

[Read this online](#)

# Green Building Update

an Allen Matkins  
market intelligence  
publication

**Allen Matkins**  
attorneys at law

May 23, 2011

## [Pollution-eating buildings?](#)

*SmartPlanet - May 9*

Alcoa and Toto launched a coil-coated architectural panel that employs antimicrobial technology to clean both itself and the surrounding air. Alcoa says 10,000 sq.ft. of the [EcoClean](#) panels can clean the air as effectively as 80 medium-sized deciduous trees. Toto's [Hydrotect](#) technology enables the panels to break down pollutants when exposed to sunlight. Once pollutants are broken down, the residue is washed away by rainwater.

### GREEN BUILDING FOCUS

## [Green schools action plan](#)

*ICLEI - May 13*

The USGBC, the International Council for Local Environmental Initiatives (ICLEI), and the American Institute of Architects (AIA) released a national action plan to help local governments implement green school construction regulations and initiatives.

## [ASHRAE modifies green building standards](#)

*ASHRAE - May 13*

ASHRAE plans to modify five areas of its Standard 189.1-2009: (1) tree-growth rates and invasive plants; (2) heat island reduction; (3) heat island reducing paving materials; (4) condensation collection requirements; and (5) pedestrian walkways.

## [Cupertino's 2012 green building standards](#)

*Mercury News / Cupertino Courier - May 12*

Cupertino will enact green regulations in 2012 after a year-long education process on sustainable construction techniques for area building professionals. The standards coordinate with the state-wide CALGreen building code.

## [Virtual tour of USGBC HQ](#)

*Dexigner - May 15*

LEED APs and LEED GAs may earn Continuing Education hours by taking a virtual 3D tour of the USGBC's LEED Platinum headquarters.

## [Experts comment on CALGreen](#)

*San Jose Mercury News - May 9*

Experts note that CALGreen rules vary by municipality, so always check the standards used by the cities or towns before starting a project.

## [GigaOm's 7 metrics for green data centers](#)

*GigaOm - May 9*

GigaOm's seven most important metrics for green data centers are (1) Power

Subscribe

[Past issues](#)

**Have a suggestion?**  
[Tell us what you think](#)

**[Bryan C. Jackson](#)**  
Editor

**[Michael Kostecka](#)**  
Associate Editor

### FOLLOW US



**Allen Matkins #1 Real Estate  
Law Firm in California**  
2002-2010

Allen Matkins is a full-service law firm with more than 220 attorneys practicing in seven offices throughout California. Some of the areas of focus at Allen Matkins include green and sustainable construction, construction, corporate, real estate, project finance, business litigation, taxation, land use, environmental, bankruptcy, creditors' rights, intellectual property and employment and labor law. [More...](#)

### SPONSORS

Usage Effectiveness (PUE); (2) Carbon Usage Effectiveness (CUE) and Water Usage Effectiveness (WUE); (3) Carbon Intensity Per Unit of Data; (4) server power consumption metric PAR4; (5) LEED; (6) Energy Star; and (7) ASHRAE.

### [UC Riverside wins sustainability awards](#)

*UCR - May 16*

The University of California, Riverside earned sustainability awards for its School of Medicine Research and its community gardening initiative.

#### **GREEN BUILDING PROJECTS**

### [Glendale building earns LEED Platinum](#)

*WIDN - May 12*

The renovated Citadel Environmental Services building in Glendale, CA earned LEED Platinum and features (1) increased natural light; (2) HVAC that is 37% more efficient; (3) water usage reduced by 62%; (4) a solar system that will cover 100% of the building's needs and sell 16% back to Glendale; and (5) drought-tolerant landscaping.

### [Dental office earns LEED Platinum](#)

*Gila C. Dorostkar Pediatric Dentistry, DDS - May 11*

Pediatric dentist Gila C. Dorostkar's dental facility in Glenbrae, CA earned LEED Platinum and features: (1) reduced water use; (2) natural lighting; (3) energy savings and renewable electricity; (4) low-VOC paints and adhesives; and (5) automated lighting and HVAC controls.

### [Wisconsin school earns LEED Platinum](#)

*Watertown Daily News - May 12*

A middle school in Wisconsin earned LEED Platinum and features (1) a building envelope, lighting system, and geothermal temperature control system that make the school 85% more energy efficient; (2) an air filtration system and low-VOC materials for better indoor air quality; (3) locally-sourced and recycled materials; and (4) water-efficient landscaping and plumbing fixtures.

### [Frito-Lay earns LEED Gold](#)

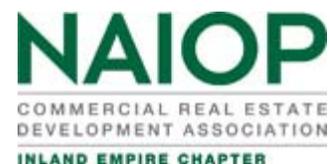
*Frito-Lay - May 10*

PepsiCo's Frito-Lay facility in Killingly, Conn. earned LEED Gold and features (1) a co-generation plant that reducing natural gas consumption by 46%; (2) saving 15% of the water used in the corn-cooking process; and (3) recycling 99% of the waste generated by the facility.

### [Kansas school earns LEED Gold](#)

*WIDN - May 16*

Erie High Charter School in Erie, Kansas is the first high school in the state to earn LEED Gold and features (1) siting on previously-developed land; (2) pedestrian friendly plan; (3) energy-efficient HVAC and lighting; (4) water runoff management; (6) low-flow fixtures that save 40% water consumption; (7) low-VOC indoor building materials; and (8) custodial facilities with separate ventilation systems.



© 2008-10 Allen Matkins Leck Gamble Mallory & Natsis LLP. All rights reserved. This email is intended for general information purposes only and should not be construed as legal advice or legal opinions on any specific facts or circumstances. This email was sent by: Allen Matkins Leck Gamble Mallory & Natsis LLP, 515 S. Figueroa Street, 7th Floor, Los Angeles, California 90071. To stop receiving this publication, click on the "unsubscribe" button.