

ORDINANCE NO. 3999

AN ORDINANCE ADOPTING THE 2003 UNIFORM PLUMBING CODE WITH AMENDMENTS BY AMENDING TITLE 15, CHAPTER 15.24 OF THE RAPID CITY MUNICIPAL CODE

WHEREAS, the City of Rapid City has previously adopted the Uniform Plumbing Code; and

WHEREAS, the City of Rapid City deems adoption of the 2003 Uniform Plumbing Code in the best interests of the health, safety, and welfare of the City of Rapid City; and

WHEREAS, the City of Rapid City seeks to improve the process and efficiency of plumbing regulation within the City;

NOW, THEREFORE, BE IT ORDAINED by the City of Rapid City that Chapter 15.24 of the Rapid City Municipal Code is hereby amended to read as follows:

15.24.010 Adoption.

There is adopted by the City of Rapid City the ~~1996 National Standard~~ 2003 Uniform Plumbing Code, as adopted by the South Dakota State Plumbing Commission. A copy of the same is on file in the office of the city finance officer.

15.24.020 Definitions.

“Plumber” means any person other than a plumbing contractor who, as his principal occupation, is engaged as an employee of, or otherwise working under, the direction of a plumbing contractor in the installation of plumbing, and who is lawfully qualified and registered as a plumber pursuant to the provisions of this chapter.

“Plumber’s apprentice” means any person other than a plumber or plumbing contractor who is engaged in working as an employee of a plumbing contractor under the immediate and personal supervision of either a plumbing contractor or plumber, in learning and assisting in the installation of plumbing.

“Plumbing contractor” means any person qualified and skilled in the planning, superintending and the practical installation of plumbing, and otherwise qualified and registered to contract for plumbing installations and conduct the business of plumbing, and familiar with the laws, rules and regulations governing the same.

“Water softening contractor” means a person who may engage in the trade or business of installing water softening equipment and apparatus and of maintaining and servicing the same, including the operation, adjustment, repair, removal and renovation of same; provided that no other plumbing activity or work be performed.

15.24.030 Department having jurisdiction.

Unless otherwise provided for by law, the office of the ~~administrative~~ authority having jurisdiction shall be a part of the building inspection department.

15.24.040 Plumbing Inspector – Office created – Appointment – Compensation.

There is created for the city the office of plumbing inspector, who shall be appointed by the mayor and approved by the common council and whose salary shall be set by resolution.

15.24.050 Plumbing Inspector - Qualifications

The plumbing inspector shall be under the administrative supervision of the building official and the director of public works. Any person hired as plumbing inspector shall have experience as a plumber or equivalent thereto as determined by the common council of the city. In case of the plumbing inspector's absence, one of the board members may be selected to make inspections, unless there is another person in the office of the building official or plumbing inspector, who has experience as a plumber or the equivalent thereof.

15.24.060 Plumbing Board – Established – Members – Appointment - Terms

There is established the ~~board of plumbing examiners, and shall be henceforth entitled the~~ Rapid City Plumbing Board. Such board shall consist of two contractors licensed by the city; one plumber licensed by the city; one consumer or representative from a plumbing wholesale business; and the Rapid City plumbing inspector. The building inspection division manager shall serve at the board meetings in the absence of the plumbing inspector. The members of such board shall be appointed annually by the common council at its first regular meeting the month of May or as soon thereafter as may be. The members of the board, except the plumbing inspector, shall serve without compensation for such service. The first three members appointed to the plumbing board shall serve for a term of one year, and the remaining two appointments shall serve for a term of two years; thereafter, all board members shall be appointed for term of two years.

15.24.070 Plumbing Board – Rules and regulations.

The Rapid City plumbing board is authorized to adopt such rules and regulations as shall become necessary with the approval of the common council. The Rapid City plumbing board shall notify all license-holding plumbing contractors of such pro-posed rules and regulations thirty days prior to the delivery of such rules and regulations to the common council.

15.24.080 Plumbing Board – Meetings – Purpose.

The board shall hold meetings as necessary for ~~examination review~~ of applicants as heretofore provided for in this chapter and for transaction of other plumbing related business; to ~~examine all such applicants as to their knowledge of the rules and regulations governing plumbing work, and to determine the qualifications and fitness of such applicants for executing the class of work covered by the license applied for;~~ review applicants as to guarantee that they are fully licensed by the State of South Dakota and thus meet the licensing requirements of the City of Rapid City; and to grant licenses as applied for and renewals thereof to those applicants who shall show proper qualifications. The ~~examinations~~ review of applicants shall be for the class of license applied for and their ability to properly carry on the work authorized under the license applied for in such manner as to safeguard and preserve the public health, safety, and general welfare, and in compliance with the regulations and ordinances governing such work.

15.24.085 Appeals.

A. The Plumbing Board shall preside over and hear appeals and complaints filed with it and concerning plumbing code and licensure related issues. The board shall render its opinion on any such complaint or

appeal. However, if the appellant does not agree with the board's decision, the State Plumbing Commission shall maintain the final determination as to any such applications, complaint, or appeal.

B. Any appeal or complaint stemming from a determination made by the City of Rapid City Plumbing Inspector may be taken to the board upon written notice served upon the Building Official. Such appeals must be served within thirty calendar days of the decision or action appealed. The Plumbing Inspector shall give notice to all interested parties, including the relevant department head, and shall convene the board to hear the appeal within thirty calendar days of the receipt of the notice of appeal, excluding the day of receipt. The board shall not have the authority to waive any requirements of federal, state, or local law. The board may make such inquiries, as it deems expedient.

15.24.090 Permits – Application – Fees.

A. Every applicant for a permit to install, add to, alter, relocate or replace a plumbing or drainage system or part thereof, shall state in writing on the application form provided for that purpose, the character of work proposed to be done and the amount and kind in connection therewith, together with such information pertinent thereto as may be required.

B. Such applicant shall pay for each permit issued at the time of issuance, a fee in accordance with the schedule referred to in Section 15.24.100 and at the rate provided for each classification shown therein.

C. Any person who shall commence any plumbing work for which a permit is required by this code without first having obtained a permit therefore shall, if subsequently permitted to obtain a permit pay double the permit fee fixed by this section for such work; provided, however, that this provision shall not apply to emergency work when it shall be proved to the satisfaction of the ~~administrative~~ authority having jurisdiction that such work was urgently necessary and that it was not practical to obtain a permit therefore before the commencement of the work. In all such cases a permit must be obtained as soon as it is practical to do so, and if there be an unreasonable delay in obtaining such permit, a double fee as herein provided shall be charged.

15.24.100 Permits – Fees.

Before any permit request by this chapter shall be issued, the person making application therefore shall pay a fee based upon the schedule contained in Table 3-A of the 1991 Uniform Building Code, as adopted by the city, except that the minimum fee shall be changed to \$37.00 for a valuation of \$1.00 to \$1,600.

15.24.110 Permits – Expiration by limitation.

Every permit issued by the administrative authority under the provisions of this chapter shall expire by limitation and become null and void, if the work authorized by such permit is not commenced within sixty days from the date of issuance of such permit, or if the work authorized by such permit is suspended or abandoned at any time after the work is commenced for a period of sixty days. Before such work may be recommenced a new permit shall be first obtained to do so.

15.24.120 License – Required – Plumbing Contractors.

It is unlawful for any person to conduct, carry on or engage in the business of plumbing or act in the capacity of a plumbing contractor, without first having had issued to him a valid plumbing contractor's license by the city finance officer.

15.24.130 License – Required – Plumbers.

It is unlawful for any person to labor at the trade of plumbing in the capacity of a plumber without first having had issued to him a valid plumber’s license by the city finance officer.

15.24.140 License – Required – Water softening contractors.

It is unlawful for any person to engage in the business or trade of installing water softening equipment or act in the capacity of a water softening contractor without first having had issued to him a valid water softening contractor’s license by the city finance officer.

15.24.150 License – Fees.

Every person applying for a license shall pay to the city finance officer the following fees:

	Initial Fee	Renewal Fee
Plumbing contractor	\$200.00	\$50.00
Plumber	\$ 25.00	\$25.00
Plumber’s apprentice	\$ 10.00	\$10.00
Water softening contractor	\$200.00	\$50.00

15.24.160 License – Issuance – Generally.

All licenses shall be issued by the city finance officer in accordance with this chapter and of Chapter 5.04 of this code.

15.24.170 License – Issuance – Determination – Required findings – Review.

Before the license is issued to an applicant, the Rapid City plumbing board shall have evidence that the applicant has complied with the statutes of the state ~~regulating plumbing works~~ commission. Should any license, or applicant for license under this chapter be aggrieved by the action of the Rapid City plumbing board, he may, within ten days, apply to the common council for a review of such action. Upon such review the common council may affirm, modify or reverse the action of the plumbing board and may order for good cause the issuance of a license. ~~Any applicant who shall fail to pass the examination shall not be entitled to take another examination until at least thirty days thereafter. License fees shall not be refunded if the applicant fails to pass any examination.~~ Application for license shall be made on forms provided by the plumbing inspector.

~~15.24.180 Reexaminations.~~

~~Any person who fails to pass the examination as prescribed by the board of plumbing examiners, may apply for reexamination after the expiration of thirty days. Should such person fail to pass the second time, the board may refuse a third application until after the expiration of six months.~~

15.24.190 License – Issuance – Plumber’s license.

A plumber’s license shall be issued to every person who makes application for such license, pays the required fee and ~~successfully passes the examination conducted by the board of plumber examiners;~~ provided, however, that the board may approve the issuance of such license to any person who makes application therefore, pays the required fee and possesses and presents to the board a valid plumber’s license issued to him by any other governmental agency giving an examination the scope and character of which, in the opinion of the board, is at least equal to that given by the board of examiners holds a current South Dakota Plumbing license.

15.24.200 License – Issuance – Water softening contractor.

A water softening contractor’s license shall be issued to every person who makes application for such certificate, pays the required fee and ~~successfully passes the examination conducted by the board of plumber examiners;~~ provided, however, that the board may approve the issuance of such license to any person who makes application therefore, pays the required fee and possesses and presents to the board a valid water softening contractor’s license issued to him by any other governmental agency giving an examination the scope and character of which, in the opinion of the board, is at least equal to that given by the board of examiners holds a current South Dakota Water Softening Contractors license.

15.24.210 License ~~Expiration~~ Renewal.

Every license issued pursuant to this chapter shall remain in force and effect until February 28th of the succeeding year unless canceled or revoked prior to such time. Upon renewal, a copy of the current South Dakota Plumbing license for the applicant must be attached to the renewal application.

15.24.220 Violations – Penalty.

A. Any person, firm or corporation violating any of the provisions of this chapter shall be deemed guilty of a misdemeanor and upon conviction thereof shall be punishable by a fine of not to exceed one hundred dollars, or by imprisonment in the city jail for not to exceed thirty days, or by both such fine and imprisonment. Each separate day or any portion thereof during which any violation of this chapter occurs or continues shall be deemed to constitute a separate offense, and upon conviction thereof shall be punishable as herein provided.

B. The issuance or granting of a permit or approval of plans and specifications shall not be deemed or construed to be a permit for, or an approval of, any violation of any of the provisions of this code. No permit presuming to give authority to violate or cancel the provisions of this code shall be valid, except insofar as the work or use which it authorizes is lawful.

C. The issuance or granting of a permit or approval of plans shall not prevent the administrative authority from thereafter requiring the correction of errors in the plans and specifications or from preventing construction operations being carried on thereunder when in violation of this chapter or of any other ordinance or from revoking any certificate of approval when issued in error.

~~15.24.230 NSPC Chapter 12 amended – Vents and venting.~~

~~Chapter 12 of The National Standard Plumbing Code is amended as set forth in this section.~~

~~A. NSPC Section 12.8.2, venting of fixture drain, under Chapter 12, is amended by deleting it in its entirety.~~

B. NSPC Figures 12.8.2A and 12.8.2B, venting some examples of fixture drains, illustrated on page 279 are deleted and replaced with alternate Figures 12.8.2A and 12.8.2B, a copy of which is on file in the building inspection office.

C. NSPC Section 12.10.3, multi-story bathroom groups, under Chapter 12, is amended by deleting paragraph 2, as follows:

12.10.3 Multi-Story Bathroom Groups

a. On the lower floors of a stack, the waste pipe from one or two lavatories may be used as a wet vent for one or two bathtubs or showers as provided in Section 12.10.2.

b. Each water closet below the top floor shall be individually back vented. Exception: The water closets in bathroom groups shall not be required to be back vented if the following conditions are met:

1. The 2" waste serving the tubs/showers and lavatories connect directly into the water closet bend with a 45° wye tap in the direction of flow or,

2. In lieu of the special stack fitting of Section 12.10.3b(2) above, 4" closet bends with two 2" wye taps may be used. See Figures 12.10.3a, 12.10.3b, 12.10.3c, 12.10.3d, and 12.10.3e.

D. NSPC Figure 12.10.3d, application of special stack fitting—typical example, illustrated on page 284, is amended by deleting it in its entirety.

E. NSPC Section 12.10.5, waste stacks serving kitchen sinks, is amended to read as follows:

12.10.5 Waste Stacks Serving Kitchen Sinks.

F. NSPC Figure 12.10.5, typical example of waste stacks serving kitchen sinks—single dwelling only, illustrated on page 286, is deleted in its entirety.

15.24.235 NSPC Chapter 6, Section 6.1 UPC, Chapter 10, Section 1014.0, Interceptors – General – Amended.

NSPC, Chapter 6, Section 6.1, Subsection 6.1.1 UPC, Chapter 10, Section 1014.0, Subsection 1014.1 is hereby amended to read as follows:

6.1 INTERCEPTORS – GENERAL 1014.0 GREASE TRAPS AND GREASE INTERCEPTORS

6.1.1 When Required

1014.1 Interceptors (including grease, oil, and sand interceptors, etc.) shall be provided when, in the opinion of the Administrative Authority having jurisdiction, they are necessary for the proper handling of liquid wastes containing grease, flammable wastes, sand, solids, and other ingredients harmful to the building drainage system, the public sewer or sewage-treatment plant or process.

- a. Grease Interceptors. The Director of Public Works, or his designee, (Industrial Pretreatment Personnel) is responsible to determine if a grease interceptor is necessary in Rapid City. The City Plumbing Inspector will approve design, sizing, and installation. All kitchen drainage receiving grease shall pass through the interceptor. The interceptor shall be easily accessible for cleaning and inspection. The responsibility of cleaning and maintaining the interceptor in an efficient operating condition shall be the owner and/or lessee's responsibility. Single-family dwelling units are exempt from the grease interceptor requirements. Existing interior replacements may be

allowed when proper sizing and installation procedures can be accomplished. When, in the judgement of the ~~Administrative Authority~~ having jurisdiction, it would be impractical or unnecessary to install a full-size grease interceptor outside the building, due to the nature or relative size of a food establishment, the installation of an inline grease trap may be approved. Expense shall not be considered sufficient reason to waive the requirements for full-size grease interceptors.

CITY OF RAPID CITY

Mayor

ATTEST:

Finance Officer

(SEAL)

First Reading:
Second Reading:
Published:
Effective: