

## METHODS COMMITTEE REPORTS

## Committee on Microbiology

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### Committee Actions

Committee on Microbiology remains active as it continues to receive new methods and modifications of existing methods for review. The Official Methods Board (OMB) has no plans to restructure the committee at this time.

Methods Committee on Microbiology met on September 21, 2008, in Dallas, Texas. The meeting was called to order by Chair, Todd Marrow; a quorum was determined to be present.

The General Referee Report for Food Microbiology-Nondairy was presented by Thomas Hammack. The report was approved.

There were no Food Microbiology-Dairy reports.

An update of the OMB reorganization was given by a member of the OMB. Philip Feldsine gave an update on ISO SC9 Committee Revision of ISO 16140. Most of the meeting's discussion occurred around Appendix X-Microbiology Validation Guidelines. There needs to be additional review of the document before it can be approved by Committee on Microbiology.

The main business item was in regard to the following resolution:

Resolved: When conducting a Committee on Microbiology-approved validation study, the Study Director may select, as the reference method, a procedure from those contained in AOAC's *Official Methods of Analysis*, U.S. Food and Drug Administration (FDA)'s *Bacteriological Analytical Manual* (BAM), U.S. Department of Agriculture (USDA)'s *Microbiology Laboratory Guidebook* (MLG), or International Organization for Standardization (ISO) reference methods.

In addition, the resolution was amended to include Health Canada reference methods as well. The vote was taken, and the motion carried. The final motion reads as follows:

When conducting a Committee on Microbiology-approved validation study, the Study Director may select, as the reference method, a procedure from those contained in the AOAC *Official Methods of Analysis*, *BAM*, the USDA *MLG*, Health Canada Laboratory Procedures for the Microbiology Analysis of Foods, or ISO reference methods.

The following methods were recommended for Final Action:

(1) **998.09**, 3M/TECRA ULTIMA, Colorimetric Polyclonal Enzyme Immunoassay Screening Method, with Rappaport-Vassiliadis (RV) Broth and/or Tetrathionate Broth, for the Detection of Salmonella in All Foods.

(2) **996.10**, Modified 9/21/00, Assurance Enzyme Immunoassay for the Detection of Escherichia coli O157:H7 in Beef.

(3) **2002.08**, Detection of Botulinal Toxins A, B, E, and F from Culture Supernatants, Amplified ELISA Procedure.