

Statewide Health Standard for MTBE

The Department has reconsidered the proposed changes to the Statewide health standards for Methyl Tertiary Butyl Ether (MTBE) since the September 1, 2009 CSSAB meeting and decided not to change the MTBE standards at this time. The current Chapter 250 Statewide health cleanup standard for MTBE is 20 ug/l for groundwater used for drinking water. This 20 ug/l standard is the odor threshold for MTBE as published by the U.S. Environmental Protection Agency in the *"2006 Edition of the Drinking Water Standards and Health Advisories"* (EPA 822-R-06-013). The Department has decided that the previously considered revisions for MTBE included in the September 1, 2009 draft, which allowed for higher concentrations of MTBE based on health based calculations, would have resulted in unacceptable taste and odor impacts on groundwater used for drinking water.