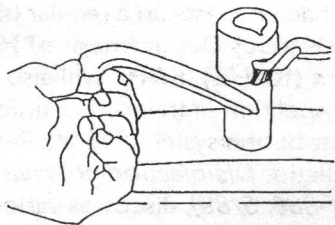
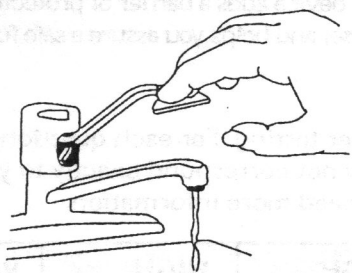


Figure 1—Generalized procedures for collecting water samples from private wells serving a building. If your irrigation/processing water source is different from your home, contact your local Extension office or environmental health department for assistance.



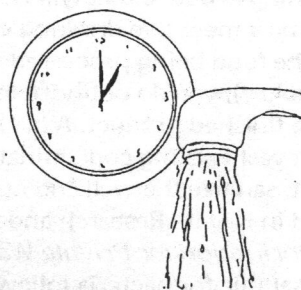
STEP 1: It is important to use an indoor, leak-free tap and to collect water that has not been treated by a water softener or other treatment unit. Remove the aerator from the cold water faucet. If testing for bacteria, disinfect the end of the faucet with alcohol or flame. (Note: Flaming may melt plastic and discolor chrome or gold-finished faucets.)



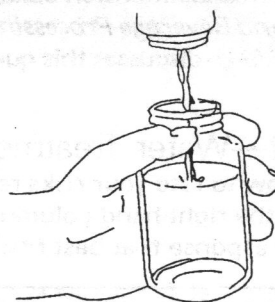
STEP 3: Reduce the water flow until the water is a clear, bubble-free stream about 1/4-inch in diameter and let the water flow for another two minutes.



STEP 5: Recap, close the sample container tightly, and transport to arrive within 24 hours as instructed by the laboratory.



STEP 2: Let water run for five minutes to bring in water that has not been in contact with household plumbing. This assures your sample is of the well water and not the faucet surfaces.



STEP 4: Fill a specially prepared laboratory container as instructed by the laboratory. Do not set the cap down or let anything touch the inside of the cap or container.