

**CLINTON COUNTY HEALTH DEPARTMENT**

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**INSTRUCTIONS FOR OBTAINING A WATER WELL PERMIT**

**Permit Fees: \$200.00**

- 1) Contact the Clinton County Health Department prior to construction.
- 2) Obtain and fill out an Application for Permit to Construct, Modify, or Abandon a Water Well.

**Note:** **Technical information on the application needs to be filled out by the Well Contractor and his/her signature is required. Don't forget to complete a diagram of the well site showing dimensions as described in the application and according to Table C of the Water Well Construction Code. (See Table C on second page)**

- 3) The Well Contractor must be an Illinois Licensed Water Well Contractor.
- 4) Pump installations performed by an Illinois Licensed Pump Installation Contractor is recommended. However, the well owner may install their own pump, see #11 and #12 below.
- 5) Submit the completed and signed well application with the attached diagram of the well site showing dimensions as described in the application to the Health Department.
- 6) A total fee of \$200.00 (\$100 permit fee + \$100 administration fee) must accompany the completed application and diagram. **Make checks payable to the Clinton County Health Department. There is NO fee for a permit to seal a well.**
- 7) **Allow 15 days for application processing.** Once the application is approved, a well permit will be issued and mailed to the contractor. Wells constructed, modified or sealed without a valid permit is in violation of the Clinton County Water Supply Code and Illinois Water Well Construction Code.
- 8) A permit to construct, modify, deepen or seal a water well is valid for a period of **one (1) year** from the date of issuance.
- 9) The Health Department must be notified **48 hours** prior to drilling or sealing a well to schedule an inspection. **All wells are required to be inspected at the time of drilling or sealing.**
- 10) The Well Contractor must complete and submit a Water Well Construction Report or Water Well Sealing Form to the Health Department within 30 days of drilling or sealing.
- 11) An Installation Report for Water Well Pumps must be completed by the Pump Installation Contractor or well owner and submitted to the Health Department within 30 days of installation.
- 12) Disinfection of a water well and pump system with chlorine during installation is required.
- 13) **Water wells used for drinking, culinary and sanitary purposes must be sampled by the homeowner or Health Department prior to use. Free water well sample kits for coliform bacteria are available at the Health Department. Nitrate testing is recommended if an infant under six months of age consumes the well water; high nitrates cause methemoglobinemia.**
- 14) Any abandoned well or cistern must be properly sealed within 30 days of abandonment.

**Section 920. Table C Minimal Lateral Distances in Feet Between Water Wells, Closed-Loop Wells, and Sources of Contamination**

SOURCES OF CONTAMINATION OR EXISTING WATER WELL	MINIMUM LATERAL DISTANCES FOR CLAY AND LOAM SOILS (FEET)	
	WATER WELL	CLOSED LOOP WELL
Cesspool	150	150
Closed Loop Well <sup>1</sup>	200	NA
Water Well <sup>1</sup>	NA	200
Water Well (when the owner of the closed loop well and a water well serving a private water supply is the same) <sup>1</sup>	N/A	75
Leaching Pit	100	100
Pit Privy	75	75
Subsurface Seepage System, Distribution Box, Sand Filter, Waste Stabilization Pond, Effluent Receiving Trench	75	75
Manure Pile	75	75
Septic Tank, Aerobic Treatment Plant, Surface Discharge Effluent Line, Treated Effluent Discharge Point	50	50
Barnyard or Animal Confinement Lot	50	50
Footing Drains (No connection to a sewer or sump handling sewage is allowed.)	10	10 <sup>2</sup>
Pump House Floor Drain	2	2 <sup>2</sup>
Pit, Crawl Space or Basement	5	5 <sup>2</sup>
Lake, Pond or Stream	25	25 <sup>3</sup>
Potential Primary Source, Potential Secondary Source, or Potential Route	200	200
Potential Primary Source, Potential Secondary Source, or Potential Route (when the owner of the source or route and a water well serving a private water supply or closed loop well is the same)	75	75
Abandoned Wells	200	200
Sewers (Sanitary or Combined)	50 <sup>4</sup>	50 <sup>4,5</sup>
Storm Sewers	10	10 <sup>6</sup>

(Source: Amended at 39 Ill. Reg. 3992, effective March 2, 2015)