



**RMWEA BIOSOLIDS COMMITTEE  
June 17, 2009 at the Metro District**

**Attendees:**

Luke Bond	Parker Ag Services
James Creaghe	City of Louisville
Kenan Diker	CDPH&E (WQCD)
Pat Dowell	MWRD
Grant Grover	City of Longmont WWTP
Paul Heppler	City of Boulder WWTP
Janet Kieler	CDPH&E (WQCD)
Deanne Kelly	Tri-County Health
Tim Larson	Liquid Waste Mgmt
Liz Lemonds	CDPH&E (WQCD)

Dave Myers	Kennedy/Jenks Consultants
Dave Oerke	CH2MHill
Michelle Ryerson	MWRD
Dennis Schump	City of Greeley WWTP
Nikki Stefonick	MWRD
Joe Tamburini	Tetra Tech
Stan Thurber	Plum Creek WWTP
Steve Wiatrowski	Weld County Health
Amy Woodis	MWRD

1. Antibiotic Resistant Bacteria Found in Swedish Sewage Sludge Article

- Nikki discussed the Swedish study briefly and reminded everyone that she sends out articles to the Committee members to keep them informed and aware, in case questions from the public arise.

2. Introduction of Liz Lemonds of CDPH&E

- Liz gave a small introduction about herself and what she will be doing in the biosolids department at CDPH&E.
- Liz started in the reuse department at CDPH&E about a year and a half ago. She has a background in chemistry with lots of lab experience.
- Liz will be handling the Letters of Intent (LOI), Notices of Authorization (NOA), and general biosolids questions from the public.
- Liz will only be attending the RMWEA Biosolids Committee meetings periodically.
- Kenan will still be handling the county (contract) inspection program, annual reports, and any complaints from the public.

3. CDPH&E Staffing Changes & Current Resource Situation - Kieler

- Janet Kieler from CDHP&E gave a detailed discussion on the current situation CDPH&E faces.
- The WQCD proposed fee bill was not pursued due to industry opposition. The fee bill was an effort for the WQCD to raise local money for the Clean Water program. Since the fee bill was not pursued, the subsidy between the Drinking Water program to the Clean Water program was eliminated. The elimination occurred because of more strict permit limits for the Drinking Water program.
- The Permits department had to identify 3 FTE to give back to the Drinking Water program. The reduction in Permits staff will become effective July 1, 2009.
- All contract support for the Permits department was eliminated except the county biosolids inspections. Currently the inspection program covers 14 counties, encompassing 80% of the NOAs. CDPH&E wanted to expand the inspection program to the western slope. This goal was abandoned due to lack of significant sites.

- Janet had to play the “shell game” with staff from the biosolids department because it was over resourced compared to the revenue, resulting in the staff decrease in the biosolids department.
- There is a huge need for help in the permitting department due to vacancies and staff loss to the Drinking Water program.
- Janet has been putting more staff time/effort into permitting rather than compliance.
- Janet & Liz both asked that producers use the PAN calculation worksheet provided in the CDPH&E policy. Some producers are not using the worksheet as provided and it is causing confusion during review.
- GIS mapping of biosolids land application sites will continue.
- Complaints are not frequent, but do consume a lot of staff time/resources. CDPH&E is going to talk to the EPA to see how much help they can provide on complaint issues.
- CDPH&E wants to provide the same quality of service to the biosolids producers as has been in the past. It will just take longer because Liz is only staffed in the biosolids department 50% of the time.
- Janet asked that biosolids producers be cognizant that NOAs may take up to 180 days to be issued. She mentioned that this is not uncommon for CDPH&E to do (Kenan Diker was an exception).
- Janet asked biosolids producers submit only complete LOIs. This will speed up the review process and allow for quicker NOA release. Often the LOIs are submitted without the required analytical data. The time required to receive laboratory results may be extensive due to the long holding time for metals analysis in soil samples.
- Staff breakdown for the biosolids department: Liz = 50%, Kenan = 20%, Administrative staff+ CDPH&E Engineers +Janet (supervision) = 30%
- Biosolids Delegation is not a near time possibility, although it is a goal of the CDPH&E to gain authority over septage.
- Electronic Annual Report submissions are a long-term goal. The EPA has just now introduced the ISIS system for DMR reporting only. The EPA does not know when they will begin to incorporate electronic reporting for biosolids.

#### 4. Biosolids Reg #64 Changes (Triennial Review) - Diker

- Changes will be limited to Reg #64 this year due to the extensive overlook that took place during the last Triennial Review as well as the current limited resource situation at CDPH&E.
- The EPA 503's will NOT be incorporated by reference this year, because that would require too huge of a hearing to change Reg #64.
- Comments were received from both the Metro District and Parker Ag Services on the initial proposal from CDPH&E to change Reg #64. Both businesses' comments were similar.
- 2 Major Changes to Reg #64 proposed by CDPH&E:
  - Align soil metal testing requirements with EPA 503s.
  - Allow CDPH&E legal authority to transfer sites (NOAs) from Company X to Company Y.

- Kenan mentioned that he will let the Committee know what the biosolids fee (\$/DT) will be. He has submitted projections, but final numbers have not come back yet.
- Kenan handed out the draft Statement of Basis indicating these proposed changes. **SEE ATTACHED. COMMENTS ARE DUE BACK TO KENAN BY JUNE 30, 2009.**

### **Next Meeting**

The next meeting will be held at 10:00am, July 15, 2009 at the Metro District in the **BOARD ROOM**.

\*\*\*If you want to attend the next meeting via telephone, please notify either Dennis or Nikki by July 8<sup>th</sup> 2009 so arrangements can be made for your connection.

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