

Santa Fe R-X Schools

Alma and Waverly, Missouri

Phone: 660/674-2238

108 N. Mitchell Ave., Alma, MO 64001

www.santafechiefs.k12.mo.us

Re: Get the Lead Out Drinking Water Act: RSMo 160.077

In response to the “Get the Lead Out” legislation passed by the Missouri Legislature in the 2022 legislative session, the Santa Fe R-X School District has proposed the following plan to comply with guidance per state statute [RSMo 160.077; Get the Lead Out of School Drinking Water Act \(2022\)](#). More information on RSMo 160.077 can be found at the link above. See the below language and timelines per the statute, and the action steps taken by the district to comply with the legislation.

Subsection 1: Results

In all, three sources failed the rigorous 5 ppb test. Notably, all of the sites were adjacent to one another and found in the elementary kitchen, indicating that something in that water line was causing the issue. All of these lines and hardware/faucets will be completely replaced. Links to the entire APS reports for each building can be found on the district website.

Subsection 2: Mitigation/Response

As mentioned above, three tests were above the 5 ppb range, all found within the elementary kitchen, indicating that something in that water line was causing the issue. The district contacted the testing facility, who recommended that all of the lines/hardware be replaced. Accordingly, all of these lines and hardware/faucets will be completely replaced.

Subsection 3

Beginning in the 2023-24 school year and for each subsequent school year, each school shall provide drinking water with a lead concentration level below five (5) parts per billion (ppb) in sufficient amounts to meet the drinking water needs of all students and staff as provided in this Section.

Subsection 4

On or before **January 1, 2024**, each school shall:

- Create an inventory of water outlets used for drinking/cooking
- Create a plan for testing those outlets for lead and make the plan available to the public

Santa Fe R-X Schools

Alma and Waverly, Missouri

Phone: 660/674-2238

108 N. Mitchell Ave., Alma, MO 64001

www.santafechiefs.k12.mo.us

- Provide access to information about the health effects of lead to the public.
- Priority is to be given to facilities that house early childhood education programs, kindergartens and elementary schools Before August 1, 2024, or the first day on which students will be present in the building, whichever is later, each school shall:
 - Perform all testing.
 - Make test results and any remediation plans, available on the school's website within two (2) weeks of receiving test results.
 - Remove and replace drinking water coolers or outlets determined not to meet the EPA's Lead Contamination Control Act of 1988.
- If testing indicates that the water source (i.e. public water system) is the source of any contamination above the standard; a filter shall be installed at the water inlet into the building and at each water outlet inventoried too ensure standards are met, or provide purified water at each outlet.
- If testing indicates that contamination is caused by internal piping; the school shall install filters or replace lines at each water outlet inventoried, or provide purified water at each outlet.

Before **August 1, 2024, or the first day on which students will be present in the building**, whichever is later, each school shall:

- Perform all testing.
- Make test results and any remediation plans, available on the school's website within two (2) weeks of receiving test results.
- Remove and replace drinking water coolers or outlets determined not to meet the EPA's Lead Contamination Control Act of 1988 (see exceptions in statute).
- If testing indicates that the water source (i.e. public water system) is the source of any contamination above the standard; a filter shall be installed at the water inlet into the building and at each water outlet inventoried to ensure standards are met, or provide purified water at each outlet.
- If testing indicates that contamination is caused by internal piping; the school shall install filters at each water outlet inventoried, or provide purified water at each outlet.

Subsection 5

On or before August 1, 2024 or the first day on which students will be present in the building, whichever is later, and annually thereafter, the school shall conduct testing on at least 25% of remediated drinking water outlets until all remediated outlets have been

Santa Fe R-X Schools

Alma and Waverly, Missouri

Phone: 660/674-2238

108 N. Mitchell Ave., Alma, MO 64001

www.santafechiefs.k12.mo.us

tested as recommended by EPA's 2018 version of the 3Ts program.

Per the Requirements of [**RSMo 160.077; Get the Lead Out of School Drinking Water Act \(2022\)**](#). The Santa Fe R-X School District will complete the required district lead water testing for each potable water outlet in the district. The testing partner for the district is Axiom Service Professionals (ASP), which meets the Missouri DNR Standards for acceptable testing companies.

Testing was/will be conducted by ASP through testing protocols set up by ASP/District Facilities Director, as per the above inventory of district facilities. Testing is scheduled for sample collection the week of January 15, 2024. Notification of results will come to the district once samples have been analyzed. Any mitigation measures (if necessary) will then be assessed in compliance with the RSMo 160.077 to ensure the safety of our students, staff, and patrons.

The complete reports can be viewed by clicking the link(s) below.

Any questions regarding the statute or the compliance with the Get the Lead out Drinking Water Act can be directed to Mr. Derek Lark at the district central office at 660/674-2238.

Sincerely,

Derek Lark

Superintendent

Santa Fe School District

[ASP_Elementary_Water_Sampling_Results.pdf](#)

[ASP_High_School_Water_Sampling_Results.pdf](#)