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When: **March 11, 2008** 5:45 PM Social time (with food)
6:15 PM KGEK Meeting and Presentation

Where: **Kentucky Engineering Center, Frankfort, Kentucky,**
160 Democrat Drive Frankfort, KY 40601

Topic: **Asphalt Pavement Design Tools and Porous Pavements**

Speaker: **Brian K. Wood, P.E., Executive Director of the Plantmix Asphalt Industry of Kentucky**

Presentation Title: Asphalt Pavement Design Tools and Porous Pavements

Mr. Wood represents the trade association representing the asphalt paving contractors and suppliers across the state. *His presentation will focus primarily on new asphalt pavement design tools but will also touch upon porous pavement applications.* The pavement design tools include a new interactive web-based application which allows users to perform a simplified structural design for low volume applications. It includes the use of trip generation to determine ESALs and provides a graphical interface for display and to print reports. He will also update the group on the status of the NCHRP project and pending AASHTO mechanistic-empirical design guide for use on high-type projects. The presentation will set aside a some time to introduce the concept of porous pavements which can be utilized as a BMP to mitigate storm water. The porous pavement component will provide a brief overview of the design and construction of these systems along with some examples here in Kentucky.

KGEG BUSSINESS:

- **KGEG dues of \$10** are now due for next year. Our dues run from October to October. Send checks payable to KGEG to Craig Barnett, FMSM Engineers, Inc., 1409 North Forbes Road, Lexington, KY 40511-2050

CEU Documentation: Kentucky now requires continuing education, bring this announcement, which indicates the qualifications of the speaker, material covered, and date, to the meeting and have a KGEG officer validate your attendance and duration of the presentation.