



Indiana Fertilizer Advisory Board

IC 15-16-2-25

Agenda



Location of meeting:

Daniels Turf Research & Diagnostic Center
Purdue University
1340 Cherry Lane West Lafayette IN 47907

Date and Time:

Monday June 23, 2014; 9:00 am

Agenda:

1. Call to order – Russell
2. Approve agenda - Russell
3. Review and approval of minutes of 12/11/13 meeting – Russell
4. OISC flood January 2014 update – Waltz & Bartos
5. Ag ammonia specialist introduction – Pearson
6. Fertilizer compliance update – Pearson
 - a. Guidance on compliance assistance vs civil penalty & mitigation
7. OISC Rules update – Pearson
 - a. Ag Ammonia – 355 IAC 3
 - b. Commercial Fertilizer containment – 355 IAC 2
8. Fertilizer industry update – Avenius, Shublak & others
9. Other business
10. Open discussion
11. Next meeting date
12. Adjourn

For more information please contact:

Matt Pearson
OISC Fertilizer Administrator
765 494 1547
pearsonm@purdue.edu



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IC 15-16-2-25

Meeting Minutes



Location of meeting: Daniels Turf Research & Diagnostic Center
Purdue University, West Lafayette IN 47907

Date and Time: December 11, 2013; 9:00 am

Board Members Present:

Doug Anderson
John Freeland
Joe Russell (chair)
Amy Gregg
Joseph Miller
Brian Spencer
Dr. Jim Camberato
David Bausman*
Mark Shublak*
Steve Howell*
Matt Pearson*

Others in attendance:

John Baugh
Dr. Robert Waltz
Danny Starke
Aly Wells
James Bartos

* indicates nonvoting member

With 7 of the 9 voting board members in attendance a quorum, IC 15-16-2-29, was present and an official meeting was held.

- 1) Meeting called to order by chairman Russell at 9:09am
 - a) All present introduced themselves
- 2) Motion to approve the agenda for this meeting made by Shublak, seconded by Spencer.
 - a) Motion passed unanimously
- 3) Motion to approve minutes from the December 11, 2013 meeting by Shublak, seconded by Anderson.
 - a) Motion passed unanimously
- 4) Dr. Waltz provided a summary of the impacts from the flood damage in January
 - a) James Bartos gave a presentation on the obstacles from the flood overcome by the OISC fertilizer lab.
- 5) Pearson introduced Danny Starke, OISC Agricultural Ammonia Specialist.
 - a) Danny gave a brief introduction.
- 6) Pearson gave an overview of fertilizer complaints and enforcements
 - a) Several complaints – Mostly staging related
 - b) Pearson demonstrated how to search enforcement actions and case summaries from the OISC website.
 - c) Explained that most of the enforcement actions were offered compliance assistance since the fertilizer use rule was new to many and advised the board that a one year compliance assistance period is consistent with other OISC investigations.
 - i) Discussion of this approach by all

- ii) Board supports OISC to end the compliance assistance phase in period, since one year implementation phase has been completed.
 - (1) Motion made by Miller, seconded by Shublak
 - (a) Motion passes unanimously
- 7) Rule modification
 - a) Starke explained the need to update the rules as cable actuated emergency shut off valves seldom work and that new ANSI, American National Standards Institute, K61.1 rules are being promulgated and OISC will need to update our NH3 rules as necessary.
 - b) Pearson explained the need to modify the dry fertilizer containment rules to allow for the storage non-traditional dry fertilizer materials such as synthetic gypsum, compost and biosolids.
 - i) As with all rule writing OISC plans to create a work group for each and will report back to the board at the next meeting.
- 8) Shublak speaks of the nutrient reduction strategy that Indiana is developing and how the many groups are working together.
 - a) Bausman informs the group that staff from EPA region 5 water met with several on June 20th and toured monitoring stations on a watershed that feeds into Eagle Creek Reservoir where Indianapolis gets a portion of their drinking water.
- 9) Pearson informed the group that Indiana will be the host state for the annual meeting of the Southern Association of Feed, Fertilizer and Pesticide Control Officials in June 2015.
- 10) Bausman informed the group that that National Association of conservation districts will have their meeting in Indianapolis in July.
- 11) Spencer Mentioned that at the Association of American Plant Food Control Officials summer annual meeting at the end of July there will be a presentation on biostimulants which is a developing and very interesting market.
- 12) Next meeting will be planned for December 2014.
- 13) Motion to adjourn by Spencer
 - a) Seconded by Freeland
 - b) Meeting adjourned 11:39

Respectfully submitted
Matthew E. Pearson
Fertilizer Administrator
FAB secretary