

**GREENWICH TOWNSHIP**

Berks County, Pennsylvania

---

ORDINANCE No. 2004-6

---

**AN ORDINANCE OF THE TOWNSHIP OF GREENWICH,  
BERKS COUNTY, PENNSYLVANIA, IMPOSING RESTRICTIONS  
AND IMPLEMENTING REGULATIONS FOR THE INSTALLATION  
OF TEST WELLS, AUTHORIZING THE ADOPTION OF  
APPROPRIATE RULES AND REGULATIONS, AND PRESCRIBING  
PENALTIES FOR VIOLATIONS.**

**WHEREAS**, the Township realizes that increasing demands continue to develop upon the available groundwater supply in Greenwich Township; and

**WHEREAS**, the Township desires to take immediate steps to protect the existing groundwater and to provide regulations to manage groundwater resources appropriately and thereby promote the general good health and welfare of the Township residents by establishing requirements for the drilling of test wells for all future subdivision and land development.

BE IT ORDAINED AND ENACTED by the Board of Supervisors of the Township of Greenwich, Berks County, Pennsylvania, and it is hereby ordained and enacted by the authority of the same as follows:

**SECTION 1.      Title**

This Ordinance shall be known and may be cited as the "Greenwich Township Test Well Ordinance."

**SECTION 2.      Definitions**

The following words or phrases, when used in this Ordinance, shall have the meanings ascribed to them in this Section, except where the context clearly indicates a different meaning.

CAPACITY - Except in the case of free-flowing wells, "capacity" is construed to mean the daily capacity of the pumps installed and not the contemplated draft.

DRILLING - All acts necessary to the construction of wells, such as drilling, boring, coring, washing digging, driving or jetting.

PERSON - A corporation partnership, municipal authority or association, as well as a natural person.

TOWNSHIP - The Township of Greenwich.

WELL - Any excavation that is drilled, cored washed, driven, dug or otherwise constructed for the location, diversion or acquisition of underground waters or charging of water into underground strata.

WELL DRILLER - Any water well contractor, his employee or representative in charge of drilling or otherwise constructing a well

### SECTION 3. Applicability.

This Ordinance shall apply to all future subdivision and/or development of an original tract of land, as well as any subdivided parcels from said original tract.

### SECTION 4. Standards for quantity of test wells and water quality.

Where individual on-lot water supply systems (private wells) are proposed to service a residential subdivision, the subdivider/developer shall provide for not less than one (1) test well if the maximum number of new lots initially proposed for development is four (4). If the subdivision is proposed to be expanded at some point thereafter, the number of test wells required shall equal the total number of lots (previously developed plus new lots) proposed for development divided by five (5), with any fractional number being rounded upward to the next higher number. For any tract previously subdivided after the effective date of this Ordinance, the number of previously drilled test wells shall be deducted as a credit toward the aforementioned requirement.

Such wells shall be drilled, cased and grout-sealed at least ten (10) feet into bedrock and shall have a production capacity in excess of five (5) gallons per minute. In addition, the quality of the water produced by the test well shall be tested by a water quality laboratory certified by the Department of Environmental Resources of the Commonwealth of Pennsylvania to determine compliance with the current standards

set forth by said Department for maximum contaminant limits .

In general, the test wells should be located up slope from contamination sources and shall be a reasonably safe distance from said sources. Further, all well casings shall be extended at least eight (8) inches above ground and well heads should be designed to prevent flooding from surface water runoff.

Should any of the test wells be abandoned, said well shall be sealed in accordance with accepted standards so as to prevent future contamination of the groundwater source.

Each test well should be located in such an area so as to be usable by one of the lots proposed for said subdivision.

#### **SECTION 5.            Violations and penalties**

Any person who or which shall fail to comply with any of the provisions of this Ordinance or shall violate any of the duly approved rules and regulations adopted pursuant to this Ordinance shall be subject to the enforcement procedures pursuant to the "Civil/Criminal Enforcement Procedure Ordinance of Greenwich Township" of 1997.

#### **SECTION 6.            Severability**

In the event that any provision, section, sentence, clause or portion of this ordinance shall be held to be invalid or unconstitutional, such invalidity or unconstitutionality shall not affect or impair any of the remaining ordinance. It is hereby declared to be the intent of the Board of Supervisors of the Township of Greenwich that the remainder of this Ordinance shall be and remain in full force and effect notwithstanding the fact that such portion thereof shall be invalid or unconstitutional.

#### **SECTION 7.            Repealer**

All ordinances or parts of ordinances inconsistent with the provisions of this Ordinance, are hereby repealed insofar, but only insofar, as the same are inconsistent herewith.


#### **SECTION 8.            Effective Date**

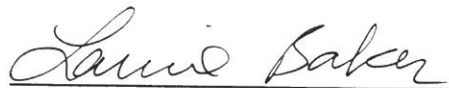
This Ordinance shall take effect five (5) days subsequent to its passage.

ORDAINED AND ENACTED as an Ordinance by the Board of Supervisors of Greenwich Township, in lawful session duly assembled, this 17<sup>th</sup> day of November, 2004.

BOARD OF SUPERVISORS OF  
GREENWICH TOWNSHIP, BERKS  
COUNTY, PA

  
Victor Berger, Chairman

  
Oscar Kleinsmith, Supervisor

  
Laurie Baker, Supervisor

Attest:

  
Township Secretary