

A deviation is request for permission to drill a well, which for specific reasons will not be able to meet minimum standards of the "Michigan Water Well Construction code." The Health Officer may require special well construction features as a condition for the issuance of a deviation and may require well construction features that are more stringent than the minimum standards when deemed necessary to protect the groundwater quality or public health. Deviation requests must be made in writing when applying for a permit to install a well. Reasons for a deviation shall be based on any of the following factors.

- A.) Site hydrology
- B.) Site topography
- C.) Site dimensions
- D.) Soil characteristics
- E.) Depth of well
- F.) Type of well
- G.) Well pumping rate
- H.) Well drilling method
- I.) Distance from contamination sources
- J.) Presence of groundwater contamination
- K.) Other similar factors