

Central R-III School District

Taking steps to protect students from lead in drinking water

Background Information: In 2022, Missouri Legislation took a step forward in an additional effort to further reduce lead exposure in children by passing the Get the Lead out of School Drinking Water Act (RSMo. 160.077) which sets standards for lead concentrations in school drinking water. This Act requires schools to conduct inventory, sampling, remediation, and monitoring at all potable drinking water outlets used or potentially be used for drinking, food preparation, and cooking or cleaning utensils.

LEAD TESTING AT CENTRAL R-III TESTING TIMELINE

- 11/15/23 OCCU-TEC Hired Central R-III
 hired OCCU- TEC Consulting to do "First
 Draw" sampling on potable water
 sources in each building.
- 4/8/24 Sampling OCCU-TEC came to our school district to collect the samples.
- 5/13/24 Results received Results came back from OCCU-TEC & TekLab, Inc. showing 13 out 118 tested above the five parts per billion limitation.
- Next Steps The sources above the 5.0 ppb limit have been either taken out of service or are being remediated.

Taking Action

- Central R-III took proactive steps to complete the testing earlier than the State of the Missouri Mandate (8/1/24).
- Central R-III Developed the following plan to protect our students from Lead in Drinking water:
 Sampling and Analysis Plan.
- Sampling and testing procedures followed the EPA 3Ts for Reducing Lead in Drinking Water in Schools and Child Care Facilities guidelines. 89% of our water receptacles came back at acceptable levels. 11% of the first draws were recommended to retest. We will retest these potable water sources for transparency.
- Here is a link to the Central R-III Test Results: Lead Testing Results May 2024

For more information from the EPA about the effects of lead contamination and how to reduce exposure, scan the QR code to the right:



QUESTIONS

Contact John Wigger at 573-431-2616 or jwigger@centralr3.org.