

NSM Product Review
Advera WMA
April 14, 2011 – 1:00 P.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 Advera 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 April 14, 2011, in accordance with the Colorado Procedure 59 (CP-59). PQ Corporation's Advera submittal was one of three technologies reviewed.

Quality of Submittal

Advera WMA was submitted for CDOT consideration. The submittal was very well prepared and comprehensive. Advera was one of three WMA technologies that took part in a 3-year experimental feature in the State of Colorado. The performance data collected and presented in this submittal showed that Advera performed as well as the HMA control section. PQ Corporation should be commended on their product development, documentation, and evaluation process.

NSM Decision

PQ Corporation's Advera WMA product is approved by the panel. This technology will be posted to the CDOT website as an approved NSM technology under the category of WMA technologies.

Re-evaluation Date

4/14/2011