Caclinch © 2009

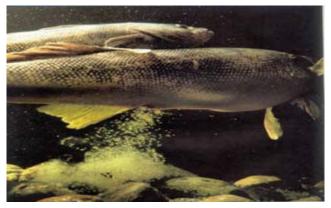
## Canadian Water Quality Guideline of Fluoride in Source Water

# 0.12 mg/L Fluoride per liter of water

Source Water Fluoride levels are up to <u>double</u> the CWQG Treated Sewage effluent are 5-10 times the CWQG

Salmon & Caddisfly larvae are killed at fluoride levels of 0.25mg/L fluorides. (Camargo 2003, Daemker and Dey 1989)

Water flea (Daphnia magna) are killed at fluoride levels of 0.1mg/L. (Dave 1984)



#### These fluoride levels are not protective of many aquatic species.

## Canadian Maximum Acceptable Contaminant Level of Fluoride in Drinking Water



ks14067 www.fotosearch.com

### 1.5mg/L Fluoride per liter of water

48% of 9 and 13 year old children in Oakville, Ontario were over-exposed to fluoride in 2007. 10% of 9 and 13 year old children in Halton Region had moderate dental fluorosis.

Clearly, we have an epidemic of fluorosis disease.

Clearly these government guidelines are not protective of human health.