2007 S E N A T E B I L L  5 5 8


AN A C T to renumber 145.01 (10) (d); to renumber and amend 145.01 (10)

(intro.), 145.01 (10) (a), 145.01 (10) (b), 145.01 (10) (c) and 145.01 (10) (e); to

amend 145.01 (3m) and 145.14 (2) (b); and to create 145.01 (10) (br) of the

statutes; relating to: the definition of plumbing.

Analysis by the Legislative Reference Bureau

This bill makes changes in the definition of “plumbing,” as it is defined for purposes of the statutory provisions relating to plumbing that are administered by the Department of Commerce. The changes include the following:

1. Changing the definition in certain aspects to include systems that treat or process wastewater and stormwater.
2. Eliminating references that limit the scope of the definition to piping that runs from the outside of foundations of a building to water mains and terminals.
3. Eliminating references that limit the scope of the definition to potable water supply systems.
4. Updating references to water softeners to include other types of water treatment devices.

For further information see the state fiscal estimate, which will be printed as an appendix to this bill.

The people of the state of Wisconsin, represented in senate and assembly, do enact as follows:
SECTION 1. 145.01 (3m) of the statutes is amended to read:

145.01 (3m) CROSS-CONNECTION CONTROL DEVICE. “Cross-connection control device” means any mechanical device that automatically prevents backflow from a contaminated source in or into a potable water supply system.

SECTION 2. 145.01 (10) (intro.) of the statutes is renumbered 145.01 (10) (a) (intro.) and amended to read:

145.01 (10) (a) (intro.) “Plumbing” means and includes:

SECTION 3. 145.01 (10) (a) of the statutes is renumbered 145.01 (10) (a) 1. and amended to read:

145.01 (10) (a) 1. All piping, fixtures, appliances, equipment, devices, and appurtenances in connection with the water supply systems, water distribution and systems, wastewater drainage systems, wastewater reclaim systems, and stormwater use systems, including hot water storage tanks, water softeners treatment devices, and water heaters connected with such water and drainage these systems and also includes the installation thereof.

SECTION 4. 145.01 (10) (b) of the statutes is renumbered 145.01 (10) (a) 2. and amended to read:

145.01 (10) (a) 2. The construction, connection or, installation, service, or repair of any drain or waste wastewater piping system from the outside or proposed outside foundation walls of any building that runs to the mains or other sewage system terminal within the bounds of, or beneath an area subject to easement for highway purposes, including private sewage systems and stormwater treatment and dispersal systems, and the alteration of any such systems, drains or waste wastewater piping.

SECTION 5. 145.01 (10) (br) of the statutes is created to read:
145.01 (10) (br) “Plumbing” does not include any rainwater gutter or
downspout up to the point that it discharges into a plumbing system or any subsoil
drain, foundation drain, or process water reuse system that is not connected to any
plumbing fixture or to any stormwater culvert that is located on a roadway easement.

Section 6. 145.01 (10) (c) of the statutes is renumbered 145.01 (10) (a) 3. and
amended to read:

145.01 (10) (a) 3. The construction, connection, installation, service, or repair
of water service piping from the outside or proposed outside foundation walls of any
building that runs to the main or other water utility service terminal within the
bounds of, or beneath an area subject to easement for highway purposes and its
connections.

Section 7. 145.01 (10) (d) of the statutes is renumbered 145.10 (a) 4.

Section 8. 145.01 (10) (e) of the statutes is renumbered 145.01 (10) (a) 5. and
amended to read:

145.01 (10) (a) 5. A plumbing and drainage system so designed and vent piping
so installed as to keep the air within the system in free circulation and movement;
to prevent with a margin of safety unequal air pressures of such force as might blow,
siphon or affect trap seals, or retard the discharge from plumbing fixtures, or permit
sewer air to escape into the building; to prohibit cross-connection, contamination or
pollution of the potable water supply and distribution systems; and to provide an
adequate supply of water to properly serve, cleanse and operate all fixtures,
equipment, appurtenances and appliances served by the plumbing system.

Section 9. 145.14 (2) (b) of the statutes is amended to read:

145.14 (2) (b) Appliances, equipment or devices. Under this paragraph persons
installing a water softeners, treatment device, a water heater, or other items
any other item in connection with the a water supply system or a water distribution
systems which do system that does not require a direct connection to the a waste
system or drain piping systems system are limited to making connection to existing
installations. There shall be no drilling, tapping or direct connection made to any
waste or drain pipe to serve items installed under this section. The maximum length
of water piping permitted to be installed under this section shall be the minimum
required to connect the item to the system.