

MISSOURI SCHOOL FOR THE BLIND

September 8, 2025

Dear Missouri School for the Blind Stakeholders:

The Missouri General Assembly passed the Get the Lead Out of School Drinking Water Act (Section 106.077, RSMo), which sets standards for lead concentration in school drinking water. Schools are required to test all drinking water outlets (e.g. water fountains, faucets, and taps used to dispense water for drinking, cooking, or cleaning utensils used for cooking or eating) to determine the concentration of lead found in the samples from each outlet.

Below, you will find the results of the tests for Missouri School for the Blind and descriptions of any remedial steps being taken. Following the test results, you will find information regarding the general effects of lead contamination as well as additional resources.

As you review the results, it may help to know that the Environmental Protection Agency's Lead Action Level is 15 parts per billion (ppb). Section 106.077, RSMo, requires Missouri schools to provide drinking water with a much more stringent level of less than 5 ppb of lead concentration.

In addition to the remediation efforts outlined below, filtered water bottle filling stations, filtered water jug stations, and bottled water is available at the school to meet the drinking water needs of the students, teachers, and staff out of an abundance of caution. If you have additional questions, please contact MSB at (314) 776-4320.

Sincerely,



Geoffrey Barney, MSB Superintendent

Get the Lead Out of School Drinking Water Act Test Results — Missouri School for the Blind

Summary of Results:

- Type of Result: Preliminary
- Date Results Received: September 3, 2025
- Number of Outlets with results at or above 5 ppb: 3
 - See enclosed email from vendor

Implemented Remediation Efforts:

- The drinking water outlet was turned off when the results came through.
- Different or additional filter is being installed.
- Place not potable water signs above hand washing stations.

OA-FMDC Next Steps:

- Testing Plan
 - Drinking water outlets with test results above 5PPB on the final results will be retested.

MSB stakeholders can view complete testing results on the main page <https://msb.dese.mo.gov/> under Quick Links titled MSB Get The Lead Out Test Results 2025

Requirements of Statute:

- DESE must make all test results and any lead remediation plans available on the school's website within two weeks of receiving said test result. R.S.Mo. § 160.077.4(3)
- If a test result exceeds 5ppb, DESE shall contact parents and staff via written notification within seven business days of the above date. This notice must include:
 - The above written test results and explanation;
 - A description of the previously implemented and planned remediation efforts; and
 - A description of general health effects of lead contamination and community specific resources. *Id.* at (7).
- OA-FMDC shall provide bottled water if the disuse of outlets during the remediation and retesting period results in not enough water to meet the drinking water needs of the students, teachers, and staff. *Id.*
- DESE shall submit annual testing results to DHSS. *Id.*

General Health Effects of Lead Contamination and Additional Resources:

There is currently no known lead blood level for children without some level of risk. Lead exposure in children may cause adverse health effects such as brain and neurological development, behavioral problems, reproductive complications, and impaired growth.

One source of lead exposure may be drinking water caused by plumbing pipes, fittings, fixtures, solder, flux, or other components made with or containing lead. Over the last few decades, actions have been taken to reduce or remove lead and lead exposure in plumbing components through the Safe Water Drinking Act and subsequent amendments.

[The Missouri Department of Health and Senior Services website](#) provides more resources and information regarding the effects of lead contamination and the Get the Lead Out of School Drinking Water Act.