

MEMORANDUM

DEPARTMENT OF TRANSPORTATION

Materials and Geotechnical Branch
4670 Holly, Unit A
Denver, Colorado 80216-6408



Aggregate Task Force March 9, 2006 Meeting

The Aggregate Task Force met to discuss changes that were made to CP-52 and CP-56 by the MAC. Those in attendance were:

Aggregate Task Force
March 9th Meeting

Name	Company	email
Glenn Frieler	CDOT	glenn.frieler@dot.state.co.us
TIM KOWALSKI	LAFARGE	TIM.KOWALSKI@LAFARGE-NA.CO
STEVE GONSER	CDOT	steven.gonser@dot.state.co.us
MIKE GALLEGOS	CDOT	Michael.gallegos@dot.state.co.us
Bob Ekstrom (Conf)	united	bekstrom@united-gj.com

The first topic of discussion dealt with the changes that were made to the task force proposed revision of CP-56. After review and discussion the task force felt that they understood the MAC's position and concerns that resulted in the changes. The task force did make some minor changes in the working of CP-56 for the MAC's review. Industry still has some concerns with the requirement for a new mix design when the calculated VMA fails as a result of the re-testing of the aggregates. They feel that it may be possible for the re-tested aggregate to be within specifications but the calculated VMA could still be out. In all the Industry members of the task force feel that the changes to this spec are positive and support its implementation. A file containing CP-56 with the task force proposed changes were sent along with this file.



The second topic of discussion dealt with the changes the MAC made to CP-52. Industry felt that the combined goal of the task force was to find a test to replace the LA Abrasion test with the Micro-Deval test. It was agreed by the task force that the LA Abrasion test was a measurement of impact resistance and the Micro-Deval test was a measure of wearing resistance. The MAC's position was that these two tests represent two different but important properties of aggregates used in HMA. Since they did not represent the same properties, one could not replace the other. The task force discussed this and agreed that one could not replace the other.

Industry was unclear if by placing the LA abrasion test requirement in the Combined Aggregate section of CP-52 required a new test. After discussion with CDOT task force members they were assured that the LA Abrasion requirement was not an extra test and has always been included in the spec. Industry request that the requirement be moved from the combined requirement to the Individual Aggregate requirement. This change as well as a minor change to 2.2.1 Note – individual and combined aggregates be changed to only combined. This change was discussed with Gary DeWitt and Richard Zamora and is included in the accompanying CP-52 file. Industry task force representatives also support this revision as revised.

The task force members feel that if the proposed changes are approved by the MAC and implemented in the 2006 CDOT Field Materials Manual their work will be done. There will be no current need to continue the Aggregate Task Force.

List of task force participants:

Eric West	Rex Goodrich
Glenn Frieler	Ron Youngman
Michael Gallegos	Tim Kowalski
Kim Gilbert	Tom Blair
Steve Gonser	Tom Peterson
William Caires	Bob Ekstrom
John Cheever	

