

## **Chapter 26**

### **Water**

#### **Part 1**

#### **Water Conservation Standards**

- §26-101. Short Title
- §26-102. General Policy
- §26-103. Water Conservation Performance Standards for Plumbing Fixtures and Fittings
- §26-104. Special Provisions
- §26-105. Official Review and Modification
- §26-106. Penalties

#### **Appendix 26-A**

#### **Certification of Compliance with Standards for Water Conservation for Plumbing Fittings and Fixtures**



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**Part 1****Water Conservation Standards****§26-101. Short Title.**

This Part shall be known and may be cited as the “Heidelberg Township Water Conservation Performance Standards for Plumbing Ordinance.”

(Ord. 99-2, 5/13/1999, §1)

**§26-102. General Policy.**

No water shall be provided for internal or external use to any residential, commercial, industrial, agricultural, recreational, governmental, or public building or structure of any kind which is newly constructed and in which plumbing, water piping or water fixtures are to be installed, extended or altered in any way, and for which a construction permit is required to be obtained from the Township (or would be required but for an exemption from a permit requirement for public or governmental agencies) unless the new, extended or altered plumbing, water piping and other water using fixtures therein conform to the requirements and standards of this Part. The provisions of this Part shall apply to any such building or structure for which such a building permit is issued, or would otherwise be required to be issued but for such an exemption, on or after the effective date of this Part. A certification, in the form attached hereto, shall be furnished to Township by the plumbing contractor or owner performing the work, upon completion.

(Ord. 99-2, 5/13/1999, §2)

**§26-103. Water Conservation Performance Standards for Plumbing Fixtures and Fittings.**

1. *Water Closets and Associated Flushing Mechanisms.* The water consumption of water closets shall not exceed an average of 1.6 gallons per flush cycle over a range of test pressures from 20 to 80 psi. The fixture shall perform in accordance with the test requirements of the ANSI A112.19.2M and ANSI A112.19.6M.

2. *Urinals and Associated Flushing Mechanisms.* Urinal water consumption shall not exceed an average of 1.5 gallons per flush cycle over a range of test pressures from 20 to 80 psi. The fixtures shall perform in accordance with the test requirements of ANSI A112.19.2M and ANSI A112.19.6M.

3. *Showerheads.* Showerhead discharge rates shall not exceed 3.0 gallons of water per minute over a range of test pressures from 20 to 80 psi. The fixture shall perform in accordance with the test requirements of ANSI A112.18.1M.

4. *Faucets.* Sink and lavatory faucet discharge rates shall not exceed 3.0 gallons of water per minute over a range of test pressures from 20 to 80 psi. The fixture shall perform in accordance with the test requirements of ANSI A112.18.1M.

(Ord. 99-2, 5/13/1999, §3)

**§26-104. Special Provisions.**

1. *Special Purpose Equipment.* The performance standards of §26-103 shall not apply to fixtures and fittings such as emergency showers, aspirator faucets, and blowout fixtures that, in order to perform a specialized function, cannot meet the specified standards.

2. *Exemptions.* Any person(s) may apply to the Township for an exemption to the terms of this Part, which may be granted by the Board of Supervisors, upon proof that some other device, system or procedure will save as much or more water as those set forth herein, or that those set forth herein cannot be complied with, without undue hardship.

(*Ord. 99-2, 5/13/1999, §4*)

**§26-105. Official Review and Modification.**

The Board of Supervisors may, from time to time, modify, add to, or remove from the standards and restrictions herein.

(*Ord. 99-2, 5/13/1999, §5*)

**§26-106. Penalties.**

It shall be a summary offense for any person to use or apply water within the Township contrary to or in violation of the restrictions herein, and upon conviction thereof in an action brought before a magisterial district judge in the manner provided for the enforcement of summary offenses under the Pennsylvania Rules of Criminal Procedure, shall be sentenced to pay a fine of not more than \$1,000 plus costs and, in default of payment of said fine and costs, to a term of imprisonment not to exceed 90 days. Each day that a violation of this Part continues or each Section of this Part which shall be found to have been violated shall constitute a separate offense.

(*Ord. 99-2, 5/13/1999, §6; as amended by Ord. 2010-1, 4/8/2010*)

## Appendix 26-A

### Certification of compliance with Standards for Water Conservation for Plumbing Fittings and Fixtures

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Address of Property

Now, \_\_\_\_\_, 1999, the undersigned plumbing contractor or owner for the plumbing construction or repairs at the above property does hereby certify that only materials meeting the following water conservation performance standards were used for the construction or repairs.

#### A. Water Closets and Associate Flushing Mechanisms

The water consumption of water closets shall not exceed an average of 1.6 gallons per flush cycle over a range of test pressures from 20 to 80 psi. The fixture shall perform in accordance with the test requirements of the ANSI A112.19.2M and ANSI A112.19.6M.

#### B. Urinals and Associated Flushing Mechanisms

Urinal water consumption shall not exceed an average of 1.5 gallons per flush cycle over a range of test pressures from 20 to 80 psi. The fixtures shall perform in accordance with the test requirements of ANSI A112.19.2M and ANSI A112.19.6M.

#### C. Showerheads

Showerhead discharge rates shall not exceed 3.0 gallons of water per minute over a range of test pressures from 20 to 80 psi. The fixture shall perform in accordance with the test requirements of ANSI A112.18.1M.

#### D. Faucets

Sink and lavatory faucet discharge rates shall not exceed 3.0 gallons of water per minute over a range of test pressures from 20 to 80 psi. The fixture shall perform in accordance with the test requirements of ANSI A112.18.1M.

#### E. Special Purpose Equipment

The performance standards of §26-103 shall not apply to fixtures and fittings such as emergency showers, aspirator faucets, and blowout fixtures that, in order to perform a specialized function, cannot meet the specified standards.

#### F. Exemptions

Any person(s) may apply to the Township for an exemption to the terms of this Part, which may be granted by the Board of Supervisors, upon proof that some other device, system, or procedure will save as much or more water as those set forth herein, or that those set forth herein cannot be complied with, without undue hardship.

Signature \_\_\_\_\_

Name (Print or Type) \_\_\_\_\_

Address \_\_\_\_\_

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