

INTRODUCTORY LOCAL LAW # 3-2024

A LOCAL LAW TO CONSIDER ENACTMENT OF CHAPTER 143 (PLUMBING LICENSES) OF THE TOWN OF GATES CODE:

Chapter 143

PLUMBING LICENSES

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§ 143-1. Purpose.

The purpose of this chapter is to provide for the protection of public health and safety by establishing rules for the registration of licensed plumbers to conduct work within a building to a point five feet outside the building foundation in accordance with the New York State Uniform Fire Prevention and Building Code, referred to as Article 9, Entitled “Plumbing Requirements.”

§ 143-2. Definitions.

Terms used in this chapter shall have the meanings ascribed to them in the New York State Uniform Fire Prevention and Building Code.

§ 143-3. License and registration.

- A. No person shall conduct the trade, business or calling of plumbing within the Town of Gates without having first registered and obtain an annual license with the Town of Gates. No person shall sell, lend, rent or in any manner transfer or assign a license to any other person, nor shall a person make use of a license to which the person is not entitled.
- B. The Town Clerk or their designee may register and license any applicant who complies with all requirements of this chapter and who:
 - 1) Holds a certificate of competency and a current plumbing license from the City of Rochester; or
 - 2) Has successfully completed a plumbing apprenticeship as recognized and regulated by the New York State Department of Labor, Office of Apprentice Training, and,

in addition, has four (4) years of full-time experience as a journeyman plumber under the supervision of a licensed master plumber; or

- 3) Has ten (10) years of overall full-time experience as a journeyman plumber under the supervision of a licensed master plumber; or
 - 4) A combination of education, training and experience substantially equivalent to subsection B (2) and/or (3) above, such as journeyman pipe or steam fitting, vocational training or vocational instruction.
- C. Prior to an annual license being issued, the applicant(s) shall submit at the time of registration, the following:
- 1) A certificate of liability insurance naming the Town of Gates as additional insured.
 - 2) Satisfactory evidence of worker's compensation and disability insurance as required by the New York State Workers Compensation Board.
 - 3) Current documentation showing those plumbers who are in the applicant's employ.
- D. All persons engaged in plumbing work in the Town of Gates shall carry on their person current picture identification such as a driver's license, employee identification issued by the licensed plumber or other form or combination of forms of identification acceptable to the Code Enforcement Officer. Required identification shall be produced upon the request of the Code Enforcement Office. Failure to produce required identification upon the request of the Code Enforcement Officer shall be cause for the issuance of a stop-work order.
- E. A registration may be suspended by the Town Clerk, Code Enforcement Officer or designee if the applicant is found to be incapable of conducting the trade or business of plumbing. Any violation of the New York State Uniform Fire Prevention and Building Code shall be sufficient grounds for the suspension of such registration but shall not be held to be the exclusive grounds for suspension.
- F. A registration shall be revoked if a person, firm, partnership or corporation has not maintained an annual license with the Town for a period of five (5) consecutive years. At the end of the five-year period, a person, firm, partnership or corporation may re-register and re-apply for their license. Once a license has been revoked, a plumber shall not be issued permits or allowed to continue plumbing work until the license is renewed.
- G. All annual licenses shall expire on the 31st day of December of the year in which they are issued. Once a license has expired, a plumber shall not be issued permits or be allowed to continue plumbing work until the license is renewed.

§ 143-4. Permit Fees

Plumbing permit fees shall be established by Town Board resolution and amended from time to time by the Town Board. A schedule of these permit fees shall be available from the Town Clerk.

§ 143-5. Permits and inspections.

- A. In all cases where there is to be installation of new plumbing or alteration of existing plumbing, a plumbing permit must be obtained by a plumber registered by the Town of Gates except as follows:
- 1) Necessary plumbing repairs may be done by a licensed plumber under emergency conditions. When this occurs, the required plumbing permit must be obtained the next working day following the emergency. Emergency conditions are defined as those conditions which require immediate plumbing work to prevent a serious threat to the public health or safety or the habitability of a building, occur outside the normal Building Department working hours and are due to an accident or act of God.
 - 2) In single-family residences (excluding rental properties), fixtures or appliances may be replaced with like or similar plumbing fixtures by the resident homeowner without a permit. Relocations require a permit and inspection. The work may be conducted by the homeowner.
- B. Whenever proposed plumbing work also requires the approval of a municipal authority other than the Building Inspector, plumbing permits shall not be issued until such other approvals are obtained.
- C. Plumbing permits must be always displayed on the job site while work is in progress. Failure to display a required plumbing permit shall be grounds for the issuance of a stop-work order by the Code Enforcement Officer.
- D. Determination that a registered plumber has obtained or has attempted to obtain a plumbing permit for any other individual, partnership or corporation shall be cause for revocation or suspension of their license.
- E. All plumbing installations shall be inspected and approved by the Building Inspector prior to backfilling or covering it, except:
- 1) The work is determined to be a bona fide emergency.
 - 2) The delay in obtaining a Building Department inspection would allow or create an undue risk to life, safety or property.
- F. All plumbing permits and installations shall be regulated in accordance with the provisions of the New York State Uniform Fire Prevention and Building Code.

§ 143-6. Backflow prevention.

- A. In the Town of Gates, the Monroe County Water Authority is responsible for ensuring that water of questionable quality does not enter the public water supply system as outlined in the New York State Sanitary Code, Section 5-1.31. Due to the possibility of contamination, the Monroe County Water Authority may require water users to install approved New York State backflow prevention devices. The Water Authority will determine each parcel as either hazardous or nonhazardous. Any doubt will be considered hazardous.
- B. The owner and a licensed plumber shall have the responsibility for the elimination or protection of all cross-connections on the premises as outlined in the New York State Sanitary Code, Section 5-1.31.
- C. A plumbing permit is required for the installation of any backflow device. A Town of Gates registered plumber is required for the installation, maintenance, repair or modification of all backflow devices in conformance with approved plans and specification. It is the owners' responsibility to have backflow containment devices tested on an annual basis by a New York State certified tester.
- D. All public or private lawn sprinkler systems shall have an approved backflow prevention device.
- E. Monroe County Water Authority approval of plans is required prior to submission to the Monroe County Health Department for its approval.
- F. When a customer is or is to be connected to a public water supply and has a private well, it must be properly abandoned to eliminate the possibility of a cross-connection between the private and public water supply.
 - 1) Monroe County Department of Health policy regarding proper abandonment is as follows:
 - a) Remove well pump, well piping and electrical conduit/cable.
 - b) Plug and cap the water supply lines at the inside of the house or other structure.
 - c) Lower the well casing a minimum of 18 inches below grade and cap the well casing by one of the following methods:
 - i. Cast iron/steel casing: completely weld a continuous bead a one-fourth-inch steel plate to the top of the well casing.
 - ii. Plastic casing: solvent weld a plastic cap to the top of the well casing.

- iii. Place a cover or cap over the top of the well casing; install a concrete cap, 12 inches in thickness, with a round area of twice the diameter of the casing or a square area with a side dimension of twice the diameter of the casing.

- 2) A detail sketch can be obtained from the Monroe County Health Department.

§ 143-7. Site work drainage.

Site work drainage shall include the area on private property excluding the structure that is beyond five feet of the foundation that requires storm, sanitary and/or industrial sewers. The design criteria and construction specifications in the Gates Town Code also shall apply.

§ 143-8. Gates-Chili-Ogden Sewer District reviews, approvals and permits.

- A. Some plumbing work may require review by the Gates-Chili-Ogden Sewer District (GCOSD) in addition to review by the Town of Gates. The following types of work must be reviewed by the GCOSD.

- 1) Any new sanitary sewer connections made to main sewers or to lateral sewers.
- 2) Any interior/exterior plumbing additions or modification to accommodate a substantial increase in the amount of sanitary sewage discharged.
- 3) Any interior/exterior plumbing additions or modifications to accommodate a substantial change in the quality of sanitary sewage discharged.
- 4) Repair of sanitary sewer laterals or main sewers in or near the public right-of-way.
- 5) Installation of new sanitary sewer or manhole that is to be dedicated to the GCOSD. (Shop drawings will also be required for this type of installation.)

- B. Examples:

- 1) A new sanitary lateral to a residential, commercial or industrial property.
- 2) Installation of additional sanitary sewage connecting to sanitary sewers or laterals in the street or on private property.
- 3) Conversion of a warehouse to a manufacturing facility or an office facility.
- 4) Construction of a building addition to a commercial or industrial building.
- 5) Conversion of a clothing store to a restaurant.
- 6) Conversion of an office building to a laundromat.

- 7) Installation of a commercial-type swimming pool.
 - 8) Replacement of all or part of an existing sanitary sewer lateral in the street or on private property or installation of a cleanout.
 - 9) Installation of a sanitary sewer that is to be owned, operated and maintained by the GCOSC.
 - 10) Installation of a sanitary sewage pumping station that is to be owned, operated and maintained by the GCOSD.
- C. The GCOSD is administered by the Monroe County Department of Environmental Services (MCDES), previously known as the “Department of Pure Waters” or simply “Pure Waters”. Basic information about review of plumbing work by the GCOSD has been included in this chapter for your information. Questions about the review, approval or permit issuance processes should be directed to MCDES, Office of Development Review. Questions about sanitary sewer problems should be directed to MCDES.

§ 143-9. Sanitary sewer requirements.

- A. All existing or proposed buildings discharging other than domestic wastes into the sanitary sewers may be required to install pretreatment equipment to remove grease, oil or other materials, and/or provide for the regulation of discharges into the facilities of the District’s sewer system. Refer to the Sewer Use Law of the county of Monroe, Local Law No. 3 of 1988, as amended and as may be modified from time to time. Plans for such buildings must show a plumbing layout with the location and details of the special devices and/or pretreatment equipment. Makes, models and specifications for dishwashers, disposals and other mechanical equipment discharging to the sanitary sewer also must be supplied.
- B. A ten-foot horizontal separation shall be maintained between water mains and sewer lines whenever possible. At crossing of water and sanitary lines, or where a horizontal separation of ten (10) feet is not possible, sanitary sewers shall be constructed with the materials and joints equivalent to water main standards.
- C. Utilities that cross sanitary sewer lines shall be as close to perpendicular to the sewer’s center line as possible.
- D. The minimum allowable clearance between the sanitary sewer and any other utility shall conform to Recommended Standards for Wastewater Facilities (Great Lakes-Upper Mississippi River Board of State Public Health and Environmental Managers), as published by the New York State Health Education Services, dated 1990, as revised.
- E. Pipe bedding shall be First Class, Class B as shown on Appendix E, Figure 1, for depth of cover between four (4) feet and ten (10) feet. Concrete encasement, if used, shall begin and end at a joint between two (2) pipe lengths. Where the depth of cover exceeds ten (10) feet, the bedding and pipe requirements shall be indicated on the plan and the design

substantiated by the submission of design calculations with the review submission. No District-owned mainline sewer shall have less than four (4) feet of cover. Any lateral/mainline with less than four (4) feet zero inches of cover must be encased in concrete and have prior approval from the district.

- F. Concrete shall not be placed at temperatures below 40° F. without special, prior written permission from the District's inspector. Additives to prevent the concrete from freezing will not be permitted under any circumstance.
- G. Dry mix concrete will not be allowed for manhole benches, or mainline and lateral pipe cradle or encasement.
- H. The District shall not maintain service laterals greater than six (6) inches in diameter.
- I. Cleanouts shall be installed at the GCOSD's easement line, right-of-way line and/or property line for each lateral in accordance with District requirements and shall be level with finished grade. If the cleanout must be located in a paved area, a cover shall be provided as indicated in Appendix E, Figure 9 and Figure 9D, to protect and to help locate the cleanouts. Cleanouts shall be plumb.
- J. When a new lateral is installed and not immediately connected to the building/residence, the end of all laterals shall be plugged with a watertight plug and marked by a twelve-foot-long, two-by-four piece of lumber. The length shall be exact so that the depth of the lateral can be determined by the length of the two by four protruding from the surface. Sanitary service laterals shall have green paint on the end of the two by four, and "SAN" stenciled in two-and-one-half-inch letters. The two by four shall be plumb.
- K. Foundation and footing drains shall be connected to the stormwater system via sump pumps, if necessary. Downspouts and other stormwater drains shall not be connected to the sanitary sewer system.
- L. The use of Dresser or similar type repairs clamps will not be allowed for new sewer construction.
- M. Contact the Office of Development Review for insurance requirements and limits for various phases or projects, including service connections and connections to interceptors and other District facilities.
- N. Materials of construction. The following materials are approved for use in construction of sanitary sewers and appurtenances to be owned, operated and/or maintained by the District. The use of other types of materials will require special approval prior to construction.

1) Pipe for service connections.

- a) Cast-iron soil pipe, conforming to ASTM A-74 (extra heavy), latest revision. Joints for cast-iron soil pipe shall be oakum-and-lead caulked (riser section) or push-on neoprene gaskets (horizontal section).
- b) Polyvinyl chloride (PVC) SDR-21 pipe conforming to ASTM D-2241, latest revision. Joints on horizontal straight portions shall be push-on with neoprene gaskets. Flued or chemically welded joints will only be allowed at, and are required for, the wye fitting and for riser portions at the cleanout. The riser and appropriate fittings shall be Schedule 40 PVC pipe conforming to ASTM D-2665.

O. Quality and identification of materials. Plumbing equipment and systems shall be made of approved materials and shall be free from defective workmanship and shall be designed and installed so as to be durable, without the need for frequent repairs or major replacements.

P. Cleanout frames and covers. Cleanout frames and covers shall be:

- 1) Syracuse Castings No. 4155
- 2) OPW Feuling Components No. OPW 104-A.

§ 143-10. Septic Tank abandonment; private sewage disposal systems.

- A. For safety purposes, all abandoned septic tanks shall be crushed, removed or filled with stone, earth or sand.
- B. No person shall construct a private sewage disposal system in Gates unless a permit has first been obtained from the Monroe County Health Department.