



Managing Manure Spills and AFO/CAFO Emergency Planning

July 9, 2010

2:30 pm (eastern), 1:30 pm (central), 12:30 pm (mountain), 11:30 am (pacific)

Tommy Bass will moderate a webcast on practical and legal issues related to Emergency Action Plans for AFOs and CAFOs, including two case studies on liquid manure accident recovery. Emergency plans are required components of permit nutrient management plans as well as NRCS comprehensive nutrient management plans. Additionally a sound emergency plan is good business, protecting farm families, workers and the environment. Topics covered will include: the basics of formulating a plan, identifying resources, reporting, manure transportation accidents, over application, considerations for dry manure and litter, in addition to preventive maintenance of manure handling structures. *An application for continuing education credit for Certified Crop Advisors (CCAs) and members of the American Registry of Professional Animal Scientists (ARPAS) has been submitted.*



Tommy Bass is a Livestock Environment Associate Specialist at Montana State University. A native of Georgia, he holds degrees from the University of Georgia and Montana State. His current responsibilities include providing education and technical assistance to producers and other stakeholders regarding manure and nutrient management, AFO/CAFO compliance, and matters of air and water quality related animal agriculture. Phone: (406) 994-5733; Email: tmbass@montana.edu

Kevin Erb is the Conservation Professional Development and Training Coordinator for University of Wisconsin-Extension. Kevin holds an MS in Environmental Science and Policy (2000) from the University of Wisconsin-Green Bay and has eighteen years experience working with farmers and rural landowners on nutrient management and environmental issues. He is the lead advisor to the board of the Professional Nutrient Applicators Association of Wisconsin (PNAAW), and assists applicators and Extension educators on commercial applicator education in 5 states. Kevin initiated the nation's first manure spill response demonstration using actual manure, and more than 1,800 farmers and applicators from 7 states have taken part in these live action demonstrations since 2002. Phone: (920) 391-4652; Email: kevin.erb@ces.uwex.edu



Melony Wilson received a B.S. degree from Arkansas Tech University in Environmental Biology and a M.S. degree from the University of Arkansas in Crops, Soils, and Environmental Science. She is currently a Animal Waste Specialist at the University of Georgia, working with county agents, livestock producers, and nutrient management plan writers on environmental regulations, and using proper nutrient management planning, implementation, and record keeping. Phone: (706) 542-2735; Email: mlwilson@engr.uga.edu

Shawn Hawkins is an Assistant Professor at the University of Tennessee in the Biosystems Engineering and Soil Science Department. Mr. Hawkins has a split appointment between the University of Tennessee Extension, in which he serves as an Animal Waste Management Specialist, and with AgResearch, where he conducts applied agricultural research relating to the environmental impact of livestock and poultry management. Mr. Hawkins has a back ground in Environmental Engineering, with a Bachelor of Science degree in Engineering (Environmental Engineering concentration) from the University of Tennessee at Chattanooga, and a Master's degree in Environmental Engineering and PhD in Civil Engineering (Environmental Engineering concentration) from the University of Tennessee, Knoxville. Phone: (865) 974-7722; Email: shawkins@utk.edu



Join the Discussion

Before or after the webcast, ask questions, post comments, upload photos, or share you experiences with these topics by going to <http://animalag.ning.com>. Click on "discussion" to start, contribute, or follow discussions that interest you most.

How Do I Participate?

On the day of the webcast, go to http://www.extension.org/pages/Live_Webcast_Information to download the speaker's power point presentations and connect to the virtual meeting room. First time viewers should also follow the steps at: http://www.extension.org/pages/How_Do_I_Participate_in_a_Webcast%3F.

Links For More Information:

* Emergency Action Planning for Livestock Operations <http://www.ces.purdue.edu/extmedia/ID/ID-301.pdf>

* Manure Spill Response Video

English: <http://av.anr.msu.edu/nutrientmgt/Preventioneng.wmv>

Spanish: <http://av.anr.msu.edu/nutrientmgt/Preventionsp.wmv>