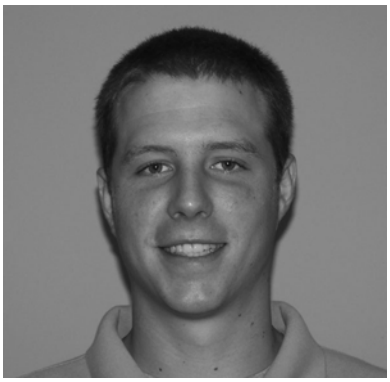

From the Talbot Guide, April 2008

By: T. Kyle Poore

Do water contaminants go further than what the eye can see?

Well….when you turn on your water at your home's sink, what do you see? Clean, clear, refreshing water….or do you? Most harmful contaminants in water cannot be seen by the naked eye. Some are easily spotted by either white, chalky build-up on your sink or tub, orange stains throughout your home, and even a violent odor that makes you cringe every time you turn on your water. Hardness, iron, and sulfur are the obvious ones, what else could be in your water?

Other contaminants are not seen as easily and in most cases, can be the most harmful to your health. In the last few years, one invisible contaminant has taken the shore's water by storm, and the country's for that matter. Arsenic has come to the forefront of water treatment because of the many health concerns it raises including being a proven carcinogen. A new law has dropped the standard by 80% because of these concerns nationally, and affects many residences drinking water here on the shore.

Bacteria in our local aquifers are another health concern that cannot be seen, but has to be addressed. Bacteria is a fungus that varies in form from well to well and brings drinking water health issues ranging from simple stomach pains, to severe ailments that may land you a room in the hospital. Municipalities have done their part over the last century by using chlorine to kill these bacterium and have virtually eliminated bacterial related illness in the United States. But 100 years after the first chlorine was dropped into drinking water, we are in another health-related quagmire. The amount of chlorine pumped into municipal water has risen and is not just used for the treatment of bacteria,

but to cover odors in the water and to kill any other substance that may find its way into the water. Chlorine is a chemical that is not healthy to drink and even helps to dry out your skin and hair, including hair dye more frequently. Not to mention how the it tastes after its been chlorinated and run through a mile of pipe.

There are many alternatives now to drinking and using this unhealthy water, some as simple as a filter under your kitchen sink, to whole home regenerating systems that no longer suppress your home's water pressure. The Reverse Osmosis under the sink filter can give your family better-than-bottle quality drinking water, for pennies a day, no preservatives or health risks, plus no more bottles!!!