

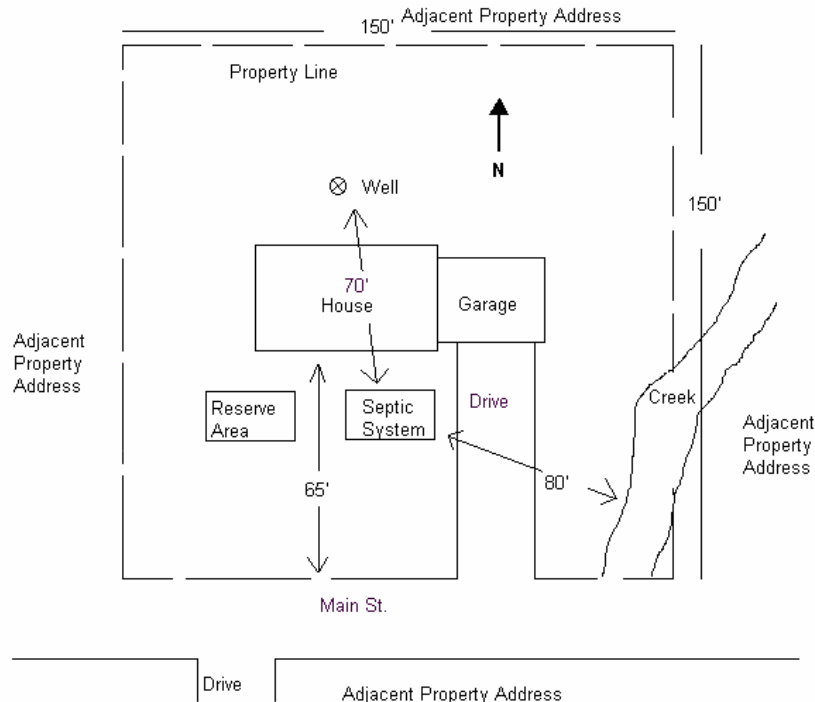
WELL & SEPTIC CONSTRUCTION APPLICATION DIRECTIONS

- 1) Complete all appropriate sections of the application. All information provided must be accurate. **The application will not be processed until all information is properly completed and submitted with appropriate fee.** Make checks payable to PHMC (Public Health Muskegon County).
- 2) Make sure directions to the site are clear. Use nearest crossroad(s), landmark(s), named stakes, neighbor's address, etc.
- 3) The application must be signed. If the applicant is other than the owner, the owner's name and phone number must be provided.
- 4) The property's parcel identification number (tax ID) must be provided as well as whether the property was split before or after July 28, 1997. Consult your township or Muskegon County Equalization (724-6386) for assistance.
- 5) Provide an accurate site drawing with the application (see example below). The drawing must show approximate distances and include all of the following information:

- | | | |
|-----------------------|-------------------------|--|
| ___ north arrow | ___ surface water | ___ replacement septic system area |
| ___ road | ___ slopes or drop-offs | ___ well(s) ALL-irrigation, geothermal, drinking water |
| ___ house/building(s) | ___ known contamination | ___ city water line(s) (on property) |
| ___ driveway | ___ fuel oil tank(s) | ___ city sewer line(s) (on property) |
| ___ property lines | ___ septic system | ___ adjacent property addresses |

- Note the dimensions of these items on the drawing as required.
- Provide the address and/or location of all adjacent properties, which have a well and/or septic system within 100 feet of your proposed well/septic location.
- Stake proposed septic system location. Write "SEPTIC" on the stake.
- If a well installation or modification (including pump replacement) will result in a pumping capacity of 70 gallons per minute (gpm) or greater (alone or in combination with other wells on the property), it is the well owner's responsibility to use an online Water Withdrawal Assessment Tool to determine if the well or modification will create an Adverse Resource Impact to a nearby surface water body. The tool is available at www.miwwat.org.

EXAMPLE



TYPICAL ISOLATION DISTANCES

Septic Tank Isolation

- 10' from basement wall
- 10' from lot line
- 10' from bank or drop-off
- 50' from private water well
- 75' from semipublic water well

Absorption System Isolations

- 10' from basement wall
- 5' from lot line
- 15' from bank or drop-off
- 50' from private water well
- 75' from semipublic water well

Additional information may be required once this office has conducted the initial site evaluation. Additional information may include, but are not limited to: backhoe cuts, critical dune and wetland evaluations.

PLEASE ALLOW A MINIMUM OF TWO WEEKS FOR PROCESSING