

Example separating distances:

- Septic system to an inground pool 25'
- Septic system to an aboveground pool 10'
- Septic system to a buried fuel tank 25'
- Well to a septic system 75'
- Any building to the septic system 10', increased to 25' if there are footing drains on the building
- Any building to the well 10'

The separating distances are to ensure that the well and septic remain accessible if repairs are needed and so that any construction will not impact the operation of these systems.

This data is provided as general information. For specifics on your project please contact CCHD and we will be happy to discuss it with you.

Please note, you are responsible for obtaining all proper permits and approvals prior to building. Check with health, building, zoning, wetlands and other officials for assistance.

It's always good to have a plan B!

Get a B100a review before you begin a building project!



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Serving the towns of: Berlin, Newington, Rocky Hill, and Wethersfield

Building Project?



If you have, or will have, a septic system or well, save yourself time and unnecessary expense... contact CCHD prior to the start of any building project, addition or conversion, large or small!

A B100a* review is required for most building conversions, changes in use to existing structures, building additions and new construction of decks, outbuildings, pools, garages, propane tanks etc.

The B100a allows us to review your plans to assure that you:

- Do not build any structure on top of an existing septic system or well;
- Maintain the required minimum separating distances from your septic system and well;

In addition to the completed B100a application and fee, we also need:

- A plot plan drawn to scale which shows the location of the house, well, waste line to the tank, septic tank, leaching fields, property lines and the proposed project. Be sure to indicate the distances between items;
- A written description of the proposed project;

* This information is intended as a general guide. Specific requirements are detailed in Section 19-13-B100a of the Connecticut Public Health Code.

- If proposing an addition to an existing structure, a sketch of the existing floor plan and a sketch of the proposed floor plan with all rooms clearly marked is required.

Exemptions

You are not required to file a B100a application for:

- Accessory structures or small sheds *less than 200 square feet* which will sit directly on pressure treated wood or concrete blocks and *do not* require the pouring of:
 - ◆ A concrete slab;
 - ◆ Frost protected footings
 - ◆ Concrete forms (Sonotubes etc.)
 - ◆ Any other foundation that would disturb the soil.
- Anchoring kits which are used for temporary structures like removable carports. Anchors should not penetrate the septic system. Please note, anchoring kits that require the pouring of a concrete slab or permanent footing *do* require a B100a application.

Examples of projects that require a B100a:

- All projects that require the pouring of a concrete slab or permanent footing;
- Projects increasing the habitable area of a house, this includes second floor and basement additions/modifications;
- Attached and detached garages;
- Barns;
- Covered entryways;
- Gazebos;
- Open decks;
- Outdoor wood burning furnaces;
- Screened and enclosed porches/sunrooms;
- Tool and lawn equipment storage sheds;
- Swimming pools and pool sheds;
- Propane tanks, aboveground and inground.