

## **Environmental Study of the Impact of Office and Home Moves Published in *Facility Management Journal***

**CHICAGO -- (September 30, 2008)** — The International Facilities Management Association (IFMA) has published in the September/October 2008 issue of *Facility Management Journal*, a timely and significant article entitled - "The Green Office Move". Written by David L. King, AIA, CFM, president of [Samson Carts®](#) and [CrateXpress®](#), this important environmental study discusses in detail, the ecological impact of a regularly occurring activity – moving to a new office or home.

In his study, King states that a typical mover using wooden carts will purchase five wooden moving carts per year. Based on a U.S. Census report that there are 13,000 moving companies in the U.S., this equates to an estimated 85,000 wooden carts bought each year. With each manufactured cart using 2.5 feet of plywood, this translates to a loss of 8,667 trees per year. The annual loss of this valuable, diminishing resource, subsequently adds an additional 3,033.45 tons of CO2 to our atmosphere.

King further points out the environmental impact of using cardboard boxes to move homes and businesses. The U.S. Environmental Protection Agency approximates that cardboard is possibly the largest single constituent of municipal solid waste. It is estimated that 30.2 tons of cardboard waste was generated in 2000, or 13% of the nation's municipal solid waste.

King cites additional environmental costs in his article and provides a practical solution to this increasing environmental problem. According to King, "There are viable alternatives to using cardboard boxes and plywood carts. There are sustainable plastic carts and lightweight plastic boxes that reduce waste and are recyclable. In addition, the manufacture of these products is energy efficient and emits significantly less airborne pollutants than the manufacture of the laminated plywood carts."

ICB, LLC, the parent company of Samson Carts® and CrateXpress®, is an EPA Green Power Partner which buys Renewable Energy Certificates to offset their energy use - while investing in sustainable energy development. Samson Carts® has been awarded Gold Level Cradle to Cradle Certification by MBDC, a leading environmental consulting firm focused on helping companies implement new approaches to sustainability and prosperity. MBDC awards Cradle-to-Cradle Certification only after a rigorous evaluation process that considers material safety and reusability, water and energy consumption, pollution and social equity.

David L. King, AIA, CFM, is a member of the Chicago chapter of the USGBC (U.S. Green Building Council). Samson Carts® is an EPA Green Power Partner and is also Greenguard listed as a low VOC emitting product. King has been a featured speaker on sustainable best practices at the 2008 Green Procurement Conference at Navy Pier in Chicago, the Illinois Movers Association 2008 annual conference, the Chicago Chapter of IFMA, as well as private engagements at corporate client's educational events. He has been a member in good standing with IFMA for 20 years.

To learn more, or to get a copy of the white paper, contact David King at [dlk@samsoncarts.com](mailto:dlk@samsoncarts.com) (847) 818-8977. Samson Carts® can be found on the web at [www.samsoncarts.com](http://www.samsoncarts.com) and [www.cratexpress.com](http://www.cratexpress.com).

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