

RECOMMENDED TESTING

	Private Wells	Public Water Systems
Bacteriological Sampling	No State Code requiring sampling exists, however in Hillsborough County newly drilled wells are required to pass to bacteriological tests. The Health Department recommends existing well owners test their well water annually.	State Code requires no less than one sample every 3 months (exact number of samples and frequency are determined by population served).
Arsenic	No State Code requiring sampling exists, however the Health Department recommends each private well owner sample for Arsenic at least once.	State Code requires sampling at least every 3 years for water systems that serve the same individuals repeatedly over long periods of time.
Radiologicals	No State Code requiring sampling exists, however the Health Department recommends each private well owner sample for Gross Alpha at least once.	State Code requires sampling at least every 9 years for water systems that serve the same individuals repeatedly over long periods of time.
Other Chemical Samples	No state requirements exist for sampling of private wells. The Health Department recommends private well owners sample for other chemicals based on individual considerations, such as: <u>nitrates</u> for well owners in areas with septic systems, barnyards or feedlots, or excessive use of fertilizers; <u>Copper or Lead</u> in homes where indoor pipes and household plumbing components are made of these metals; <u>Pesticides</u> in rural communities where usage or storage of these chemicals are prevalent; and <u>Volatile Organic Chemicals (VOC's)</u> where homes are located near a commercial or industrial area, a gas station or a landfill.	State Code requires Public Water Systems to monitor routinely for a number of other chemicals including: metals, nitrate and nitrite, common components of gasoline and other fuels, and pesticides. Requirements and frequency to sample are based on the number of individuals using a water system and the way the water is used.