

WMA Technology Review
Zydex's Zycotherm WMA
August 10, 2017
E-Vote

DATE: August 10, 2017

FROM: Bill Schiebel, Materials and Geotechnical Branch Manager

TO: MAC Members and Industry Partners

SUBJECT: Final Decision on the Warm Mix Asphalt additive Zydex's Zycotherm

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 July 26, 2017 to August 9, 2017. In accordance with the Colorado Procedure 59 (CP-59), the submittal to renew Zydex's Zycotherm was reviewed.

Quality of Submittal

Zydex's Zycotherm WMA technology was submitted for CDOT consideration. The submittal was sufficiently complete to perform the review.

WMA Decision

Zydex's Zycotherm additive has been approved by the panel, for use without restrictions.

Addendum

Zydex's Zycotherm WMA product was originally approved by the panel, with the restriction of 10,000 tons per project, on September 15, 2015. Additional project performance data was submitted in July, 2017. The WMA Review Panel found this additional information sufficient to remove any tonnage restrictions for this product. This technology will be posted on the CDOT website under the category of WMA technologies, without restrictions.

Re-evaluation Date

08/10/2020