Collecting a sterile well water sample

Please read all instructions before collecting a water sample. DO NOT open the sterile sample bottle until step 6. The most accurate sample will be taken from the tap on the pressure tank or the foundation faucet closest to the well. If at all possible, avoid using yard hydrants, indoor sinks or taps that leak water from the outside of the tap over the nozzle. If you must use one of these, contact the Montgomery County Health Department for additional instructions.

1. Turn water on full force and let it run for 2—3 minutes.
2. Mix 1 1/2 teaspoons of bleach with one gallon of bottled water and pour it into a spray bottle.
3. Spray inside and outside of faucet with bleach-water solution and allow to set for up to 15 minutes.
4. Let the water run again at full force for another 2—3 minutes.
5. Turn the water down to a slow flow to prevent splashing while you fill the bottle.
6. Remove the plastic seal from the sample bottle.
7. Do not rinse the bottle. Inside is a powder or liquid needed for the sample testing.
8. Remove the lid by holding the top. Be careful not to touch the inside of the cap or bottle.
9. Hold the bottom of the bottle while you fill it to avoid water hitting your hands and then entering the bottle.
10. Fill the bottle exactly to the 100 ml line. Dump out any excess water.
11. Replace lid and tighten to ensure it is not cross-threaded or uneven.
12. Bring the water sample to the health department within 30 hours.