

# WHAT'S NEXT?

The site and soil evaluation is completed and your wondering where do I go from here, or what's the next step.

1. **Contact a local septic system installer. A list of those that are registered with the local health department is enclosed or may be found on their website;**

Muskingum County: [www.zmchd.org](http://www.zmchd.org) Or call: 740-454-9741

Morgan County: [www.morgancountyhealthdepartment.org](http://www.morgancountyhealthdepartment.org) Or call: 740-962-4572

Belmont County: [www.belmontcountyhealth.org](http://www.belmontcountyhealth.org) Or call: 740-695-1202

2. **Provide a copy of the site and soil evaluation to the contractor(s) so they can provide you with an accurate estimate for the cost of installation.**
3. **The chosen contractor will need to draw a layout plan or design plan, depending on the complexity of the project.**

*Note: - A layout plan can be submitted by an installer or homeowner when soil conditions do not require a complex septic system in order to function properly and comply with local rules and guidelines. (Standard Gravity Flow System)*

*- A design plan must be submitted by an engineer, or similar, when soil conditions prevent the use of a standard septic system and "depth credit" is required to comply with local health department rules and guidelines. (Aeration, Mound Systems, Drip Irrigation)*

4. **With copies of the site and soil evaluation and layout/design plan, you, or your contractor, can apply for the installation permit from the local health department.**

*Note: - The proposed leach field and leach lines will need to be staked in the field prior to a site visit from the sanitarian. They may contact you or the contractor with a date and time for the site visit.*

5. **Once the septic system permit is received, the contractor can begin work on the installation.**

*Note: -The permit is only good for one year from date of approval, so be sure you can have the system installed with a final inspection within the year, or you will be paying another permit fee.*

*-Oxygen is vital to the proper function of the septic system. Compaction will reduce soil oxygen. Soil must be somewhat dry during installation to prevent smearing of the sidewalls of the trenches and compaction of the area surrounding the leach lines. Excessive precipitation can narrow the window of installation opportunity, so plan ahead.*

*-If you are a building a new home, there should be a good line of communication between the building contractor and the septic system contractor. Knowing the elevations of the foundation of your home, the septic tank and leach lines will prevent costly mistakes.*

6. **The health department and designer conduct a final inspection. An as built drawing may be necessary if revisions to the original design/layout plan were made in the field. Once final approval is given from the Health Department, maintenance begins.**
7. **System maintenance guidelines should be provided to you by your installer.**

**If you have any questions about your site or would like to discuss how we can help with this process, please call us.**

**ROXSOL, LLC at 740-704-1879**