SUPPLEMENTAL ACCREDITATION REQUIREMENTS:
FOOD TESTING LABORATORY ACCREDITATION PROGRAM

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INTRODUCTION

The purpose of this document is to establish specific program requirements as defined by the ANSI National Accreditation Board (ANAB) for the Food Testing Laboratory Accreditation Program requirements for laboratories performing chemical and/or microbiological analyses in the examination of food products, ingredients in the production of food, in-process food samples, environmental samples pertinent to foods, and final products.

REFERENCES

MA 2100, ANAB Accreditation Manual for Laboratory-Related Activities
AR 2250, ANAB Accreditation Requirements for ISO/IEC 17025 Testing Laboratories
ISO/IEC 17025, General requirements for the competence of testing and calibration laboratories
AOAC International – Guidelines for Laboratories Performing Microbiological and Chemical Analysis of Food, Dietary Supplements, and Pharmaceuticals – Revision April 2015

DEFINITIONS

All definitions in the documents referenced above apply.

1. SCOPE OF ACCREDITATION

1.1. The parameters in the scope of testing applicable for this accreditation program include but may not be limited to the following areas:

- Food Chemistry
- Food Microbiology
- Food Rheology and Other Physical Testing
- Food Toxicology
- Dietary Supplements
- Pharmaceuticals
- Functional Testing
- Molecular Biology (including testing for genetically modified organisms)
- Sensory Testing

1.2. ANAB PR 2350 shall be followed when submitting a draft scope of accreditation to ANAB.

1.3. Any scope changes require submission of ANAB form FM 2830, Client Notification.
2. ACCREDITATION REQUIREMENTS

2.1. ISO/IEC 17025, General requirements for the competence of testing and calibration laboratories.

2.2. AOAC International – Guidelines for Laboratories Performing Microbiological and Chemical Analysis of Food, Dietary Supplements, and Pharmaceuticals – Revision April 2015.

2.3. AR 2250, Accreditation Requirements: ISO/IEC 17025 Testing Laboratories.

3. TRANSITION FROM AOAC 2010 TO AOAC 2015

3.1. All new applications for accreditation received after February 1, 2018, will be assessed to the 2015 version of the AOAC requirements.

3.2. Laboratories currently accredited to the AOAC 2010 version will be assessed against the AOAC 2015 version during their next assessment activity after February 1, 2018.

3.3. Accredited labs that wish to upgrade to the AOAC 2015 version prior to their annual assessment activity shall submit a transition plan to ANAB.

3.3.1. The transition plan shall include:
   a. Documented gap analysis of the laboratory’s internal QMS and the 2015 version of the AOAC requirements.
   b. Detailed plan and objective evidence confirming closure of all identified gaps.
   c. Internal audit covering the requirements of ISO/IEC 17025 and the 2015 version of the AOAC requirements.
   d. Training records for the staff confirming completion of any required applicable training.

3.3.2. ANAB will review the submitted information and make the transition decision based on the evidence provided.

3.4. All ANAB-accredited laboratories must be transitioned to the AOAC 2015 version requirements by February 1, 2019.

REVISION HISTORY

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<th>Revision Date</th>
<th>Description</th>
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