## Lake Entiat Estates



Annual Drinking Water Quality Report

June 25, 2010

We're pleased to provide to you the year 2009's Annual Water Quality Report in accordance with Federal Drinking Water Regulation 141. This report is designed to inform you about the water quality and services delivered to you. Our goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make 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 ground water, supplied from a well 104' deep. We have a source water protection plan available at our office that provides more information such as potential sources of contamination. We are pleased to report that our drinking water is safe and meets all Federal and State requirements.

If you have any questions concerning this report or your water, please contact Grace McClellan at (509) 784-1166. We want our owners to be informed about their water supply. If you want to learn more, you may attend any of our regularly scheduled Board meetings, which are usually held monthly. Time and location can be obtained on the website www.lakeentiatestates.com.

Sun Cove Water routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2009. 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. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

TEST RESULTS						
Contaminant	Violation Y / N	Level Detected	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Nitrate (as Nitrogen)	No	.61	mg/L	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Nitrite (as Nitrogen)	No	<0.07	mg/L	1	1	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits

*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.

*Maximum Contaminant Level Goal* – (mandatory language) 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.

*Maximum Contaminant Level* – (mandatory language) The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

MCLs are set at very stringent levels. To understand the possible health effects described for many regulated constituents, 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.

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 at 1-800-426-4791.

Thank you for allowing us to continue providing your family with clean, quality water. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers. The following improvements have been made for the benefit of the community within the last 8 months.

- 1) A warning device has been installed within the water tower to alert staff 24/7 via an automatic dialer of a high or low water level indicator. This warning device will help staff identify any problems with the system so action can be taken immediately.
- 2) The replacement and upgrade of the electrical panel which operates the water system.

We at **Sun Cove Water** work very hard to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which is the heart of our community.