



PLUMBING FOR COMMERCIAL, PUBLIC, AND RESIDENTIAL BUILDINGS, OR PLACES

- 103.01 (A) Scope.** All Plumbing relating to Commercial Buildings and Public Buildings or Places and Residential Buildings as defined in Ohio Revised Code 3781.06(C) (9) located in the jurisdiction of the Franklin County General Health District shall be installed, maintained, tested, and inspected in accordance with this regulation and the provisions of Chapter 4101:3 of the Ohio Administrative Code which is hereby incorporated by reference and made a part of this regulation.
- 103.01 (B) Responsibility.** The Owner, Occupant or both, Master Plumbers and Journeyman Plumbers shall comply with the requirements of this regulation as it relates to Plumbing.

SECTION 103.02 REGISTRATION OF MASTER AND JOURNEYMAN

- 103.02 (A) Registration.** No Person shall perform the services of a Master Plumber or Journeyman Plumber unless he/she holds a valid registration issued to him/her by Franklin County Public Health. Permits shall only be issued to registered Master Plumbers.
- 103.02 (B) Surety bond.** No Person shall perform the services of a Master Plumber without having a surety bond in the amount of \$5,000 naming Franklin County Public Health as obligee.
- 103.02 (C) Application.** Application for registration shall be in writing and contain all information required by Franklin County Public Health. Any fee established for registration by the Board of Health or Governing Authority shall accompany the application.
- 103.02 (D) Expiration.** Each registration issued hereunder shall expire on December 31st of the year of issuance.
- 103.02 (E) Qualification certificate.** All Master Plumbers must possess approved credentials from the State of Ohio to be registered with Franklin County Public Health.

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SECTION 103.03 PLUMBING PERMIT AND PLAN APPROVAL REQUIREMENTS

103.03 (A) Permits.

- 103.03 (A)(1) Commercial.** No Plumbing shall be done in any Commercial Building and Public Building or Place, except in cases of leaks, repairs, and fixture replacements in existing Plumbing, until plans and specifications for such Plumbing work have been submitted and approved and a Plumbing permit has been issued by the Governing Authority.
- 103.03 (A)(2) Residential.** No Plumbing shall be done in any Residential Building, except in cases of leaks, repairs, and fixture replacements in existing Plumbing, until a Plumbing permit has been issued by the Governing Authority.
- 103.03 (A)(3) Applications.** Applications for permits must be submitted on forms provided by the Governing Authority and shall be accompanied by the plans and specification required by this regulation. Any fee established for a permit by the Board of Health or Governing Authority shall accompany the application.
- 103.03 (A)(4) Issuance.** No Plumbing permit shall be issued to any Person who is not a registered Master Plumber with Franklin County Public Health as provided in section 103.02(A) of this regulation, except to the Person who owns and occupies a single-family Residential Building where the work will be performed.
- 103.03 (A)(5) Expiration.** Plumbing permits shall remain in force until completion of the Plumbing work, or for one year from the date of issuance, whichever occurs first. Prior to the expiration, a plumbing permit may be granted a one-year extension from the Health Commissioner. The permit may, however, be revoked or suspended by the Board of Health.

103.03 (B) Plans.

- 103.03 (B)(1) Submission.** Two (2) sets of plans with isometric drawings of Plumbing for all Commercial Building and Public Building or Place shall be submitted to and approved by the Health Commissioner before any work commences. An approved set of drawings shall be available on the job site. Any fee established for plan review by the Board of Health or Governing Authority shall be submitted with the plans.
- 103.03 (B)(1)(a)** The plans and specifications required by this regulation shall contain sufficient detail and information to permit a clear understanding and an intelligent review of the proposed Plumbing work. When such plans and specifications do not contain the necessary information and details, or if after review and investigation, alterations or revisions are required, additional, supplemental, or revised plans and specifications and other data shall be submitted by the applicant upon notification by the Health Commissioner.

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103.03 (B) Plans (Continued).

103.03 (B)(2) Retention and revision. After review of the plans and specifications submitted, one copy shall be retained and filed with Franklin County Public Health subject to its records retention policy, and the other copy shall be returned to the Person who submitted such plans and specifications. The returned plans shall be marked to show the approval or disapproval of such plans. No Plumbing shall be installed except in accordance with the approved plans. When any change or modification is deemed necessary or appropriate, such change or modification shall be incorporated in revised plans and specifications and shall be submitted to the Health Commissioner in the same manner as is required for original plans.

SECTION 103.04 WORKMANSHIP

103.04 (A) Workmanship.

103.03 (B)(2) 103.04 (A)(1) Drainage piping. Drainage piping shall be installed and properly supported to maintain the required alignment. Angular changes of direction shall be made with approved fittings and the angular direction of the fitting shall be maintained.

103.04 (A)(1)(a) Horizontal drainage piping shall have a uniform pitch; and

103.04 (A)(1)(b) Vertical drainage piping shall be plumb.

103.04 (A)(2) Water distribution piping. Water distribution piping shall be installed to maintain alignment. The water distribution system shall be installed in such a manner as to allow total evacuation of the system contents.

SECTION 103.05 INSPECTION

103.05 (A) Inspection request. Only the Master Plumber or Person issued the Plumbing permit, may request an inspection. Such request shall include the permit number.

103.05 (B) Drainage and Vent final air test. A drainage and vent final air test on residential Plumbing may be required at the discretion of the Plumbing inspector.

103.05 (C) Re-inspection fee. A re-inspection fee will be assessed if a follow-up or additional inspection is necessary for reasons including but not limited to uncorrected violations, plans or permits are not available on the job site, or the job site is inaccessible upon inspection.

103.05 (D) Documents for initial testing of backflow preventers. Documents for initial testing of backflow preventers shall be submitted to the Plumbing inspector prior to final inspection.

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**SECTION 103.06 GREASE INTERCEPTORS FOR FOOD SERVICES OPERATIONS
AND RETAIL FOOD ESTABLISHMENTS**

103.06 (A) **Requirement.** Grease interceptors shall be installed in all retail food establishments and food service operations, as defined in Chapter 3717 of the Ohio Revised Code, as required by the Ohio Plumbing Code.

103.06 (B) **Size and location.** The size of the grease interceptor to be installed shall be based on the type of operation and the fixture load. Grease interceptors shall be installed immediately outside the Building where there is easy access for cleaning, unless it is impractical, in which case a grease interceptor, of at least a 40 pound size, may be installed inside the Building.