



## Monticello Pump Services, Inc

### Well Chlorinating and DeChlorinating Procedure

Call before performing chlorination process

1. Pour 1 cup of 95% granular Chlorine, per 100 feet of well depth directly into the well.  
DO NOT USE CLOROX!
2. Run a garden hose into the well. Insert the hose far enough into the well casing so that it doesn't work it's way out of the well casing when the hose is turned on.
3. Turn the hose on. Allow the hose to run about an hour. This procedure will circulate the water from the well through the pressure tank and back to the well. Test the water at the hose to make sure Chlorine is present.
4. Wash down the inside of the well casing with the CHLORINATED WATER. Turn off the hose and put the well cap back on the well. Don't run any water for at least an hour.
5. Turn on each faucet (including bathtubs and showers) in the house, (hot and cold) one at a time just until you smell CHLORINE and then turn them OFF. Flush toilets twice to exchange water in the tanks.
6. Allow the chlorinated water to remain in the pipes 24 HOURS.
7. You want to limit the amount of chlorinated water that you run into your drain field, so use only minimal household water during the 24 hour period. Your drain field can handle only small amounts of chlorine.
8. After the 24 hour waiting period, run the garden hose away from the septic field until water is free of chlorine. For wells with yields of 5 GPM or less, run the water for 1-2 hour intervals allowing the well to recover for 2-3 hours between each interval. For well yields of 1 GPM or less, check the hose about every .30 minutes to insure the well has not drained completely down.
9. Test the water with Chlorine Indicator Tablets or OTO to insure that the water is FREE of Chlorine.
10. Run water from every faucet in the house to FLUSH out the house line of chlorinated water, before you take a sample for BACTERIA TEST. You might want to re-test the water again several hours after the first chlorine test because in some wells chlorinated water can return to the well due to the type of underground formations. The LAB cannot run a BACTERIA TEST if there is ANY Chlorine present in the well.

\*\*\*\*\* Chlorine, Chlorine Indicator Tablets, and OTO can be purchased at most swimming pool supply stores or from Monticello Pump Service.

\*\*\*\*\* The well chlorinating directions above pertain to the disinfecting of the well. If your purpose for chlorinating is to remove mineral buildup from your household plumbing, then it is not necessary to wait a full 24 hours before flushing the system

\*\*\*\*\* **DO NOT** put your water treatment units on by-pass--Make sure that the chlorinated water goes through the filters.