

CAMPER'S HOLIDAY ASSOCIATION

Drinking Water Standards – Disinfection By-products May 2, 2011

As you may know, the Board has been working diligently with Donnie Morrison, Florida Rural Water Association, David Kingsbury, our licensed operator, and the Florida Department of Environmental Protection (FDEP) to lower our disinfection by-product levels in the water from the wells.

The Environmental Protection Agency (EPA) requires water suppliers to protect drinking water from disease-causing organisms by adding a disinfectant, such as chlorine, to the drinking water. Basically, chlorine reacts with naturally occurring organics in the water. Once the two meet, there is a secondary reaction that produces disinfection by-products including Haloacetic Acids 5 (HAA5s) and Trihalomethanes (TTHMs).

Since the FDEP lowered the maximum level allowed, our HAA5s and TTHMs have been above the maximum containment level (MCL). According to the EPA, our residents would have to have been exposed to water that was over the MCL for 30+ years in order to have any adverse health effects.

WHAT HAS BEEN DONE?

1. In March, a special chlorine process was conducted on the white water storage tank near the well house to remove any by-products sitting in the tank.
2. Careful monitoring of the chlorine additions to our water has taken place over the past several months.

We just received great news! The test results on samples taken during the first quarter of 2011 show that the levels of the two disinfection by-products have been reduced significantly.

<i>Byproduct</i>	<i>MCL</i>	<i>1Q11 Results</i>
TTHMs	80	44.0
HAA5s	60	38.8

We plan to continue the special chlorine process that we have put into operation. We also plan to implement a regular flushing program in order to reduce all disinfection by-products. Bottom line, our water is safe to drink.

Camper's Holiday Board of Directors