# ARTICLE 62-01 GENERAL ADMINISTRATION

Chapter 62-01-01 Organization of Board

# CHAPTER 62-01-01 ORGANIZATION OF BOARD

Section

62-01-01-01 Organization of Board of Plumbing

## 62-01-01. Organization of board of plumbing.

- 1. **History.** The 1941 legislative assembly passed a state plumbing law, codified as North Dakota Century Code chapter 43-18. The chapter was intended to promote and protect the public health through the regulation of the business of plumbing by creating a state board of plumbing and empowering the board and the department of environmental quality to adopt rules governing the practice of plumbing and establishing a code of minimum standards of plumbing work. The 1973 legislative assembly passed legislation, codified as North Dakota Century Code chapter 43-18.1, which regulates the installation of water-conditioning equipment. The 1987 legislative assembly passed legislation, codified as North Dakota Century Code chapter 43-18.2, which regulates the installation of sewer and water services.
- 2. **Board membership.** The board of plumbing consists of the chief sanitary engineer of the department of environmental quality, and four persons appointed by the governor: one a master plumber; one a journeyman plumber; one a registered professional engineer; and one a representative of the consuming public. The four appointed members of the board serve four-year terms, with one term expiring each year.
- 3. **Secretary and** chief inspector executive director. The secretary and chief inspector executive director of the board is appointed by the board and is responsible for administration of the board's activities.
- 4. **Inquiries.** All inquiries and communication relating to licensing, plumbing installation, and inspections may be directed to:

North Dakota State Plumbing Board 1110 College Drive, Suite 210 Bismarck, ND 58501

Phone (701) 328-9977 Fax (701) 328-9979 E-mail ndplumb@nd.gov

History: Amended effective November 1, 1981; September 1, 1987; April 1, 1994; March 1, 2000;

April 1, 2010-; January 1, 2022

General Authority: NDCC 28-32-02<del>.1</del>, 43-18-06.

Law Implemented: NDCC 28-32-02-1

## ARTICLE 62-02 LICENSURE

Chapter	
62-02-01	Plumber Licensure
62-02-02	Water Conditioning Contractor and Installer Licensure
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## CHAPTER 62-02-01 PLUMBER LICENSURE

Section	
62-02-01-01	Application for Journeyman or Master Plumber License
62-02-01-01.1	Application for Apprentice Plumber - Supervised Practice
62-02-01-02	Examination Fee for Each Examination
62-02-01-03	Examination Subjects and Passing Grades
62-02-01-04	Reexamination
62-02-01-05	Reexamination of Apprentice Plumber
62-02-01-06	Master Plumber - Renewal of Journeyman and Master Plumber Certificate
62-02-01-07	Renewal of Expired License
62-02-01-08	Application for Plumbing Installation Certificate [Repealed]
62-02-01-09	Licensed Master Plumber Required [Repealed]

#### 62-02-01-01. Application for journeyman or master plumber license.

No applicant shall be entitled to take the examination for either the master or journeyman plumber's certificate and license unless and until the applicant furnishes to the board satisfactory evidence that the applicant possesses sufficient practical experience to enable the applicant to perform satisfactorily the duties of the classification for which the applicant has made application. <u>Application fee is \$50.00</u>.

- 1. Applicants for a journeyman plumber's examination and license shall have had four years' experience as an apprentice plumber under a licensed master plumber. Applicants who are working at the plumbing trade in localities where state licenses are not required, who have had five years of experience (one thousand nine hundred hours per year and a total of nine thousand five hundred hours) and who furnish four affidavits verifying years of experience, may make application for a journeyman examination screening test. The screening test is defined as an oral and written test given by the state plumbing board and a plumbing inspection report, signed by a state plumbing inspector, of an installation installed by the applicant to determine the applicant's qualifications for writing the journeyman examination. Journeyman license fee is \$100.00.
- 2. Applicants who are journeyman plumbers in other states who desire to work in this state in localities where a state journeyman license is required may make application for a journeyman examination and license. Proof of such journeyman license from another state shall be vouched for as provided on the application blank furnished by the North Dakota state plumbing board.
- 3. All applicants for a master plumber's license must be twenty-one years of age and must have had two years' (three thousand four hundred hours) experience as a journeyman plumber licensed by the state of North Dakota or any other state that has a state licensing law. Proof of such journeyman license from another state shall be vouched for as provided on the application blank furnished by the North Dakota state plumbing board. Master license fee is \$200.00.
- 4. Applicants who are master plumbers in other states who desire to work in this state in localities where a state master license is required may make application for a master examination and license. Proof of such master license from another state shall be vouched for as provided on the application blank furnished by the North Dakota state plumbing board.

5. All applications will expire and be canceled after a period of six months from date of approval if the applicant fails to appear for examination within the six-month period.

History: Amended effective February 1, 1994; July 1, 2022.

**General Authority: NDCC 43-18-08** 

**Law Implemented:** NDCC <u>43-18-08</u>, 43-18-13, 43-18-13.1

## 62-02-01-01.1. Application for apprentice plumber - Supervised practice.

An applicant for registration as an apprentice must have reached the age of eighteen years. An apprentice shall serve a term of four years, not less than one thousand nine hundred hours per year, with a total of not less than seven thousand six hundred hours.

- 1. The board may grant hourly credit toward a term of apprenticeship when the applicant furnishes proof of previous practical experience in the trade, or is a graduate of a course in plumbing at an accredited school having at least a nine month, one thousand twenty hours course in plumbing. The number of hours credit for each hour of the course according to the graduating grade average shall be: A average two hours, B average one and three-quarter hours, C average one and one-half hours, and a D average one hour. Credit for trade-related experience shall be determined by criteria established by the board.
- 2. A master plumber employing a registered apprentice shall report to the board any changes made in relation to continued employment of such apprentice. It is the employer's duty and responsibility to not permit an apprentice to perform work unless under the direct supervision and in the immediate presence of either a master or journeyman plumber. There shall not be more than five plumber's apprentices under the immediate and personal supervision of either a master plumber or journeyman plumber employed on any installation, alteration, or repair project.
- 3. Apprentice plumbers who have had three years (five thousand seven hundred hours) experience in learning and assisting in the installation, alteration, and repair of plumbing, and working for a master plumber, may work during their fourth year of apprenticeship by themselves without being under the direct supervision of a master or journeyman plumber.

**History:** Effective February 1, 1994. **General Authority:** NDCC 43-18-08 **Law Implemented:** NDCC 43-18-21

### 62-02-01-02. Examination fee for each examination.

An applicant for examination shall be entitled to one examination only for each examination fee paid. <u>Examination fee is \$50.00.</u>

**General Authority: NDCC 43-18-08** 

Law Implemented: NDCC 43-18-08, 43-18-13

### 62-02-01-03. Examination subjects and passing grades.

Examination for applicants desiring to become registered and licensed plumbers shall consist of: answering questions pertaining to the basic principles of plumbing and the plumbing code; preparing drawings on which the applicant is to draw all stacks, wastes, and vents, and to insert the minimum pipe sizes. The examinations for master and journeyman plumber need not be the same. The passing grade for a master plumber shall be eighty percent, and the journeyman plumber passing grade shall be seventy percent.

**General Authority: NDCC 43-18-08** 

Law Implemented: NDCC 43-18-08, 43-18-13

#### 62-02-01-04. Reexamination.

If an applicant fails to pass an examination, the applicant shall be denied the right to take another examination until at least six months shall have passed from the date of the applicant's last examination.

**General Authority:** NDCC 43-18-08 **Law Implemented:** NDCC 43-18-13

#### 62-02-01-05. Reexamination of apprentice plumber.

An apprentice plumber who has written and failed the journeyman examination must rewrite the examination at the end of the six-month period or work under direct supervision of a licensed master or journeyman plumber.

**General Authority:** NDCC 43-18-08 **Law Implemented:** NDCC 43-18-21

### 62-02-01-06. Master plumber - Renewal of journeyman and master plumber certificate.

The holder of a master plumber's certificate and license may renew the holder's journeyman certificate and license upon payment of the journeyman renewal fee and during the same year may reinstate the holder's master plumber's certificate and license upon payment of the difference between the journeyman renewal fee of \$100.00 and the master renewal fee of \$200.00.

**General Authority: NDCC 43-18-08** 

Law Implemented: NDCC <u>43-18-08</u>, 43-18-17

#### 62-02-01-07. Renewal of expired license.

No certificate and license need be renewed by the board later than one year subsequent to its expiration. The board may, in its discretion, require that a holder of a license which has been expired for one year or more submit to a new examination. <u>Late renewal fee is \$50.00</u>.

**General Authority: NDCC 43-18-08** 

Law Implemented: NDCC 43-18-08, 43-18-17

#### 62-02-01-08. Application for plumbing installation certificate.

Repealed effective March 1, 2000.

#### 62-02-01-09. Licensed master plumber required.

Repealed effective February 1, 1994.

# ARTICLE 62-03.1 PLUMBING INSTALLATION STANDARDS

Chapter	
62-03.1-01	Administration
62-03.1-02	General Regulations
62-03.1-03	Private Sewage Disposal Systems

## CHAPTER 62-03.1-01 ADMINISTRATION

Section	
62-03.1-01-01	Conformance With the North Dakota Plumbing Code
62-03.1-01-02	General Statement of Policy
62-03.1-01-03	Interpretive Rules [Repealed]
62-03.1-01-04	Administrative Powers and Duties
62-03.1-01-05	Application for Plumbing Installation Certificate

## 62-03.1-01-01. Conformance with the North Dakota Plumbing Code.

- 1. State plumbing code defined. The board adopts, as the state plumbing code, the 2018 edition of the Uniform Plumbing Code published by the international association of plumbing and mechanical officials (IAPMO), to be known as the 2018 North Dakota Plumbing Code, including chapters 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, and 17; appendices A, B, C, D, E, I, and M; and chapter 62-03.1-03.
- 2. All plumbing as defined in North Dakota Century Code section 43-18-01, including materials, must meet or exceed the minimum provisions of this article and the North Dakota Plumbing Code.

History: Effective March 1, 2000; amended effective April 1, 2010; April 1, 2020.

**General Authority:** NDCC 43-18-09 **Law Implemented:** NDCC 43-18-09

#### 62-03.1-01-02. General statement of policy.

The scope of this code excludes the development of specific standards related to any, all, or any combination of the composition, dimensions, or mechanical and physical properties of materials, fixtures, devices, and equipment used or installed in plumbing systems. The inclusion of a material, even though indicated as approved for purposes of the code, does not infer unqualified endorsement as to its selection of serviceability in any or every installation. The establishment of trade jurisdictional areas is not within the scope of this code.

History: Effective March 1, 2000. General Authority: NDCC 43-18-09 Law Implemented: NDCC 43-18-09

#### 62-03.1-01-03. Interpretive rules.

Repealed effective April 1, 2010.

#### 62-03.1-01-04. Administrative powers and duties.

The <u>secretary-chief inspector executive director</u> and <u>other inspectors</u> of the North Dakota state plumbing board, under the direction of the board, shall administer laws, rules, plumbing installation standards of this state, and the North Dakota Plumbing Code. In all cases when any action is taken by the <u>secretary-chief inspector executive</u>

<u>director</u> or inspectors of the board to enforce the provisions of any sections contained in this article or the North Dakota Plumbing Code, such acts must be done in the name of and on behalf of the state.

History: Effective March 1, 2000; amended effective April 1, 2020; July 1, 2022.

**General Authority:** NDCC <u>43-18-06</u>, 43-18-09 **Law Implemented:** NDCC <u>43-18-06</u>, 43-18-09

### 62-03.1-01-05. Application for plumbing installation certificate.

Any plumbing installation requiring inspection must have a plumbing installation certificate properly executed by the master or journeyman plumber in charge of the installation. The board shall have paper or electronic certificates for the person in charge of the installation.

- 1. Inspection fees for each certificate issued must be according to the schedule of fees shown on the plumbing installation certificate. If work has commenced prior to submittal of the certificate and proper fees, the fee will be double or actual cost incurred to investigate, whichever is less. Requested inspection, reinspection, or inspection for which no fee is specifically indicated must be charged at fifty dollars per hour, plus travel expense.
- 2. Paper certificates must be signed by the applicant and the original returned to the board along with the proper fees prior to commencement of work. The duplicate copy must be retained by the plumbing contractor and the triplicate copy must be submitted to the building owner. Electronic certificates are processed online. The issuing certificate fee must be charged for each certificate that must be reissued.

History: Effective March 1, 2000; amended effective April 1, 2010; April 1, 2020.

**General Authority: NDCC 43-18-08** 

Law Implemented: NDCC 43-18-17.2, 43-18-17.3