

ORANGE TOWNSHIP  
COLUMBIA COUNTY, PENNSYLVANIA  
ORDINANCE NO. 1988-2

AN ORDINANCE OF ORANGE TOWNSHIP REQUIRING THE  
GROUTING AND SEALING OF WATER WELLS.

BE IT ORDAINED by the Board of Supervisors of  
Orange Township, and it is hereby ordained by the Authority  
of same as follows:

1. Introductory. Inasmuch as it is vital to the  
health, safety and welfare of the residents of Orange Township  
that the groundwater resources of Orange Township be protected,  
it is necessary for any contractor or other person digging or  
constructing a water well to take all precautions necessary, or  
as may be required, to permanently prevent contaminated water or  
water having undesirable physical or chemical characteristics  
from entering, through the opening made by the contractor or  
other person in construction of the well, the stratum from which  
the well is to draw its supply. The contractor or other person  
shall also take all necessary precautions during the construction  
period to prevent contaminated water, gasoline, or any other con-  
taminant from entering the well, either through the opening or by  
seepage through the ground surface.

2. Grouting Required. All water wells hereafter dug or

constructed through any ground surface point within the boundaries of Orange Township shall be grouted and sealed. Grouting consists of sealing by filling the annular space between the casing and bore hole with a substance that hardens. The well shall be sealed to prevent the entrance of any water from any source other than from the aquifers selected. All wells shall be grouted and sealed in conformance with the standards, specifications, and requirements contained in the American Water Works Association (AWWA) Standard For Water Wells, Section 7 "Grouting and Sealing," June 10, 1984 edition, a copy of which is attached to this Ordinance and incorporated herein, or such subsequent revised editions and the pertinent sections thereunder pertaining to grouting and sealing which may be approved by the AWWA Board of Directors.

3. Sealing Required. All abandoned test holes, including test wells, uncompleted wells, and completed wells through any ground surface point within the boundaries of Orange Township shall hereafter be sealed. The standards, specifications, requirements, and procedures for such sealing shall be in conformance with the AWWA Standard For Water Wells, Section 13 "Abandonment of Test Holes, Partially Completed Wells, And Completed Wells," June 10, 1984 edition, a copy of which is

6. Effective Date. This ordinance shall be in full force and effect from and after the 16th day of July, 1988.

ENACTED this 11th day of July, 1988.

ATTEST:

ORANGE TOWNSHIP:

*Suzanne Moore*  
Secretary

*John L. Bump*  
Chairman, Board of Supervisors