

# **CODE BULLETIN C-41**

# American Chemistry Council Product Approval Code of Practice December 2010 Edition

То:	Practitioners of the American Chemistry Council Product Approval Code of Practice and Interested Parties
Original	
Issue date:	November 16, 2010
Effective	

Date: December 15, 2010

#### Re: Product Approval Code of Practice – December 2010 Edition

The December 2010 edition incorporates everything in the August 2007 edition of the American Chemistry Council (ACC) Product Approval Code of Practice (COP) as well as the noted changes below.

The COP is being sent electronically to all practitioners in pdf format, and to the ACC PAPTG and Task Group members as a Word document. The COP has been put into an automated format with hyperlinks added throughout the document to allow for easier navigation. A search function is also available to rapidly search the document for key words by using the keyboard and pressing the ±ontrolqand ±qbuttons at the same time.

The COP is available online at <u>http://www.americanchemistry.com/paptg</u>. Comments should be sent to the PAPTG Manager, <u>W.D. (Doug) Anderson.</u>

#### **General Comments**

Footers . Footers were modified to reflect the current edition date of the COP.

#### **Introduction Pages**

Page 1 . Practice 1 was reworded. Page 2 . Process Evaluation . ACC address was updated.

### Appendix A

Page A-1 - IIIGB, IIIFHD, IIIFVS, IIIGVS, VID and VIBSJ were added to the list of tests covered by the Code. Mack T-10, Cummins M11, M11EGR and Detroit Diesel 6V92TA were removed from the Code.

## Appendix B

Page B-3/B-4 . Part B was reordered.

### Appendix C

Monitoring Agency information was edited.

Page C-1 . Introduction paragraph was included.

Page C-1 . Purpose . word registeringqwas changed to registrationq

Page C-1 . Purpose . - See Tab 5qwas edited.

## Appendix D

Page D-3 - American Chemistry Councilqwas changed to ASTM Test Monitoring Centerq Page D-4. Available Stands Number. American Chemistry Councilqwas changed to ASTM TMCq

Page D-5 . Note . American Chemistry Councilqwas changed to ASTM TMCq

Page D-6 . American Chemistry Council was changed to ASTM TMC. Time wtql was changed to time weighted.

## Appendix E

Page E-3. Guideline 11 was moved to Guideline 4d.

Page E-5/E-6 . Exhibits were revised. A footnote was added to clarify exhibits are only examples.

### Appendix F

MTEP tables were edited. Transformation tables were edited.

### Appendix G

Minor edits . word ±heqwas deleted in several areas.

### Appendix H

Page H-1 . **Đ**urposeqsection was reworded.

Page H-1 . In £ eneral Guidelinesq second paragraph, word ± equiredqwas deleted and word ± usedqwas added.

Page H-1/H-2. In £uidelines for Specific Engine Testsqsection, word ±nqwas deleted. VID engine test was included. Word £ollectiveqwas inserted. No guideline is driven by individual company dataqsentence was added.

Page H-2. If he numbered guidelines listed herein are applicable only to Sequence IIIF, IIIG, IVA, VG, VIB, VID, and VIII engine tests. Definitions for Level 1 and Level 2 Support are found in Tab 1qwas deleted.

Page H-2. word additivequas added.

Page H-3. Guideline 5 was rewritten per ACC Code Bulletin C-38. VIB and/or VID was added.

Page H-4. Guideline 9. See API 1509 Table XXX for pour change requirementsquas deleted. Page H-5. Illustration tables were revised and footnotes added to clarify illustrations are only examples..

## Appendix I

Page I-1 . **Đ**urposeqsection was revised.

Page I-1 . Information from the purpose section was moved to Guideline 1

Page I-1 . In Guideline 2, VID was added, the link to Appendix H was deleted and a link to Tab 1 was added.

Page I-2. A link to Tab 1 was added.

### Appendix K

Page K-4. Dp was changed to dp

Page K-14 . D.7 Guidelines for Read Across section was deleted.

## <u>Tab 1</u>

Page 1. In Absolute Percentage Change, word ±elativeqwas deleted and word percentqwas added.

Page 1 . Base Stock Slate . PAPTG interpretation of Base Stock Slate was incorporated per ACC Code Bulletin C-39.

Page 2. The Core Data Set was reworded.

Page 3. The final sentence in section C of the Level 2 Support was taken out and included as a separate entity.

Page 3. MTEP was added to Multiple Test Evaluation Procedures.

Page 3 . Sentence explaining the Relative Percentage Change has been revised.

## <u>Tab 3</u>

Tab 3 was renamed to <u>+</u>ACC Monitoring Agency Bulletinsq All the Monitoring Agency bulletins have been archived and can be accessed now through the Agency website <u>https://acc-ma.org</u>.

## <u>Tab 5</u>

Page 2 . Conduct of the Analyses was revised.

Page 3. Demonstration Oils. in the manner described in RSI Bulletin #R-025 for Sequence VIA demonstration oilsqwas removed.

Page 3. For further information contact the ACC Monitoring Agencyqwas added in footnotes.

Page 4. Appendix Kqwas added to describe location of the Template.