Committee Recommendations:
1. Report acceptance – Vote completed August 20, 2014

Board Recommendations:
1. Report accepted – date

Association Actions:
1. Report accepted – date

Committee Participants:


Advisors present: David Ailor, Veronica Daenzer, David Dzanis, Bob Ehart, David Fairfield, Matt Frederking, Diane Loiselle, David Meeker, Jessica Meisinger, Richard Sellers, Charles Starkey

Committee Report/Minutes:

1. Meeting called to order by Judy Thompson at 1:30 pm PT. Members and advisors introduced themselves.

2. The minutes from the 2014 Mid-Year Feed and Feed Ingredient Manufacturing Committee Meeting held on Thursday, January 9, 2014 were voted on and approved on March 19, 2014. These were posted to the website. No further action is needed.

3. Review of Action Items (See Attachment A)
   
   - Mineral Guidelines Working Group – Dr. William Burkholder has reviewed and updated Table 1 with the exception of sheep where the NRC has identified a myriad of levels. Dr. Burkholder’s intent is to finalize Table 1 and then share that with working group members. A progress report will be provided to the Committee at the 2015 Mid-Year Meeting.

   - Emergency Response Working Group (Strategic Plan) – Leadership of this working group has shifted from Glo Dunnavan to Darlene Krieger. The working group intends to review and revise the information on emergency response in the current OP as the first order of business. After that, the working group will develop a folder in the FeedBin for States to place any table top exercise materials they may have for others states to use. The final step will be to develop a table top exercise that could be used at an upcoming AAFCO meeting.
- **Feed Preventative Control Alliance** – Judy Thompson, Dan Danielson and Tim Lyons will be joining the Sub-Committee. Regular updates will be provided at future FFIMC meetings.

4. **CVM/AMS Agreement for Export Certification**: Will Stone, International Marketing Specialist, USDA Agricultural Marketing Service – Will Stone provided the Membership with a update of the CVM/AMS agreement. (See Attachment B)

5. **US Federal Regulatory Update**
   
i. **What’s next for FSMA? (Kim Young, FDA)**
   
   a. Comment period for the original proposal is closed. Over 2000 comments were received ranging in length from one page to hundreds of pages. The FDA is in the process of reviewing the comments and developing the responses to the individual comments to include in the final regulatory package.
   
   b. A supplemental proposal has been developed based on comments from stakeholder meetings. The supplemental proposal will not respond to all comments received but will provide clarification of various parts of the original proposed regulations. The supplemental proposal will provide an additional opportunity to provide comments. Responses to these comments will also be included in the final regulatory package.
   
   c. As discussed by Joann Givens in the Current Issues and Outreach Committee, SMEs are being hired by the Centres to respond to questions from the field (Federal/State regulators and investigators as well as regulated parties) in real time. Kim introduced two of the SMES who were in attendance at the meeting: Kevin Klommhaus and Dianne Milazzo.

   ii. **Preventative Controls Alliance Update (Sonya Lambkin)**

   a. Deliverables

   i. Animal Training Curriculum – A training course will be created to provide the animal food industry and regulators with information on the current Good Manufacturing Practice (cGMPs) and Hazard Analysis and Risk-based Preventive Controls for Animal Food. Specifically, the training course will include the fundamentals of the cGMPs and Food Safety Plans, an explanation of FDA’s regulation and guidance materials to help develop a Food Safety Plan, and class exercises in hazard analysis and Food Safety Plan development. The Animal Training Curriculum will include multiple examples of Food Safety Plans for different segments of the animal food industry, tentatively including plans for dry food, liquid feed, animal co-products, plant co-products, pet food, and minerals, vitamins and micro-ingredients.

   ii. Guidance – Addresses possible hazards in animal food ingredients and manufacturing processes.

   iii. GMP Training Needs – To be discussed.
iv. Timeline – By court order, the Preventive Controls for Food for Animals final rule must be published in the Federal Register by August 30, 2015.

- 11/1/2015: Finalize PC Alliance Standardized Curriculum
- 11/1/2015: Begin PC Alliance Train-the-Trainer
- 1/1/2016: Begin training of industry and regulators
- 8/30/2016: Compliance by Large Firms
- 8/30/2017: Compliance by Small Firms
- 8/30/2018: Compliance by Very Small Firms

6. Implementation Plan for FSMA – Judy Thompson provided an overview of the anticipated impacts of FSMA on the work of various AAFCO Committees. AAFCO will be developing an implementation plan to assist committees in accomplishing the important work to support FSMA in addition to regular work.

7. Canadian Regulatory Update – Judy Thompson provided the Membership with a regulatory update of the current and planned changes for the Canadian Food Inspection Agency (CFIA). (See Attachment C)

8. ISO/TC 34/SC17/WG 9 – Judy Thompson provided the Membership with a brief update on the formation of a working group in ISO to work on the development of feed production prerequisite programs. (See Attachment D)

9. Industry Stakeholder Updates
   a. AFIA (Richard Sellers): Feed/Safe Food became the first program in the world to be benchmarked for both feed and pet food under the Global Food Safety Initiative (GFSI).
   b. National Renderers Association (David Meeker): 117 rendering plants are now certified in the Rendering Code of Practice in the U.S. and Canada, representing 95% of total production. This is a HAACP-based program using third-party auditors. The program is being updated now to align with AFIA’s newest version of Safe Feed/Safe Food, and will align in the future with SQFI and GFSI. This program should prepare the industry well to comply with FSMA as rules are finalized.

10. Other Business
    a. Dragan Momcilovic advised the Membership that in June 2014, FDA issued a draft guidance to address various issues related to the use of nanotechnology in food ingredients intended for use in food for animals. FDA requests public comments on this draft guidance by September 10, 2014. The Draft guidance can be accessed at http://www.fda.gov/downloads/AnimalVeterinary/GuidanceComplianceEnforcement/GuidanceforIndustry/UCM401508.pdf

Meeting adjourned at 2:45 as there was no other business.

Acceptance of the Minutes/Report
The draft report was circulated to committee members and advisors on August 12, 2014. Motion to accept the minutes was made by Ken Bowers on August 12, 2014. Seconded by Tim Darden. The minutes were accepted on August 20, 2014 after a majority of 12 aye votes were recorded (0 nay votes).
# Completed Items

<table>
<thead>
<tr>
<th>Responsible</th>
<th>Item</th>
<th>Action</th>
<th>Timing / Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Judy Thompson</td>
<td>Establish working group and develop FSMA comments for Board of Directors</td>
<td>Recruit working group members and develop process for collecting comments (January 2014).</td>
<td>Completed</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Working Group Members – Doug Leuders, Ken Bowers, Tim Darden, Judy Thompson (lead)</td>
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<tr>
<td></td>
<td></td>
<td>Draft comments for approval by BoD</td>
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<tr>
<td>Ali Kashani</td>
<td>Request NASDA comments</td>
<td>Request comments on food preventative controls from NASDA and provide copy to working group</td>
<td>Completed</td>
</tr>
<tr>
<td>Sharon Benz</td>
<td>Lead for Mineral Guidelines Working Group</td>
<td>Sharon Benz to identify lead from CVM for Mineral Guidelines Working Group</td>
<td>Completed</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dr. Burkholder has been identified as lead for this working group (September 15, 2013)</td>
<td></td>
</tr>
<tr>
<td>Judy Thompson/Glo Dunnavan</td>
<td>Strategic Plan – Emergency Response</td>
<td>Circulate proposed member survey and workplan for tabletop exercise to working group and FFIMC members and advisors and request comments to Glo by September 15, 2013 (Judy)</td>
<td>Completed</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Survey AAFCO members regarding their emergency response plans (Glo)</td>
<td>Completed</td>
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## Outstanding Items

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>Mineral Guidelines Working Group</td>
<td>Review and Revise Mineral Guidelines</td>
<td>Working group to develop plan to review and revise Mineral Guidelines in the OP for discussion by the Committee&lt;br&gt;&lt;br&gt;<strong>Workgroup Members:</strong> Bill Burkholder (lead) Jon Nelson, Tim Costigan, Jennifer Kormos David Syverson, Bill Hall, Dave Dzanis, Roger Hoestenbach</td>
<td>Update at January 2015 Mid-Year Meeting</td>
</tr>
<tr>
<td>Darlene Krieger</td>
<td>Strategic Plan – Emergency Response</td>
<td>Working Group to:&lt;br&gt;• review and revise the information on emergency response in the current OP&lt;br&gt;• develop a folder in the FeedBin for States to place any table top exercise materials they may have for others states to use&lt;br&gt;• develop a table top exercise that could be used at an upcoming AAFCO meeting.&lt;br&gt;&lt;br&gt;<strong>Workgroup Members:</strong> Darlene Krieger (lead), Glo Dunnavan, David Fairfield, Dragan Momcilovic, Tim Darden, Mark Glover, Stan Cook, Tim Lyons</td>
<td>Update at January 2015 Mid-Year Meeting</td>
</tr>
<tr>
<td>Mike Davidson</td>
<td>BOD Request – Review Feed Preventive Control Alliance Certificate Program Training Material</td>
<td>Provide updates on training material development in regular committee reporting.&lt;br&gt;Industry/Academia: David Ailor, NOPA; David Fairfield, NGFA; David Meeker, NRA; Henry Turlington, AFIA; Kim Koch, North Dakota State University&lt;br&gt;FDA: Kim Young, Sonya Lambkin&lt;br&gt;AAFCO: Mike Davidson, Judy Thompson, Dan Danielson, Tim Lyons</td>
<td>Ongoing reporting of PC Alliance activities&lt;br&gt;Update at January 2015 Mid-Year Meeting</td>
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Attachment C – Canadian Regulatory Update PPT

Our vision:
To exist as a science-based regulator, learned and respected by Canadians and the international community.

Our missions:
Dedicated to safeguarding food, animals and plants, which enhances the health and well-being of Canada’s people, environment and economy.

Animal Feed Division
Feed Regulatory Renewal Update for AAFCO
July 2014

Judy Thompson
Animal Feed Division, CFIA

Canada
Establishment of ISO TC 34/SC 17/WG 9 ‘Feed Production’

Feed and Feed Ingredient Manufacturing Committee
July 25, 2014