

Delaware County Health Department Application and Permit Procedure for Well Installation

The Delaware County Health Department (DCHD) is responsible for preventing public health hazards resulting from inadequate well construction. Pursuant to Chapter 500, §501, the following procedures are to be followed in the application/permit process for well installations.

- 1. A permit to install any well is required prior to commencement of construction of the well or of any building which will be served by the well.
- 2. Application for a well permit must be made on forms approved by the Department.
- 3. Applications for monitoring wells require the submission of the **Monitoring Well Application Required Information Form.**
- 4. Upon Submission of a completed application, the Department shall issue/deny a permit within seven working days.
- 5. In the event that the application is found to be incomplete, it will be returned, and the review period shall be 15 days from the Department's receipt of the supplemented or amended information.
- 6. The application for well permits must be signed by a Delaware County licensed well driller and shall be in the name of the property/equitable owner. If the application is made by an equitable owner, a copy of the sales agreement must be attached to the well application.
- All pertinent information must be supplied as required on the application form. Distance (in feet) from the well to applicable sources of pollution must be shown on the drawing (plot plan). Distances from two non-parallel adjacent property lines to the proposed well must also be shown on the plot plan. (See attached plot plan sample)
- 8. Completed permit application forms and fees must be submitted to DCHD. Acceptable forms of payment include:
 - a. Check or money order made out to Delaware County Health Department
 - b. Credit or Debit Card payments can be found on our website.
- 9. A Permit is Neither a contract for, nor guarantee of, satisfactory water quality or satisfactory water quantity. A permit is not considered to be a final approval to use the well, nor is it a guarantee that final approval will be granted.
- 10. A water supply well or geothermal well permit shall expire three years from the date of issuance if construction of both the well and the structure that it serves has not commenced within that time.
- 11. Monitoring well and test well permits expire one year from the date of issuance if the well has not been constructed.



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If the features listed below are present or proposed on the property or adjacent properties, locate on plan and give distance from the proposed well to the specified feature:

Feature	Minimum Distance Required (in feet)
Delineated wetlands or floodplains.	25
Lakes, ponds, streams, spring-prone areas or other surface waters	25
Rainwater pits	25
Retention and detention basins (from the high-water level)	25
Storm drains (piped or sealed collection systems)	10
Surface drainageways	10
Bio-solids, disposal areas and sewage disposal sites.	300
Farm silos, barnyards, manure pits or tanks, or other storage areas of animal manure.	100
Any in-ground or above-ground sewage renovation area(s).	100
Septic tanks, aerobic tanks, sewage pump tanks, holding tanks or any other sewage-containment receptacle(s).	50
Gravity sewer lines and drains carrying domestic sewage or industrial waste –	50
(except when the sewer line is cast iron pipe with either watertight lead caulked joints or joints filled with neoprene gaskets, or if solvent welded Schedule 40 [or SDR equivalent] or better polyvinylchloride [PVC] pipe).	(10)
Sewage drains carrying domestic sewage or industrial waste under pressure –	50
(Except welded steel pipe solvent welded Schedule 40 or equivalent or better PVC pipe or concrete encased pipe).	(10)
Preparation area or storage area of hazardous spray materials, fertilizers or chemicals, salt piles.	300
Surface or subsurface containers or tanks over 1,000 gallons used for storage of	300
materials which cannot be properly renovated by passage through the soil. This includes, but is not limited to, gasoline and all other petroleum products. (Except where tank installation meets current PADEP underground storage tank regulations. Documentation must be supplied.)	(100)
Surface or subsurface containers or tanks of 1,000 gallons or less used for the storage of materials which cannot be properly renovated by passage through the soil., This includes, but is not limited to, gasoline and all other petroleum products. For example, the type of tanks frequently found in homes using oil for heating purposes	30
Graveyards and cemeteries	100
Building foundations (except for buildings enclosing just wells and/or well pumps)	30
Mobile homes	30
Wooden structures on concrete or dirt floors. (e.g.: storage sheds)	30
Driveways, parking lots or paved areas.	10
Curbed (6") driveways, parking lots or paved areas	5
Property lines, all rights-of-way, easements	10
Metal or masonry storage buildings on a cement slab.	10
Any other approved source of pollution	As approved



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The Isolation Distances listed above do not apply to geothermal boreholes. Please see the specific list of isolation distances for these boreholes in the regulations.

The above listed isolation distances do not apply to monitoring wells.

The following information must be included in your sketch of the plot plan on the Well Permit Application Form:

- 1. Property Lines
- 2. Adjacent Streets
- 3. Lot Dimensions (in feet)
- 4. Reference to North
- 5. Direction of slope
- 6. Delineation of floodplain (Where applicable)

The Following is an example of the plot plan required on the Well Permit Application Form:

