

Feed & Feed Ingredient Manufacturing Committee

2019 AAFCO Annual Meeting January 22, 2019 Savannah, GA 9:00 AM – 10:00 AM

Committee recommendations to Board and membership: None

Committee Action Items:

- 1. Mineral Guidelines Working Group: Revise the "Official Guidelines for Contaminant Levels Permitted in Mineral Feed Ingredients".
- FSMA Implementation Task Force Working Group 3 Create action plan to determine the processes of implementing the decision making and method development.
- Working Group #4 Inspector Training for Ingredient Manufacturing Inspections: Perform gap analysis of FSPCA training for inspectors to determine if AAFCO needs to provide additional training for state inspectors.
- 4. Committee Charge Workgroup Review and assess the charge of the Feed and Feed Ingredient Manufacturing Committee

Committee Minutes 01/22/2019

Committee Participants

Members Present:

Austin Therrell – SC (Co-Chair); Eric Brady – TN (Co-Chair); Bob Church – MT; Ken Bowers – KS; Bob Geiger – IN; Shaness Thomas - FL; Ali Kashani – WA; Doug Lueders – MN; Laura Scott – CFIA; Jamey Johnson – AR

Via Telephone: None

Advisors Present:

Pat Tovey – PFI; David Meeker – National Renderers Association; Louise Calderwood – AFIA; Dan Frank – AFIA; David Dzanis – APPA; David Fairfield – NGFA; James Emerson – US Poultry; Cathy Alinovi – Next Generation PFMA

Committee Report/Minutes

Austin Therrell called the meeting to order at 9:10 AM EST. Members and advisors in the room introduced themselves.

Introductions and Agenda Review, Eric Brady – Austin Therrell *Modified Agenda noted.



Canadian Food Inspection Agency Update - Laura Scott

Review of Action Items Mineral Guidelines Working Group – Bill Burkholder

[Minute report from meeting. Current Tables in current Official Publication. Apparent from the review information must be more clearly stated in text. Years ago Dr. Benz (retired) reviewed both individual amount and total amounts from other groups. These amounts must be combined due to tables being used for individual elements. The 1978 official publication had the original tables.

The tables must be recreated to be usable. The 1978 OP had a table and it was 5 years until the first guideline – 1983-84 OP. Then two drafts were completed. The guidelines have remained the same from the 1986 OP.]

Above is continuation of discussion from Annual Meeting. FDA not present at Midyear Meeting for update.

Conference call will be scheduled once the Federal Government resumes operation. Laura Scott can assign assistance.

FSMA IMPLEMENTATION TASK FORCE UPDATES

Working Group #3 – Contaminant and Hazard Lab Strategy - Bob Waltz/Mike Davidson

Working Group Charge: Following the identification of contaminants and hazards by FSPCA/FDA, the group will determine action levels and enforcement strategies to provide guidance to the Lab Methods and Services Committee (LMSC) in order to develop a priority list of method development. This Working Group will work in consultation with the FSPCA, Enforcement Issues Committee, Inspection & Sampling Committee, Ingredient Definition Committee and the LMSC

LMSC now has new chairs in Dr. Sharon Webb and Christie McCallum. There has been improved communication at the meeting. We expect to have progress made throughout the meeting. We intend to review some contaminants – NASDA framework document has some listed – to determine action levels that FDA took action on. Communication with LMSC to determine if they have existing methods or will need to develop methods.

Working Group #4 – Inspector Training for Ingredient Manufacturing Inspections - Mike Davidson *Working Group Charge: Review materials developed by FSPCA and FDA to determine whether training material for feed ingredient manufacturing from the FSPCA will meet the needs of Inspectors in regards to training. Working group will work in consultation with the Education & Training Committee and the Inspection & Sampling Committee*

Coordination with Miriam Johnson – Inspection and Sampling – Eric Brady volunteered to join the standardized AITS cadre for Feed and Feed Manufacturing training, in Alabama. Intent was to flash test the new curriculum for inspector needs. Communication with Linda pointed out draft document was going to be addressed with Jenny Murphy and Eric Brady. Expected deliverable at annual meeting with report from Advanced Inspector Training.



Other Business:

Review Charge of committee-

Members on work group: Bob Church, Ken Bowers, Laura Scott, Cathy Alinovi, Eric Brady, Austin Therrell.

Call held to review charge of committee. Review held with some ideas for updates for the purpose statement.

Ingredient Traceback-

Creation of workgroup to develop a concise and usable checklist to review ingredients from finished label to bills of laden.

BG- inspectors need access to ODI.

Workgroup members include Bob Church, Ken Bowers, Doug Lueders, Austin Therrell, Eric Brady, Shaness Thomas, Dave Fairfield and Pat Tovey

Call to be scheduled - Report at Annual

Industry Compliance Assistance

Eric Brady explained compliance assistance with respect to 507 inspections in Tennessee. Requested by management and simple walkthroughs of facilities and records. Highlighted successes and concerns.

Austin/Eric

- Motion to adjourn Eric makes motion to adjourn and Austin seconds the motion 10:00 am – Meeting Adjourned

Responsible	Item	Action	Timing / Status
Mineral Guidelines	Mineral	To review and revise the "Official Guidelines	Tentative: August 2019
Working Group	Guidelines	for Contaminant Levels Permitted in Mineral	
		Feed Ingredients".	
		Working Group: Bill Burkholder (lead), Jon	
		Nelson, Tim Costigan, Jennifer Kormos, David	
		Syverson, Bill Hall, David Dzanis, Roger	
		Hoestenbach (now retired)	
		Will Roger Hoestenbach need to be replaced?	
FSMA	Hazard &	Work with FSPCA, EIC, ISC, IDC and LMSC	Update: August 2019
Implementation	Contaminant	to develop a prioritized list of method	
Task Force –	Action Levels	development once list of contaminants and	
Working Group 3	and Enforcement	hazards has been identified by the FSPCA and	
	Strategies	FDA.	



Responsible	Item	Action	Timing / Status
		A plan of action should be created by the	
		working group to determine the processes of	
		implementing the decision making and method	
		development.	
FSMA	Inspector	Gap Analysis performed on FSCPA training to	Update: August 2019
Implementation	Training	determine if there is any missing education that	
Task Force –	Development	should be provided to inspectors whom perform	
Working Group 4		feed ingredient manufacturing inspections	

INDUSTRY UPDATES TO BE INCLUDED:

PFI – Pat Tovey

Recap of AAFCO and PFI involvement in the National Council of Weights and Measures winter meeting. Sue Hays led discussion at NCWM to harmonize treats and chews regulation between their associations.

PFI thanks AAFCO for devoting resources to this noting that AAFCO's mission to harmonize regulations sometimes goes beyond AAFCO committee work.

PFI Scientific Symposium held in Washington, D.C. in early December for information sharing to foster continuous improvement in food safety and to set research priorities.

FDA engaged in investigation looking at the relationship between animal diets and DCM in dogs. PFI's expert nutrition subcommittee is engaged in analyzing the issue and forming hypothesis. PFI plans on sharing any conclusions upon completion of this work.

Joint Conference and annual meeting to be held first week of October 2019. Run jointly with NGDA.

See Pat Tovey or Dave Fairfield with any questions.

NRA – Dave Meeker

NRA report to AAFCO Feed and Feed Ingredient Manufacturing Committee, 1/22/2019

The national Renderers Association (NRA) has had some staffing changes since Dr. Jessica Meisinger took a new job about a year ago. NRA now has a new Communications Director with revised job duties. Dr. Meeker will now handle all science, regulatory, research, and training duties for NRA and the Fats and Proteins Research Foundation (FPRF).

NRA has committed significant resources to Food Safety Modernization Act (FSMA) implementation and training over the last 5 years. We are proud to have helped develop the Food Safety Preventive Controls Alliance (FSPCA) curriculum for Preventive Controls Qualified Individual (PCQI) training. We hold a PCQI training every year and have certified more than 300 people in our industry. Several rendering companies also have certified lead instructors and have trained even more individuals internally. We appreciate the helpful way FDA and state regulators have helped in the transition to FSMA and the change to a prevention culture for inspections.

FPRF research has contributed greatly to this transition with thermal validation, salmonella control, and other food safety research. We also research new uses an markets for rendered products in addition to animal food use, and have many projects on odor control, environmental management, and more efficient



processes to extract valuable products from meat by-products. A major effort FPRF has funded is a 5year commitment at Colorado State University named the Pet Food Alliance. This is an effort involving researchers from across the country along with rendering companies, pet food manufacturers, and allied suppliers to find solutions to shared challenges. The Alliance has identified four areas of emphasis:

- Oxidation and product quality
- Salmonella control and food safety
- Consumer perceptions
- Sustainability

This new approach to cooperative research and enhanced relationships will help the rendering industry become the best suppliers of pet food ingredients we can be.

Rendering makes a huge contribution to the sustainability of animal agriculture and the meat we eat by ensuring the highest best use for all meat by-products. Rendered products also enhance the sustainability of animal feed and pet food. NRA has identified this issue as the most important as the rendering industry communicates with customers, policy makers, and communities close to plants. NRA will be embarking on a large data collection project over the next year to characterize and monitor our sustainability as well as the sustainability of customers and suppliers.

NGFA – Dave Fairfield

The NGFA continues to conduct educational activities to enhance compliance with FSMA by partnering with other organizations to conduct FSPCA PCQI training. The NGFA and Kansas State University will deliver three courses in Manhattan, Kan. during 2019: Jan. 29-31; Aug. 20-22; and Nov. 5-7. The NGFA will look for opportunities to partner with other organizations during 2019 to deliver additional PCQI training in a cost-effective manner. The NGFA also will be involved in delivering lead instructor training for the PCQI course to build additional instructor capacity. Two FSPCA animal food lead instructor courses are scheduled for 2019: May 21-23 in Bedford Park, Ill.; and Aug. 13-15 in Arlington, Va. Through Dec. 2018, 569 animal food PCQI courses have been conducted and 7,455 PCQI certificates have been issued.

The NGFA continues to be actively involved with and support the activities associated with the FSPCA. FSPCA animal food projects for 2019 include: 1) "blended" animal food PCQI course (12-hours of on-line content, 8-hours of instructor-led training; 2) on-line CGMP course; and 3) Spanish translation of the PCQI manual.

CFIA – Laura Scott

The Canadian Food Inspection Agency (CFIA) continues to work on feed regulatory modernization in Canada. Consultations on technical proposals are complete. All of the consultation documents and their associated summary reports are available on the CFIA website. The CFIA is working on finalizing the proposed rules which will be published in Canada Gazette I for public (and international) consultation. The Gazette process in Canada is similar to the Federal Register in the US.

At the 2018 Annual meeting an update was provided on Canada's Federal Regulatory Review on Agriculture and Agri-food. The review process has been completed and recommendations will be published.

CFIA has recently updated the list of approved feed ingredients, which is available upon request. CFIA has also been working with Health Canada on further classification of Feed vs Drug products. The policy for Viable Microbial Products has been finalized following consultation. A new consultation on Mycotoxin Detoxification Agents will be available in February.



Final Minutes:

Austin Therrell - Motion to Approve Bob Church – Second In Favor: Eric Brady, Wayne Nelson, Bob Geiger, Ken Bowers, Doug Lueders Submitted to Jennifer – 3/4/2019