

ORDINANCE NO. 79-4

AN ORDINANCE regulating the construction and maintenance of cross-connections, auxiliary intakes, by-passes, and inter-connections affecting the city water supply and any other water supply; the use of water from private sources; the filing of statements concerning the use of and method of handling water from private sources; requiring the correction of unapproved or unauthorized installations; to provide a penalty for the violation of the provisions of this ordinance; and to repeal all ordinances in conflict with the provisions of this ordinance.

BE IT ORDAINED by the Town of Spring Hill  
(governing body)

of the Spring Hill, Tennessee AS follows;  
(city or town)

SECTION 1. That the following definitions and terms shall apply in the interpretation and enforcement of this ordinance.

Public Water Supply. The waterworks system furnishing water to the City of Spring Hill for general use and which supply is recognized as the public water supply by the Tennessee Department of Public Health.

Cross-connection. Any physical connection whereby the public water supply is connected with any other water supply system, whether public or private, either inside or outside of any building or buildings, in such manner that a flow of water into the public water supply is possible either through the manipulation of valves or because of any other arrangement.

Auxiliary Intake. Any piping connection or other device whereby water may be secured from a source other than that normally used.

By-pass. Any system of piping or other arrangement whereby the water may be diverted around any part or portion of a water purification plant.

Inter-connection. Any system of piping or other arrangement whereby the public water supply is connected directly with a sewer, drain, conduit, pool, storage reservoir, or other device which does or may contain sewage or other waste or liquid which would be capable of imparting contamination to the public water supply.

Person. Any and all persons, natural or artificial, including any individual firm or association, and any municipal or private corporation organized or existing under the laws of this or any other state or country.

SECTION 7.

That any person who now has cross-connect, s, auxiliary intakes, bypasses, or inter-connections in violation of the provisions of this ordinance shall be allowed a reasonable time within which to comply with provisions of this ordinance. After a thorough investigation of existing conditions and an appraisal of time required to complete the work, the amount of time shall be designated by

Mayor of the  
(Title of official in charge of public water supply)  
Spring Hill Public Water Supply.

The failure to correct conditions threatening the safety of the public water system as prohibited by this ordinance & the Tennessee Code Annotated, Section 53-2004, within a reasonable time and within the time limits set by the Spring Hill Public Water Supply, shall be grounds for denial of water service. If proper protection has not been provided after a reasonable time, the utility shall give the customer legal notification that water service is to be discontinued, and physically separate the public water supply from the customers on-site piping system in such a manner that the two systems cannot again be connected by an unauthorized person.

Where cross-connections, interconnections auxiliary intakes, or by-passes are found that constitutes an extreme hazard of immediate concern of contaminating the public water system, the manager of the utility shall require that immediate corrective action be taken to eliminate the threat to the public water system. Immediate steps shall be taken to disconnect the public water supply from the on-site piping system unless the imminent hazard(s) is corrected immediately.

SECTION 8.

That where the nature of use of the water supplied a premises by the Water Department is such that it is deemed:

- a. Impractical to provide an effective air-gap separation
- b. That the owner and/or occupant of the premises cannot or is not willing to demonstrate to the official in charge or the system, or his designated representative, that the water use and protective features of the plumbing are such as to propose no threat to the safety or potability of the water supply
- c. That the nature and mode of operation within a premises are such that frequent alterations are made to the plumbing.
- d. There is a likelihood that protective measures may be subverted, altered, or disconnected.

The mayor  
(Title of official in charge of public water supply)  
of the Spring Hill Public Water Supply,  
or his designated representative, shall require the use of an approved protective device on the service line serving the premises to assure that any contamination that may originate in the customer's premises is contained therein. The protective devices shall be reduced pressure zone type backflow preventer approved by the Tennessee Department of Public Health as to manufacture, model, and size. The method of installation of backflow protective devices shall be approved by the Mayor

(Title of official in charge of water supply)

SECTION 10. The requirements contained herein shall apply to all premises served by the Spring Hill Water System whether located inside or outside the Corporate Limits and are hereby made a part of the conditions required to be met for the city to provide water services to any premises. Such action, *being* ~~begin~~ essential for the protection of water distribution system against the entrance of contamination which may render the water unsafe healthwise, or otherwise undesirable, shall be enforced rigidly without regard to location of the premises, whether inside or outside the Spring Hill Corporate Limits.

SECTION 11. That any person who neglects or refuse to comply with any of the provisions of this ordinance shall be deemed guilty of a misdemeanor and, upon conviction therefore, shall be fined not less than Ten Dollars (\$10) nor more than One Hundred Dollars (\$100), and each day of continued violation after conviction shall constitute a separate offense.

SECTION 12. That, should any part, or parts, of this ordinance be declared invalid for any reason, no other part, or parts, of this ordinance shall be affected thereby.

SECTION 13. That all ordinance and parts of ordinances in conflict with this ordinance shall be hereby repealed; and that this ordinance shall take effect from and after its passage.

Passed: 1st Reading 12-17-79  
Date  
2nd Reading 1-21-80  
Date  
3rd Reading 1-31-80  
Date

Approved By:

George C. Jones Mayor

Attested to by:

June Quirk City Recorder

Tennessee Department of Public Health  
Division of Sanitary Engineering  
Nashville, Tennessee

Gentlemen:

We, the undersigned officials responsible for the operation and maintenance of the public water supply serving Spring Hill,  
(city, utility district, etc.)  
submit herewith for your approval a copy of (Policy) (Ordinance) No. 79-4  
regulating cross-connections, auxiliary intakes, bypasses and inter-connections. This (policy) (ordinance) was passed by the Alderman  
(governing body)  
of the Town of Spring Hill on January 31, 19 80.  
(city, utility district, etc.)  
and appears on \_\_\_\_\_ of the official minutes.  
(page and volume number)

We further state that all premises having a private water supply or where water is stored in such manner that it may be circulated through a piping system have been visited and it has been found that no unapproved or unauthorized cross-connections, auxiliary intakes, bypasses or inter-connections exist. The owners or occupants of such premises have also signed agreements that no unauthorized or unapproved installations will be permitted.

To the best of our knowledge and belief, there are no unapproved or unauthorized cross-connections, auxiliary intakes, bypasses or inter-connections which may affect the quality of the public water supply.

George C. Jones  
(Official responsible for  
Public Water Supply)

Mayor  
(Title)

Spring Hill  
(Name of Water System)

P.O. Box 57  
(Mailing Address)

Spring Hill, Tn. 37174  
(City, State, and Zip Code)