

**NSM Product Review**  
**Ultrafoam GX2 WMA**  
**May 27, 2011 – 9:00 A.M.**

Microsoft Outlook Live Meeting via Participants' Desktops

DATE: June 2, 2011

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 Ultrafoam GX2 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 convened on May 27, 2011, in accordance with the Colorado Procedure 59 (CP-59). Gencor Industries' Ultrafoam GX2 WMA submittal was reviewed.

Quality of Submittal

Ultrafoam GX2 WMA was submitted for CDOT consideration. The submittal was well organized and was very thorough in its approach to meeting all requirements of CP-59. While the Ultrafoam GX2 shows promise based upon laboratory experimentation, there was no long-term performance data (e.g., rutting, cracking, raveling, etc.).

NSM Decision

Gencor Industries' Ultrafoam GX2 WMA product is approved by the panel, with the restriction of 5,000 tons per project. This technology will be posted to the CDOT website as a restricted NSM technology under the category of WMA technologies.

Re-evaluation Date

5/27/2014