

Kirksville, MO Water Quality, Lead and Copper Reports

Under the Safe Drinking Water Act (SDWA), Missouri and other states have the primary responsibility for the implementation and enforcement of drinking water regulations, while the Environmental Protection Agency (EPA) is task with oversight of state efforts.

Working together with the Missouri Department of Natural Resources (MDNR) and EPA, Kirksville is working to ensure that the Lead and Copper Rule (LCR) is being implemented correctly and safe drinking water is being produced for the city.

The City's drinking water undergoes scheduled testing by MDNR from multiple pre-determined Tier appropriate sampling sites to ensure that the LCR tolerance levels remains at acceptable levels. This testing is performed using strict EPA guidance and LCR sampling protocols and procedures. To date, every test for Kirksville has been well below tolerance levels. If at any time the LCR testing is deemed to be outside tolerance levels by MDNR or EPA, the City of Kirksville will alert the citizens and media to ensure wide spread notification. The City will also take appropriate actions to ensure clean water is being produced.

Kirksville has taken actions to eliminate all lead water mains in the city. At this point the city knows of no existing lead water mains. The City has no maps that indicate lead service lines. If lead service lines are found during water main replacement the pipe is removed and replace with acceptable material up to the water stop boxes.

The water service lines from the curb stop or stop boxes are private lines. The owner is responsible for all water piping past the City owned water stop boxes. Home and business owners should contact an independent testing lab if they are concerned about lead or copper piping that may be contaminating their water. It is important to note that some old water faucets and fixtures may also produce lead outside of acceptable levels.

New guidance from EPA and American Water Works Association (AWWA) state that partial replacement can disturb the lead service line and cause lead levels to go up. They have suggested it may be better to do a total replacement or if the owners does not want to pay, no replacement so as not to disturb the lead. If a partial replacement is performed it is strongly encouraged to test the residence for lead immediately (72 hours) after work is completed.

All of the City of Kirksville water quality, lead, and copper reports can be found at <https://www.dnr.mo.gov/DWW/>. When you log onto the website go to "Water System Search" and type in "Kirksville" to view all reports.

If you have any further questions please call the Kirksville Public Works Department at 660-627-1291.