

FINAL: March 16, 2021

Proficiency Testing Program Committee Report

2021 AAFCO Mid-Year Meeting (Virtual) January 20, 2021, 10:30 A.M. to 12:00 P.M. EST

Committee Recommendations

None

Board Recommendations

None

Association Actions

None

Committee Participants

Members Present: Brenda Snodgrass – PT Program (Chair/Program Manager); Louise Ogden – PT Program (Vice-chair/Quality Manager); Nancy Thiex – PT Program; Bob Kieffer – PT Program; Amy Kieffer – PT Program; Andy Crawford – PT Program, Ametra Berry – GA; Deepika Curole – LA; Michelle Swarbrick – MN; Tai Ha – NE; Quintin Muenks – MO; Patty Lucas – FL; Victoria Watkins – KS; Sharon Webb – KY; Josh Arbaugh -WV (Board Liaison); Sue Humphries-FDA (Alternate), Manisha Das – FDA (Alternate); Lei Tang- FDA

Advisors Present: Lars Reimann – AFIA; Ken Riter – PFI, Frank Sikora – Magruder; Susan Wiegert – AFIA (Alternate); Pat Tovey – PFI (Alternate)

Committee Report

Committee Activities

See Action Item Table

Sub-Committee Activities

None

Committee Minutes

- 1. Welcome & Call to Order Brenda Snodgrass called the meeting to order at 10:30 AM CST. The agenda was reviewed and approved.
- 2. Program Leadership and Administrative Update
 - a. Josh Arbaugh has replaced George Ferguson as the Committee's Board Liaison.
 - b. ISO 17043 Accreditation Update (Ogden) The ANAB assessment was



performed virtually at the beginning of December 2020. There were no deficiencies. The Program accreditation was renewed through March 28, 2023.

- c. Customer Surveys
 - i. Mineral Scheme and Speciation (Thiex Presentation: *Mineral Scheme and Speciation*) Participant laboratories were surveyed to determine the interest in speciation of metals, in particular Arsenic, Chromium and Selenium. The Program to include the metal species as noted in the Presentation in the 2021 Quarterly Minerals Scheme for the second round. There are no added costs to the current scheme.
- 3. Scheme Discussion
 - a. Program Participation Report (Crawford Presentation: *PT Participation* 2020 *Midyear*)
 - b. 2021 Subscription Status
 - i. Canned Pet Food Add-on Product (Snodgrass) Pre-enrolled participants will be contacted for payment once product is delivered to Able Labs. To be sold by the case with twelve (12) 5-ounce cans per case. Expected to ship by April 1, 2021.
 - c. Discussion
 - i. Drugs and Medications are still of high interest to attendees, including:
 - 1. OTC and Tylosin: VFD drugs are not being added to feed at the feed mill level. Most vet drugs are delivered to the animals at the farm. The program is having issues with purchasing antibiotics in a form that can be mixed into the feed. We are supplying what is found in the market place.
 - Methoprene one lab expressed interest in this pesticide because the lab would like to add it to their ISO 17025 Scope of Accreditation. Only one lab has reported results for Methoprene in the past 5+ years. Without at least 6 labs reporting, PT Program is unable to provide statistical analysis for performance assessment.
 - 3. Since many drugs are no longer blended or sold in complete rations, Program Managers will contact the Co-chairs of the Feed & Feed Ingredient Manufacturing Committee to ask if their committee can assist with a knowledgeable speaker for the next face-to-face meeting.



- 4. Algae Biomass as a potential Feed Ingredient: Richard Ten Eyk approached the PT Program about a partnership with NREL to produce an Algae Biomass PT. We sent out a survey to determine interest and method capabilities. Because this is not an ingredient in animal feed, we suggested that NREL present the program to the Laboratory Method and Services Committee meeting since methods need to be determined including Species (PCR) and Fatty Acids.
- 5. Special Budget Requests: Brenda does not have anything at this time for a lineitem budget request.
- From Virtual comments: Administration of Tylosin is now done on the farm. Ractopamine is drug (beta-2-agonist). Rabon
 [®] (tetrachlorvinos) is a pesticide previously added to livestock feed for larvae control, similar to the way Methoprene is used.
- 7. Adjournment at 11:51 AM CST



Action Item Table

Responsible	Item	Action	Timing / Status
Committee Chair (Program Manager) with assistance from Statistician	Update Method Codes Lists	Update to include: Arsenite (As III) Arsenate (As V) Monomethylarsonic acid (MMA) Dimethylarsinic acid (DMA) Selenite (SeIV) Selenate (SeVI) Trivalent Chromium (Cr III) Hexavalent Chromium (Cr VI)	March 2021
Committee Chair (Program Manager) & AV WG Volunteers	Analytical Variations from Official Publication	Internal Report on AV misuse, obsolescence, and proposed replacement/guidance.	2021 Annual Meeting/Paused due to Chair availability/ Resuming action in Spring of 2021
Committee Chair (Program Manager) and Vice-Chair (Program Quality Manager) & Pet Food Industry Volunteers	Canned Pet Food Add-on	Source canned pet food material (dog) for inclusion in 2020 Program Year.	Industry Volunteer has sourced materials, manufactured, and packaged product as of January 18, 2021
			Shipment to Able Labs pending manufacturer's homogeneity testing
			Expected to ship to Able Labs in March 2021