

***NEWS RELEASE***  
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## FGUA Makes Water System Improvements; Corrosion Reduction Measures Taken to Keep Lead and Copper out of Water

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As part of the overall effort to improve the quality and reliability of the water system and provide top-quality drinking water to its customers, the Florida Governmental Utility Authority (FGUA) will implement a new measure designed to help prevent lead and copper leaching from customer's pipes into the water and to reduce pipe corrosion. The Pasco County Seven Springs Water System has used anti-corrosion measures in the past, but the methods and dosages have been modified to provide a significant improvement over the old system.

The FGUA will continue to gradually introduce a phosphate corrosion control additive into the water supply at the water treatment plants, using a strictly controlled and closely monitored process. This process is implemented with the full cooperation and support of the Florida Department of Environmental Protection and other regulatory agencies.

Some customers have experienced leaks in their copper plumbing. The introduction of the phosphate corrosion control additive will minimize the occurrence of these leaks. Though the use of lead in water pipes or joints is minimal in the distribution system, some water customers may have lead in their home's pipes, joints or fixtures. The FGUA routinely tests its water for the presence of lead, copper and other regulated parameters and is currently in compliance with all lead and copper regulatory standards.

Water customers are not being asked to take any action as a result of this measure. Should any water customers notice a slight discoloration of their water, they should let their water run for a few minutes until it clears. These instances should also be reported to the FGUA at 727-372-0115. This number can also be used for questions or concerns. For the most current information on the status of capital improvements and enhanced customer services, please visit our website at [www.fgua.com](http://www.fgua.com) and click on Pasco County Systems.

The anti-corrosion additive is a poly-orthophosphate blend of orthophosphate and polyphosphate. This corrosion inhibitor performs two tasks. First it sequesters the corrosive elements within the drinking water; second it forms a protective coating on the inside of pipes in both the distribution system and in customer homes. The coating can help prevent copper and lead from leaching into drinking water. Poly-orthophosphate is approved by the U.S. Environmental Protection Agency (EPA) and is commonly used to improve water quality and protect water distribution systems.

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