

## Resources For Assessing & Auditing Existing Buildings for Environmental Performance

Topic	Organization & Web site	Remarks
Rating Systems	LEED-EB <a href="http://www.usgbc.org/">http://www.usgbc.org/</a>	
	BOMA <a href="http://www.bomagogreen.com/">http://www.bomagogreen.com/</a>	
Energy	BC Hydro <a href="http://www.bchydro.com/">http://www.bchydro.com/</a>	BC Hydro's website has energy-saving ideas and auditing resources. This corporation also has a number of incentive programs.
	National Resources Canada <a href="http://oee.nrcan.gc.ca/english/index.cfm?Text=N">http://oee.nrcan.gc.ca/english/index.cfm?Text=N</a>	The National Research Council Office of Energy Efficiency (NRC-OEE) has a number of energy efficiency programs, and offers financial assistance in certain circumstances.
	Department of Energy (USA) <a href="http://www.energy.gov/efficiency/index.html">http://www.energy.gov/efficiency/index.html</a>	The Department of Energy in the U.S. has information on energy technologies, consumption data, and other resources.
Water	North Carolina Division of Pollution Prevention and Environmental Assistance <a href="http://www.p2pays.org">http://www.p2pays.org</a>	This website has both water-saving ideas and auditing resources.
	GVRD <a href="http://www.gvrd.bc.ca/services/water/conserve/index.html">http://www.gvrd.bc.ca/services/water/conserve/index.html</a>	The Greater Vancouver Regional District has information on water audits and typical consumption rates.
	Canadian Water and Waste Water Association <a href="http://www.cwwa.ca/water.htm">http://www.cwwa.ca/water.htm</a>	The Canadian Water and Waste Water Association (CWWA) has a large database of water conservation projects undertaken to date.
	BOMA BC <a href="http://www.boma.bc.ca/gogreen.php">http://www.boma.bc.ca/gogreen.php</a>	A simple water audit form

Construction Waste	GVRD <a href="http://www.gvrd.bc.ca/services/garbage/jobsite/index.html">http://www.gvrd.bc.ca/services/garbage/jobsite/index.html</a>	The Greater Vancouver Regional District (GVRD) website has information on local recycling depots, job site recycling. They also have a Construction/Demolition Recycling Advisor who can visit your site to help you set up a recycling program.
	Triangle J Council of Governments <a href="http://www.tjcog.dst.nc.us/cdwaste.htm">http://www.tjcog.dst.nc.us/cdwaste.htm</a>	The Triangle J Council of Governments (NC, USA), has model specifications for construction waste reduction, reuse and recycling. See Section 01505 in particular. This can be reviewed in parallel with GVRD's Project Waste Management Master Specification.
Recycling	BOMA BC <a href="http://www.boma.bc.ca/">http://www.boma.bc.ca/</a>	BOMA BC, in partnership with Metro Materials Recovery Inc., offers building owners an all fibre, bottles, cans and plastics recycling program. Contact Metro Materials Recovery at (604) 327-5272.
	Pennsylvania Department of Environmental Protection <a href="http://www.dep.state.pa.us/dep/deputate/airwaste/wm/recycle/Tips/Office_Bldgs.htm">http://www.dep.state.pa.us/dep/deputate/airwaste/wm/recycle/Tips/Office_Bldgs.htm</a>	The Pennsylvania Department of Environmental Protection has a tip sheet on office recycling.
	City and County of Honolulu <a href="http://www.opala.org/recycling_businesses/set_up_a_recycling_program.html">http://www.opala.org/recycling_businesses/set_up_a_recycling_program.html</a>	The City and County of Honolulu has information on their web site on how to set up a recycling program. Information is provided on their suggested six steps in setting up a program, including conducting a waste audit, designing your collection system, and promoting employee participation.

Hazardous Materials	Worksafe BC: <a href="http://regulation.healthandsafetycentre.org/s/Home.asp">http://regulation.healthandsafetycentre.org/s/Home.asp</a>	The Workers' Compensation Board of B.C. has "substance specific requirements", covering mandatory practices relating such substances as asbestos, biohazardous materials, and pesticides. (Refer to Part 6 of WCB's Occupational Health & Safety Regulation.
	MSDS Search.com Inc. <a href="http://www.msdssearch.com/MSDSSEARCHhome.htm">http://www.msdssearch.com/MSDSSEARCHhome.htm</a>	MSDS Search.com Inc. is a Web site information portal for MSDS information.
	US EPA <a href="http://www.epa.gov/chemfact/">http://www.epa.gov/chemfact/</a>	The U.S. Environmental Protection Agency has information on "chemicals in the environment".
	U.S. Department of Labour <a href="http://www.osha.gov/SLTC/hazardoustoxicsubstances/index.html">http://www.osha.gov/SLTC/hazardoustoxicsubstances/index.html</a>	The U.S. Department of Labour, Occupational Safety and Health Administration, has extensive information on toxic substances.
	FEMA <a href="http://www.fema.gov/hazards/hazardousmaterials/">http://www.fema.gov/hazards/hazardousmaterials/</a>	The U.S. Federal Emergency Management Agency (FEMA) has information on the management of hazardous materials, especially during a disaster such as an earth quake.
	Worksafe BC: <a href="http://www.worksafebc.com/publications/health_and_safety_information/by_topic/assets/pdf/asbestos.pdf">http://www.worksafebc.com/publications/health_and_safety_information/by_topic/assets/pdf/asbestos.pdf</a>	The Workers' Compensation Board of BC has information on safe work practices for asbestos.
	US EPA <a href="http://www.epa.gov/asbestos/">http://www.epa.gov/asbestos/</a>	The U.S. EPA website also has information on asbestos.
	U.S. OSHA <a href="http://www.osha.gov/SLTC/asbestos/index.html">http://www.osha.gov/SLTC/asbestos/index.html</a>	The U.S. OSHA has information on asbestos.

Material Selection	U.S. EPA <a href="http://www.epa.gov/cpg/products.htm">http://www.epa.gov/cpg/products.htm</a>	The U.S. EPA lists designated recycled products including construction and landscaping materials.
	Recycling Council of B.C. <a href="http://www.rcbc.bc.ca/index.htm">http://www.rcbc.bc.ca/index.htm</a>	The Recycling Council of B.C.'s web site includes the BC Materials Exchange (MEX) – a means of connecting recycling suppliers with consumers.
	Association for Environmentally Conscious Building in the United Kingdom <a href="http://www.aecb.net/books/material.htm">http://www.aecb.net/books/material.htm</a>	Books on green building construction materials can be obtained from the Association for Environmentally Conscious Building in the United Kingdom (AECB).
	Environment Canada <a href="http://www.ns.ec.gc.ca/epb/pollprev/wm_factsheets/purchase.html">http://www.ns.ec.gc.ca/epb/pollprev/wm_factsheets/purchase.html</a>	Environment Canada has helpful information on environmentally friendly purchasing policies.
	Iris Communications Inc. <a href="http://oikos.com/library/index.html#Downloads">http://oikos.com/library/index.html#Downloads</a>	This organization operates the Oikos green building web site, which includes extensive information on green building materials.
Ozone Depleting Substances	U.S. EPA <a href="http://www.epa.gov/cpg/products.htm">http://www.epa.gov/cpg/products.htm</a>	The U.S. EPA lists designated Class I (CFCs and halons) and Class II (HCFCs) substances.
	B.C. Ministry of Water, Land and Air Protection <a href="http://wlapwww.gov.bc.ca/air/ozone/#regulation">http://wlapwww.gov.bc.ca/air/ozone/#regulation</a>	The B.C. Ministry of Water, Land and Air Protection has a stratosphere ozone depletion web site that includes BC's Ozone-Depleting Substances Regulation.
	Government of Canada <a href="http://laws.justice.gc.ca/en/C-15.31/SOR-99-255/">http://laws.justice.gc.ca/en/C-15.31/SOR-99-255/</a>	The Government of Canada's present regulations on halocarbon are available.
	<a href="http://canadagazette.gc.ca/part1/2002/20021207/html/regle-e.html#regl">http://canadagazette.gc.ca/part1/2002/20021207/html/regle-e.html#regl</a>	The Government of Canada has issued proposed new regulations on halocarbon use.

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Indoor Air Quality	Worksafe BC <a href="http://regulation.healthandsafetycentre.org/s/Home.asp">http://regulation.healthandsafetycentre.org/s/Home.asp</a>	The Workers Compensation Board of BC provides its regulations on the Internet.
	US EPA <a href="http://www.epa.gov/iaq/pubs/index.html#Building%20Air%20Quality:%20A%20Guide%20for%20Building%20Owners%20and%20Facility%20Managers">http://www.epa.gov/iaq/pubs/index.html#Building%20Air%20Quality:%20A%20Guide%20for%20Building%20Owners%20and%20Facility%20Managers</a>	The U.S. EPA Web site includes a number of indoor air quality publications, including a guide for building owners and facility managers.
	Canadian Centre for Occupational Health and Safety <a href="http://www.ccohs.ca/products/publications/iaq.html">http://www.ccohs.ca/products/publications/iaq.html</a>	The Canadian Centre for Occupational Health and Safety (CCOHS) has an indoor air quality health and safety guide.
	ASHRAE <a href="http://www.ashrae.org/">http://www.ashrae.org/</a>	The American Society of Heating, Refrigeration, and Air-Conditioning Engineers (ASHRAE) publishes standard 62, Ventilation for Acceptable Indoor Air Quality.