

# Spring Lake Improvement District

## 2025 ANNUAL DRINKING WATER QUALITY REPORT

We are pleased to present to you this year's Annual Quality Water Report to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is accumulated of two water treatment plants and four ground water wells that draw water from the Floridan Aquifer. Before delivery to you, Water treatment plant 1 utilizes Chlorine disinfection followed by a blend of phosphate which is added to inactivate or sequester mineral ions naturally found in water. Water treatment plant 2 utilizes hydrogen peroxide as pretreatment followed by post injection chlorine disinfection and post injection blend of phosphate to accomplish the same treatment as water treatment plant 1.

If you have any questions about this report or concerning your water utility, please contact Joseph Sliva, Utilities Superintendent at (863) 655-1715. We want our valued customers to be informed about their water utility. This report will be mailed to customers in the Spring Lake Breeze and is also available at the District Office, located at 115 Spring Lake Boulevard. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the second Wednesday of every month at 10:00 a.m. at the Spring Lake District Office.

Spring Lake Improvement District routinely monitors contaminants in your drinking water according to Federal and State laws, rules and regulations. Except where indicated otherwise, this report is based on the results of our monitoring for the period of January 1st to December 31st, 2025. Also included are test results in earlier years for contaminants sampled less often than annually. For contaminants not required to be tested for in 2025, test results are for the most recent testing done in accordance with regulations authorized by the state and approved by the United States Environmental Protection Agency (EPA).

More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at (800) 426-4791 or on-line at their web site [www.epa.gov/safewater/](http://www.epa.gov/safewater/).

As water travels over the land or underground it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily pose a risk.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.

Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.

Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.

Radioactive contaminants, which can be naturally occurring, or be the result of oil and gas production or mining activities.

To ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800) 426-4791.

To remain in compliance with the federal Safe Drinking Water Act we are required to test for over 80 contaminants. Reported below are only those that were detected through laboratory analysis. The remaining approximately 65 contaminants were undetected. In the data table you will find many terms you might not be familiar with. To help you better understand these terms we've provided the following key to these terms' abbreviations and definitions:

TERM Appearing in TABLE		DEFINITION
Action Level	AL	The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow
Not Applicable	n/a	Does not apply
Parts per million	ppm	or <i>Milligrams per liter (mg/l)</i> – one part by weight of contaminant to one million parts by weight of the water
Parts per billion	ppb	or <i>Micrograms per liter (µg/l)</i> – one part by weight of contaminant to one billion parts by weight of the water
Picocuries per liter	pCi/L	<i>picocuries per liter</i> is a measure of the radioactivity in water
Maximum Contaminant Level	MCL	The "Maximum Allowed" is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
Maximum Contaminant Level Goal	MCLG	The "Goal" is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.



Lead (tap water) (ppb)	No	2.3	0	0	15 ppb	08 /25	Corrosion of household plumbing systems; erosion of natural deposits
Copper (tap water) (ppm)	No	0.12	0	1.3	1.3 ppm	08/25	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

Lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Spring Lake Improvement District is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and your family from the lead in your home plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower, doing laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. If you are concerned about lead in your water and wish to have your water tested, contact Spring Lake Improvement District and <http://www.epa.gov/safewater/lead>

We at the Spring Lake Improvement District would like you to understand the efforts we make to continually improve the water treatment process and protect our water resources. Unfortunately, during the calendar year 2025, the Utility missed the required synthetic organic and volatile organic contaminant monitoring samples for the second and third quarter of the year resulting in a monitoring violation. Rest assured, we are committed to ensuring the quality of your water. If you have any questions or concerns about the information provided, please feel free to call any of the numbers listed.

Esta es información muy importante sobre su agua de beber. Si no comprende completamente el documento en inglés, es posible que podamos traducirlo al español para usted. Para más información, llame al (863) 655-1715.