


**Kentucky
Lead Work Group**

Training Sub-Group

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Gary Larimore - KY Rural Water Association.




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**Kentucky
Lead Work Group**


**How Do We Integrate
Knowledge into our
Curriculum?**

Train..
Educate....
Communicate.

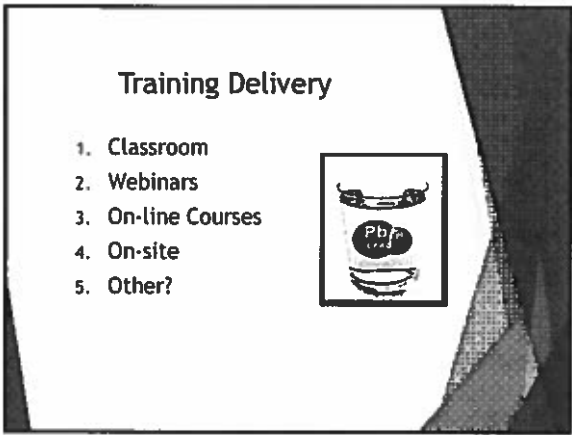


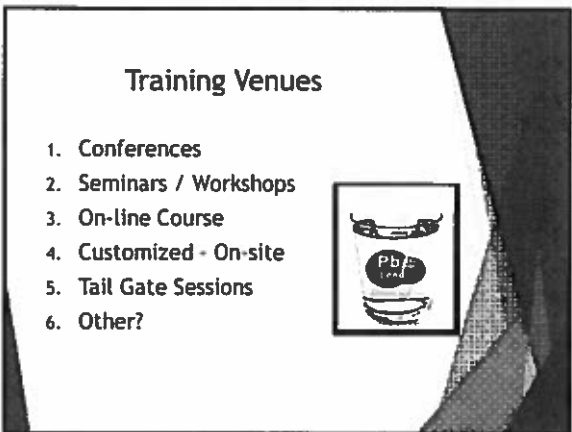
Existing Training


1. Federal Agencies
2. State Agencies
3. Trade Associations
4. Utilities
5. Other?












Safe Drinking Water Hotline

Educational Publications

LEAD In Your Drinking Water



Actions You Can Take To Reduce Lead In Drinking Water


Safe Drinking Water Hotline

1-800-426-4767
 • Monday - Friday
 • 8:00am - 8:00pm ET
 • 24-hour toll-free number
 • Spanish language
 • TDD/Relay Texas

<https://www.epa.gov/dwreinfo/lead-and-copper-rule>

KIDS
 National Lead Poisoning Prevention Week
 October 23 - 29, 2016

<https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water>



OCP
 Kentucky operator certification program

- Teach corrosion control and lead reduction during Distribution Certification School
- Add more literature to the training manuals to help with lead awareness, potential incidents, and ways to prevent lead poisoning

Upcoming Training Involving Lead Topics


December 13 & 14th Lake Barkley State Resort Park
 Water Loss, Leak Detection and Distribution Deficiencies

January 19 & 20th 300 Sower Blvd Frankfort KY
 Lead Reduction and Awareness


Lead Management ...
Three Prong Approach

1. Maintain excellent water quality through Corrosion Control
2. Focus on Maintaining pipes that deliver water by Eliminating Remaining Lead Service Lines
3. Proactive Customer Education concerning lead in water

Louisville Water Company
Lead Service Line Replacement Program



Louisville Water Company
Flush the Line Program



Critical Stakeholders

1. Elected Officials
2. Management/Decision Makers
3. Board Members
4. Water Treatment and Distribution Operators
5. Customer Service Representatives
6. Health Department
7. Other?

Take Home Message

- Existing training does a good job covering the compliance aspects of the Lead and Copper Rule.
- Continue emphasis on water chemistry - corrosion control (Langelier Saturation Index)
- Continue providing continuing education training at conferences, seminars, etc.
- Focus on Infrastructure - Are utility personnel properly trained on identification of lead piping and proper protocols? Hands on Training

Take Home Message

- Utilities need assistance with public education.
- Enhance training on customer education.
 - Properly answering customer questions.
 - How to partner with schools, daycares, health departments, hospitals, nursing homes, etc.
 - How do you fold that training into what we already do?

Take Home Message

- Develop training to educate critical stakeholders.
- To properly educate the public - stakeholders must be properly trained on how to communicate the message.
- What is the Message?
 - Your water is safe to drink!
