



# Water Quality FAQs



**FAQ**

To view the City's annual water quality report, please click [here](http://MiramarFL.gov/WaterQualityReport):

[MiramarFL.gov/WaterQualityReport](http://MiramarFL.gov/WaterQualityReport)

## 1. CAN I DRINK THE CITY OF MIRAMAR'S TAP WATER?

**Yes.** The water provided by the City of Miramar is potable, which means that it is suitable for human consumption and is intended for drinking or cooking. The public water supply in the City of Miramar meets and/or exceeds drinking water standards set by the Environmental Protection Agency (EPA) and regulations mandated by the Florida Department of Environmental Protection (FDEP). Please visit EPA and FDEP websites for detailed information.

## 2. WHAT IS REVERSE OSMOSIS/NANO-FILTRATION? WHAT DOES THIS HAVE TO DO WITH MY WATER QUALITY?

Reverse Osmosis/nanofiltration is a water softening technology. It is a pressure-driven membrane filtration treatment process. Source water is fed to the membrane system which lets water pass through while contaminants are separated from filtered water stream. It is effective to remove total dissolved solids including inorganic and organic chemicals dissolved in water. This advanced technology is widely used by water utilities to treat and provide safe drinking water to consumers.

## 3. CAN REVERSE OSMOSIS CAUSE PIPE CORROSION?

**No.**

## 4. WHAT IS CAUSING MY COPPER PIPES TO LEAK?

Generally, there are several factors that may attribute to problems in copper plumbing, such as defective material, plumbing exceeding service life, high turbulence, and so on. A professional plumbing service provider should provide more information. The potable water supplied to each customer in the City of Miramar has been tested regularly and confirmed that Miramar's water quality complies with all parameters of EPA standards and FDEP's regulations.

## 5. DOES THE CITY OFFER IN-HOME WATER TESTING?

Every six months the City sends out 190 sample bottles for Lead and Copper testing. Based on our population, we must report 100 or more individual sample results to FDEP to maintain compliance. If you are interested in having your water tested, the Utilities Water Quality Team can schedule in-home testing and provide follow-up. Please contact via [E-mail: pwutilcsrt@miramarfl.gov](mailto:pwutilcsrt@miramarfl.gov)

## 6. WHAT IS THE CITY'S ROLE IN THE TYPE OF PIPES USED WITHIN MY HOME?

The homeowner has full ownership of the quality of materials used in the piping installed at their residence.

