

WELL CHLORINATION PROCEDURE

Private Well Water

NOTE: If there is any part of this procedure you are not comfortable performing, contact a water professional to perform this procedure.

1. Make sure the entire family knows they will be without water for 12 - 24 hours. No water should be used during this process, except toilets. It will be best to set water aside for emergency use.
2. Bypass the water conditioning equipment and any other water treatment equipment in the home.
3. If you have a sediment pre-filter, remove the filter cartridge from the housing.
4. Carefully remove well cover from the well and pour 12% chlorine or liquid pool shock down the well casing. The amount can vary, but generally use 1-2 gallons. It's also beneficial to add a few small chlorine tablets into the well. NOTE: Take caution around the electrical wiring from the pump near the top of the well cap.
5. Place a garden hose into the well and run for ½ hour or until chlorine odor is apparent coming out of the garden hose. This process circulates the water throughout the entire well system.
6. Open all cold water faucets individually throughout the entire home (inside and outside) until chlorine odor is noticed. Once a chlorine odor is noticed in the water, shut off the faucet and move to the next faucet. Flush any toilet twice. Start the wash machine for about :30 seconds. Do not run excessive amounts of water with chlorine into the septic system.
7. No water can be used for 12 to 18 hours, but 24 hours is best. Toilets can be used sparingly.
8. After contact time expires, flush the well system by running a garden hose outside and away from plants and shrubbery. Continue running water outside until clear and free of a chlorine odor. Let water run approximately 1 or more hours. Do not shut off water from garden hose until chlorine odor is removed.
9. After well system is flushed, run all cold water faucets throughout the home (inside and outside) until the chlorine odor is removed. It is beneficial to check and clean the faucet screens of debris.
10. If you have a sediment pre-filter, install a new pre-filter into the filter housing.
11. Water treatment equipment can be returned to service and water can be used in the home.

This procedure may be required again depending on the amount of foreign material(s) in the water system. It is advised by many health authorities that the above procedure be performed yearly.

A homeowner who is chlorinating a well due to a failed bacteria test may need to chlorinate multiple times; it is best to contact a water professional to perform this procedure.

Huemann Water Conditioning Inc. is not responsible for damage caused by this procedure



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