

**MIDLAND COUNTY DEPARTMENT OF PUBLIC HEALTH
ENVIRONMENTAL HEALTH SERVICES DIVISION
220 W. Ellsworth St., Midland, MI 48640-5194
Phone: 989-832-6679 / Fax: 989-832-6628
www.co.midland.mi.us/health department**

2017 INSTRUCTIONS TO WASTEWATER APPLICANTS

The Midland County Health Department will take prompt action on your application for a septic system if you take the time to provide the following information:

1. Complete the **Application for Wastewater Disposal Permit**.
Please complete boxes 1 and 2. Fill out the application as complete as possible including the section on Soil Evaluation if applicable.
2. Complete the **Site Plan of Building Envelope** (yellow sheet).
3. **Submit applicable fee:**
\$ 225.00 - New Site: Residential
\$ 180.00 - Existing Home Repair or Replacement
Commercial Septic permit charges are based on Discharge Volume.
4. Please provide us with three (3) test borings in triangular form, approximately 50-60 feet apart and placed in the area where you wish to place the septic system. MARK each boring with the flags provided by our department. The holes may be dug with a posthole digger, shovel or backhoe, and must be approximately four (4) feet deep. **If a backhoe is used, the environmental health specialist must be present. BE SURE TO PLACE A SUITABLE COVERING OVER EACH HOLE TO HELP PREVENT ACCIDENTS (E.G. WOODEN BOARD).** If the desired location is hidden from view (e.g. wooded site), please place a flag at the roadway to help us locate the site.

PLEASE CONTACT THIS OFFICE WHEN THE TEST HOLES ARE DUG
(refer to the pink information sheet)

We will, upon request, assist in digging the soil borings. However, an appointment will need to be made by the applicant with this office in order to assist us in identifying the exact location of the proposed septic field. We will not dig borings during inclement winter weather. Special arrangements will be necessary to dig through frozen ground.

The Midland County Health Department will then perform the following:

1. Make an on-site evaluation of the conditions of your property that relate to the installation of a septic system, including soil texture, drainage, water table elevations, slope, and other criteria.
2. Unless unfavorable conditions are found, we will issue a permit, which will include the size of the septic system, amount of fill needed (if applicable), and any special information that may relate to your system.
3. Always be available on a consultative basis to assist you with questions on the permit criteria. The Health Department has a significant amount of information regarding septic systems, including operation and maintenance. Please feel free to make use of this service.
4. Make a complete final inspection of the septic system **PRIOR TO COVERING** to insure that the system has been properly installed. A copy of the final inspection, which will include a sketch of the system layout, will be sent to you for your records. We will also keep a copy of the final for future reference.