

**Kentucky Lead Workgroup Meeting**  
**December 3, 2019**  
**10:00 AM to 12 Noon EST**  
**Kentucky Division of Water**  
**Room 314**  
**300 Sower Blvd**  
**Frankfort, Kentucky**

**Workgroup Member Attendance:**

Greg Heitzman, Bluewater Kentucky, Chair  
Alicia Jacobs, Manager, Drinking Water Branch KYDOW  
Bill Robertson, Paducah Water Works  
Brad Montgomery, GRW Engineering/ACEC-KY, via phone  
Emily Fritz, Louisville Water Company  
Jennifer Burt, Kentucky Department of Health  
Mike Gardner, Bowling Green Municipal Utilities, via phone  
Ron Lovan, Northern Kentucky Water, via phone

**Absent Workgroup Members:**

Justin Sensabaugh, Kentucky American Water Company  
Obe Cox, Carroll County Water District  
Rengao Song, LWC, represented by Emily Fritz

**Other Attendees:**

Amy Kramer, NKWD/AWWA KY-TN  
Arianna Lageman, KRWA  
Caroline Chan, KYDOW  
Gabe Tanner, KYDOW  
Jory Becker, KYDOW  
Julia Harrod, KYDOW  
Kelleé Husband, KYDOW  
Mary Carol Wagner, Northern Kentucky Water District  
Melissa Baughn, KYDOW  
Rhonda Baker, Beckmar Lab  
Russ Neal, KYDOW  
Todd Ritter, KRWA

Archie Fugate, McCoy & McCoy Laboratories, via phone  
Kay Sanborn, KY-Tn AWWA, via phone  
Melissa Melton, Kentucky RCAP, via phone  
Rita Wright, Fouser Environmental Lab, via phone  
Ron Lovan, Northern Kentucky Water District, via phone

1. **Call to Order** - The meeting of the Kentucky Lead Workgroup was called to order at 10:10 AM by Chair Greg Heitzman. The Agenda for today's meeting and the Minutes of the November 14<sup>th</sup> meeting were distributed among attendees. The Chair announced that a Public Notice was made for today's meeting and that the meeting is open to the public. All discussions on the proposed Lead and Copper Rule at today's meeting are in draft form for discussion purposes only. A roll call of members and introduction of guests was conducted. A quorum was confirmed. Several members and guests joined by conference call. A sign-in sheet was circulated.
2. **Introductions** - were made by attendees.
3. **Minutes** – The Chair gave historical information pertaining to the minutes of February 21, 2018 where the final recommendations of the Kentucky lead Workgroup were presented and approved. The Lead Workgroup recommendations were presented to the Kentucky Drinking Water Advisory Council on March 13, 2018 and approved. In addition the minutes from the November 14, 2019 of the Lead Workgroup meeting were reviewed and approved.
4. **Report from Workgroup Chair** – Alicia Jacobs, Manager of the Drinking Water Branch, Kentucky Division of Water will fill the vacancy left by Tom Gabbard's retirement and the Workgroup agreed to add Emily Fritz of Louisville Water Company as a member of the Workgroup. Alicia will continue to reach out to the Kentucky Department of Education and EEC's Compliance Assistance Branch for additional membership participation.

The Chair gave an update on the Lead and Copper Rule review by AWWA. There will be a conference call meeting the week of December 9<sup>th</sup> of the AWWA. An extension of the comment period that was requested is unlikely and AWWA is working on a mark-up of the proposed LCR. Greg will provide information from AWWA to the Lead Workgroup when it becomes available.

5. **Reports from Sub-teams** – After the last meeting Greg put together excel spreadsheets for each of the five sub-groups and distributed them via email. The time between meetings was spent in collaboration with the sub-team members to populate the spreadsheets with draft concerns, draft comments and draft recommendations for each of the categories and prepare for discussion. The following provides a brief summary:

- A. **Lead Inventory/Asset:** Bill Robertson, Sub-team Chair, in collaboration with Justin Sensabaugh, Amy Kramer, Tom Rockaway, Mike Gardner and Russ Neal, presented several concerns and comments on lead line inventory and assets. The discussion brought out, as noted by Greg, that one of the most significant comments/suggestions coming from Kentucky could be the recommendation surrounding the proposed Lead Trigger Level and Lead Action Level. Also it was noted that Kentucky has been given approval by the Federal Government to use State Revolving Loan Funds (SRF) for renewal of private lead service lines, and KIA is developing the procedures for implementation.

- B. Water Treatment:** Dr. Rengao Song, Sub-team Chair. Eric Zhu of Louisville Water prepared draft concerns and comments on water treatment and corrosion control. This topic was tabled until next meeting and Gabe Tanner, KYDOW and Todd Ritter, KRW will join this Sub-team.
  - C. Sampling/Public Notice:** Mary Carol Wagner, Sub-team Chair, in collaboration with Kelleé Husband and Emily Fritz. Discussion revolved around syncing the language of the “3T’s” to the language of the proposed LCR. Discussion also included concerns with 1<sup>st</sup> liter and 5<sup>th</sup> liter sampling methodology. Rhonda Baker with Beckmar Lab will join this Sub-team.
  - D. Schools:** Emily Fritz, Sub-team Chair, in collaboration with Mary Carol, Jennifer, Todd, Kelleé Husband and Alicia Jacobs. Emily presented discussion emphasizing the need for good resource materials for the public and the problems that voluntary participation presents. The lack of uniformity of language between the “3-T’s” and the proposed LCR is a concern. Jennifer brought to our attention that the Department for Public Health has a statute relating to public health that serves as a large umbrella for situations or properties that present a public health concern and this authority may provide a vehicle for schools to to action regarding sources of lead in schools.
  - E. Communications:** This Sub-team has not been activated and will be considered at the next meeting.
- 6. Timeline and interim work** – Sub-team spreadsheets will be updated and sub-teams will continue to pull together their recommendations and work toward getting them into tighter language for final presentation. Greg requests copies of the updated spreadsheet by Tuesday, December 17 so they can be distributed in advance of the next meeting planned for December 19.
  - 7. Open Discussion for Workgroup** - The plan is to assemble comments and recommendations by the Workgroup in December and finalize Workgroup recommendations in early January for submittal to EPA by January 13, 2020. Greg advised that the Workgroup recommendations can be used by utilities and industry organizations (AWWA, Rural Water, KMUA and others) to assist with their response to EPA. The Workgroup comments and recommendations will be forwarded to the Kentucky Drinking Water Advisory Council for consideration by the Kentucky Division of Water.
  - 8. Public Comment Period** – No public comments were offered.
  - 9. Next Meeting** – The next meeting is set for December 19, 2019, 10:00 a.m. EST, Room 216 Sower Blvd. Frankfort, KY
  - 10. Adjourn** - Meeting was adjourned at 12:10 p.m.