

PRESS RELEASE

Media Contact
Ricki Carruth tel: +1 843-740-2166 ricki.carruth@meadwestvaco.com

MWV Specialty Chemicals to Demonstrate in Caltrans Warm-Mix Asphalt Innovation Project

State of California Department of Transportation (Caltrans) to Host
District 5 Open House and WMA Workshop and Demonstration

CHARLESTON, SC (May 5, 2008) – [MeadWestvaco Corporation](http://www.meadwestvaco.com) (NYSE:MWV) Specialty Chemicals Division today announced its Asphalt Innovations business will participate in the State of California Department of Transportation's (Caltrans) District 5 Warm-Mix Asphalt Innovation Project taking place May 5 - 8, 2008, in Morro Bay and San Luis Obispo, California. As part of the demonstration portion of the event, Caltrans will utilize MWV Specialty Chemicals' Evotherm, an innovative warm-mix asphalt (WMA) technology that significantly reduces temperatures at which asphalt pavements are produced and applied, resulting in considerable reductions in fuel consumption and environmental impact.

Warm-mix asphalt is fairly new to the highway construction industry and this Innovation Project is one of the first Caltrans projects using this technology. Caltrans' Innovation Project is segmented into two events: (1) the Open House and WMA Workshop, and (2) the WMA demonstration project. The Open House and WMA Workshop is taking place on May 7, in the Morro Bay Community Center Auditorium from 9:00 a.m. to 2:00 p.m. Visitors to the Open House and WMA Workshop can:

- Gain insight on the future of WMA technology in California and nationwide
- Hear from the National Asphalt Paving Association about WMA
- Learn about the Caltrans/UC Pavement Research Center Heavy Vehicle Simulator (HVS) study on warm-mix asphalt technology
- Learn about the different warm-mix technologies available
- Learn about the Caltrans warm-mix asphalt demonstration project
- Visit the job site to observe placement of warm-mix asphalt

The Caltrans warm-mix asphalt demonstration project will be taking place on Route 1 [North Bound lanes only] in San Luis Obispo County, from San Luisito Bridge to South Bay Boulevard, for placement of an open-graded warm-mix asphalt concrete overlay. **The demonstration of MWV's Evotherm warm-mix asphalt technology will be held on Thursday, May 8, 2008**, at the above mentioned location. The allotted working time is set at 60 days with an anticipated completion date of June 20, 2008.

MWV's Evotherm warm-mix asphalt technology is a next-generation innovation that introduces the potential to reduce carbon emissions associated with asphalt paving. Evotherm's technology enables asphalt mixes to be produced at temperatures more than 100 degrees Fahrenheit lower than traditional hot-mix asphalt applications. The substantially lower production temperatures provide numerous benefits, including 40 to 60 percent decreases in fuel consumption, greenhouse gas emissions, and nitrogen oxides that lead to photochemical smog, plus an 80 percent drop in acid rain-causing sulfur dioxide. Evotherm is also odor free, reducing community response to ongoing road construction. Additionally, this new technology does not require equipment changeover, meaning it can be implemented on existing processing equipment, avoiding supplementary machinery investments.

For information about Evotherm products or licensing, visit www.evotherm.com.

About MWV

MeadWestvaco Corporation (NYSE: MWV), provides packaging solutions to many of the world's most-admired brands in the healthcare, personal and beauty care, food, beverage, media and entertainment, and home and garden industries. The company's businesses include Consumer & Office Products, Specialty Chemicals, and the Community Development and Land Management Group, which sustainably manages the company's land holdings to support its operations, and to provide for conservation, recreation and development opportunities. With 24,000 employees worldwide, MWV operates in 30 countries and serves customers in more than 100 nations. MWV manages all of its forestlands in accordance with internationally recognized forest certification standards, and has been named to the Dow Jones Sustainability World Index for the fourth consecutive year. For more information, please visit www.mwv.com.

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