

NSM Product Review
Evotherm WMA
November 8, 2010 – 1:00 P.M.
Microsoft Outlook Live Meeting via Participants' Desktops

DATE: December 8, 2010

FROM: Jim Zufall, Materials and Geotechnical Branch Manager

TO: MAC Members and Industry Partners

SUBJECT: Final Decision on Approval of Non-Standard Mix Submittal for Evotherm WMA

REFERENCE: <http://www.coloradodot.info/business/apl/asphalt-non-standard-mix.html>

Overview

The review panel for evaluation of Non-Standard (NSM) Asphalt Mixture submittals conducted the first NSM review on November 8, 2010 in accordance with the new Colorado Procedure 59 (CP-59). MeadWestvaco's Evotherm warm mix technologies were evaluated at the meeting.

Quality of Submittal

Evotherm ET, DAT, and the 3G products were submitted for CDOT consideration. The submittal was very well prepared and included over 300 projects constructed across the US and abroad with numerous locations formally documented with performance evaluations and/or research publications. MeadWestvaco should be commended on their product development, documentation, and evaluation process. The submittal was well organized and comprehensive.

NSM Decision

The ruling of the review panel is summarized below for the following MeadWestvaco products:

Evotherm ET (Asphalt Emulsion)
Evotherm DAT (products F6 and H5)
Evotherm 3G (products J1 and M1)

The stated MeadWestvaco products are approved by the panel. Each will be posted to the CDOT website as approved NSM under the category of WMA technologies.

Re-evaluation Date

12/08/2013