

**WMA Technology Review**  
**Arkema Group's Cecabase RT 945 with Ad-here LOF 65-00**  
**September 14, 2012**  
E-VOTE

DATE: September 14, 2012

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 Cecabase RT 945 with Ad-here LOF 65-00

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

Overview

The review panel for evaluation of Warm Mix Asphalt (WMA) submittals was provided documentation and queried via email during the period of August 29 to September 14, 2012. In accordance with the Colorado Procedure 59 (CP-59), The Arkema Group's Cecabase RT 945 with Ad-here LOF 65-00 submittal was reviewed.

Quality of Submittal

Cecabase RT 945 with Ad-here LOF 65-00 WMA technology was submitted for CDOT consideration. The submittal was sufficiently complete to perform the review. The performance data collected and presented in this submittal showed that Cecabase RT 945 with Ad-here LOF 65-00 had performed well in North America (NA). The concern with approving the material for use without restrictions is that the projects represented in the proposal were primarily small quantity projects and that the projects were located in climates that are not typical of Colorado. The Arkema Group is encouraged to provide updated information on State DOT's approvals and projects as this information becomes available.

WMA Decision

Arkema Group's Cecabase RT 945 with Ad-here LOF 65-00 WMA product is approved by the panel, with the restriction of 10,000 tons per project. This technology will be posted on the CDOT website as an approved WMA technology.

Re-evaluation Date

9/14/2015