

**CORRECTION NOTICE - -**

IN THE MAY 2005 edition of *CODES & STANDARDS*, we incorrectly offered a comparison between the *IBC vs. NFPA No. 5000*. It should have read "a cross-reference". Sorry for the mistake.

**ON THE INTERNET - - -**

**STATUS OF STATE ENERGY CODES -** A FREE bi-monthly newsletter published by the Building Code Assistance Project and the Alliance To Save Energy, the American Council for an Energy Efficient Economy and the Natural Resources Defense Fund. It gives you the latest status of energy codes in each state. The July 2005 edition is 22-pages (PDF). Go to: [www.bcacp-energy.org/newsletter.php](http://www.bcacp-energy.org/newsletter.php) to download

**COMCHECK-WEB** IS now live. The web-based version of COMcheck-EZ performs just like the desktop version. You don't need to download or install any software on your computer. It supports the envelope and lighting compliance for *ASHRAE Standards 90.1* and *IECC*. To access, go to <http://energycode.pnl.gov.COMcheckWeb/>

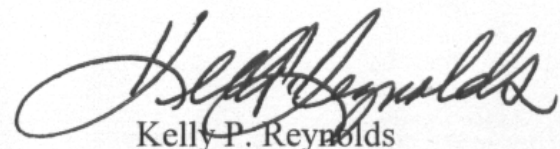
**CHECK THIS OUT : STYROFOAM WALLS?**

A BRICK LIKE concoction called "Grancrete", claims it is virtually indestructible. Invented by scientists at the Argonne National Lab near Chicago and builders in Virginia, the product is twice as strong as structural concrete, won't leak or crack and is affordable. It's main ingredients are magnesium oxide and potassium phosphate to form tighter bonds than in traditional concrete. It is then loaded into a handheld pump, sprayed over a Styrofoam frame and you've got a home in 24 hours. But what about fire-resistance?

**USING SOUND FOR EXITING**

IF AN EXIT sign becomes obliterated in a smoky building, why not use sound to find your way out? That's the concept of Exit Point Directional Sounder by System Sensor. When activated, an integral audio amplifier produces a sound that consists of a broadband low, mild and high range sound in specific pulse patterns. The sound is faster as the occupant gets closer to the exit door. Although no in the code yet, it seems to me to be another tool in notifying occupants where to get out of burning building. To get a "FREE" DVD and specs on the product, go to [www.systemsensor.com](http://www.systemsensor.com).

NEXT ISSUE WE will list our October 2005 seminar schedule for Chicago, St. Louis, Milwaukee and Phoenix .



Kelly P. Reynolds

*"The Good Thing About Revenge, It Has No Statute Of Limitations"*