacco smoke (ETS), radon, and asthma. <u>http://www.epa.gov/iaq/</u>

Internet Resale Directory site is one of many to list resale and reuse items on a national and/or local scale. <u>http://www.secondhand.com/</u>

Journal of Sustainable Design and Planning (Florida Design Initiative), an on-line journal, promotes best practices in community and facility design and usage. <u>http://sustainable.state.fl.us/fdi/edesign/index.html</u>

King County (Washington) includes a comprehensive list of environmental/recycling links, product evaluations, details of local uses of recycled content materials. <u>http://www.metrokc.gov</u>

Kitsap County Public Works (Washington) encourages home owners and buyers to explore sustainable design, recycled materials, and their environment when building or remodeling homes. Link to local home builders association is included. http://www.wa.gov/kitsap/departments/pubworks/buildbetter.html

Lighting Design Lab provides tips, case studies, and links concerning the use of "day lighting." <u>http://www.northwestlighting.com/daylighting/index.html</u> Massachusetts Operational Services Division (Commonwealth of Massachusetts) contains links to Federal, Massachusetts and several other state programs, nonprofits, and trade associations. http://state.ma.us/osd/enviro/links.htm

Master Builders Association of King and Snohomish Counties is a home builders association representing numerous occupations and services connected to the building industry. This site offers current news and press releases, advice for homeowners, a contractor database, classifieds for employment and lots for sale, and links to other websites. <u>http://www.mba-ks.com</u>

Minnesota Office of Environmental Assistance provides a recycled-content product directory and a recycling markets directory for Minnesotans. In addition, there is advice for businesses and governments, educational information, and resources on sustainable communities, grants, and loans. http://moea.state.mn.us

National Asphalt Paving Association (NAPA) provides industry resources, news and press releases, and education in this website. Publications dealing with the performance and properties of hot mix asphalts and videos are available. <u>http://www.hotmix.org/</u>

National Association of Home Builder's Research Center offers various construction waste management publications in addition to tips for the improvement of home energy efficiency. Available resources include *Green Builder Guide* <u>http://www.nahbrc.org/builders/green/index.html</u> A very good source.

National Defense Council's *Eco Office* contains information on environmentally friendly and energy efficient building materials and technologies used in the construction of NRDC's new Washington, D.C. office. The report includes product listings and contact information useful to building industry professionals and others interested in "green" architecture and design. http://www.nrdc.org/nrdc/nrdcpro/dcofc/dcofcinx.html

National Park Services provides *Guiding Principles of Sustainable Design*. This guidebook articulates principles to be used in the design and management of tourist facilities. <u>http://www.nps.gov/dsc/dsgncnstr/</u>

National Renewable Energy Laboratory Publications Database (U.S. Department of Energy) provides a listing of NREL documents. Selected publications are available in full text online. <u>http://www.nrel.gov/publications/</u>

New York City Department of Design and Construction looks at the projects underway or completed by the department and offers environmentally responsible guidelines, current news, and information for prospective contractors. <u>http://www.ci.nyc.ny.us/html/ddc/</u>

North Carolina Project Green provides its plan, *Environmental Sustainability in N.C. State Government*. The plan includes a section on green building. <u>http://www.p2pays.org/ncsustainability/plans/</u>

Northeast Sustainable Energy Association. Leading regional association promoting understanding and use of non-polluting, renewable energy technologies. Hosts annual Tour de Sol and tours of energy friendly buildings. Contact John Tauer, building program director 413-774-6051, <u>http://www.nesea.org.</u>

Northwest EcoBuilding Guild provides an educational forum for contractors, design professionals, tradespeople, suppliers, and homeowners in the Northwest. Publications include: *EcoBuilding Times* and *Annual Green Pages*. There may be a membership fee. <u>http://www.ecobuilding.org/ebg_who.htm</u>

Northwest Energy Efficiency Alliance offers details of their residential, commercial, and other projects as well as energy related news and resources. <u>http://www.nwalliance.org/</u>

Northwest Environmental Business Council partners with the U.S. Environmental Protection Agency to promote the *Environmental Technology Verification Program* (ETVP). ETVP information provided by NEBC. <u>http://www.nebc.org/resource.html</u>

Oak Ridge National Laboratory (U.S. Department of Energy) provides building resources, including: *Insulation Fact Sheet*, *Attic Radiant Barrier Fact Sheet*, *Moisture Control Handbook*, *Builder's Foundation Handbook*, and *Interactive Calculators*. <u>http://www.ornl.gov/roofs+walls/insulation/ins_01.html</u>

Office of Federal Environmental Executive offers details concerning EO 13101, best practices in recycling materials, current news, related resources. There has also been a listserve that can be joined. <u>http://www.ofee.gov</u>

Oikos Green Building Source (Iris Communications, Inc.) is a site devoted to professionals whose work promotes sustainable design and construction. Resources include: *Green Building News*, *Archives, Mailing List,* and *REDI* database (information on over 1,700 green building products), and *Iris Bookstore*. There may be some associated costs with some products and services, such as the *Bookstore*. <u>http://oikos.com/index.lasso</u>

Oregon Green Building Task Force provides a list, *Green Building Partners*, with links to over 25 organizations. <u>http://www.hcs.state.or.us/data_research/greenbuilding/index.html</u>

Pennsylvania Department of Environmental Protection provides information on the construction of a DEP office building built to the LEED bronze standard.

http://www.gggc.state.pa.us/building/default.htm

Planet GSA provides information concerning the U.S. General Services Administration/Federal Supply Service's environmental procurement program. <u>http://www.gsa.gov/planetgsa/</u>

Plug Power provides information about fuel cells, and plans to sell/lease residential fuel cell commercial units in 2001. Periodically, test and evaluation programs are offered for alpha and beta fuel cells. <u>http://www.plugpower.com</u>

Pollution Prevention and Environmental Impact Reduction Checklist for Landscaping (U.S. Environmental Protection Agency) provides a basic set of benchmarks for "minimal impact" landscaping." <u>http://es.epa.gov/oeca/ofa/pollprev/land.html#N</u>

Pollution Prevention Northwest (Pacific Northwest Pollution Prevention Resource Center) summer 1999 newsletter is dedicated to green building and available online. <u>http://www.pprc.org/pprc/pubs/newslets/news0799.html</u>

Puget Sound Green Pages, a source for links related to environmental issues in the Puget Sound region of Washington State. <u>http://www.wolfe.net/~greenway/</u>

Rebuild Boston provides technical/financial assistance to owners and managers of residential property in the Boston area with water and energy management needs. Project partners include: the U.S. Department of Energy and the local utility companies. <u>http://www.neec.org/rebuild/home.html</u>

Recycled Products Database (California Integrated Waste Management Board) provides *Official Recycled Products Guide*. It is searchable and lists over 10,000 products and businesses. *http://www.ciwmb.ca.gov/RCP/*

The Remanufacturing Institute is dedicated to the promotion of the concept of remanufacturing and influencing related legislative and regulatory actions. It offers industry news and tax credit information for remanufacturers. <u>http://www.reman.org</u>

Research Triangle Park Campus (U.S. Environmental Protection Agency) provides green building information for the EPA's building on the RTP Campus. Links to key features of the building's design. <u>http://www.epa.gov/rtp/new-bldg/aboutfac/aboutfac.htm</u>

Residential Energy Services Network (National Association of State Energy Officials and Energy Rated Homes of America) provides information on the national market for home energy rating systems, and energy efficient mortgages. Resources available: reference materials and case studies. <u>http://www.natresnet.org/inside/inside.htm</u>

Reusable Building Materials Exchange assists generators and processors in the exchange of used or surplus building materials. Postings include contact information. <u>http://www.rbme.com</u>

Rocky Mountain Institute fosters the efficient and sustainable use of resources as a path to global security. Available resources: newsletter, publications, and *Green Development Services*. <u>http://www.rmi.org/RnC.html</u>

Rubber Manufacturers Association contains information on producers of recycled rubber content products. <u>http://www.rma.org/publications/recycled_catalog.html</u>

Santa Monica Green Buildings Design & Construction Guidelines presents the design and construction strategies utilized for this California city's green buildings and recommended best practices. http://greenbuildings.santa-monica.org/Main.htm

Seattle Public Utilities provides *Sustainable Building Strategic Plan for the City of Seattle*. This document includes discussion of program barriers (information, regulatory, incentive). This document also includes a section, *Sustainable Building Primer*. <u>http://www.ci.seattle.wa.us/util/RESCONS/susbuild/default.htm</u>

Solid Waste.com offers news and analysis related to the waste processing industry, including product and supplier information and links to other resources. <u>http://www.solidwaste.com</u>

Solstice, online source for sustainable energy information from Crest, provides documents, databases, discussion groups, software, and Internet services. <u>http://solstice.crest.org/index.shtml</u>

Southface Energy Institute provides building science and environmental technologies information through a series of *Fact Sheets* and on-line journal, the *Southface Journal of Sustainable Building*. <u>http://www.southface.org</u>

Supporting Ecologically Sustainable Design and Building (Building Concerns) provides information necessary for the implementation of environmentally appropriate designing, building and development. Available resources include: *Interior Concerns Resource Guide*, a source book of information and product suppliers. <u>http://www.interiorconcerns.org</u>

Sustainable Architecture Compendium (National Pollution Prevention Center for Higher Education at University of Michigan) provides downloadable publications and articles. Available resources include: *Sustainable Design Module, Sustainable Building Materials Module, Recycling and Reuse Module*, and *Case Studies Module*. Modules contain readable files, annotated bibliographies, appendices, sample syllabi, and resource lists.

http://www.umich.edu/~nppcpub/resources/compendia/architecture.html

SustainableBusiness.com provides up to date information on sustainability and industry through online magazine, *Sustainable Business Insider*. Resources include a featured archive article, *Building Green on a Budget*. <u>http://www.sustainablebusiness.com/insider/august99/budget.cfm</u>

Sustainable Communities Network provides New Resources for Sustainable Communities. This battery includes references for green building. <u>http://www.sustainable.org/information/resources_column/may99.html</u>

Sustainable by Design (Chris Gronback) provides design and analysis tools for the sustainable energy field. Resources include: *Sunangle* (calculates solar angles), *Overhang Design* (helps to size and position simple window overhangs to block summer sun and admit winter sun in temperate climates), *Window Heat Gain* (calculates the solar heat gain through a window for each month of the year), and *CFL Spreadsheet* (Excel spreadsheet that performs a numeric and graphical analysis of using energy-efficient compact fluorescent lamps). <u>http://www.susdesign.com</u>

Sustainable Development (United Nations) provides an assortment of international information. Most will focus on energy efficiency although a careful search of contents will produce information on other topics. <u>http://www.un.org/esa/sustdev/</u>

Sustainability: Architecture and Environment (Department of Architecture at Massachusetts Institute of Technology) discusses current research on the relationship between buildings and urban infrastructures, and explores innovative concepts in building design. <u>http://destec.mit.edu/forum/info.html</u>

The Sustainability Indicator website is a comprehensive source of information including examples of indicators being used by communities to measure their sustainability. One set of indicators represents housing/building. <u>http://www.subjectmatters.com/indicators/</u>

Sustainability Review is a newsletter which highlights ideas, methodologies, tools, and success stories involving people, places, and organizations attempting sustainable development by integrating economic, environmental, and social issues into solutions. To subscribe, send an e-mail message to <u>majordomo@esva.net</u> with the following command in the body of the text: subscribe sustainreview <your e-mail address>.

Sweets.com, is a construction and building product marketplace with a large, database of building product information. <u>http://www.sweets.com</u>

Tips for Day lighting (California Institute for Energy Efficiency and U.S. Department of Energy) are guidelines that provide an integrated approach to the cost-effective design of perimeter zones in new commercial buildings. They function as a quick reference for designers through a set of easy steps and rules-of-thumb, emphasizing "how-to" practical details.

http://windows.lbl.gov/pub/designguide/designguide.html

Turner-Fairbank Highway Research Center develops products and practices for the highway community and provides field technical support through a library of publications, research materials and related resources. <u>http://www.tfhrc.gov</u>

2000 Seattle Home Show 2 is the home page for an exhibit allowing builders and suppliers too see examples of recycled construction materials, interior design, and landscaping products. <u>http://www.seattlehomeshow.com</u>

Union of Concerned Scientists provides *Better Homes and Planet*, a brief summary from their latest publication, *The Consumer's Guide to Effective Environmental Choices*. <u>http://www.ucsusa.org/Nucleus/99sp.betterhomes.html</u>

The Urban Consortium Energy Task Force publishes *Northwest Regional Sustainable Building Action Plan*, the first of its kind, recommending 7 strategies to promote sustainable building in the northwest region over the next 2 years. <u>http://www.ci.seattle.wa.us/light/conserve/sustainability</u>

The U.S. Air Force provides a sampling of sustainable development resources, including USAF Environmentally Responsible Facilities Guide, June 1998. http://www.afcee.brooks.af.mil/green/greenform.htm

The U.S. Department of Housing and Urban Development has a collection of energy-efficiency documents available on its *Publications* page, including: *Energy Conservation in Housing for the Homeless: A Guide for Providers, Energy Performance Contracting for Public and Indian Housing, HUD Rehabilitation Energy Guidelines for One-to-Four Family Dwellings, and HUD Rehabilitation Energy Guidelines for Multi-Family Dwellings. <u>http://www.huduser.org/publications/destech.html</u>*

The U.S. General Services Administration offers information on the LEED rating system and provides links to sites featuring the construction of green buildings under LEED's bronze standard. http://policyworks.gov/org/main/mp/gsa/is3.html

The U.S. Green Building Council provides a clearinghouse of green building-related information on emerging trends, policies, and products. Resources include: *BEES 1.0 Tool*, (measures the environmental performance of building products specified in ISO 14000), *Sustainable Building Technical Manual, Comprehensive Case Studies, Green Building Forum, Green Federal Facilities Handbook*, and *LEED* tool/information (self-certifying system designed for rating commercial buildings). <u>http://www.usgbc.org</u>

Washington State University Energy Program contains information on building standards,

renewable resources, urban planning and links to the university's library and its energy-related database. <u>http://www.energy.wsu.edu</u>

WasteAge (and Recycling Times) magazine archives can be accessed from this site. <u>http://www.wasteage.com</u>

WasteSpec, is a manual which provides architects and engineers with both model specifications and background information addressing waste reduction, reuse, and recycling before and during construction and demolition. <u>http://www.tjcog.dst.nc.us/TJCOG/cdwaste.htm</u>

WasteWise (U.S. Environmental Protection Agency) is a program promoting waste reduction and "buy recycle," aimed at helping business organizations to save money by reducing, reusing, and recycling solid waste materials. There is also a "buy recycle" component to the program. <u>http://www.epa.gov/wastewise/</u>

Water Conservation in Schools (National Clearinghouse for Educational Facilities) provides several articles on schools and water conservation; most could be considered as case studies. <u>http://www.edfacilities.org/ir/water.html</u>

Wight on Green (U.S. Navy) showcases the Bachelor Enlisted Quarters at the Naval Training Center in Great Lake, IL, which has incorporated sustainable design elements. <u>http://www.wightco.com/wightongreen/</u>

Whole Building Design Guide (U.S. Navy) provides guidance for designing environmentally sound buildings consistent with commercial practice. <u>http://www.uscost.net/WBDG/</u>

Note: Please note that the Internet can be an unreliable research source. Web sites and pages are dynamic by nature, as is the Internet. What was available when The Research Library for RCRA conducted the research for this document (through January, 2001) may not be here in the future. New and better pages and sites on this topic will frequently be appearing. It is not our intention to include them all. - Fred Friedman, Head, Research Library for RCRA (ASRC) FRIEDMAN.FRED@EPA.GOV