

## **COMMUNITY WATER QUALITY AND SAFETY**

General questions to ask your water system.

- Where does our water come from?
  - How is it treated?
  - Do we use corrosion control treatment?

## • How many lead service lines do we have in our community?

- How do we know (e.g., recordkeeping, records, construction standards, permits)? The state has posted a preliminary inventory of distribution materials here. This should be updated annually as water supplies replace lead service lines and identify materials for "unknown" service lines.
- What are our plans for identifying unknown service lines and completing our service line inventory?
  - How are we documenting this information (e.g., database)?
- Have we sent out letters notifying both homeowners and residents with lead service lines as required under the Lead and Copper Rule (LCR)?
  - What about homes with "unknown" material service lines as encouraged by EGLE so residents can mitigate potential risk?
  - When did the letters go out?
  - o How many were sent?
- Do we notify residents and homeowners when we determine they do NOT have a lead service line, as recommended by EGLE?
- Do we notify all new accounts of their service line material, as required by LCR if the service line is lead?
- What are our lead service line replacement plans (e.g., the timeline for replacement, how are priority lines being identified, whether the work is in-house or contract)?
  - Where is the funding coming from?
  - Do we need funding support?
  - o How can we support you to increase the replacement rate?
- What outreach and communications are we providing to homeowners and residents about participating in the lead service line replacement program? *Not required by LCR, but a best practice.*
- Are we experiencing any challenges with the lead service line replacement program?

o Do we anticipate any challenges with customer participation, funding, contractor availability, others?

- Have we done any partial lead service line replacements in the past year? LCR only allows in emergency situations which should be minimal.
  - o How do we notify those homes about the risk of lead exposure?
  - What extra steps do we take to protect the residents in homes where we have to do an emergency partial lead service line replacement? *US EPA recommends filters be provided for six months.*
- Are all our LCR samples collected at homes that have confirmed lead service lines?
- What is the range of lead compliance sampling results? This should be posted in the annual consumer confidence/water quality report.
- Do we resample the homes with the highest lead levels every compliance sampling period?
- What strategies do we use to identify homes for compliance sampling?
  - o Do we have challenges finding enough sampling volunteers at lead service line homes?
- How do we communicate about the risk of lead exposure during construction in our community, such as water, sewer, gas main replacement, and street paving?
- When we replace water meters in our community, do we provide water filters at homes with lead service lines?
  - o Do we provide written notification of a lead service line if one is found during the meter appointment?