

**Beverly Beach Improvement Club (061475)
P.O. Box 12, Freeland, Washington 98249
June 2008**



Consumer Confidence Report

It is that time of year once again to present the Annual Quality Water report covering the 2007 calendar year. This report is designed to inform you about the quality water and services we provided for you daily. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

Our water source is a 270 foot drilled well located on a one acre land parcel immediately adjacent to Beverly Beach community. As the water is pumped from the well it is treated with the Atec chlorination system that removes the high level of Iron and Manganese content present in the raw water. The Iron removal also provides the additional benefit of a significant reduction of Arsenic to an acceptable level.

Please direct any questions you may have concerning this report or your water utility to **Sue Wicklund @ 360-730-1354** or **Ron Buzard @ 360-730-1933**. We want our members to be fully informed about their water quality. For more information about our system, please attend our **regularly scheduled annual meeting on July 26th, 2008 @ the Bayview Senior Center @ 10AM**. Again, if you have any water system concerns or problems, please let us know.

The Beverly Beach Improvement Club routinely monitors for contaminants in your drinking water according to Federal and State laws. This report covers the results of our monitoring for the period of January 1st to December 31st, 2007. All monthly Coliform analyses were "satisfactory". We also completed required testing for VOC's (Volatile organic compounds), Inorganic compounds and EPA secondary contaminants.

In the following table, you will find some terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Arsenic - Please note that our drinking water currently meets EPA's revised drinking water standard for arsenic. It does however, contain low levels of arsenic. There is a small chance that some people who drink water containing low arsenic levels for many years could develop circulatory diseases, cancer, or other health problems. Most types of cancer and circulatory diseases are due to factors other than exposure to arsenic. EPA's standard balances the current understanding of arsenic's health effects against the costs of arsenic removal from drinking water.

Non-Detects(ND) - laboratory analysis indicates that the contaminant is not present.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter (mc/l) – one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Maximum Contaminant level (MCL) - is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close the MCLGs as feasible using the best treatment technology.

Maximum Contaminant Level Goal - The “goal” MCLG is the level of a contaminant in drinking water below which there is no known or expected risk to health MCLGs allow for a margin of safety.

Volatile Organic Contaminants						
Contaminant	Violation Y/N	Level Detected	Unit Measurement	MCLG	MCL	Likely Source of Contamination
TTTHM [Total trihalomethanes]	Yes	85.2	ppb	n/a	80	By-product of drinking water chlorination

As you can see from the above table, our system had a “violation” in 2007. This was on a by-product of our new chlorination system and it was determined that the testing site was too close to the disinfection system to get accurate readings. We have since begun testing at members homes and the results bring us into compliance. We are proud that our drinking water meets or exceeds all Federal and State requirements. The EPA has determined that your water **IS SAFE** at these levels.

Please note that MCL’s are set at very stringent levels. To understand the possible health effects described for many regulated contaminants, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect. This is not true for Coliform and nitrate.

All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791)

A lot of time and attention is spent to provide quality water to every tap at Beverly Beach. We ask only that our members practice **CONSERVATION** and help protect our water sources, which are the heart of our community, our way of life, and our children’s future.

For system concerns about water tests, quality, flushing information or to report a possible leak, please feel free to call Sue Wicklund (360) 730-1354.