

# The Masonry Society

## Sustainability E-News

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### SPONSORED EDITION

#### From the Editor

As you read this, TMS is holding our Spring Meetings in Denver. Next week the 12th North American Masonry Conference (NAMC) kicks off. If you are here, I encourage you to get involved and join the Sustainability Committee or one of TMS's many other committees. And don't forget to say hello!

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*NOTE: Inclusion in this newsletter is not an endorsement of the products and materials featured, nor have these products been evaluated by TMS or the editor. Furthermore, the views expressed in the articles featured are those of the article authors.*

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#### CODES and STANDARDS NEWS

##### **CALGreen and LEED Align Requirements**

###### **USGBC.ORG**

Starting in July of 2015, projects in California subject to the mandatory 2013 CALGreen requirements will be able to use an alternative documentation path for LEED. Approved by the LEED Steering Committee, this streamlined path will be available for use on select credits for projects registered under the 2009 or v4 versions of LEED BD+C or LEED ID+C. An alternative documentation path outlines a set of documents that projects may provide in lieu of standard LEED documentation in order to demonstrate LEED compliance. To see which credits and prerequisites this path applies to, [click here](#).

##### **GBCI Changed its Name and You Need to Change Your Documents**

###### **GREEN BUILDING LAW UPDATE**

GBCI, formerly known as the Green Building Certification Institute, has changed its name to Green Business Certification Inc. It will continue to be referred by the acronym GBCI. GBCI administers project certifications and professional credentials within the U.S. Green Building Council's LEED Green Building Rating System. USGBC describes GBCI as its "credentialing subsidiary." [Learn more here](#).

#### **Sponsors of TMS's Sustainability E-Newsletter**

Click on the links below to learn more about each of these organizations who have graciously sponsored this E-Newsletter. The Sponsors designated with an Asterisk(\*) are also TMS Members at the following levels:

- \*\*\* designate Sustaining Members
- \*\* designate Affiliate Members
- \* designate that at least 1 person is a TMS Member

## GREEN BUILDING NEWS

The first article below discusses a study that compares a simplified life cycle assessment (LCA) with a full LCA as it relates to evaluating building energy use. This study found that a simplified LCA can be sufficient to aid decision making. ~Tina

### **Paper Applies LCA to Building Energy Remodeling**

MDPI.COM

[This paper](#), "Integrating Simplified and Full Life Cycle Approaches in Decision Making for Building Energy Refurbishment: Benefits and Barriers," compares the results of applying full LCA, simplified LCA and operational energy use assessment in a refurbishment case study. Results show that simplified LCA methodologies including building use phase and product manufacturing phase can generally be sufficiently accurate to aid decision making for building energy refurbishment.

### **2015 Excellence in Masonry Award Winners Announced**

WMA-ONLINE.ORG

The Wisconsin Masonry Alliance (WMA) is dedicated to the promotion and advancement of masonry construction through the dissemination of technology, practice, products, and design. A highlight of WMA is the Excellence in Masonry Awards presented in recognition of masonry projects exemplifying great design, inspiring material usage, and quality construction. Project winners were recognized at the Annual Excellence in Masonry Awards Breakfast in conjunction with the AIA Convention at the Monona Terrace in Madison, WI. While several projects included energy saving features, the Kiel Police Station, a winner of the Merit Award in Clay Masonry, has a measured energy reduction of 37% as compared with an average building. To read more about the Kiel Police Station and all the other award winners, [click here](#).

## GREEN BUSINESS NEWS

Have you done a corporate social responsibility (CSR) report yet? If you have, I'd love to get your feedback on the process. Done well, it can provide useful information to improve the bottom line for your company. ~Tina

### **How to Get More Out of Your CSR Reports**

BSR.ORG

Most corporate social responsibility professionals have a love-hate relationship with sustainability reporting, which can be draining but also provides invaluable performance data, writes Dunstan Allison-Hope. "If we can stay focused on the original purpose of reporting -- using the power of transparency to energize improved performance, and informing decision-making based on comparable information -- then the future is bright," he writes in [this blog](#).

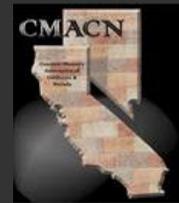
## EDUCATIONAL NEWS

### **12th North American Masonry Conference May 18-20**

THE MASONRY SOCIETY

It's not too late! You can still register for the 12th North American Masonry Conference (NAMC) to be held in May 18-20 in Denver, CO. The NAMC

## Platinum Level



Concrete Masonry Association  
of California & Nevada

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Western  
States Clay  
Products  
Association

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## Gold Level



Masonry  
Institute of  
America

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America's Cement Manufacturers\*\*



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Southeast  
Concrete  
Masonry  
Association\*

## Silver Level

is a forum for the exchange of scientific, engineering, architectural, construction, evaluation, and repair information on masonry. For more information and registration for the NAMC [click here](#).

## LEED v4: Transformation through Transparency, Health, Achievement

### UL ENVIRONMENT

[This course](#) reviews LEED version 4 and how it will transform the marketplace for high performance buildings by encouraging and rewarding the use of products that provide transparency into their manufacture.

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## Bronze Level



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