

**Midland County Department of Public Health
Environmental Health Services
220 W. Ellsworth St., Midland, MI 48640-5194
Phone: 989-832-6679 / Fax: 989-832-6628
[www.co.midland.mi.us/health department](http://www.co.midland.mi.us/health%20department)**

INSTRUCTIONS FOR COMPLETING RAW LAND APPLICATION

This service is provided for a prospective purchaser of a parcel of land to determine if any limitations exist for the installation of an on-site sewage disposal system.

1. Fill out application completely.
2. Submit application and fee to the above address.
3. Make check payable to the Midland County Health Department. Evaluation will not be performed until completed application and appropriate fee is returned to the health department.
4. Mark the property at roadside and proposed sewage disposal location with the flags available with this application.
5. If you wish to be present for the evaluation, please indicate on the application form. Contact this office to schedule an appointment.
6. Your paper work will be mailed to you upon completion. Please indicate on the application form if you want to be contacted by phone or pick up your evaluation results.
7. If you have questions, please call (989) 832-6679.

Please provide us with three **(3) test borings** in triangle form, approximately **50-60 feet apart** and placed in the area where you wish to place the septic system. **MARK** each boring with a tall stake and **BRIGHTLY COLORED FLAG** in order for us to locate each boring. The holes may be dug with a posthole digger, shovel or backhoe, and must be **approximately 4 feet deep**. **If a backhoe is used, the environmental health specialist must be present when the holes are dug. 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

We will, at the applicant's 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 location. We will not, however, dig borings during the inclement winter conditions. Special arrangements will be necessary to dig through frost conditions.

The Midland County Health Department will then perform the following:

- A) 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.
- B) Send you a letter stating acceptance or denial, amount of fill needed (if applicable), and any special information that may relate to the installation of a septic system.
- C) 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.