

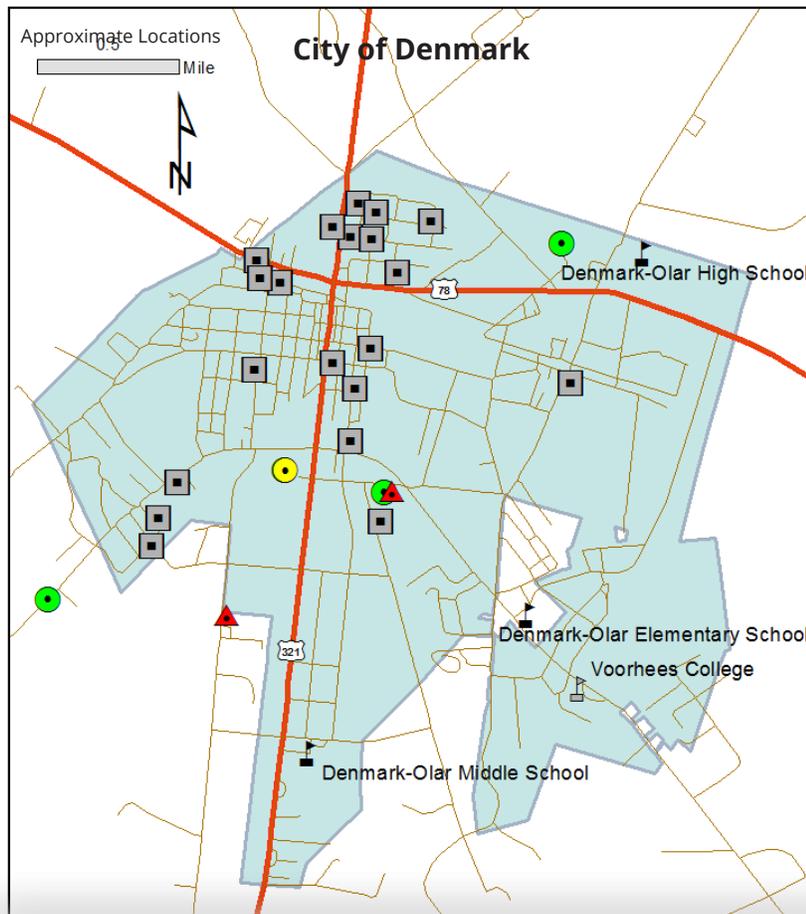
# City of Denmark Drinking Water Lead & Copper



**Who regulates drinking water in South Carolina?** The South Carolina Department of Health and Environmental Control (DHEC) regulates public drinking water systems in South Carolina.

**Is water safe for drinking, bathing, and cooking?** Yes, based on the City's drinking water being in compliance with the primary drinking water standards in the Environmental Protection Agency's (EPA) Safe Drinking Water Act.

**What is the water routinely sampled for?** The system is routinely sampled for bacteria, metals, chemicals, chlorine residuals, and radiological constituents.



## Denmark Public Water System (See Map)

- The City of Denmark Public Water System is served by three groundwater wells.
- HaloSan was intermittently used in a fourth well, the Cox Mill Well, to control iron bacteria. This well was taken offline in August 2018 and remains offline.
- Water from the three wells continues to be disinfected for bacteria using chlorine.

For more information, go to [www.scdhec.gov/denmark](http://www.scdhec.gov/denmark).

## EPA Lead & Copper Rule

EPA developed the Lead and Copper Rule (LCR) under the Safe Drinking Water Act to control lead and copper in drinking water.

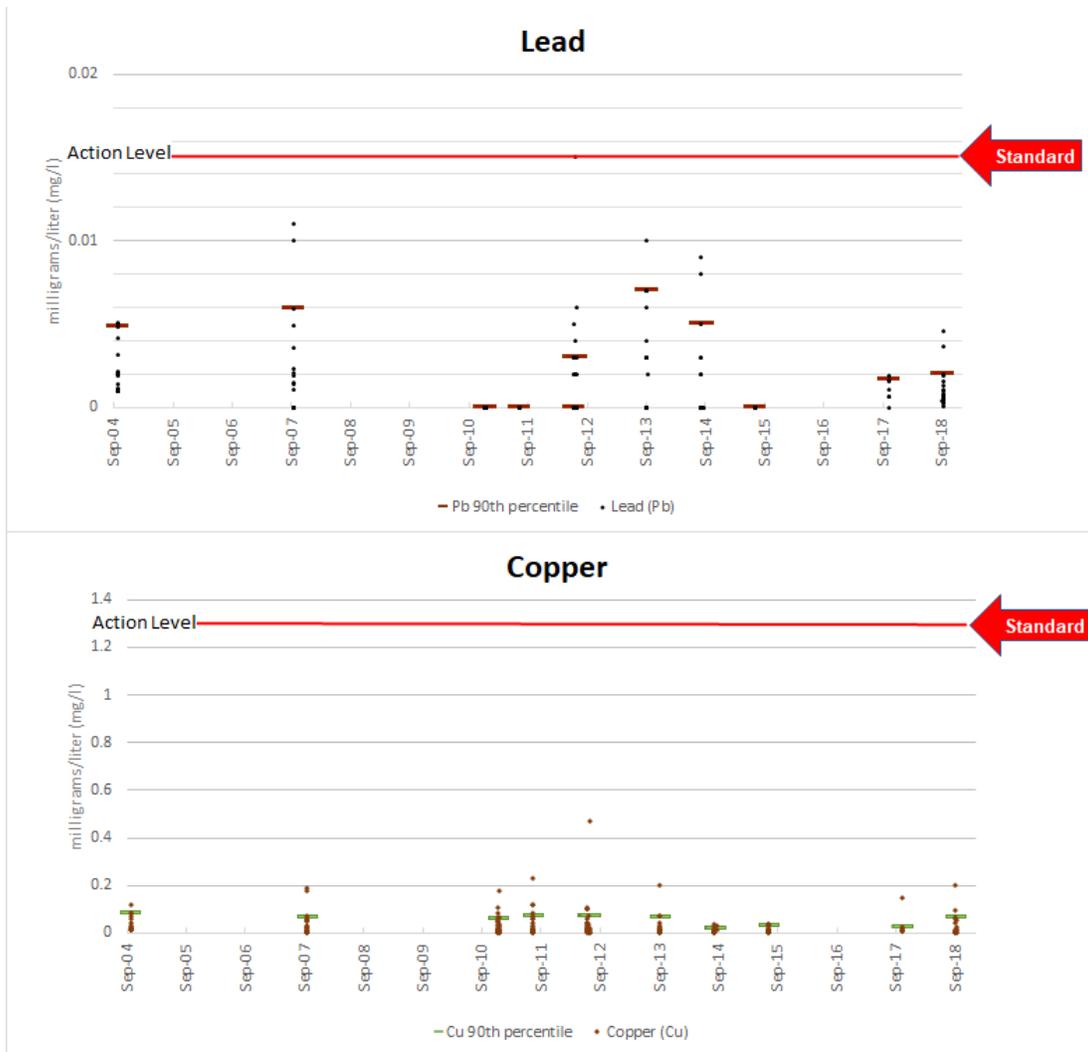
Lead and copper can be found in older distribution lines and in plumbing and fixtures inside of homes and businesses. For this reason the EPA, LCR requires that sampling be done inside homes and businesses. There are very specific procedures for collecting what should be worst-case samples, meaning they have the higher percentage chance of finding lead.

In the last ten years, the City conducted official LCR monitoring eight times. During this time period the 90th percentile data have not exceeded the EPA Action Levels for lead or copper.

Legend	
	Storage Tank
	Active Well
	Cox Mill Well (Out of Service)
	School
	College
	Required Lead Sample Locations

# City of Denmark Drinking Water Lead & Copper

In the last ten years, the City conducted official Lead and Copper Rule (LCR) monitoring eight times. The sampling results demonstrated compliance with the EPA Action Levels for lead and copper as required under the LCR.



In addition, two special studies were completed in April 2018 for lead. In the Partnership Well Study, lead was not detected in any of the four wells. There were no elevated detection limits. In the School Water Study, no violations of the lead Action Level were measured. Final reports for both studies can be found on the DHEC Denmark Drinking Water webpage at [www.scdhec.gov/denmark](http://www.scdhec.gov/denmark).

Contact Us!



Please contact DHEC if you have questions or concerns about your drinking water.

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