

**Date:** August 17, 2010  
**To:** All Camper's Holiday Owners  
**From:** Camper's Holiday Board of Directors  
**RE:** Drinking Water

We were recently asked by the Department of Environmental Protection (DEP) to post the letter below. In addition, we gave copies to the residents that were in the park.

First of all, we feel that: **Camper's Holiday residents are NOT at risk drinking our water!!**

Here is a copy of the DEP's letter that was posted on August 10, 2010. The water sample was drawn on June 30. Unfortunately, there is not a local lab that processes the results and it was six (6) weeks before our results were processed and given to our licensed operator. We have been accused of hiding the results of this water test. Much to the contrary, we posted the results the same day that we received them from our licensed operator.

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### ***IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER***

#### ***Camper Holiday Has Levels of Haloacetic Acids 5 (HAA5) Above Drinking Water Standards***

*Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what happened, what you should do, and what we did (are doing) to correct this situation.*

*We routinely monitor for the presence of drinking water contaminants. Testing results we received on [6/30/10] show that our system exceeds the standard or maximum contaminant level (MCL), for HAA5. The standard for HAA5 is 60mg/L. The running annual average level of HAAS over the last quarter has been 63.1 mg/L.*

*What should I do?*

- 1. You do not need to use an alternative (e.g., bottled) water supply. However, if you have specific health concerns, consult your doctor.*

*What does this mean?*

*This is not an immediate risk. If it had been, you would have been notified immediately. However, people who drink water containing haloacetic acids in excess of the MCL over many years may have an increase risk of getting cancer.*

*What is being done?*

- 1. We are working with Florida Rural Water Association to evaluate the water supply and are researching options to correct the problem. These options may include treating the water to remove HAAS.*

*We anticipate resolving the problem within the next few months if able.*

For more information, please contact David Kingsbury at 352-232-7473 or e-mail at [dking\\_32@yahoo.com](mailto:dking_32@yahoo.com)

End of Letter

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**The Board of Directors contacted and asked questions of our representative at the DEP.**

*Rachel McGraw  
Environmental Specialist II  
SWD-Drinking Water  
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Temple Terrace, FL 33637*

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**Her answers, *in italics*, follow the questions asked below. Hopefully this will alleviate any concern that you may have regarding our drinking water.**

Dear Ms. McGraw,

Since the DEP requested that we post a letter about the Haloacetic Acid levels, we have had many questions and concerns. We are hoping that you, being the expert on our water, will be able to answer some questions and provide past history sample information.

**What is Haloacetic Acid?** *Haloacetic Acids (HAA5) are a group of chemicals that are formed along with other disinfection byproducts when chlorine or other disinfectants used to control microbial contaminants in drinking water react with naturally occurring organic and inorganic matter in water. The regulated haloacetic acids, known as HAA5, are: monochloroacetic acid, dichloroacetic acid, trichloroacetic acid, monobromoacetic acid, and dibromoacetic acid. Basically the chlorine disinfectant is reacting with naturally occurring organics in the water; once the two meet there is a secondary reaction that produces Disinfection Byproducts including HAA5 and Trihalomethanes.*

**How does it get into our drinking water?** *Disinfection is required in the state of Florida for all public water systems. Disinfectants, like Chlorine Bleach, react with the naturally occurring organics and inorganics in our water to produce the Disinfection Byproducts.*

**How do we remove it?** *In many cases implementing a regular flushing program can reduce all disinfection byproducts. The Utility or purveyor of water would flush the dead end water mains in the distribution system. Systems can also install automatic flushers at their dead ends, to aid in flushing. Other options include coagulation, softening or granulated active carbon filters.*

**NOTE: Our current licensed operator felt that the flushing being done via ¾" hose bibs was inadequate. Therefore, we have added two (2) 2" flush valves to the campground and are looking at the owners' side as well. Going forward, the system will be flushed as required.**

**We understand the MCL is 60. According to the letter, the running annual average has been 63.1. Would you please provide the sample history back to 2007?** *Systems are required to notify residents when they have sampling results for 4 consecutive quarters, where the average is over the Maximum Contaminate Level. Below is a summary of all the results that the Department has received since 2007. As you can see most results are below the maximum contaminant level (MCL).*

PWS ID	MAILING NAME	CONTAM DESC	RESULT	MCL	SAMPLE DATE
6272304	CAMPER'S HOLIDAY	TOTAL HALOACETIC ACIDS (HAA5)	0	60.4999	9/27/2007
6272304	CAMPER'S HOLIDAY	TOTAL THMS	0.22	80.4999	9/27/2007
6272304	CAMPER'S HOLIDAY	TOTAL HALOACETIC ACIDS (HAA5)	0	60.4999	9/18/2008
6272304	CAMPER'S HOLIDAY	TOTAL THMS	0	80.4999	9/18/2008
6272304	CAMPER'S HOLIDAY	TOTAL HALOACETIC ACIDS (HAA5)	82.5	60.4999	9/23/2009
6272304	CAMPER'S HOLIDAY	TOTAL THMS	84.51	80.4999	9/23/2009
6272304	CAMPER'S HOLIDAY	TOTAL HALOACETIC ACIDS (HAA5)	5.7	60.4999	12/23/2009
6272304	CAMPER'S HOLIDAY	TOTAL THMS	14.48	80.4999	12/23/2009
6272304	CAMPER'S HOLIDAY	TOTAL HALOACETIC ACIDS (HAA5)	118.8	60.4999	3/24/2010
6272304	CAMPER'S HOLIDAY	TOTAL THMS	120.3	80.4999	3/24/2010
6272304	CAMPER'S HOLIDAY	TOTAL THMS	93.8	80.4999	6/24/2010
6272304	CAMPER'S HOLIDAY	TOTAL HALOACETIC ACIDS (HAA5)	45.4	60.4999	6/24/2010

**We are looking at our Annual Drinking Water Quality Reports from 2007 to 2009. In 2007, the report says a level of 4. In 2008, we don't see it reported.** *Only contaminants that were detected need to be reported; that is why it is not in your 2008 report.*

**In 2009, the report states that 2 samples were taken and the level detected was 82.5; range of results is 5.7 - 82.5. Since the MCL is 60, how high is a high level? Is 82.5 at risk? Should we not be drinking the water?** *Health effects for disinfection byproducts are over a long term, or chronic exposure, like 30, 40 or 50 years where the results are over the MCL. I do feel that your water is safe to drink based on the results. The population has not been exposed to the contaminants chronically.*

**In 2009, there were 2 samples taken - September and December. We believe we have been instructed to take quarterly samples due to a high reading. Correct. What if our next sample is high?** *The system has been sent a Warning Letter which requires them to come to Tampa to discuss the corrective action. Once that has been decided they will enter into a Consent Order with the Department. The consent order will outline all required corrective action and the appropriate timeline. Once again, how high is at*

**risk?** *The population would need to have been exposed to water that was over the MCL for 30+ years, in order to have health effects, according to the Environmental Protection Agency.*

**What is the timeframe needed to leave the letter posted?** *The letter needs to be posted until the problem is resolved or the average of the last 4 quarters is below the MCL. We did provide copies to the approximate 60 homes where folks are in residence. In addition, emails have gone out to notify others who are not currently in residence. We understand that the letter advises that we do not need to use an alternative; however, we are to consult a doctor (only if you have health concerns). Camper's Holiday is concerned.*

**Would you drink this water?** *Absolutely Yes I would drink the water, and I would provide it to my pets and my 9 year old son. I appreciate your concern and will provide additional information if you need. Please don't hesitate to contact me. Sincerely, Rachel McGraw*

**NOTE: Another quarterly sample is to be taken this month.**