

Minutes of the June 18, 2014 Meeting  
Small Water Systems Technical Assistance Center (TAC)  
Advisory Board

A regular meeting of the TAC Board was called to order by Tom Fridirici, Department liaison to the Board at approximately 9:00 AM in room 105 of the Rachel Carson State Office Building, Harrisburg, PA. The purpose of the meeting was to discuss proposed rulemaking related to the Revised Total Coliform Rule (RTCR) and revisions to the existing Chapter 109 regulations. This was the first meeting of the Board since November 2010.

**The following Board members were present:**

Penny McCoy, Pennsylvania Rural Water Association  
E. Lee Koch, Pennsylvania Municipal Authorities Association  
Daniel E. Standish, American Water Works Association  
Mike Sienkiewicz, Pennsylvania Manufactured Housing Association  
Felicia S. Dell, County Commissioners Association of Pennsylvania  
Serena DiMagno, Water Works Operators Association of Pennsylvania  
Dave Phillips, Pennsylvania Association of Realtors  
Sean Sanderson, Pennsylvania Department of Community and Economic Affairs  
Brion Johnson, Pennsylvania Infrastructure Investment Authority  
Stanley Brown, Pennsylvania Public Utilities Commission  
Thomas W. Essig, Jr., RCAP Solutions, Inc.  
Susanne Gantz, Rural Utilities Service/Rural Development  
Mary Roland, State Board for Certification of Sewage Treatment Plant and Waterworks Operators  
Julie Kollar, The League of Women Voters of Pennsylvania

**The following Alternate members were present:**

James Steele, Pennsylvania Home Builders Association  
Chip Bilger, Water Works Operators Association of Pennsylvania  
Mary Gaiski, Pennsylvania Manufactured Housing Association  
Sean Donnally, Pennsylvania Public Utilities Commission  
Alexis Kricher, Pennsylvania Department of Community and Economic Affairs  
Christine Caldara Piatos, The Center for Rural Pennsylvania  
Robert H. Boos, Pennsylvania Infrastructure Investment Authority  
Raquel Greene, USDA Rural Development  
Erin Gannon, Pennsylvania office of Consumer Advocate  
James Wheeler, Pennsylvania Association of Township Supervisors  
Lisa Daniels, Pennsylvania Department of Environmental Protection

**The following organizations were not represented:**

Pennsylvania Association of Conservation Districts, Inc.

**The following DEP staff were present:**

Tom Fridirici, Bureau of Safe Drinking Water  
Dawn Hissner, Bureau of Safe Drinking Water  
Jeff Allgyer, Bureau of Safe Drinking Water  
Sabrina Haydt, Bureau of Safe Drinking Water  
Joanne Nardone, Bureau of Safe Drinking Water  
Kevin Anderson, Bureau of Safe Drinking Water  
Jason Minnich, Bureau of Safe Drinking Water  
Joy Groch, Bureau of Safe Drinking Water  
Deb Rotz, Bureau of Safe Drinking Water  
Susan Weaver, Bureau of Safe Drinking Water  
Laura Edinger, DEP Office of Policy  
Wendy Lloyd, Bureau of Safe Drinking Water  
Bill Cumings, DEP Office of Chief Counsel

**Non-Members present at the meeting:**

Anita Martin, Chester Water Authority  
Colleen Arnold, Aqua America  
Charles Hertz, Aqua Pennsylvania

**General Advisory Board Business**

New officers and subcommittee leads were elected during the June 2010 TAC Board meetings. Since the Board had not met since November 2010 prior Chairperson Serena DiMagno asked for a motion to maintain the positions as elected. Motion made by Mike Sienkiewicz and seconded by Brion Johnson, motion carried. Former member Herb Spencer had been elected to lead the Education, Training and Outreach Committee; he is no longer a TAC Board member. A suggestion was made to elect Dan Standish to that committee head; the group agreed unanimously. Minutes from the November 2010 meeting were distributed and reviewed by the members. A motion to accept the meeting minutes was made by Brion Johnson; seconded by Mike Sienkiewicz; motion carried.

**Revised Total Coliform Rule and revision to Chapter 109:**

Jeffery Allgyer and Dawn Hissner, of DEP's Bureau of Safe Drinking Water presented a PowerPoint (PP) outline titled Proposed Revised Total Coliform Rule (RTCR). The presentation also included revisions to the existing Chapter 109 regulations. After discussion the Board finalized recommendations as follows:

1. Regarding E. Coli positive results, the TAC Board would prefer the requirement of contacting DEP by the end of the day, as per the Federal requirement, instead of within one hour. The one hour reporting requirement for... *A sample result requires the collection of check samples under 109.301...* currently exists in our Chapter 109 regulations. Revisions to the TCR would not affect a PWS responsibility to contact the Department under 109.701.

2. The TAC Board will tell the systems they represent that they can use the DEP 24-hour emergency number for required contact instead of calling their Sanitarian.
3. Some water systems will be negatively impacted by the restriction of only being able to use sampling locations once per month.
4. The word "representative" should be replaced when referring to sampling locations.
5. Options are needed to allow for alternate check sample locations. Department staff will ask EPA for clarification and include their response in our preamble.
6. Identifying specific addresses for check samples is unworkable for some water systems. Department staff will ask EPA for clarification and include their response in our preamble.
7. The word "available" should remain in the regulation language regarding check sample locations. Department staff will ask EPA for clarification and include their response in our preamble.
8. The regulations should include examples of situations when DEP would require a water system to do an assessment. Examples are typically provided in guidance but will be considered for inclusion in the updated Chapter 109.
9. DEP should provide written notification within 30 days of receiving a complete/adequate assessment from a water system.
10. 5 days to repair monitoring and reporting equipment for turbidity or disinfection is often not possible. The regulations should also use "working days" instead of just days and should allow for extenuating circumstances.
11. Systems should have automatic shutdown capability prior to TT exceedence.
12. A water system that is manned while in operation does not need automatic shutdown capability as long as the operator is actually on site, in responsible charge.
13. DEP should provide additional cost information on alarm and automatic shutdown systems as well as on providing auxiliary power.
14. The proposed language related to filter bed evaluation programs needs to be clarified.
15. DEP should provide written notification within 30 days of receiving required disinfection profiles.
16. Maintaining 0.3/1.0 chlorine residual levels in the distribution system will be difficult for some water systems.
17. TAC Board members recommend that DEP provide for discussion in the preamble regarding disinfection residual levels and solicit water system input on their ability to meet the requirements.
18. DEP should consider the cumulative costs of the regulation package.
19. DEP should define "significant land use change" regarding source protection.
20. The TAC Board recommends a 90-day comment period on the proposed regulations.

Board members discussed each of the above listed recommendations and a vote was taken after each individual discussion. All of the recommendations were accepted, a motion was made by Dan Standish to submit the recommendations for comment; seconded by Mike Sienkiewicz – the motion carried.

A motion to adjourn was made by Board Chairperson DiMagno, seconded by Lee Koch . The meeting adjourned at 3:00.