City Works To Remedy Water's High Carbon Levels

(KAIR)--Although City of Atchison water customers have received a notice from the city regarding high carbon levels in the wate, there's no cause for panic, and the city is working to fix it.

City Manager Trey Cocking explains the carbon needs to be removed to prevent it from reacting with chlorine and causing chlorine disinfecting byproducts. Those byproducts are shown to cause issues when people are exposed to large quantities over a long period of time, he added.

Where Atchison fails is the amount of carbon removed rather than the byproducts in the water.

But, the good news is better water is on the way.

Cocking reminds residents of the brand new ozone treatment facility with bio filtration.

He said the city should have some of the best water in the state and possibly the country when the new system is in place.

It's a three phase project. Phase one, getting the ozone working, is complete.

Phase two, a complete overhaul of the filters, should be complete by August, Cocking said.

It involves converting the traditional mechanical filters to a biological filtration system that uses naturally occurring algae to filter impurities out of the water.

Then, the third phase is a six-month control period to ensure everything is balanced. That should be done by this time next year, Cocking said.

Many Signals Communications