

Notice on Fluoride

On January 7, 2011 the EPA and the US Department of Health and Human Services released a report suggesting that 0.7 mg/l (milligrams per liter) was the most appropriate level of fluoride to provide in a public drinking water system to help prevent dental caries and to avoid fluorosis, a mottling of the teeth resulting from too much fluoride. In October 2010 the County Board of Health, the governing body of the Salt Lake Valley Health Department which regulates fluoride in drinking water, lowered the fluoride requirement range to 0.6 to 1.4 mg/l., from 0.7 to 1.2mg/l.

During 2010, the average concentration of fluoride in the public drinking water supply in Salt Lake City's water service area was 0.78 mg/l. In response to the EPA announcement and the modification in the requirements as published by the SL Valley Health Department, we have lowered our fluoride concentration further to achieve an average target of 0.70 mg/l.

Salt Lake City has been in compliance with the regulations for fluoride and will continue to make adjustments to our treatment process based on the best available science, and SL Valley Health Department requirements. If you have any questions about the concentration of fluoride in your water supply please call Jesse Stewart, 801.483.6864 or email him at jesse.stewart@slcgov.com.