

THE BUSINESS RECYCLING NEWS

VOLUME 1, ISSUE 5

SEPTEMBER 2010



Green Building Factoid

Workers in green buildings are more productive than their counterparts in more carbon-intensive offices, according to a new report from researchers at the University of San Diego

What's Driving Green Building?

These factors are expediting the growth of green building:

Unprecedented level of government initiatives.

Heightened residential demand for green construction.

Improvements in sustainable materials.

Sectors Experiencing Green Building Growth

Education
Government
Industrial
Office
Healthcare
Hospitality
Retail

Do you have a construction, deconstruction, and/or remodel project your business is undertaking?

Visit <http://tiny.cc/ny4cj>
For a complete listing of Construction and Deconstruction material processors

LEED— A Framework for Green Building

Sustainable buildings are an increasingly important part of environmental preservation. By building green, builders, property managers, and tenants can enjoy lowered energy costs, pollution reduction and a healthier, more productive workspace.

In 1998, the Leadership in Energy and Environmental Design, LEED for short, was developed by the U.S. Green Building Council (USGBC). LEED is the country's most recognized seal of approval for green buildings; it measures and certifies the sustainability of commercial and residential buildings. It is a voluntary certification program that can be applied to any building type and any building lifecycle phase. It promotes a whole-building approach to sustainability by recognizing performance in key areas.

What are those key areas?

- Sustainable Sites
- Water Efficiency
- Energy & Atmosphere
- Materials & Resources
- Locations & Linkages
- Awareness & Education
- Innovation in Design
- Regional Priority
- Indoor Environmental Quality

LEED points are awarded on a 100-point scale, and credits are weighted to reflect their potential environmental impacts. Additionally, ten bonus credits are available, four of which address regionally specific environmental issues.

A project must satisfy all prerequisites and earn a minimum number of points for certification by the Green Building Certification Institute (GBCI) which assumes administration

of LEED certification for all commercial and institutional projects registered under any LEED rating system.

LEED rating systems include:

- New Construction
- Existing Buildings: Operations and Maintenance
- Commercial Interiors
- Core & Shell
- Schools
- Retail
- Healthcare
- Homes
- Neighborhood Development

To learn more visit www.usgbc.org

Starting January 1, 2011, the California Green Building Code, or CALGreen Code, will go into effect. For more information please visit, <http://www.bsc.ca.gov/CALGreen/default.htm>



Material BuyBack—get paid for your recyclables!



Is your business recycling materials or considering recycling services? A recycling assessment is a good way to identify if you have recyclable materials suitable for buyback programs. Certain items in large enough quantities, are eligible for buyback, either from your trash hauler or taking those items to a recycling

center. Items must be clean, separated and dry. Eligible items for buyback vary due to market fluctuations.

Traditional items include cardboard, aluminum scrap, metal scrap, and shrink wrap. Please call your trash hauler for more information for buyback opportunities or contact your local recycling coordinator. Contact information for recycling

coordinators in San Bernardino County is available by visiting the following website, www.zerowastecommunities.org

Please be aware that in San Bernardino County only your franchised hauler can take your trash and recyclables from the bins that they provide. However a business may sell their recyclable materials to a recycling center and/ or donate those items.



**County of San Bernardino
Department of Public Works**

**Solid Waste Management Division
222 West Hospitality Lane
Second Floor
San Bernardino, CA 92415-0017**

**Phone: (909) 386-8701
Toll Free: 1-800-722-8004
Fax: (909) 386-8900
Email: solid.wastemail@dpw.sbcounty.gov**

Mission Statement

To minimize waste disposal by encouraging waste prevention, reuse and recycling while ensuring environmentally sound solid waste handling services.

The County of San Bernardino Solid Waste Management Division (SWMD) is responsible for the operation and management of the County of San Bernardino solid waste disposal system which consists of five regional landfills, eight transfer stations and three community collection centers.

In addition, the Division administers the County's solid waste handling franchise program and the refuse collection permit program which authorizes and regulates trash collection by private haulers in the unincorporated area.

**We're on the web!
www.sbcounty.gov/dpw/solidwaste**

Tips to Reduce Waste at the Office

Environmentally Preferable Purchasing, is the procurement of products and services that have a lesser or reduced effect on human health and the environment when compared to other products and services that serve the same purpose. Purchases can include:

- Laser printers that can make double sided copies;
- A program that allows faxing from the computer, rather than print-outs;
- Fax machines that use plain paper;
- Narrow lined note pads;
- Modern cotton towel systems rather than paper towels for bathrooms;
- Reusable calendars that are hard surfaced, perpetual calendars that can be wiped clean and reused (water markers);
- Choose suppliers that sell recycled content products;

- Improve purchasing and inventory management to prevent overstocking supplies that are not used within one month or have a short shelf life;
- Reuse materials normally disposed of after one use;
- Buy mechanical pencils and refillable pens;
- Buy refillable tape dispensers;
- Refill laser cartridges and re-ink typewriter ribbons;
- Use solar powered calculators and rechargeable batteries;

Environmentally Friendly Office Equipment

- Buy or lease durable and repairable equipment such as photocopiers, fax machines, computers, typewriters, and coffee makers;
- Consider length and coverage of warranties and service contracts

when selecting products;

- Recondition or repair older office furniture or donate it to local charitable groups;
- Give or sell outdated computer systems to a computer reconditioning/repair business;
- Buy sturdy desk supplies, such as bookends, file holders and staplers;
- Replace incandescent lighting with fluorescent lamps;
- Encourage the building manager to install reusable air filters in heating, ventilation, and air conditioning systems;
- Donate old furniture and other materials to local organizations, homeless shelters or charities.



**This article was obtained from
www.erie.gov**

Printed on recycled paper.