NSM Contractor Review Lafarge West, Inc for AquaBlack Solutions 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 for Lafarge West, Inc. Using AquaBlack Solutions

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). Lafarge West, Inc's submittal for using AquaBlack Solutions was reviewed.

Quality of Submittal

Lafarge West, Inc's submittal showed experience with the AquaBlack Solutions system, as well as other warm mix asphalt foaming technologies. The submittal showed intimate knowledge of CDOT's procedures and specifications, and how the AquaBlack Solutions technology will be affected by those procedures and specifications.

NSM Decision

Lafarge West, Inc. is approved by the panel to use AquaBlack Solutions WMA technology. It should be noted that, as of the date of this decision, the AquaBlack Solutions WMA technology is restricted to 5,000 tons of mix per project. This contractor will be listed as approved to use this technology on the CDOT website under the category of Approved NSM Contractors.

Re-evaluation Date 4/14/2014