

**BIOSOLIDS COMMITTEE
MEETING MINUTES
January 14, 2014**

The following members attended the Biosolids Committee meeting on January 14, 2014:
Steve Troyer, Dan Miers, Brad Tingley, Emy Liu, Jim Rasmussen, Ron Lacina, and Hank Pangelina.

The Committee went over the list of topics for the 2014 Biosolids Conference. All speakers/topics are confirmed with one exception, Alan Neese of Neese equipment. Brad will attempt to contact Mr. Neese one more time. If no luck, he will contact one of his biosolids program farmers Ed Craig to see if he would be willing to present as an alternate to Neese. Other alternates mentioned were Bob Broast of USEPA on electronic reporting. Emy discussed the e-reporting issue and said it is EPA's goal to have e-reporting in place by 2015 including biosolids and CAFO reports. Other alternate topics were Dr. Mike Thompson on the P Index, and Scott Wienands on off-site storage permitting in Waterloo and Dubuque.

Other program items:

- Meals and break refreshments will be the same as last year
- There will be CEU sign-in sheets for morning and afternoon sessions
- Steve will bring the IAWEA display booth and DMACC will set up their booth
- Steve will complete the program/registration form and forward to Cindy Calentine (CVENT setup) and to Jean Johnson (handles postcard mailings and paper registrations). He will also send to Mark Simms to share with interested students.
- Hank will send invitation letters to the IDNR Field Offices (limit 2 persons per office).
- Mark Simms will be asked to speak for a few minutes during the "Welcome" on the DMACC environmental training program.

Other miscellaneous items:

- Jim mentioned that the IAWEA Executive Committee is preparing budget and that if we have project(s) to be funded we need to get the requests in soon. Currently we have no projects identified.
- Brad said by the 2015 conference we may be able to get a presentation from WRA on their new digesters and struvite control program.

The program as it stands is as follows:

8:00-8:45 Registration
8:45-9:00 Welcome
9:00-9:50 Comparison of aerobic vs. anaerobic digestion – Fox Engineering/Lance Aldrich
9:50-10:10 Break
10:10-11:00 Biosolids sampling, analysis, agronomic recommendations, and regulatory issues-Mid West
Labs/John McManis
11:00-11:50 Milwaukee, Wisconsin land application program, Viola Water/Mike Wegner
11:50-1:00 Lunch and Equipment Display TENTATIVE

- 1:00-1:50 Kansas City's land application/farming operation, Kansas City Water Services/Timothy Walters and David Nelsen
- 1:50-2:40 Status of ISU study on endocrine disrupting compounds, Iowa State University/Dr. Mike Thompson
- 2:40-3:00 Break
- 3:00-3:50 Biosolids Land Application Equipment, Neese Equipment/ Alan Neese **TENTATIVE**
- 3:50-4:00 Wrap up and CEU's

There was no other business on the agenda and the meeting was adjourned ~ 2:30.
Respectfully submitted,

Hank Pangelina
Biosolids Committee Co-Chair