

## Chapter 16

### PLUMBING

#### § 16-1. "Plumbing Device" Defined. [Ord. No. 66]

For the purpose of this chapter, "plumbing device" includes drains, sewers, septic tanks, absorption trenches, gas fittings, plumbing apparatus, fixtures and attachments.

#### § 16-2. (Reserved) [Repealed by Ordinance No. 555]

#### § 16-3. Plumbing Permit — Required. [Ord. No. 66, §10; Ord. No. 322, §1; Ord. No. 616, §1; Ord. No. 2032 §2, 3-5-2008; Ord. No. 2051 §1, 8-5-2008]

- (a) No person shall repair or install any plumbing device in the City without first having obtained a plumbing permit, with the exception of residential water heaters which may follow the procedure set forth in Subsection (b) below. The fee for issuance of a permit under this Section shall be ten dollars (\$10.00). This fee shall be in addition to any inspection fees required under this Chapter. This fee shall be adjusted on an annual basis, effective January first (1st) of the year in question, to reflect increases, if any, in the November offering next preceding this January first (1st) of the Cost of Living Index for all urban consumers for the St. Louis area published by the Bureau of Labor Statistics of the United States Department of Labor, as compared to the previous November offering, using the period 1967 = 100 as the base period. All such computation of increases made as provided herein shall be rounded to the nearest fifty-cent (\$.50) figure and shall not be further adjusted during the course of the year in question until the following January first (1st) of the next year in question, when such further adjustments, if warranted as provided herein, shall be made.
- (b) In the case of a proposed residential water heater installation, the owner or occupant of the subject residential property may apply for a City plumbing permit on behalf of the contractor. Said application and any associated inspection requests must be received by the City within seventy-two (72) hours of the water heater installation.

#### § 16-4. Same — Not to Cover Street Excavations. [Ord. No. 66, §11]

No plumbing permit shall be issued to excavate or undermine any part of any public or private street in the city.

#### § 16-5. Standards Generally. [Ord. No. 66 §3; Ord. No. 1167 §§1 — 3, 5-16-1995]

- (a) All plumbing materials and all plumbing devices and materials shall conform to the minimum standards and requirements of the State of Missouri, St. Louis County Health Department and the City of Eureka.
- (b) All water systems shall be designed so as to provide normal working pressure in the distribution system of no less than fifty (50) pounds per square inch (psi).

**§ 16-6. County Rules and Regulations Adopted.** [Ord. No. 66, §9; Ord. No. 1406 §1, 5-18-1999]

The rules and regulations governing plumbing installations, drains, drain laying and plumbing devices in the City shall be the rules and regulations promulgated and adopted by the County, pursuant to the laws of the County and the State, with the exception of the following water service line sizing criteria:

The following criteria will be used in sizing water service lines serving single-family dwellings:

- 1" service line - up to 3½ bath (27 g.p.m. maximum)
  - 1¼" service line - more than 3½ to 6 baths (34.8 g.p.m. maximum)
  - 1½" service line - more than 6 baths.
- Roughed-in fixtures shall be included in the count.

Additional consideration must be given to high-flow fittings, fixtures and systems such as roman type tub fillers, pressure canister water closets and lawn irrigation systems. Manufacturers' and designers' calculated demand should be determined and added to the demand of the water supply system. If this total demand exceeds the maximum g.p.m. demand indicated above for any specific installation, the service line size must be increased to a size which will accommodate the maximum total demand. The water meter size will be determined by the service line size requirement. The meter shall be the same size as the service line or larger.

**§ 16-7. Notification of Plumbing Inspector as to Completion of Work.** [Ord. No. 66, §6]

Upon the completion of any plumbing work it shall be the duty of the person doing such work to notify the Plumbing Inspector twenty-four (24) hours in advance of the desired inspection.

**§ 16-8. Certificate of Satisfactory Inspection.** [Ord. No. 66, §7]

Upon final approval of any plumbing work, a certificate of satisfactory inspection shall be issued, which shall contain the date of such inspection and outline the results of such inspection. It is provided, however, that no such certificate shall be issued until all of the provisions of this Chapter shall have been strictly complied with.

**§ 16-9. Authority of Plumbing Inspector to Disconnect Improperly Installed Plumbing.** [Ord. No. 66, §4]

The plumbing inspector shall have the power and authority to disconnect any plumbing or plumbing device which has been installed, set up or connected, in violation of the provisions of this chapter, and may prohibit the use thereof by notice posted in a conspicuous place on the premises.

**§ 16-10. Inspection Fees — Schedule.** [Ord. No. 66 §5; Ord. No. 322 §2; Ord. No. 409 §1; Ord. No. 411 §1; Ord. No. 616 §1.; Ord. No. 1073 §3, 10-5-1993]

The inspection fee as required by the following schedule shall be paid:

Laying of water mains	\$17.00 per hour
Minimum fee	\$17.00 per hour
Building water pipe connections	\$5.00
Building water pipe repairs	\$5.00
Main sewer pipe repairs	\$5.00
Main sewer pipe installation or extension	\$17.00
Minimum fee	\$17.00
Building sewer connections	\$5.00
Building sewer pipe repairs	\$5.00
Rough-in inspection	\$5.00
Final (finish) inspection	\$5.00
Septic Tank	\$5.00
Investigations	\$5.00
Filter bed inspections	\$5.00
Extra inspections, each	\$5.00
Hot water tank inspection or replacement	\$5.00

In addition to these fees a charge of five dollars will be made for each fixture installed, or for which openings have been provided.

All inspection fees shall be paid to the city.

These fees shall be adjusted on an annual basis, effective January 1 of the year in question, to reflect increases, if any, in the November offering next preceding this January 1 of the Cost of Living Index for all urban consumers for the St. Louis area published by the Bureau of Labor Statistics of the United States Department of Labor, as compared to the previous November offering, using the period 1967-100 as the base period. All such computation of increases made as provided herein shall be rounded to the nearest fifty-cent figure, and shall not be further adjusted during the course of the year in question until the following January 1 of the next year in question, when such further

adjustments, if warranted as provided herein, shall be made.

**§ 16-10.1. Reinspection Charge.** [Ord. No. 1073 §4, 10-5-1993; Ord. No. 2149 §7, 12-7-2010]

- (a) There is hereby established a reinspection charge of twenty dollars (\$20.00), which shall be applicable to plumbing reinspections, where it has been determined that the initial inspection resulted in a failure to comply with the applicable construction code. The permit applicant shall be responsible for the payment of such reinspection charge which shall be payable within thirty (30) days of the inspection, after which such charge shall be considered overdue. No permits shall be issued to an applicant who has not remitted payment to the City for any overdue reinspection charges.
- (b) All assessed reinspection fees must be paid prior to the request for a final inspection.

**§ 16-10.2. Doubling.** [Ord. No. 2149 §8, 12-7-2010]

The permit fees provided for in Section 16-10 above shall be doubled where work for which a plumbing permit is required in Section 16-3 is commenced prior to obtaining the permit or filing of the application. The payment of such double fees shall not relieve any person from fully complying with all provisions regulating such construction.

**§ 16-11. Same — Payment; Disposition.** [Ord. No. 66, §8; Ord. No. 322, §3]

All fees and inspection charges shall be payable in advance to the city, and shall be deposited by the city treasurer in the general revenue fund of the city.

**§ 16-12. Appointment, Duties and Compensation of Plumbing Inspector.** [Ord. No. 66, §12; Ord. No. 322, §4]

The mayor with the approval of the board of aldermen shall appoint during the month of May of each year a plumbing inspector to serve for a term of one year.

The duties of the plumbing inspector shall be as follows:

- (a) To make inspections within twenty-four hours after application therefor is made, and report each such inspection made to the city clerk on forms supplied by the city.
- (b) To approve all plumbing devices and installations within the city; provided, that whenever in the judgment of the plumbing inspector, such are found defective, improper or insufficient, or for any other cause shall fail to pass the inspection, he shall cause the immediate removal of such defects.
- (c) The plumbing inspector shall have the right at any and all reasonable times to enter upon any lands, buildings or other places in the discharge of his official duties, and shall, after application is made to the firm or person in possession of such property, be given prompt access to such property.

- (d) The plumbing inspector shall make a report to the proper city official when requested to do so, and furnish such information as may be required.
- (e) The plumbing inspector shall have such other powers, duties and privileges as are, or may be granted or prescribed by the laws of the state or this Code or other ordinances of the city.
- (f) The plumbing inspector shall be entitled to compensation from the city for his services as such, payable monthly, based upon the following:

One-third of the inspection fees collected by the city for plumbing inspections on single-family residences, duplexes and commercial buildings other than hotels and motels;

One-fourth of the inspection fees collected by the city for plumbing inspections made on multiple-family buildings, including hotels, motels and the like.

**§ 16-13. Exemptions as to Franchise Utilities.** [Ord. No. 66, §16]

The provisions of this chapter with reference to permits and inspections shall not apply to utility companies operating under any ordinance granting such utility a franchise.

**§ 16-14. Enforcement of Chapter Generally.** [Ord. No. 66, §13]

The city building commissioner shall be charged with the responsibility of carrying out the provisions of this chapter, or the board of aldermen of the city may contract with and authorize the office of plumbing and sewer inspection of the county to issue permits and perform such other duties as are required under this chapter.

**§ 16-15. Duties of Police.** [Ord. No. 66, §15]

All police officers in the city shall report to the building commissioner or to the plumbing inspector any violation of the provisions of this chapter and shall execute the orders of the building commissioner or the plumbing inspector relative to the suspension of any work on any property.