

Lead Water Testing at Osage County R2 Schools



Overview

In 2022, the Missouri legislature passed the [Get the Lead out of School Drinking Water Act \(RSMo 160.077\)](#), which sets standards for lead concentrations in school drinking water. The law requires schools to conduct inventory, sampling, remediation, and monitoring at all potable drinking water outlets used, or those that may potentially be used, for drinking, food preparation, and cooking and/or the cleaning of utensils. The deadline, under the law, is August of 2024; Linn R2 is starting this process now. We have completed our assessment of all facilities and will be moving on to testing.

Goals

Osage County RII Schools is dedicated to ensuring a safe environment for all students to grow and learn; as such, our goal is to meet the lead water requirements for all potable water sources within the district.

Specifications

Osage County RII Schools follow the recommended guidelines established by the Missouri Department of Health and Human Services ; the guidelines are located [HERE](#).



Frequently asked questions

More information is available at the Missouri Department of Health and Human Services website; FAQ's are located [HERE](#). Should you have additional questions regarding items specific to Osage Osage County RII Schools, feel free to call our maintenance and testing staff at 573-897-4200 or email them at Maintenance@Linn.k12.MO.US.

For more information:

More information is available at the Missouri Department of Health and Human Services website at [HERE](#).



Osage County RII School District Plan:

District Information:

Osage County RII School District
141 Wildcat Drive
Linn, MO., 65051
T. (573)897-4200

Key Personnel:

Superintendent: Bob James
Facilities Director: Cliff Wilson

Tested Areas Include:

Testing is a comprehensive process that includes a variety of water resources throughout the district; each source is considered using multiple characteristics included in the aforementioned legislation. Areas monitored in testing within our district are:

- All drinking fountains
- Restroom sinks
- Break room sinks
- Classroom sinks
- Exterior spigots excluding those requiring keyed access
- Ice machines
- All drink process machines (coffee makers, tea dispensers, etc.)
- Kitchen sinks (food preparation, equipment cleaning, dish cleaning, and handwashing)

Sampling process:

Following the inventory of all potential water sources, an analysis of the legislation and testing guidelines was completed for each; all sampling sources were cataloged and labeled.

All resources requiring testing were identified and tested; those that qualified for exclusion include: janitorial sinks, secured spigots and those used specifically for our greenhouse, showering locations, and any other secured access point not specifically used as a potable drinking water source.

All sources excluded from testing will include labeling identifying them as non-potable water sources. Samples and source locations are identified using a location code for easy correlation; to ensure that sampling and remediation efforts are thorough and efficient all processes use the coded source and location information throughout.

All samples are taken following the guidelines located on the Department of Health and Senior Services website and in Missouri legislation located [HERE](#).

Testing Location and Services:

600 E 17th St S, Suite B, Newton, IA 50208

641-792-8451

info_keystone@microbac.com

Record Keeping:

All records outlining the testing process, sampling results, financial costs (including grant reimbursement), and remediation efforts will be maintained by the facilities director. All sampling information will be submitted to the Department of Health and Senior Services as directed and made available when requested to the board of education and public.

Awareness:

The district plan will be publically available on the district's website and be provided to all students and staff in procedural publications each year; additionally, lead water testing information and procedures will be communicated during orientation events and staff/student training each year and in accordance with hiring and registration processes.

Remediation:

Remediation requirements are outlined on the Missouri Department of Health and Senior Services website located [HERE](#). In the event that water sources are deemed unsuited for drinking, water will be made available from outside sources meeting the requirements and those sources not meeting the requirements will be labeled as such. In the event that multiple sources within the same structure fail to meet potable drinking requirements, whole system filtration systems will be used to ensure all potable sources remain within limits as outlined in legislation.

The Osage County RII School District is committed to ensuring a safe and healthy environment for all students, staff, and visitors. If you have any questions or need more information, please feel free to contact district staff. Thank you so much for your support and have a terrific Wildcat day!

