



Wells and Water

If you need to drill a new well

Contact the well driller of your choice. The driller will stake a proposed location onsite and will submit a well permit application to CCHD for approval. This permit will indicate the location of the well in relationship to the house and septic system (if you are on septic).

A sanitarian will review the application and conduct a site inspection if necessary to approve the location of the well. The sanitarian will sign and return the approved application to the driller. The driller can then install the well.

The driller will prepare a well completion report and submit that to the Connecticut Well drilling Board and a copy must be sent to CCHD.

After the well is complete, the water must be run until the water is consistently clear (discharged outside on the ground, not into your septic system).

A sample must be collected from an inside tap for laboratory analysis. The lab will provide the necessary bottles and instructions for collecting a sample. The sample must be analyzed for general potability parameters. Tell the lab this is for a new well test and they will know what to do. Once the results are complete, ask that a copy of the water analysis be submitted to CCHD for review.

Repair an existing well

A permit is also required to change any portion of the permanent well features (i.e. extend a well casing). A permit is not required to change the well pump or repair piping.

Water treatment

Do not discharge softener backwash into your septic system. The salt will degrade your septic tank and can upset the chemistry in the system. A separate small plastic leaching gallery system is necessary to handle the backwash. Please call and speak to one of our sanitarians about the specifics for a treatment system.

Water analysis

Review the Testing and Disinfection of Your Well information provided on this website.