



**Public Health**  
Prevent. Promote. Protect.  
**Warren County**

**301 N. Buxton St., Ste. 203, Indianola 50125**

**Phone (515) 690-9190 Fax (515) 690-9209**

**Monday – Friday 8am – 4:30pm**

**E-Mail- [EnvHealth@warrencountyia.org](mailto:EnvHealth@warrencountyia.org)**

Warren County Environmental Health is the main contact regarding septic permitting and inspection. We require permits any time a new system is being installed, or an older system is being repaired.

**If you do not have an address:**

- Contact the Warren County Zoning office to start an address routing slip. Zoning also determines if the lot is buildable and discusses FEMA Floodplain issues, if there are any.
- Contact the Warren County Engineer's office to apply for an entrance for the property.
- Contact Warren County Assessor's office to discuss what type of structure you will be building.
- Contact Environmental Health to discuss information regarding proposed your septic system.
- Warren County E911 will address your property once the Engineer's office has approved your driveway. This may take several weeks as the Engineer's office needs to make a site visit to approve the driveway, then the application is sent to E911 for an address.

**If you are in the process of getting an address for your property or have a valid E911 address, you can start the septic system permitting process by ordering a soil analysis or perc test.**

- Environmental Health does not conduct soil analysis or perc tests. Included in this packet is a list of individuals who conduct soil analysis or perc tests.
- Warren County requires the individual that conducts a soil analysis or perc test be a Professional Engineer or a Soil Scientist.
- The soil analysis or perc test will determine what kind of septic system is required.
- Systems are sized by the number of bedrooms. Please inform your soil engineer/soil scientist about the plans for your house or any outbuildings needing a septic system.
- Soil analysis or perc tests are valid for 1 year from the date the test was conducted.
- Warren County Environmental Health utilizes an online permitting system for septic permits. To start and application for a septic permit please visit the GeoPermits Warren County Website by clicking [HERE](#).
- Warren County requires the septic contractor to hold the Certified Installer of Onsite Wastewater Treatment System (CIOWTS) credential. Click [HERE](#) to search for certified contractors.
- The online permitting system will email you prompts when information is needed from you regarding the septic system application. As part of the process, Warren County Environmental Health staff will complete a site visit to check for any issues with system design, placement or setbacks. When all information has been received, the permitting system will email you a link to pay for your septic permit online.
- The permit fee for a certified septic contractor is currently \$300.00.

- If your septic system requires a maintenance agreement, we will not issue the permit until we have a valid maintenance agreement on file. This maintenance agreement can be uploaded through the online permitting system. Included in this packet is a list of maintenance providers.
- Warren County has adopted IAC 567- Chapter 69 – Private Sewage Disposal Systems in its entirety. Warren County also follows Warren County Ordinance – Chapter 31- Onsite Wastewater Treatment and Disposal Systems. These will be the regulations we use to inspect the septic system at your property.
- If you have questions regarding our process for inspecting a septic system once it is permitted, please talk with an Environmental Health staff person as each type of system has certain specifications that we follow.

**If you need to make a repair or alter your existing septic system, you will need to work with our office to determine what components of the system need to be repaired or altered.**

- A repair permit is currently **\$150.00**.
- A credentialed/certified septic contractor can complete the work.
- Repair or alteration permits are issued for the following reasons:
  - Replacing the distribution box
  - Replacing only the primary form of treatment (septic tank)
  - Replacing only the secondary form of treatment (lateral field/sand filter/peat or coco, etc.)
  - Hooking the existing septic system into a new building
  - Replacing a significant amount of piping
  - Replacing the media in a coco/peat filter
- If you are only replacing one component such as the primary or secondary form of treatment, you need to talk with an Environmental Health staff person to determine if any other component needs to be altered or repaired.
- If there is a discrepancy regarding the number of bedrooms in the dwelling, staff will work with the owner to gather as much information as possible to determine the accurate number of bedrooms. Examples of documentation staff ask for and conduct research are floor plans, realtor sites, Beacon, and working with the Warren County Assessor's office.

\*Order of these providers does not indicate preference.

### **Professional Engineers/Soil Scientists for Percolation test or Soil Analysis**

<b><u>Company:</u></b>	<b><u>Location:</u></b>	<b><u>Phone:</u></b>
Abaci Consulting, Inc.	Clive	515-986-5048
Abel, Josh	Winterset	515-783-5375
Bedwell, Sam	St Charles	515-681-7585
Campbell, Brian	Ankeny	515-963-4385
CMT, Doug Clement	Des Moines	515-263-0794
Carroll P.E., James	Clive	515-250-2103
Choquette P.E., Ken	Des Moines	515-306-0019
Kruse Engineering, PLLC.	Indianola	515-290-5722
May, Jeff	Knoxville	641-891-2308

### **Septic Tank Pumpers**

To maintain your septic system, it is important to pump your septic tank regularly. It is recommended that your septic tank be pumped every 3-5 years, depending on usage. Below are certified septic pumpers who serve Warren County:

<b><u>Company:</u></b>	<b><u>Location:</u></b>	<b><u>Phone:</u></b>
<a href="#"><u>Bob's Septic</u></a>	Des Moines	515-262-9174
<a href="#"><u>Certified Septic</u></a>	Monroe	641-828-6364
<a href="#"><u>Forest Septic Tank Service</u></a>	Des Moines	515-282-0777
<a href="#"><u>Killen Construction</u></a>	Carlisle	515-480-6082
<a href="#"><u>RM Plumbing &amp; Construction LLC</u></a>	Lucas	515-321-6623
<a href="#"><u>Wiegert Disposal Inc.</u></a>	Martensdale	641-764-2389

**Certified Installers of Onsite Wastewater Treatment Systems (CIOWTS)**

3D Excavating LLC	West Des Moines	319-371-5744
A-1 Complete Septic Service	Pleasant Hill	515-265-3986
Bassett Excavating Incorporated	Knoxville	641-943-3049
Becker Construction	Urbandale	515-249-8233
Bedwell Builders	St. Charles	515-681-2053
Bob's Septic	Des Moines	515-262-9174
Burt Dirt LLC	Nevada	515-822-8792
Carey Drilling Company	Winterset	515-468-3122
Concrete & More, LLC	Dallas Center	515-229-9921
Davidson Trenching & Backhoe	St. Charles	641-297-2103
Dirt Tek LLC	Granger	515-777-6997
DK Plumbing & Excavating	Prairie City	515-210-1464
G & G Landscaping and Excavation	Indianola	515-202-7392
H & H Plumbing, Inc.	Granger	515-277-5755
H & S Land Clearing and Dirtwork	Albia	641-777-5377
Harkin Construction	Cumming	515-360-0399
Haworth Land Construction	Indianola	515-249-4747
Home & Business Solutions	Windsor Heights	515-270-0578
Huff Well	Macksburg	515-462-3569
Kephart Construction	St. Charles	641-396-2239
Killen Construction	Carlisle	515-480-6082
Kimball Construction	Indianola	515-559-3972
Mease Construction	Truro	641-765-4765
Moffitt Trenching	Indianola	515-480-7139
Murphy's Outdoors- Brian Murphy	Clio	515-689-1987
Rex Amstutz Construction	Norwalk	515-350-8116
Rogers Septic	Des Moines	515-282-0777
Rose Construction	Chariton	641-203-2108
Rozendaal Tiling & Septic	Monroe	641-780-6109
Septic & More, Inc.	Monroe	641-891-6064
Shilling Excavating Inc.	Knoxville	641-842-7191
Smith Landworx	New Virginia	515-240-4006
Steenhoek Septic and Excavating	Pella	641-780-1617
Thomas Bros. Septic Service	Pleasant Hill	515-265-5077
Trunnel Digging & Plumbing	Prairie City	515-994-3367
Underground Solutions	Norwalk, IA	515-664-7862
Vanderpool Construction	Indianola	515-961-4682
Varied Construction Service	Des Moines	515-240-7340
Vision Electric	Bondurant	515-577-4878
Wilson Excavation	New Virginia	515-491-3715

\*The following providers are ones utilized in the immediate area. Order of the providers does not indicate preference.

### **Peat/Coco Filter Maintenance Agreement Providers**

<b><u>Company:</u></b>	<b><u>Location:</u></b>	<b><u>Phone:</u></b>
<a href="#"><u>A-1 Complete Septic Service</u></a>	Des Moines	515-681-4704
Central Iowa Maintenance & Repair	Indianola	515-707-8262
<a href="#"><u>Keeney Farms</u></a>	Davis City	641-344-5498
<a href="#"><u>Murphy's Outdoors</u></a>	Lineville	515-689-1987
<a href="#"><u>Premier Tech (Ecoflo only)</u></a>	Canada	289-260-9574
<a href="#"><u>River to River Onsite Septic Solutions</u></a>	Wauke	515-987-3913
<a href="#"><u>RM Plumbing</u></a>	Lucas	515-321-6623
<a href="#"><u>Rogers Septic Maintenance &amp; Repair</u></a>	Des Moines	515-282-0777
<a href="#"><u>Smith Landworx</u></a>	New Virginia	515-240-4006
<a href="#"><u>Snyder Plumbing LLC</u></a>	Murray	515-975-2594
<a href="#"><u>West Central Service</u></a>	Dexter	515-249-9483

### **Mechanical Aerobic Maintenance Agreement Providers**

**System Type Legend:** M=Multi-Flo, N=Nayadic, NOR= Norwesco, W= Whitewater/Clearstream & S = Southern Aerobic

<b><u>Company:</u></b>	<b><u>Location:</u></b>	<b><u>Phone:</u></b>	<b><u>System Type:</u></b>
<a href="#"><u>A-1 Complete Septic Service</u></a>	Des Moines	515-681-4704	W, N, S
Brian Appenzeller	Indianola	515-202-7392	W
<a href="#"><u>Certified Septic Service</u></a>	Knoxville	641-828-6364	N, NOR, W, S
Midwest Septic & Sewer LLC		515-210-4127	W
<a href="#"><u>River to River Onsite Septic Solutions</u></a>	Wauke	515-987-3913	M
<a href="#"><u>RM Plumbing and Construction LLC</u></a>	Lucas	515-321-6623	W
<a href="#"><u>Rogers Septic Maintenance</u></a>	Des Moines	515-282-0777	All systems
<a href="#"><u>Stoakes Septic Service</u></a>	Indianola	515-339-2397	W

### **Waterloo Biofilter Maintenance Agreement Providers**

<b><u>Company:</u></b>	<b><u>Location:</u></b>	<b><u>Phone:</u></b>
<a href="#"><u>Bob's Septic Tank Service</u></a>	Des Moines	515-262-9174
Brian Appenzeller	Indianola	515-202-7392
Next Generation Septic	Monroe	641-780-2378
<a href="#"><u>RM Plumbing &amp; Construction LLC</u></a>	Lucas	515-321-6623