



Intelligent Compaction

Mark your Calendar and please join the Kansas

Department of Transportation for an Open House!

Where: Pleasanton City Hall, 1608 Laurel Street, Pleasanton, Kansas 66075

When: Thursday August 21, 2008 from 10:30AM to 2:30PM

This event will include an overview of the Transportation Pooled Fund Intelligent Compaction (IC) project and a presentation of the preliminary results from the Kansas Department of Transportation cohesive soil IC demonstration. Intelligent Compaction refers to the compaction of road materials, such as soils, using modern vibratory rollers equipped with a measurement system, Global Position System (GPS) and feedback control. By integrating measurement, documentation, and control systems, the use of IC rollers allow for real-time corrections in the compaction process. IC rollers also maintain a continuous record of color-coded plots that include number of roller passes, roller-generated material stiffness measurements, and precise location of the roller. For more project info, visit- <http://intelligentcompaction.com/>

Itinerary:

10:30AM-11:30AM	Project Briefing
11:30AM-1:00PM	Lunch (on your own)
1:15PM-2:30PM*	Meet at job site, US-69 south of Pleasanton, KS for field demonstration of the IC rollers and the ISU Geotech mobile lab. (Maps are available at project briefing.)

Please provide your own Hard Hats and Safety Vests.

To register, please RSVP to Susan Barker at Susan.Barker@ksdot.org

or 785-291-3847.