



Public Health  
Prevent. Promote. Protect.  
Wicomico County  
Health Department

# PROPERTY OWNER WELL APPLICATION FOR POTABLE WATER SUPPLY

Environmental Health

[www.wicomicohealth.org](http://www.wicomicohealth.org)

410-546-4446

**Application fee: \$160.00**  Cash  Credit/Debit  Check #: \_\_\_\_\_ Receipt #: \_\_\_\_\_

Date: \_\_\_\_\_ Property ID#: \_\_\_\_\_

Owner (s): \_\_\_\_\_

Location of property: \_\_\_\_\_

Mailing address: \_\_\_\_\_

Phone (H): \_\_\_\_\_ (W): \_\_\_\_\_ (C): \_\_\_\_\_

Email address: \_\_\_\_\_ Subdivision: \_\_\_\_\_

Tax Map: \_\_\_\_\_ Parcel: \_\_\_\_\_ Section: \_\_\_\_\_ Block: \_\_\_\_\_ Lot: \_\_\_\_\_

**Appropriation needed if well is for commercial use.** How many employees? \_\_\_\_\_

Well Driller: \_\_\_\_\_

This well must be located at least 100' from any potential source of pollution including septic systems and the reserve sewage area and be at least 30' from any permanent structures. If this is not possible due to lot size and/or physical barriers, please contact or have your well driller contact the Health Department **before** this well is installed. The minimum well depth is 70'.

All domestic and commercial wells must be sampled by this department. Satisfactory bacteriological and chemical results must be obtained before the well can be approved and placed in full service. **In addition, the certificate of potability will not be issued until all additional water sampling fees are paid, if applicable.**

Contact this department at 410-546-4446 between the hours of 8:00 AM and 5:00 PM Monday through Friday to make arrangements to have the water sampled. Before calling, obtain the well permit number located on the metal tag on the wellhead. **Note: The wellhead must be at least 8" above grade.**

Do you wish to be contacted prior to the site visit?  Yes  No

Any well being replaced must be abandoned and sealed as per requirements of the water well regulations and an abandonment report submitted to this department. You are required to have a master well driller perform this function.

I have read the above information and agree that this well will be properly sited, sampled and approved before being placed in service and further agree to have any existing well (if applicable) properly abandoned and sealed. **No refunds will be granted once field work has begun or after 30 days from application date. There will be a \$50.00 fee on all NSF checks.**

\_\_\_\_\_  
Owners signature

Site Plan: Include home, well, sewage area, proposed replacement well site

## WATER SAMPLE GUIDANCE

Below are procedures for preparing your new or replacement well for sampling after chlorination:

1. After the new well has been connected to the building, run each tap (including outside hose bibs) until an odor of chlorine is detected. If you have a water treatment system, it may need to be bypassed to prevent damage. Contact the supplier for information.
2. When you smell chlorine, shut off all taps and refrain from water use for a minimum of 24 hours to allow for disinfection of the well and distribution system. During this period, contact with or consumption of the water must be avoided. Toilets may be flushed.
3. Following the disinfection period, run the water to flush out the chlorine. Avoid overloading your septic by running the water away from your sewage system, through a garden hose from an outside tap. Please be aware that water with a large concentration of chlorine may damage your grass and shrubs.
4. Run the water until you can not smell chlorine. Depending on the chlorine concentration, the depth of the well, and the amount of water used, this may take a few days or it may take weeks. **The water cannot be tested for potability until it is free of chlorine.** When you no longer smell chlorine, contact the Health Department at 410-546-4446 to request a water sample. You will need to provide us with your well tag number (found attached to the well pipe), name, address, and phone number.
5. Following your initial request, you will be contacted so that the water sample can be scheduled. **It is important that you turn the water on from an outside fixture 24 hours before the sample is taken.** The Health Department representative taking the sample will turn the water off. This way you will know when the sample was taken.
6. Your water will be tested for bacteria, nitrates, and turbidity. These results must meet the established requirements in order for the well to be certified as potable. **Do not consume the water until potability has been confirmed.** Should your well test positive for bacteria, two consecutive negative results will be required before the certificate of potability will be issued. You will be contacted with the results of the water sample. Your water will be sampled no more than once per week. Depending on the level of bacteria and past results, we may not collect the next sample for several weeks. The Health Department encourages you to communicate with your well driller. They may have additional information or recommendations that may help you during the water sampling process.