

# WATER QUALITY

## NOTICE

6-10-11

Since BIMC gets its water from a surface water source we have two disinfection requirements mandated by the Department of Health. We are required to maintain at least 0.2 parts per million of chlorine at the first sample tap after the reservoirs, and to detect at least a trace in the distribution system. While we continuously maintained a detectable trace in the distribution system, on May 22-25, and again June 3-6 we dropped below the 0.2 parts per million level required by the state.

You don't need to do anything because the trace level was kept in the distribution system and tests taken during this period did not show the presence of any bacteria in the water, but the Department of Health requires that we notify you in the event of not meeting a requirement. Specific required language from the DOH is:

*Inadequately treated water may contain disease-causing organisms. These organisms include bacteria, viruses, and parasites that can cause symptoms such as, nausea, cramps, diarrhea, and associated headaches.*

What happened and what is being done? We were trying to be sensitive to community requests to reduce the chlorine concentration to a less obtrusive level and in doing so we brought the level down too fast. To correct the situation when we ran the system June 8 we increased chlorine dosage that resulted in 1 part per million at the first tap the next day, and we will now slowly reduce that level to a goal of 0.5 parts per million. While we will do everything in our power to run your system in a safe and effective manner, we also want to be sensitive to your desires for a more palatable water quality.

If you have any concerns regarding this please feel free to contact me directly via my email address below or by phone.



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