

December 28, 2017

Dear Parents and Staff,

As you may know, legislation was passed in Illinois that requires Preschool -5th grade schools and daycares built earlier than 2000 to conduct testing for lead contamination in water. Sampling was completed in November and sent to the Illinois Environmental Protection Agency Laboratory. The sampling was completed in compliance with new regulations set forth by the Illinois Department of Public Health (IDPH), Public Act 99-0922. Recently, Trinity Lutheran School has received the results from that testing.

## Results from Trinity Lutheran School are as follows:

- 76 potable water fixtures were sampled
- 10 fixtures registered greater than 5 ppb of lead

## Specifically, the following fixtures within Trinity Lutheran School registered greater than 5 ppb of lead:

- Cafeteria Sink A-fixtures have been replaced testing completed 1-5-18
- Concession Stand Sink-shut down and awaiting parts to replace fixtures
- Room 105 Sink A and B-sign posted "not potable" (can be used for handwashing, etc...)
- Room 104 Sink A and B- sign posted "not potable" (can be used for handwashing, etc...)
- Room 202 Sink- sign posted "not potable" (can be used for handwashing, etc...)
- Room 205 Sink- sign posted "not potable" (can be used for handwashing, etc...)
- Room 312 Sink-sign posted "not potable" (can be used for handwashing, etc...)
- Room 316 Sink- sign posted "not potable" (can be used for handwashing, etc...)

The above fixtures that showed lead levels in excess of the recommended level (5 parts per billion) by the Illinois Environmental Protection Agency were shut down and will remain off until the issue is addressed and the water is retested. As required by public law, Trinity Lutheran School has notified the IDPH (Illinois Department of Public Health) of the results. Trinity is currently implementing mitigation strategies as recommended by IDPH. These strategies include the identification, replacement, and installation of new filters, fixtures, and identified pipes. Upon completion, further testing will be conducted to ensure compliance with state guidelines. Several resources have been listed below that are related to lead, health effects, and mitigation.

- Information about IDPH Public Act 99-0922 http://www.dph.illinois.gov/topics-services/environmental-health-protection/lead-in-water
- EPA Basic Information about Lead in Drinking Water https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water
- Centers for Disease Control and Prevention Website (Lead in Water) <a href="https://www.cdc.gov/nceh/lead/tips/water.htm">https://www.cdc.gov/nceh/lead/tips/water.htm</a>
- USEPA's Guidance on Drinking Water in Schools <a href="https://www.epa.gov/dwreginfo/drinking-water-schools-and-childcare-facilities">https://www.epa.gov/dwreginfo/drinking-water-schools-and-childcare-facilities</a>

The environmental health and safety of our students and staff is of the greatest importance to us. Trinity Lutheran School will continue to be responsive towards any concerns regarding environmental health and will continue to comply with all state and federal laws regarding lead testing.

Sincerely,

Pam Sausaman, Principal