

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

Roller Compacted Concrete

A Different Kind of Concrete - Tough, Fast and an Economical Pavement Alternative

Roller-compacted concrete, or RCC, takes its name from the construction method used to build it. It's placed with conventional or high-density asphalt paving equipment, then compacted with rollers. RCC has the same basic ingredient as conventional concrete: cement, water, and aggregates, such as gravel or crushed stone. But unlike conventional concrete, it's a drier mix - stiff enough to be compacted by vibratory rollers. Typically, RCC is constructed without joints. It needs neither forms nor finishing, nor does it contain dowels or steel reinforcing. These characteristics make RCC simple, fast, and economical.

These qualities have taken roller-compacted concrete from specialized applications to mainstream pavement. Today, RCC is used for any type of industrial or heavy-duty pavement. The reason is simple. RCC has the strength and performance of conventional concrete with the economy and simplicity of asphalt. Coupled with long service life and minimal maintenance, RCC's low initial cost adds up to economy and value.

Low cost continues to draw engineers, owners, and construction managers to RCC. But today's RCC owes much of its appeal to performance: The strength to withstand heavy and specialized loads; the durability to resist freeze-thaw damage; and the versatility to take on a wide variety of paving applications. From container ports to parking lots, RCC is the right choice for tough duty.

CREDITS AVAILABLE (1.0 hours) LUNCH PROVIDED

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).

Date: **October 21, 2010**
Time: **11:30 - 1:30 PM**
Location: **Downtown Marriott**



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 October 19th.