

2023 Water Quality Reports Are Now Available Online:

It is our mission to protect public health and provide safe and clean drinking water to all residents. We publish annual Water Quality Reports to share the results of extensive testing conducted on the water supply throughout the year. The reports and our interactive map demonstrate our commitment to transparency and accountability for maintaining high water quality standards.



The City of Allentown Division report may be found online at: <https://lehighcountyauthority.org/wp-content/uploads/ALD.pdf>. The interactive water quality map is searchable by property address. Look for “About Your Water” under the “Your Drinking Water” tab on our website, www.lehighcountyauthority.org. Paper copies can be printed from the website, or you may request a copy be mailed to you by giving us a call at 610-437-7515.

Our laboratory professionals collect about 5,000 water samples from across our service areas each year. Over 100 samples are collected each month in the City of Allentown. Sampling locations and frequency is based on the population served by our various water systems. Learn about the results for sampling and more on the report for your neighborhood.

Attention landlords, businesses, schools, restaurants, and other large employers! Please share this information with tenants, students, employees, patrons, and other water users at your location who do not receive an LCA water bill.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien.

Do You Have Lead Pipes?

There is no safe level of lead in drinking water, making it important for you to know whether the water service line pipes in your home are made of lead. The privately owned portion of the service line runs from the valve outside the home to the water meter and inside plumbing.

Visit our dedicated webpage today and find out how to test the pipes in your homes. Testing the pipe material can be done using household items, like a coin or a magnet. Once you know what type of pipes you have, share your information with LCA using our survey tool. Visit www.lehighcountyauthority.org/pipes, or scan the QR code on the right with a mobile device. The data will help us as we plan future projects to remove lead from the system.



If you have lead pipes in your home follow the steps to reduce exposure to lead, like flushing pipes after water has been standing for long periods and occasionally cleaning faucet aerators. We have details on our website, but if you need help call our Customer Care team at 610-437-7515.

Thank you for your help and cooperation in finding lead pipes!

2024 Water System Flushing Schedule:

Lehigh County Authority (LCA) will complete system-wide flushing of the water system in Allentown during the spring and summer months. This important maintenance program helps to ensure the water system is maintaining proper disinfection and helps to clean out the water lines in your neighborhood.

What should you do when LCA is flushing in your area? If you see a crew flushing a hydrant on your street, avoid running tap water, using the washing machine, or running the dishwasher until the flushing is complete to avoid drawing discolored water into your home plumbing. If possible, completely avoid using your hot water as this may draw discolored water into your hot water heater allowing the discoloration to persist for long periods of time. After the flushing is completed in your area, turn on your cold water tap. If you encounter discolored water, shut the water off and wait several minutes before you turn on your cold water tap again. If pressure or volume seems low, check faucet screens for trapped particles.

Safety Notice: If you see hydrant flushing crews working in the area, please drive carefully and treat them like any other road construction crew.

Brown Water Notice: Discoloration of your water after system flushing only affects the appearance of the water. There is no health risk associated with the discoloration of water after system flushing. If your water does not clear up, contact LCA.

Schedule: The 2024 flushing schedule should be considered tentative depending on the weather. Unless otherwise noted, flushing will occur during daytime hours.

March 11th – March 24th: Ward 3 and Ward 13	Center City, south of Hamilton, between 7 th and 19 th Street
March 25th – April 7th: Ward 18	West Allentown, south of Hamilton, west of 19 th Street
April 8th – April 28th: Ward 7 and Ward 11	Center City, north of Hamilton, between 9 th and 26 th Street
April 29th – May 19th: Ward 17	West Allentown, north of Hamilton, west of 22 nd Street
May 20th – June 2nd: Ward 8 and Ward 11	North Allentown, north of Gordon Street, between 7 th and 22 nd Streets
June 3rd – June 23rd: Ward 12	South Allentown, south of the Little Lehigh Creek and west of the railroad tracks, from Trout Creek Park to Bicentennial Park and on the Queen City Airport area
June 24th – June 30th: Ward 1, 2, 5 and 4	Center City, both north and south of Hamilton, between 4 th and 9 th Streets
July 1st – July 7th: Ward 10	North Allentown, east of 7 th Street, between Liberty Street and Sumner Avenue
July 8th – July 21st: Ward 8	North Allentown, west of 7 th Street, between Liberty Street and Sumner Avenue
July 22nd – July 28th: Ward 9 and Ward 6	Center City, north of Hamilton, east of Law Street and following north up along the Lehigh River
July 29th – August 11th: Ward 14	East Allentown, east of the Lehigh River, from Keck Park north up to the East Side Fire Station
*August 12th – September 1st: Ward 15 (Minus the high elevation system)	East Allentown, north and east of the East Side Fire station, and then south toward the Allentown State Hospital area
*September 2nd – September 8th: Ward 16 (Minus the high elevation system)	South Allentown, south of the Lehigh River and east of the railroad tracks, south down to Chapel Avenue
*September 9th – September 29th: Ward 19 (Minus the high elevation system)	South Allentown, south and east of Trout Creek Park, down to the South Mountain Reservoir and Park area

**After these areas are completed the high elevation system will be flushed at night from 10:00 p.m. to 6:00 a.m. There are 105 hydrants in these areas, which include Ward 15, 16, 19 and 28th Street. The high elevation hydrants in the system are silver and black in color. Questions, please call 610-437-7515.*