

**City of Everett  
2007 Water Quality Summary**

Units
<b>ppm</b> = parts per million (equivalent to mg/L).
<b>mg/L</b> = milligrams per liter (equivalent to ppm).
<b>ppb</b> = parts per billion (equivalent to µg/L).
<b>µg/L</b> = micrograms per liter (equivalent to ppb).
<b>cysts/L</b> = <i>Giardia lamblia</i> cysts per per liter of sample.
<b>oocysts/L</b> = <i>Cryptosporidium spp.</i> oocysts per liter of sample.
<b>MF/L &gt;10 µm</b> = Millions of asbestos fibers per liter that are greater than 10 microns in length.
<b>CFU/100mL</b> = Colony forming units per 100 mL of sample.
<b>CFU/mL</b> = Colony forming units per 1 mL of sample.
<b>pCi/L</b> = picocuries per liter.
<b>c.u.</b> = cobalt-platinate standard color units.
<b>s.u.</b> = standard pH units.
<b>µmhos/cm</b> = micro mhos per cm.
<b>ND</b> = none detected
<b>&lt;</b> = Less than. Result was less than or below the detection limit for the analytical method. This result is equivalent to ND (None detected).

Acronyms
<b>MCL</b> = Maximum Contaminant Level
<b>AL</b> = Action Limit.
<b>DOH</b> = State of Washington, Dept. of Health, Office of Drinking Water
<b>THM</b> = Trihalomethane
<b>TTHM</b> = Total trihalomethanes (sum of concentrations of four compounds).
<b>HAA</b> = Haloacetic acids
<b>HAA5</b> = Haloacetic acids five ( sum of the concentrations of five haloacetic acid compounds).
<b>AC</b> = Asbestos concrete (material used in one type of water main pipe).
<b>HPC</b> = Heterotrophic plate count (a standardized analytical method for heterotrophic bacteria).
<b>HPC R2A</b> = Heterotrophic plate count analysis using a specialized method that attempts to mimic water main conditions and detect and evaluate bioslimes. The method uses low nutrient R2A growth media, longer incubation times, and cooler incubation temperatures than the standard HPC method.
<b>UV-254</b> = Ultraviolet light absorbance at 254 nanometer wavelength.
<b>USEPA</b> =United States Environmental Protection Agency.