

CHAPTER 15

PLUMBING CODE

- 15.01 State Regulations Adopted
- 15.02 Plumbing Defined
- 15.03 Plumbing Inspector
- 15.04 Plumbing Permits
- 15.05 Plumbers to be Licensed
- 15.06 Inspection of Work
- 15.07 Connections to Sanitary Sewer and Water Systems
- 15.08 Clear Waters
- 15.09 Grease Separators
- 15.10 Street Excavations
- 15.11 Penalty

15.01 STATE REGULATIONS ADOPTED.

(1) **ADOPTED BY REFERENCE.** Chapter 145, Wis. Stats., and the State Plumbing Code, Wis. Adm. Code Chs. Ind. 81 to 85 are adopted and by reference made a part of this chapter with the same force and effect as though set out in full. Failure to comply with any of the provisions of such regulations shall constitute a violation of this chapter, punishable according to the penalties provided herein.

(2) **TO BE ON FILE.** A copy of the State Plumbing Code shall be on file in the office of the Plumbing Inspector.

15.02 PLUMBING DEFINED. In this chapter, "plumbing" means and includes the following:

(1) All piping, fixtures, appliances, equipment, devices and appurtenances in connection with the water supply, water distribution and drainage systems, including hot water storage tanks, water softeners and water heaters connected with such water and drainage systems, and the installation thereof.

(2) The construction, connection or installation of any drain or waste piping system from the outside or proposed outside foundation walls of any building to the mains or other sewerage system terminal within bounds of or beneath an area subject to easement for highway purposes, including private domestic sewage treatment and disposal systems, and the alteration of any such systems, drains or waste piping.

(3) The water service piping from the outside or proposed outside foundation walls of any building to the main or other water utility service terminal within bounds of or beneath an area subject to easement for highway purposes and its connections.

(4) The water pressure systems other than municipal systems as provided in Ch. 144, Wis. Stats.

(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.

15.03 PLUMBING INSPECTOR.

(1) **QUALIFICATIONS.** The Plumbing Inspector shall be certified by the Department of Industry, Labor and Human Relations.

(2) **POWERS AND DUTIES.**

(a) **General.** The Plumbing Inspector shall enforce all provisions of this chapter and all other State and Village provisions relating to the construction, installation, alteration and repair of all plumbing within the Village and shall make such inspections, perform such tests and issue such orders as may be necessary for such enforcement. In the discharge of his duties, the Plumbing Inspector may enter any building during reasonable hours for the purpose of inspection.

(b) **Permits.** The Plumbing Inspector shall take applications and issue to qualified applicants permits as required for all work contemplated by this chapter and shall maintain suitable records of the permits issued.

(c) **Reports.**

1. To Village Board. The Plumbing Inspector shall make such monthly and annual reports to the Village Board as it may require concerning the activities of his office.

2. To the Department of Industry, Labor and Human Relations. The Plumbing Inspector shall make such reports to the Department of Industry, Labor and Human Relations as are required under S. 145.94(3), Wis. Stats.

(d) **Stop Work Orders.** The Plumbing Inspector may order work stopped on the construction, installation, alteration or repair of plumbing when such work is being done in violation of this chapter. Work so stopped shall not be resumed except on written permission of the Plumbing Inspector, provided that if the stop work order is an oral one, it shall be followed by a written order within a reasonable period of time.

15.04 PLUMBING PERMITS.

(1) **REQUIRED.** No work contemplated by this chapter shall be started until a permit therefor has been obtained from the Plumbing Inspector.

(2) **APPLICATION.** The Application shall be in writing upon forms provided by the Plumbing Inspector and shall include the name of the owner and the description of the property on which the work is to be done, and all plumbing to be installed, along with

such pertinent information as the Plumbing Inspector may require, and shall state that the property owner and the applicant will be bound by and subject to the provisions of this chapter.

(3) **ISSUANCE; TERM.** When the Plumbing Inspector is satisfied that the work proposed by the applicant can be done in conformity with the provisions of this chapter, and after the appropriate fees have been paid to him, he shall issue the permit. Such permit shall be good for the continuous performance of the work named thereon. A permit shall automatically expire if work has not been commenced within 90 days of the date of issuance or when work ceases for a period of 90 days without good and reasonable cause for same and shall automatically expire on completion of the work for which it was issued; provided the Plumbing Inspector may, upon notice, suspend or revoke such permit for violation of the provisions of this chapter.

(4) **RESTRICTIONS ON ISSUANCE.**

(a) No plumbing permit shall be issued to any person who is in violation of this chapter until such violation has been corrected.

(b) No plumbing permit shall be issued to any person against whom an order issued by the Plumbing Inspector is pending.

(5) **FAILURE TO ISSUE; SUSPENSION AND REVOCATION.** Any person who is aggrieved by the decision of the Plumbing Inspector to refuse to issue a permit or to suspend or revoke such permit may, within 20 days thereafter, appeal from such order or ruling to the Board of Zoning Appeals.

(6) **FEES.** The following fees shall be paid to the Plumbing Inspector before the plumbing permit is issued:

<u>Permit Required</u>	<u>Fee</u>
First fixture -----	\$5
Water closets -----	\$5 each
Bath tubs -----	\$5 each
Wash basins -----	\$5 each
Sinks-----	\$5 each
Laundry tubs-----	\$5 each
Floor drains -----	\$5 each
Urinals-----	\$5 each
Shower Bath -----	\$5 each
Bubblers-----	\$5 each

Bar waste-----	\$5 each
Sill cocks-----	\$5 each
Dishwasher-----	\$5 each
Disposal-----	\$5 each
Sump pump-----	\$5 each
Water softener-----	\$5 each
Machine waste-----	\$5 each
Water heaters-----	\$5 each
Others-----	\$5 each
Manholes (sampling)-----	\$15 each
Plan inspection fee-----	\$15
Inside sewer - first 100 feet-----	\$15
Outside sewer and water - first 100 feet-----	\$20
Additional sewer & water - over 100 feet in/out-----	\$10
Water tap or sewer connection in road-----	\$15
Street opening (See sec. 8.03 of this Code)	
Reinspection-----	\$10
Meter horn and shut off-----	\$60
Holding tank-----	\$15
Well-----	\$10 each
Pump-----	\$10 each
Fire protection system (\$10 minimum)-----	\$.25 per head
Fire protection system hose box-----	\$5 each

NOTE: If plumbing work is commenced before the permit has been obtained, the fees shall be doubled.

15.05 PLUMBERS TO BE LICENSED. All plumbing work in the Village shall be done only by plumbers licensed by the State for such work, or their employes.

15.06 INSPECTION OF WORK. The plumber in charge shall notify the Plumbing Inspector whenever any work is ready for inspection (i.e., soil, vent, underground drain, final inspection). All plumbing work shall be left exposed until such time as the Inspector has completed his examination and inspection. When, in the opinion of the Inspector, a test in addition to that provided in the State Plumbing Code is necessary, he may require a water or air test in any part of or the entire installation.

15.07 CONNECTIONS TO SANITARY SEWER AND WATER SYSTEMS. All plumbing, as defined in this chapter, within the Village shall connect properly with the sanitary sewer and water mains of the Village, where such mains are available in a street, alley or public way adjoining the lot or lots upon which such plumbing exists. All septic tanks shall be removed or emptied and filled with earth. Shut-off valves shall be

installed at inlet and outlet points at each meter. Each dwelling unit or business must have a separate water service connection to the water mains.

(1) **WATER SUPPLY PIPING.** When practical, the building supply pipe shall be laid at right angles to curb lines so that its location may be readily determined. All private and public water mains and pipes located or laid within or beneath an area subject to an easement or right-of-way of a highway, street or alley or to a public service or utility right-of-way or easement shall meet the following specifications.

(a) All pipes or mains of a diameter of two inches or less in size shall be approved copper.

(b) All pipes or mains of a greater diameter than two inches shall be of approved iron pipe.

All water supply piping from a curb stop and in connection with the plumbing systems shall be done by a licensed plumber. Under no circumstances shall the village be responsible for thawing a customer's lateral if the customer's portion of the lateral is not electrically conductive.

15.08 CLEAR WATERS.

(1) **DISCHARGE.** No person shall cause, allow or permit any roof drain, surface drain, sub-soil drain, drain from any mechanical device, gutter, ditch, pipe, conduit, sump pump, or any other object or thing used for the purposes of collecting, conducting, transporting, diverting, draining or discharging clear water from any part of any private premises owned or occupied by said person to discharge into a sanitary meter.

(2) **NUISANCE.** The discharge into a sanitary sewer from any roof drain, surface drain, sub-soil drain, drain from any mechanical device, gutter, ditch, pipe, conduit, sump pump or any other object or thing used for the purposes of collecting, conducting, transporting, diverting, draining or discharging clear water from any part of any private premises is hereby declared to be a public nuisance and a hazard to the health, safety and well-being of the residents of the Village and to the protection of property.

(3) **GROUND WATER.** Where deemed necessary by the Plumbing Inspector, every house shall have a sump pump installed for the purpose of discharging clear waters from foundation drains and ground infiltration and where the building is not serviced by a storm sewer shall either discharge into an underground conduit leading to a drainage ditch, gutter, dry well, or shall discharge onto the ground surface in such other manner as will not constitute a nuisance as defined herein.

(4) **STORM WATER DISCHARGE.** All roof drains, surface drains, drains from any mechanical device, gutters, pipe, conduits or any other objects or things used for the purpose of collecting, conducting, transporting, diverting, draining or discharging storm waters shall be discharged either into a storm sewer, a dry well, an underground conduit leading to a drainage ditch or onto the ground surface in such other manner as will not constitute a nuisance as defined herein.

(5) **STORM SEWER LATERAL.** Where municipal storm sewers are provided and it is deemed necessary by the Village to discharge clear waters from a parcel of land, a storm sewer lateral shall be installed and connected to the storm sewer main at the expense of the owner.

(6) **DISCHARGE OF WATER DURING WINTER MONTHS.** No person shall discharge any storm water or clear water between November 30 and March 31 of each year unless connected by underground laterals. During such periods, and where no storm sewer is available, such water shall be allowed to discharge onto the owner's lawn or into any underground conduit leading to a drainage ditch, gutter or dry well, but no such discharge shall be allowed or permitted to flow on or across any public street, sidewalk or right of way.

(7) **CONDUCTING TESTS.** If the Director of Public Works or his designated agent suspects an illegal clear water discharge, as defined by this code or by any other applicable provision of the Wisconsin Administrative Code as it may from time to time be amended, he may, upon reasonable notice and at reasonable times, enter the private premises where such illegal clear water discharge is suspected and conduct appropriate tests to determine whether such suspected illegal clear water discharge actually exists.

15.09 **GREASE SEPARATORS.** Grease catch basins or separators of a capacity based upon the temperature and the amount of the water tributary shall be installed wherever kitchen or other greasy wastes from hotels, restaurants, clubhouses, boarding houses, public or private institutions, hospitals or similar places are discharged into a public sewer or private sewage disposal system. Garbage disposal units shall not be tributary to grease catch basins or interceptors. Under Comm. 82.34(5), only exterior grease interceptors shall be allowed within the Village, unless an exception allowing an interior grease interceptor is granted by the Public Works Director based upon the nature and amount of waste products discharged by the operation. Any facility that has any type of catch basin or separator shall cause it to be cleaned by an authorized company at least every three (3) months and that proof of such cleaning be provided to the Public Works Director within fifteen (15) days of that cleaning, but in no case later than March 31st, June 30th, September 30th and December 31st of each year.

15.10 **STREET EXCAVATIONS.** See sec. 8.02 of this Code.

15.11 PENALTY. Any person who shall violate any provision of this chapter or any regulation, rule or order made hereunder shall be subject to a penalty as provided in sec. 25.04 of this Code.