

Feed Manufacturing and Technology Committee

Report to NGFA Board of Directors

March 2024

I. Key Issues

- A. Feed Education and Training
- B. Feed Manufacturing and Technology

II. Committee Activities

A. Feed Education and Training:

- **Preventive Controls for Animal Food Course:** NGFA partners with Kansas State University to deliver the Food Safety Preventive Controls Alliance (FSPCA) Preventive Controls for Animal Food Course to industry representatives and regulatory officials to educate attendees about animal food safety requirements established by the Food Safety Modernization Act (FSMA). In addition, the course provides accredited training on the application of hazard analysis and critical control point (HACCP) principles within the feed industry. NGFA conducted its third course during 2023 on Nov. 14-16 in Manhattan, Kan. Three courses are scheduled for 2024: April 9-11, Aug. 27-29, and Nov. 5-7. Registration information is available on [NGFA's website](#).
- **NGFA Feed Distance Learning Courses:** As recommended by the Committee, NGFA in March launched five feed distance learning courses that address animal food safety and operations issues. Each course is 100 percent on-line, self-paced, interactive, and accessible at any time. The courses address: 1) medicated feed current good manufacturing practices (CGMPs); 2) FSMA-related animal food CGMPs; 3) FSMA-related animal food hazard analysis and preventive controls; 4) FSMA-related sanitary transportation requirements; and 5) feed pelleting operations. More information about the courses is available within the [Training](#) section of NGFA's website.
- **Involvement with FSPCA:** Senior Vice President David Fairfield serves on the FSPCA Executive Advisory Board (EAB) that recommends governance, policy, and strategic direction to support the Alliance's mission to develop curricula, and training and outreach programs to assist in FSMA compliance. Fairfield currently is leading a work group charged with revising the FSPCA animal food curriculum used for preventive controls qualified individual training.
- **NGFA Guidance on Regulatory Issues:** With Committee input, NGFA in January updated written resources available on [NGFA's website](#) to assist the grain and feed industry in understanding and complying with FDA requirements. Among others, topics addressed by the resources include: 1) rights and obligations during FDA

inspections; 2) controlling mycotoxin risk in animal food; 3) foreign animal disease prevention, preparedness and response; 4) testing animal feeds for *Salmonella*; 5) animal food ingredients and supplier selection; 6) FDA regulations applicable to the grain, feed, and processing industry; 7) summary of FDA's sanitary transportation requirements; and 8) FDA qualified individual training.

B. Feed Manufacturing and Technology Issues

- **Interaction with Universities on Feed-Related Education and Research:** On Nov. 13, NGFA met with staff from K-State's Grain Science Department and IGP Institute to discuss feed education and research needs.

On Jan. 5, NGFA participated in an advisory board meeting of Iowa State University's Iowa Grain Qualitive Initiative (IGQI). IGQI is a grain quality and processing research and information program that addresses grain production and processing topics. The advisory board provides recommendations for IGQI projects, as well as activities associated with the university's new feed mill and grain science complex, which was dedicated on Sept. 8. 2023.

III. Issues for Discussion

- Are there other feed-related training/education needs for which NGFA should consider developing materials?
- Are there other general feed industry training/education issues/initiatives that NGFA should consider addressing and/or monitoring?
- Are there other feed manufacturing/technology activities being undertaken by other entities in which NGFA should engage and/or monitor?

IV. Other Actions

The Committee and NGFA staff were also engaged in the following activities during the Sept. 2023 through March 2024 time period:

- Interacted with FDA on its mycotoxin compliance expectations.
- Participated in discussions within the Animal Agriculture Alliance related to animal rights and welfare, and consumer choice issues.
- Provided input to the Feed Legislative and Regulatory Affairs Committee to develop NGFA's recommendations on feed regulatory policy options.