

# CITY OF BRIDGE CITY - REGAL POINT RESIDENTS ONLY

## LEAD AND COPPER RULE

### IMPORTANT INFORMATION REGARDING YOUR DRINKING WATER:

#### CORROSION CONTROL VIOLATION NOTICE

By

The Orangefield Water Supply Corporation

TX1810186

- 1) Has failed to submit to The Texas Commission on Environmental Quality (Austin, Texas) recommendations for optimal corrosion control treatment within 180 days after the end of the monitoring period during which exceeded action levels for lead and copper samples. Beginning June 1, 2017 ending September 30, 2017
- 2) Has failed to submit water source treatment to The Texas Commission on Environmental Quality (Austin, Texas) within 180 days after the end of the monitoring period during which it exceeded action levels for lead and copper; beginning June 1, 2017 ending September 30, 2017.

Routine lead copper samples in the year 2017 sampling pool exceeded the lead and copper action levels. The Orangefield Water Supply Corporation is therefore required to submit to "The Texas Commission on Environmental Quality" in a timely manner a solution to the problem.

What the Orangefield Water Supply Corporation is doing:

- 1) We are conducting a corrosion control study of the water and water system.
- 2) We are conducting a water quality parameter study of the water.
- 3) We are injecting a sequestering agent into the water to alleviate excessive lead and copper leaching from plumbing piping and fixtures.
- 4) We regularly flush mainlines and dead ends to alleviate stagnant water.

What you can do:

- 1) Run the water for 15 to 30 seconds or until cold before using for drinking or cooking. This flushes lead or copper from the line.
- 2) Do not use water from the hot water tap for drinking or cooking.

- 3) Do not boil the water to remove lead or copper. Boiling the water can concentrate lead and copper (see number one above).
- 4) You can have your plumbing checked for lead and copper.
- 5) You may desire to test your water for lead and copper.

**What does this mean?**

**This is not an emergency.** If it had been, you would have been notified within 24 hours. **Typically, lead and copper enters water supplies by leaching from lead, copper or brass pipes and plumbing components.** New piping and plumbing components are no longer allowed to contain lead for this reason. **However, some older homes may contain piping or fixtures that may contain lead.**

*Infants and children who drink water containing lead in excess of the lead action level could experience delays in physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults drinking this water over many years could develop kidney problems or high blood pressure.*

*Children and adults who drink water containing excess copper could experience stomach and intestinal distress as well as liver and/or kidney damage.*

**For more information, contact THE ORANGEFIELD WATER SUPPLY CORPORATION at (409) 735-9422 or P.O. Box 398, Orangefield, TX 77639: [orangefieldwsc.com](http://orangefieldwsc.com)**

This notice is sent to you by The Orangefield Water Supply Corporation. State Water System ID# 1810186.

Thank you,