

Lead & Copper

Lead standards in drinking water are regulated by the Lead and Copper Rule (LCR). This rule is enforced by the Environmental Protection Agency (EPA) and the Town's water system remains in compliance.

As part of EPA-mandated lead and copper testing, the Town is required to perform system wide testing every three years. These samples have consistently tested well below mandated action levels. The next round of sampling is scheduled for 2025.

Health Effects

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. For infants and children, exposure to high levels of lead in drinking water can result in delays in physical or mental development. Infants who consume mostly mixed formula can receive a greater percentage because of the large volume of water they consume relative to their body size. For adults, exposure to high levels of lead can result in kidney problems or high blood pressure. Although the main sources of exposure to lead are ingesting paint chips and inhaling dust, the EPA estimates that 10 to 20 percent of human exposure to lead may come from drinking water.

What Can You Do?

The Town of Vienna is responsible for providing high-quality drinking water but cannot control the variety of materials used in private plumbing components. If you are concerned about lead levels in your home, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. The Town's drinking water continues to meet all State and Federal requirements, but if you wish to have your water tested, you may contact Water & Sewer Customer Care (703)-255-6385.

For additional information about water quality and the results of the 2022 Lead & Copper sampling, please visit http://www.viennava.gov/water.