



Lincoln County On-site Septic System Application Process

A permit for construction of an on-site septic system will be denied if there is access to a public sewer system within 300 feet of the property.

To apply for an on-site sewage wastewater disposal system (septic system) construction permit; the application form shall require such information necessary to show that the on-site sewage disposal system will comply with the Missouri Revised Statutes Chapter 701 State Standards. Lincoln County Health Department shall provide technical assistance regarding the type and location of the on-site sewage disposal system to be installed when processing applications received under sections 701.046-701.048 and 701.050. The Lincoln County Health Department (LCHD) has adopted the following application process:

1. Is the property: commercial, industrial or a developer of a subdivision? If so, property owners and/or their agent shall first contact the Department of Natural Resources (DNR) Wastewater Program at (573) 751-4817.
2. Is the property in a FEMA Flood Plain Area or in an area that may or may not flood regularly? If so, the property owner and/or their agent shall submit a certification letter from the Lincoln County Emergency Management for approval to build in this area, including an on-site septic system. Reach them at (636) 528-6182.
3. Property owner and/or their agent shall obtain a soil morphology evaluation from a qualified Missouri Soil Scientist. **Backhoe pits are required.**
4. Choose a **Lincoln County on-site septic installer.** LCHD recommends a minimum of three (3) bids. A list of licensed Lincoln County on-septic system installers is attached. Construction of an on-site septic system is required by law to be done by a Lincoln County licensed installer. The soil report will determine what kind of system is most suitable for the property. It is important to know and have all property lines clearly marked for your installer to accurately measure set-back distances. Please share plans of any additional structures that may be added to avoid future construction conflict. Property owner and/or their agent may also contact the Health Department to discuss various system possibilities. If you are inclined to install your own system, ask the Lincoln County Health Department (LCHD) for the procedure to be approved.

There is a 3-acre minimum for approved lagoon installation.

5. If your on-site septic system is classified as advanced, an engineered design will be required. Talk with your on-site septic installer or call LCHD.



6. **Submit Proposal/Pay Permit Fee** After a decision has been made on what kind of on-site system and where, the septic installer will submit a permit application to LCHD as well as the \$100 permit fee. Usually, the on-site installer will pay the fee and include it in the bid. Be sure to clarify this with the installer.
7. **Review Process** LCHD will review the permit application and either accept or reject the application within (15) days. During the review process, LCHD will do a pre-site visit to the property. The septic system design shall be marked out for this pre-site visit by the installer. This is to help prevent any changes and delay in the permitting process of the on-site system.
8. **Permit Issued** When the Permit Application is approved and the permit fee is paid, a permit to begin construction is issued to the on-site septic installer. No work may begin until a permit has been issued.
9. **Installation Process** On-site septic installers must call before 10:00am on each workday of the installation of the on-site septic system. If construction will be done over a weekend or holiday, the on-site septic installer is required to call by 4:00pm of the previous business day.
10. **Final Approval/Inspection** If an inspector is not present during the installation, the installer shall submit a **Certification of System without On-site Inspection** form completed. The inspector shall mark the final inspection report as **"approved"** if the on-site septic system was installed as permitted or **"not approved"** and list any deficiencies in which the system was not installed as permitted. Then a re-inspection will be conducted when the required corrections are made.



Licensed soil evaluators serving Lincoln County

Name	Business Phone	Location
Gaines Soil Consulting	(636) 947-1221	Worden, IL
On-Site Soils	(314) 341-3888	Chesterfield, MO
Show Me Soils	(636) 296-1788	Lonedell, MO
Fox Soil	(310) 746-7065	Columbia, MO



Licensed on-site wastewater treatment systems (OWTS) installers serving Lincoln County as of 01/01/2024

Name	Business Phone	Location
A&M Septic and Excavating	(636) 262-9100	Foristell, MO
A&S Septic and Utilites	(636) 398-6176	New Melle, MO
Advanced Septic & Trenching	(636) 622-0272	Winfield, MO
Alan Carter Backhoe	(636) 327-7605	Wentzville, MO
All Star Pumping & Sewer Service	(636) 240-7863	O'Fallon, MO
Bylo Brothers Inc	(636) 379-8177	O'Fallon, MO
Cornerstone Excavating	(636) 528-5565	Troy, MO
Creason Contracting	(314) 581-1355	Troy, MO
DC Septic and Drain	(573) 419-2949	Bowling Green, MO
Four Seasons Ground Maintenance	(314) 872-0034	Troy, MO
GM Hartley	(314) 581-2196	Elsberry, MO
H&S Plumbing, LLC	(314) 503-3416	Troy, MO
Jeff Roderfeld Construction, LLC	(636) 447-7864	Wright City, MO
Jody Schmidt Well & Septic Service	(636) 262-1054	New Melle, MO
Klemme's Backhoe Service	(636) 398-6142	Wentzville, MO
M Turpin Services, LLC	(636) 262-6230	Wright City, MO
MACC Construction	(636) 262-4262	Foristell, MO
Mick Mehler & Sons	(573) 384-5978	Silex, MO
Mike Henry Excavating, LLC	(636) 775-0811	Silex, MO
Mike's Septic & Dirt Work, LLC	(636) 295-0465	Foley, MO
Mission Septic and Pumping	(636) 970-9192	Troy, MO
O'Brien Construction & Excavating	(573) 898-5539	Elsberry, MO
O'Fallon Sewer Service	(636) 281-2200	O'Fallon, MO
Orf Construction	(573) 324-3552	Bowling Green, MO
Outdoor Works	(314) 393-7987	Foristell, MO
Poeling Construction	(636) 463-2437	Foristell, MO
Ro-Mar Supply	(636) 528-4896	Troy, MO
Southern Ditching & Excavating Co.	(636) 441-1112	O'Fallon, MO
Trinity Ditching LLC	(636) 462-2084	Troy, MO
Tucker & Sons Septic	(636) 295-7769	Silex, MO
Turnbull Contracting LLC	(573) 324-3948	Bowling Green, MO
VM Mueller Trenching and Excavating	(636) 980-7757	O'Fallon, MO



Licensed engineers for design of on-site wastewater treatment systems (OWTS)

COMPANY NAME	PHONE NUMBER
Clayton Engineering	(314) 692-8888
Broughton Engineering LLC	(314) 603-3300
Cochran Engineering	(636) 332-4574
Excelsior Engineer LLC	(573) 291-3159
Gredell Engineering Resources, Inc	(573) 659-9078
Ganey Engineering LLC	(314) 973-0377
Lewis & Bade	(636) 456-2615
Meco Engineering	(573) 221-4048
Pickett, Ray & Silver, Inc.	(636) 397-1211
R. Barr Consulting, LLC	(314) 692-8888
Sherrill Associates	(314) 487-5900

Note: This list includes the names of Licensed Engineers who have indicated they are willing to work in Lincoln County. This list is not an endorsement and may not be all inclusive. The homeowner can contact others licensed providers who provide these services.