

Lead Testing at AFSA

The Academy for Sciences & Agriculture (AFSA) is committed to providing a safe and healthful learning and work environment for all students and staff. We recognize the importance of protecting our students and staff from potential lead exposure. AFSA Elementary School was built in 2002, AFSA High School was built in 2004.

Minnesota Statute 121A.335 requires public school buildings to test for lead in water in potable water sources (consumable water) every 5 years. The MDH and MDE have published “Reducing Lead in Drinking Water: A Technical Guidance and Model Plan for Minnesota’s Public Schools,” Minnesota Statute 121A.335 requires lead concentration to be under 5 ppb in any tap that could be used as a drinking or cooking water source in a public school.

Testing Schedule

Date of testing	Points tested	results
July 2018	6 points at HS	All results less than 2 ug/l*
August 2020	4 at Elem	All results less than 2 ug/l
August 2022	All points listed above	All results less than 2 ug/l**
August 2027	All points listed above	Scheduled
August 2032	All points listed above	Scheduled
Every five years		

*1 Microgram/liter(ug/L) = 1 Part per billion(ppb)

** The latest results can be found on AFSA’s website.

If Testing at AFSA results in higher than acceptable levels of lead in the water, remediation will occur immediately. Bottled water will be used exclusively until

remediation is completed. Remediation efforts will follow the procedures from the following guides:

1. “Reducing Lead in Drinking Water: A Technical Guidance and Model Plan for Minnesota’s Public Schools,”
<https://www.health.state.mn.us/communities/environment/water/docs/pbschoolguide.pdf>
2. “Ensuring Drinking Water Quality in Schools During and After Extended Closures”
https://www.epa.gov/system/files/documents/2022-08/us_epa_schools_extended_closures_factsheet.pdf
3. “3Ts Toolkit for Reducing Lead in Drinking Water in Schools and Child Care Facilities” https://www.epa.gov/system/files/documents/2022-08/us_epa_cc_facilities_extended_closures_factsheet.pdf