

WMA Technology Review
Astec Green System WMA Technology
June 1, 2017
MAC Vote

DATE: June 1, 2017

FROM: Bill Schiebel, Materials and Geotechnical Branch Manager

TO: MAC Members and Industry Partners

SUBJECT: Final Decision on Approval of Warm Mix Asphalt Submittal for Astec Green System WMA Technology

REFERENCE: www.codot.gov/business/apl/asphalt-warm-mix.html

Overview

The review panel for evaluation of Warm Mix Asphalt (WMA) submittals was provided documentation via email during the period of May 17, 2017 to May 31, 2017. In accordance with the Colorado Procedure 59 (CP-59), Astec Green System WMA Technology submittal was reviewed.

Quality of Submittal

Astec Green System WMA Technology was submitted for CDOT consideration. The submittal was sufficiently complete to perform the review. Astec is encouraged to provide updated information on State DOT's approvals and projects as this information becomes available.

WMA Decision

Astec Green System foaming system is approved by the panel, with the restriction of **5,000 tons per project**. The current tonnage limit may be increased or lifted as further documented field performance is submitted. This technology will be posted on the CDOT website as an approved WMA technology with restrictions as stipulated under Notes / Restrictions within the table for WMA Technologies.

Re-evaluation Date

06/01/2020