Specific Aim #8: Food Laboratory Conformance

Preparation and Feed Laboratories for ISO 17025 Accreditation

The Associations Cooperative Agreement with FDA
Prefering Food and Feed Laboratories for ISO 17025 Accreditation

Through a cooperative agreement with FDA’s Office of Partnerships, APHL, AFDO and AAFCO are preparing food and feed regulatory testing laboratories seeking to achieve, maintain and enhance ISO/IEC 17025:2005 accreditation. Objectives of the work include:

- developing laboratory training programs around accreditation
- building a mentoring program for laboratories at various stages of accreditation
- reaching national consensus on equivalency
- enabling direct electronic sharing of analytical data
- improving communication among federal, state, and local testing laboratories and with their associated regulatory and public health programs
- building a framework for unified laboratory response to food/feed safety emergencies
- expanding a proficiency testing program for feed laboratories
- improving the rapid submission of isolates to the public health system
Specific Aim #8: Food Laboratory Conformance

Use association infrastructure to assist food and animal feed testing laboratories to achieve, maintain, and enhance the scope of laboratory accreditation and achieve conformance with applicable programs.

Under this Specific Aim, AAFCO is leading efforts to:

• Revise AAFCO Quality Assurance/Quality Control Guidelines for State Feed Laboratories

Member Involvement

The AAFCO Laboratory Methods and Services Committee is charged with revising existing Quality Assurance Quality Control Guidelines for Feed Laboratories to be used as a supplement to the ISO/IEC:17025:2005 Laboratory Accreditation Standard for feed laboratories.

To accomplish this effort, AAFCO has convened a Feed Quality Assurance/Quality Control Working Group of subject matter experts (SMEs) under their Laboratory Methods and Services Committee. The Working Group is comprised of the following members: Brenda Snodgrass (OK; Co-chair), Louise Ogden (MN; Co-chair), Gale Hagood (MS), Aaron Price (CFIA), Brenda Jackson and Teresa Grant (NC), Dennis Givens (Industry-Cargill), and Nancy Thiex (AAFCO Consultant – Co Ag Admin).

Initiatives

Revise AAFCO Quality Assurance/Quality Control Guidelines for State Feed Laboratories:

Activities leading to the development of the revised AAFCO QA/QC Guidelines have included:

• Foodshield web portal established for housing reference and working documents, facilitating working group webinars and conference calls.
• Monthly working group conference calls / webinars Feb 7, Mar 6, Apr 3, May 8, July 10, July 31 2013.
• Weekly conference calls between co-chairs.
• Face-to-face meetings January 24 in Albuquerque, NM, February 28th in Oklahoma City, OK and August 11 in St Pete Beach, FL.
• Working Group Members attended ISO 17025 Lead Assessor Course (4.5-days) in Oklahoma City, OK, February 25 to March 1, 2013.
• AAFCO finalized the agreement to purchase 150 licensed copies of the ISO/IEC 17025 Standard from ANSI for resale with the revised Guidelines.

Products

The 2014 AAFCO QA/QC and Feed Laboratory Accreditation Guidelines will be released in February 2014 as three volumes. Volume I will contain the full text of the ISO/IEC 17025 Standard along with additional accreditation requirements for feed laboratories seeking international accreditation. Volume II will contain recommendations for feed laboratories implementing a Quality Management system – how to achieve compliance with the ISO standard. Volume III will contain examples of forms and procedures that can be used by feed laboratories when developing their own.

Debut of the revised 2014 AAFCO QA/QC and Feed Laboratory Accreditation Guidelines, Volumes I-III, including ISO/IEC 17025:2005 is...
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Debut of the revised 2014 AAFCO QA/QC and Feed Laboratory Accreditation Guidelines, Volumes I-III, including ISO/IEC 17025:2005 is
scheduled for the AAFCO 2014 Midyear meeting in New Orleans, LA from January 7-9, 2014. The final version will be transmitted to various laboratory accrediting bodies and be available for use by all feed laboratories seeking accreditation to ISO/IEC: 17025:2005.

Prepublication orders are currently being accepted.

Ordering the 2014 AAFCO QA/QC and Feed Laboratory Accreditation Guidelines

The 2014 AAFCO QA/QC and Feed Laboratory Accreditation Guidelines for Feed Laboratories is to be used as a supplement to the ISO/IEC:17025:2005 Laboratory Accreditation Standard for laboratories with an accreditation scope of animal feeds or pet food. It is also cited in the proposed Animal Feed Regulatory Program Standards, Standard 10, as the minimum quality requirements for laboratories providing analytical services to animal feed regulatory programs.

Prepublication orders are currently being accepted. Reserve your copy at: http://www.aafco.org/Publications/PublicationListing.aspx. A limited number of copies are available at the prepublication prices.
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