## Houston Schools K-12 5300 Houston Rd Houston, OH 45333

Re: Consumer Notice of Tap Water Lead Testing Result

#### Dear Consumer:

Houston K-12 School is a public water system (PWS) responsible for providing drinking water that meets state and federal standards. Drinking water samples were collected at the following locations. Results are summarized in the table below:

Sample Tap Location	Sample Collection Date	Lead Level Result (µg/L)	Greater or Less than the Lead Threshold Level (15 μg/L)
LC201 Room 107	8/28/2025	<2.0ug/L	Less Than
LC202 Room 113	8/28/2025	<2.0ug/L	Less Than
LC203 Room 130	8/28/2025	<2.0ug/L	Less Than
LC204 Room 146	8/28/2025	<2.0ug/L	Less Than
LC205 Room 155	8/28/2025	<2.0ug/L	Less Than
LC206 Room 158	8/28/2025	<2.0ug/L	Less Than
LC207 Room 303	8/28/2025	<2.0ug/L	Less Than
LC208 Room 326	8/28/2025	<2.0ug/L	Less Than
LC211 Room 418	8/28/2025	<2.0ug/L	Less Than
LC212 Room 415	8/28/2025	<2.0ug/L	Less Than

#### What does this mean?

The Safe Drinking Water Act set the lead action level for lead in drinking water at 15  $\mu$ g/L. The lead action level measures the effectiveness of corrosion control treatment. It is not a standard for establishing a safe level of lead in a home or building; however, if more than 10% of the locations tested exceed this value, the water system must take action to correct the problem.

When ingested, lead may pose serious health risks, so U.S. EPA established a Maximum Contaminant Level Goal (MCLG) of 0  $\mu$ g/L for lead. An MCLG is the level of a contaminant in drinking water below which there is no known or expected risk to health, allowing for a margin of safety.

If lead is detected, it may be due to conditions unique to your home or building, such as lead solder or brass faucets, fittings and valves that may contain lead. Our system works to keep the corrosivity of our water as low as possible (corrosive water can allow lead to enter your drinking water from plumbing materials that contain lead). We recommend reviewing the information below to reduce your exposure to lead in drinking water.

#### What are the health effects of lead?

There is no safe level of lead in drinking water. Exposure to lead in drinking water can cause serious health effects in all age groups, especially pregnant people, infants (both formula-fed and breastfed), and young children. Some health effects to infants and children include decreases in IQ and attention span. Lead exposure can also result in new or worsened learning and behavior problems. The children of persons who are exposed to lead before or during pregnancy may be at increased risk of these harmful health effects. Adults have increased risks of heart disease, high blood pressure, kidney or nervous system problems. Contact your healthcare provider for more information about your risks.

1 Small amounts of lead can have a BIG effect on children.

Children and babies are at a higher risk of developing serious health issues – even from small doses of lead.

2 Lead is stored in your body.



Lead can accumulate in your bones. The longer the exposure, the greater the buildup, leading to potential health complications over time. **3** Everyone deserves safe water.



Lead in water can cause health problems for everyone, including loved ones, guests, and pets.

## Where can I get health screenings for lead?

Health screenings are available through The Shelby County Health Department at 202 W Poplar St, Sidney, OH 45365. They can be contacted at 937-498-7249 and http://www.shelbycountyhealthdept.org or email sschd@shelbycountyhealthdept.org

## What you can do

Here are some steps you can take if you are concerned about lead in your drinking water:

- Flush your tap if it hasn't been used for more than six hours.

  Let the cold water run for 30 seconds to two minutes before using a faucet for drinking or cooking.
- Don't use hot tap water for cooking, drinking, or preparing baby formula.

  Hot tap water directly from the faucet can have higher lead levels. Heat up cold tap water instead.
- **Don't boil water to remove or reduce lead levels. Purchase or lease a water filter certified to reduce lead.** 
  - Boiling water won't remove or reduce lead. Always follow the filter manufacturer's maintenance instructions.
- **Keep your faucet screens clean of lead particles or debris by periodically removing them and rinsing them with water for three to five minutes.**
- Purchase bottled water for cooking, drinking, or preparing baby formula.

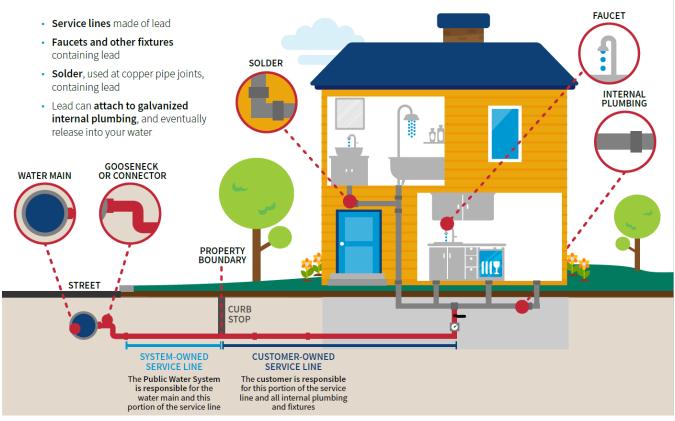
  The Centers for Disease Control and Prevention recommends children and pregnant women use bottled water or a filtration system certified to reduce or eliminate lead by an independent testing organization.
- Check your pipes and fixtures for lead.

  Find out if the pipes that bring water into your home are made of lead or if the fixtures in your home contain lead.
- Test your children for lead.
  Contact your child's healthcare provider regarding blood lead level testing. For additional information, visit odh.ohio.gov/know-our-programs/Childhood-Lead-Poisoning, call 1.877.LEADSAFE (532-3723), or email lead.testing@odh.ohio.gov.
- Test your water for lead.

  Contact your county health department or public water system for more information or visit epa.ohio.gov/lead for a list of certified labs.



## HOW LEAD GETS INTO YOUR DRINKING WATER



# What are the sources of lead?

While lead exposure can occur from various sources, U.S. EPA estimates approximately 20% of human exposure may come from lead in drinking water.

### For More Information

Contact Curtis Locker with Aqua Pure Consultant Service at 937-417-8864, visit U.S. EPA's website at *epa.gov/lead*, call the National Lead Information Center at 800-424-LEAD, or contact your healthcare provider.