

CHAPTER 11.00 PLUMBING CODE

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11.01 DEFINITION OF PLUMBING.

Plumbing for the purpose of this Chapter is defined as follows:

1. As is defined in Chapter 145 and Chapters 81.00 – 85.00 Department of Industry, Labor and Human Relations, Wisconsin Administrative Code.
2. The construction, connection to or alteration of any drain, soil or waste pipe to carry domestic sewage, storm water or industrial waste from a point three (3) feet outside of the foundation walls of any building to the sewer lateral at the curb or other disposal terminal including the private sewage disposal or treatment plant. This definition does not include minor repairs to faucets and the removal of stoppage in soil or waste pipes.

11.02 STATE PLUMBING REGULATIONS ADOPTED.

The provisions and regulations of WI State Statutes, Chapter 145 and ILHR 81.00 – 85.00, Wisconsin Administrative Code are made part of this Chapter by reference, and shall extend over and govern the installation of all plumbing installed, altered or repaired in the Village.

11.03 DUTIES OF PLUMBING INSPECTOR.

The Plumbing Inspector shall perform such duties as are provided for in ILHR 81.33 of Wisconsin Statutes, and shall make monthly and annual reports to the Village Board. The Plumbing Inspector shall be under the direct supervision of the Village Board and shall enforce all of the provisions of this Chapter. The Plumbing Inspector shall prepare suitable forms for applicants, permits and other reports.

11.04 AUTHORITY OF PLUMBING INSPECTOR.

- A. RIGHT TO ENTER AND INSPECT. The Plumbing Inspector shall have the right during reasonable working hours to enter any public or private building in the discharge of his official duties.

- B. WITHHOLDING PERMITS. The Plumbing Inspector may withhold issuance of a plumbing permit to any person who has not complied with a lawful order of the Plumbing Inspector. The person that is refused such a permit may appeal within ten (10) days to the Village Board.
- C. INSPECTION OF PLUMBING 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 is necessary, he may require a water air test or smoke test on any part or the installation as per ILHR 82.21.

11.05 APPLICATIONS AND PERMITS.

- A. PERMIT REQUIRED. No plumbing shall be installed in the Village without first filing an application and receiving a permit. This shall also apply to any building located outside the limits of the Village before such building may be connected to the sewer or water system. Each application must be approved by the local Plumbing Inspector before a permit to install plumbing may be issued. Licensed Master Plumbers only may receive such permits, with the exception that a permit may be issued to a property owner to install plumbing in a single-family residence, which is owned and occupied, by such owner, as his home.
- B. SCHEDULE OF PERMIT FEES. The schedule of permit fees to be paid shall be as set forth by Resolution and shall be paid at the time the permit is issued.

11.06 STREET OPENINGS.

- A. PERMIT REQUIRED. A permit shall be applied for and received before excavating in any street, alley or other public way to repair, alter or install plumbing. Charge for such permit shall be set forth by Resolution and applicant shall furnish bond.
- B. BOND REQUIRED. Before a permit may be issued for excavating for plumbing in any public street, way or alley, the person applying for such permit shall execute to the Village and deposit with the Village Treasurer a Corporate Surety Bond to be approved by the Village in the sum of \$1,000.00 conditioned that he will perform faithfully all work with due care and skill, and in accordance with the laws, rules and regulations of plumbing. The bond shall state that the person will indemnify and save harmless the Village and the owner of the premises against all damages, costs, expenses, outlays and claims of every nature and kind arising out of unskillfulness or negligence on his part in connection with plumbing or excavating for plumbing as prescribed in this chapter. Such bond shall remain in force and must be executed for a period of one year except that on such expiration it shall remain in force as to all penalties, claims and demands that may have accrued thereunder prior to such expiration.

C. CONDITIONS.

1. MANNER OF OPENING. No openings in streets, alleys or other public ways to install plumbing will be permitted when the ground is frozen, except when necessary. In opening any street or other public way, all materials for paving or ballasting shall be removed with the least possible injury or loss and together with the excavated material from the trenches shall be placed where the least practicable inconvenience to the public will be caused, and admit of free passage of water along the gutters.
2. PROTECTION OF OPENING. All openings made in the public streets or alleys shall be enclosed with sufficient barriers, and red lamps shall be maintained upon the same at night and all other necessary precautions shall be taken to guard the public against accidents from the beginning condition that the excavator or plumber is bonded as herein provided for all damages that may result from his neglect of necessary precaution against all accidents to persons or property of others.
3. RESTORATION OF STREET. In opening a trench on any street or lot, the sidewalk materials, sand, gravel and earth, or whatever material is removed or penetrated, must be replaced in precisely the same condition and relation to the remainder as it was before. All rubbish must be removed at once, leaving the street, or sidewalk in perfect repair and must be so maintained for a period of one year thereafter. All gas, water and electric lines or conduits must be protected from injury or settling in a manner approved by the Plumbing Inspector.
4. BACKFILLING. When any excavation is made in a permanently paved road or street or in a road or street which is to be permanently paved, all clay or hardpan must be replaced in precisely the same condition and relation to the remainder as it was before. All rubbish must be removed at once, leaving the street, or sidewalk in perfect repair and must be so maintained for a period of one year thereafter. All gas, water and electric lines or conduits must be protected from injury or settling in a manner approved by the Plumbing Inspector.

11.07 CONNECTIONS WITH SANITARY SEWER AND STORM SEWER.

- A. CONNECTIONS WITH SANITARY SEWERS. Roof leaders, down spout wastes, surface and ground water drains, and sump pumps shall not be connected to house sewers which discharge into a sanitary sewer or directly into a sanitary sewer.
- B. CONNECTION WITH STORM SEWERS. Whenever a storm sewer services a dwelling or commercial establishment within the Village of Jackson, all sump pumps shall be connected to said storm sewer.

11.08 CROSS CONNECTION CONTROL.

- A. A cross connection shall be defined as any physical connection or arrangement between two otherwise separate systems, one of which contains potable water from the Village of Jackson water system, and the other, water from a private source, water of unknown or questionable safety, or steam, gases, or chemicals whereby there may be a flow depending on the pressure differential between the two systems.
- B. That no person, firm or corporation shall establish or permit to be established or maintain or permit to be maintained any cross connection. No interconnection shall be established whereby potable water from a private, auxiliary or emergency water supply other than the regular public water supply of the Village of Jackson may enter the supply or distribution system of said municipality, unless such private, auxiliary or emergency water supply and the method of Water Utility and by the Wisconsin Department of Natural Resources in accordance with Chapter NR 811.09, Wisconsin Administrative Code. (#96-09)
- C. It shall be the duty of the Utility Department to cause inspections to be made of all properties served by the public water system where cross connections with the public water system is deemed possible. The frequency of inspections and re-inspections based on potential health hazards involved by the Wisconsin Department of Natural Resources.
- D. Upon presentation of credentials, the representative of the Utility Department shall have the right to request entry at any reasonable time to examine any property served by a connection to the public water system of the Village of Jackson for cross connections. If entry is refused, such representative shall obtain a special inspection warrant under Section 66.122, WI Stats. On request the owner, Lessee or occupant of any property so served shall furnish to the inspection agency any pertinent information regarding the piping system or systems on such property.
- E. The Village of Jackson Water Utility is hereby authorized and directed to discontinue water service to any property wherein any connection in violation of this Code exists, and to take such other precautionary measures deemed necessary to eliminate any danger of contamination of the public water system. Water service shall be discontinued only after reasonable notice and opportunity for hearing under Chapter 68, WI Stats, except as provided in Chapter 16. Water service to such property shall not be restored until the cross connection(s) has been eliminated in compliance with the provisions of this Code.
- F. If it is determined by the Village of Jackson Water Utility that a cross connection or an emergency endangers public health, safety or welfare and requires immediate action, and a written finding to that effect is filed with the Clerk of the Village of Jackson and delivered to the customer's premises, service may be immediately discontinued. The customer shall have an opportunity for hearing under Chapter 68, WI Stats, within Ten (10) days of such emergency discontinuance.

- G. That the Village of Jackson adopts by reference the State Plumbing Code of Wisconsin, Wisconsin Administrative code, ILHR 81-87. (#96-09)

11.09 PRIVATE WELL ABANDONMENT.

- A. COVERAGE. All private wells, including geothermal wells, (10-03) located on any premises, which are served by the public water system of the Village of Jackson, shall be properly filled by such time and in such manner as set forth by Resolution. Only those wells, for which a well operation permit has been granted by the Village Engineer, (#09-10) may be exempted from this requirement; subject to conditions of maintenance and operation.
- B. WELL OPERATION PERMITS. A permit may be granted to a well owner to operate a well for a period of three years if the following requirements are met. (Application shall be made on forms provided by the Village Engineer). (#09-10)
1. The well has passed an installation that meets the requirements of Chapter NR 812, Wisconsin Administrative Code, and a well constructor's report is on file with the Department of Natural Resources (DNR), or certification of the acceptability of the well has been granted by the Private Water Supply Section of the Department of Natural Resources. (#96-09)
 2. The well has passed an inspection by a DNR licensed well inspector and DNR Form 3300-221, Wisconsin Well and Pressure System Inspection Form, is on file with the Village Engineer. The inspection form on file shall be no greater than ten years old. (#09-10)
 3. The well has a history of producing safe water and presently produces bacteriological safe water as evidenced by a sample submitted to a state certified laboratory for microbial analysis.
 4. No physical connection exists between the piping of the public water system and the private well.
 5. The proposed use of the well can be justified as being necessary in addition to water provided by the public water system.
- C. METHODS. Wells to be abandoned shall be filled according to the procedures outlined in Chapter NR 812, Wisconsin Administrative Code. The pump and piping must be removed and the well checked out, by the Jackson Water Utility Department, for obstructions and cross-connections prior to plugging. Any obstruction or liner must be removed. (#96-09) An abandonment permit must be obtained from the office of the Village Engineer (#09-10) prior to the beginning of work. (#01-04)
- D. REPORTS AND INSPECTION. A well abandonment report must be submitted by the well owner to the Department of Natural Resources on forms provided by

that agency (available at the office of the Village Engineer). (#09-10) The report shall be submitted immediately upon completion of the filling of the well. The filling must be observed by a representative of this municipality.

11.10 PENALTY.

Any person who shall violate any provision of this Chapter shall be subject to the penalty provided by Section 21.04 of this Code. (#95-04) Each violation and each day a violation continues or occurs shall constitute a separate offense. This section shall not preclude the Village from maintaining any appropriate action to prevent or remove a violation of this Chapter.