

The Kentuckiana Concrete Promotion Group invites to you attend its builder/ designer luncheon series.

Insulated Tilt-Up Construction:

Building Green with Insulated Concrete “Sandwich” Panels and Tilt-Up Construction

Tilt-Up construction is one of the fastest growing industries in the United States. At least 10,000 buildings enclosing more than 650 million square feet are constructed annually. This is due, in part, to the economics of Tilt-Up, which combine reasonable cost with low maintenance, durability, speed of construction, and minimal capital investment. Tilt-Up concrete construction is not new; it has been in use for well over a century. Since the mid-1940s it has developed into the preferred method of construction for many types of buildings and structures. Nationwide, over 15% of all industrial buildings are Tilt-Up, ranging in size from 5,000 to over 1.5 million square feet. They are typified by their attractiveness, efficiency and longevity. Tilt-Up Construction is an economically efficient way of casting concrete walls. Panels are produced on-site by using the building floor slab as the primary casting surface. This eliminates the cost of transporting panels to the site plus it uses local materials and labor.

This highly efficient, practical method of construction makes beautiful buildings possible at costs that rival the most utilitarian industrial building. They also can add a level of energy efficiency that rivals most other construction methods. Through the use of insulated panels, tilt-up construction can be a vital part of a LEED project. Tilt-Up contractors are innovative, and continually work to improve Tilt-Up techniques. Today, there are many contractors that are experts in this specialized construction. Design-build construction scheduling further enhances the Tilt-Up concept! The use of computers in the preplanning and layout process provides the opportunity to make innovative improvements before the design is finalized.

Date: May 5, 2010
Time: 11:30 - 1:30 PM
Location: Downtown Marriott

The Marriott is located at 280 W Jefferson in the heart of downtown Louisville. There is parking conveniently located at the Hyatt/ Convention Center parking garage next door or at the Marriott parking garage located underneath the hotel itself. The meeting will be listed under the Kentuckiana Concrete Promotion Group (KCPG).



AIA/CEU CREDITS AVAILABLE (1.0 hours)

LUNCH PROVIDED

If you are interested in attending please contact Diana Deters at the Kentucky Ready Mix Concrete Office at (800) 737-1535 or ddeters@krmca.org. Please RSVP by Monday May 3rd.