



## Muscatine County Building, Zoning, & Environmental Office

3610 Park Avenue West, Muscatine, IA 52761-5634

Phone: 563-263-0482 Email: [zoning@muscatinecountyia.gov](mailto:zoning@muscatinecountyia.gov)

Website: [www.muscatinecountyia.gov](http://www.muscatinecountyia.gov)



## SEPTIC SYSTEM INFORMATION

### Septic Permits

New and renovated septic systems in Muscatine County must be permitted through our office. The following information is required for a septic permit:

- Address of proposed system
- Record owner(s) of property
- Percolation Test or Soil Analysis
- Number of bedrooms
- Person installing the septic system
- A map showing the proposed system location

An inspection of the septic system is required and must be completed during installation prior to cover up.

### Percolation Test or Soil Analysis

All new installations of septic systems in Muscatine County are required to have a percolation test or a soil analysis. The results of the test will determine what type of system the soil can sustain. A percolation test or a soil analysis must be administered by a registered engineer in the State of Iowa or an approved agent, listed below.

### Perc Test Agents & Soil Analysis Agents for Muscatine County

John Brown	563-571-2063	<a href="mailto:pastorjbrown59@gmail.com">pastorjbrown59@gmail.com</a>
Stan Tate	319-530-9284	<a href="mailto:iowaforester@gmail.com">iowaforester@gmail.com</a>
A & E Soil Consultants	309-945-9090	<a href="mailto:aesoil2000@gmail.com">aesoil2000@gmail.com</a>
Robert Cummings	319-521-3903	<a href="mailto:robert.l.cummings@gmail.com">robert.l.cummings@gmail.com</a>
Hillary Maurer	319-430-7731	<a href="mailto:advanceddandm@gmail.com">advanceddandm@gmail.com</a>
Oberbreckling Construction	563-488-2571	<a href="mailto:oberbreckling@netins.net">oberbreckling@netins.net</a>
Trevor Dickerson	319-855-2837	<a href="mailto:trevdickerson@hotmail.com">trevdickerson@hotmail.com</a>

### National Pollutant Discharge Elimination System (NPDES) General Permit #4

Any private sewage disposal system that discharges treated wastewater to a designated water of the state or a subsurface drainage tile must be monitored to ensure that it meets secondary treatment standards. These systems must obtain an NPDES General Permit #4 issued by the Iowa Department of Natural Resources (DNR). Prior to the use of the system, a Notice of Intent form must be submitted to the Iowa DNR. Systems covered by this permit must meet all applicable requirements listed in the permit including effluent monitoring and sampling.