

# On the Road™

August 2012 #2



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## National Center for Asphalt Technology is Testing FiberMat®

As a national leader in the Pavement Preservation community, Colas Inc. and its subsidiaries, are participating in a scientific study to determine the effectiveness of FiberMat®. Working through FP2, a national consortium which promotes Pavement Preservation, we are underwriting a new research study on pavement preservation at the National Center for Asphalt Technology (NCAT) at Auburn University.

For over a quarter of a century NCAT has blazed new trails of research in asphalt science and pavement performance, mostly dealing with Hot Mix Asphalt until now. But starting this summer Pavement Preservation techniques will have their day as a new *NCAT Pavement Preservation Effectiveness Study* commences at the NCAT Pavement Test Section (their famous test track).



This new study, which has the potential to scientifically quantify the life-extending benefits of pavement preservation for flexible pavements, has been designed to evaluate the benefits of a comprehensive list of pavement preservation treatments, including FiberMat®. The results of the study should provide highly valuable, measurable data that is not currently available. The three year study was initiated and sponsored primarily by nine state DOTs so they too might realize the savings of using pavement preservation within their toolbox of technologies.

The application of the FiberMat® Type A & B was a combined effort of a number of Colas Pavement Preservation companies. The FiberMat® crew, led by Jeff Harless of Southeast Emulsions, consisted of Bradley Rhodes, Michael Szymborski, Ryan High, Rick Kissinger and Jeff Caler of Strawser Construction, Larry Kerr of Base Construction and Tom Szarleta of Midland Asphalt. Michael Burdette and his team at Southeast Emulsions, David Gales, John Wade, and James Gonzalez are to be commended for their highly professional handling of the design and manufacture of the FiberMat® emulsion and special thanks go to Martin Thompson and the team at the Colas Solutions Technical Center (CSTC), (Jenna Daniels & Jerry Fitzpatrick). And last, but certainly not least, huge kudos go to Mike Buckingham of Colas Inc. who helped spearhead the effort to have FiberMat® included in the study.