

Procedures to Install/Renovate a Private Sewage Disposal System

- Step I: Provide soil investigation results or percolation test results to the McDonough County Health Department, and the separation distance from the trench bottom to a limiting layer if applicable.
- Step II: Provide plans or drawing to scale indicating lot size with dimensions showing the location of the system; type of system to be constructed; the dimensions and length of laterals to be installed; type of backfill material; if applicable, distances to: water lines, water wells, potable water storage tanks and buildings; site elevations, and ground surface elevations sufficient to determine the elevation of system components; the slope of the ground surface; location of sanitary sewer, if available within 200 feet of the property; and typical cross section of the system. The Health Department will assist in determining the minimum requirements for the private sewage disposal system based on the soil investigation or soil percolation results provided in Step I above.
- Step III. If conditions exist at a proposed installation which make impractical or impossible compliance with the Private Sewage Disposal Licensing Act and Code, a variance may be requested by submitting to the McDonough County Health Department a written proposal which is to be used in lieu of compliance with the Code. Such written request shall include pertinent data such as soil conditions, water table elevations, drainage patterns, and distances to water supplies in order to support the request. The capability of the system to comply with the intent of the Code will be the basis for approval or denial of the variances. The McDonough County Health Department will notify the applicant in writing of its decision to either grant or deny the request. A variance shall be requested and approved before construction begins. A variance form is available at the McDonough County Health Department upon request.
- Step IV: Return the completed information in Steps I, II, and III (if applicable) along with the \$100.00 application fee to the McDonough County Health Department.
- Step V: Upon approval of the application, notify the McDonough County Health Department at least 48 hours prior to commencement of work.
- Step VI: Plan approval must be obtained from the McDonough County Health Department prior to construction of a new or renovated private sewage disposal system. The Health Department will perform an inspection of the new or renovated portion of the system prior to covering.