

**Pattonville Fire Protection District
FIRE PREVENTION CODE**

ORDINANCE NO 1-2021

AN ORDINANCE REPEALING ORDINANCE NUMBER 1-2017, THE PRESENT FIRE CODE OF THE DISTRICT, AND ENACTING IN LIEU THEREOF A NEW ORDINANCE GOVERNING THE DESIGN, CONSTRUCTION, ALTERATION, ENLARGEMENT, EQUIPMENT REPAIR, DEMOLITION, REMOVAL, CONVERSION, USE OR MAINTENANCE OF ALL PROPERTIES, BUILDINGS AND STRUCTURES; AND FURTHER PROVIDING FOR THE ISSUE IN SAID PERMITS, COLLECTION OF FEES, MAKING OF INSPECTIONS, AND PROVIDING PENALTIES FOR THE VIOLATION THEREOF.

BE IT ORDAINED BY THE BOARD OF DIRECTORS OF THE PATTONVILLE FIRE PROTECTION DISTRICT OF ST. LOUIS COUNTY, MISSOURI AS FOLLOWS:

SECTION 1. INCONSISTENT ORDINANCES REPEALED.

Ordinance number 1-2017 of the Pattonville Fire Protection District of St. Louis County, Missouri, and all other Ordinances or parts of Ordinances in conflict herewith are hereby repealed.

SECTION 2. ADOPTION OF THE FIRE PREVENTION CODE: That certain documents, copies of which are on file in the office of the Fire Marshal of the Pattonville Fire Protection District and can be viewed at <http://codes.iccsafe.org1/-codes.html>, being marked and designated as the “**International Fire Code**,” 2021 Edition, including Appendix Chapter B “Fire Flow Requirements for Buildings,” Appendix Chapter C “Fire Hydrant Locations and Distribution,” Appendix Chapter D “Fire apparatus Access Roads,” Appendix Chapter F “Hazard Ranking” (see “International Fire Code” Section 101.2.1 2021 Edition), as published by the International Code Council, Inc. referenced herein are hereby adopted and declared to be **the Fire Prevention Code of the Pattonville Fire Protection District of St Louis County, Missouri**, for the control of buildings and structures and each and all of the regulations, provisions, penalties, conditions, and terms of the “International Fire Code” 2021 Edition and the “International Building Code, “ 2021 Edition, as published by the International Code Council, Inc. referenced herein are hereby referred to, adopted and made part hereto by reference, as is fully set out in this Ordinance, with the additions, insertion, deletions, and changes, if any, prescribed in the following sections of this Ordinance.

SECTION 3. AMENDMENTS TO THE “ICC© INTERNATIONAL FIRE CODE, 2021 EDITION”. THE FOLLOWING SHALL BE ADDED TO, INSERTED IN, DELETED FROM, OR CHANGED IN THE “INTERNATIONAL FIRE CODE” 2021 EDITION, AS FOLLOWS:

CHAPTER 1

Section 101.1 delete in its entirety and insert:

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101.1 Fire Prevention Code Title; These regulations shall be known as the Fire Prevention Code of The Pattonville Fire Protection District St. Louis County, Missouri, hereinafter referred to as “this code.”

Section 101.6 insert the following:

101.6 Fire Prevention Division. Wherever ‘Code Compliance Agency’ appears in this code, it shall read “Fire Prevention Division of the Pattonville Fire Protection District of St. Louis County, Missouri.”

Section 101.7 insert the following:

101.7 Means of Appeals. Wherever ‘Board of Appeals’ appears in this code, it shall read “Board of Directors of the Pattonville Fire Protection District of St Louis County, Missouri.”

Section 103.2 delete in its entirety and insert:

103.2 Appointment. Wherever “Fire Code Official” appears in this code, it shall read “Fire Marshal.” The Fire Marshal shall be appointed by the Chief of the Pattonville Fire Protection District.

SECTION 104.11.2 Add a new Section. Insert:

104.11.2 Investigative authority. The Fire Marshal and such other personnel designated by the Fire Chief, shall have general police powers for the express purpose of enforcing the fire code and investigating fires and explosions. This power shall extend to the collection, preservation and storage of evidence, the interview of persons, or any other lawful action necessary to permit the peaceful completion of any lawful action by the Fire District.

Section 105.1.2 Subsection 2. Shall be deleted in its entirety and insert the following:

2. Construction permit. A construction permit allows the applicant to install or modify systems, structures and equipment for which a permit is required by Section 105.6 and the International Building Code.

Section 105.1.2.1 insert the following:

105.1.2.1 Operational permit part of occupancy permit. The Fire Marshal may authorize an operational permit to be part of an occupancy permit in accordance with **Section 105.1.3**. The legal operation, or occupancy of any structure, existing on the date of adoption of this code shall be permitted to continue without change, except as is specifically covered in this code, or the International Building Code, or as is deemed necessary by the fire Marshal for the general safety and welfare of the occupants and the public.

Section 105.3.3 insert the following after the first sentence:

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Failure to obtain approval before occupancy will constitute a violation of this Ordinance, subject to the penalties as described in Section 107.4 and Section 112.4 of this code.

Section 107.4 delete in its entirety and insert the following:

107.4 Work commencing before permit issuance. Any person who commences any work on a building, structure, electrical, gas, mechanical or fire protection system for which a permit is required before obtaining the necessary permits shall be subject to a fee in accordance with Section 107.4.1 through 107.4.1.4 that shall be in addition to the required permit fees.

Section 107.4.1 through 107.4.1.4 insert the following:

Section 107.4.1 Penalty fee. Notwithstanding Section 112.4 below, the fire Marshal may assess an additional fee up to the amount of 100 percent of the permit fee or \$1000.00, whichever is less, in accordance with **Section 107.4.1.1 through 107.4.1.4** for any work occurring without a permit that is not qualified as emergency repairs in accordance with Section 105.1.4.

Section 111 through the end of Section 111.4 shall be deleted in its entirety and insert the following:

111 Means of Appeal

Section 111.1 insert the following:

111.1 Application for Appeal. Any person shall have the right to appeal a decision of the Fire Marshal of the Pattonville Fire Protection District of St. Louis County, Missouri, or their designee, under the Fire Prevention Code of the District. The appeal of the decision shall be made to the Board of Directors of the Fire District not later than ten days after the making of such order, determination, or decision, or the giving of notice of the Fire Prevention Division where such giving of notice is required, whichever data is later.

Section 111.2 insert the following:

111.2 Basis of Appeal. An application for appeals shall be based on a claim that the true intent of the code or the rules legally adopted there under has been incorrectly interpreted, the provision of this code do not fully apply, or an equivalent level of protection or safety is proposed. The Board shall have no authority to waive requirements of this code.

Section 111.2.1 insert the following:

111.2.1 No right of Appeal. Not with standing anything herein contrary, no right to appeal as provided for in this Section shall exist for or be provided to any person, firm, or corporation, which has been cited for violation in accordance with Sections 107.4 or 112.4 hereof. Such violations, if necessary, shall be prosecuted in the manner provided for in Section 112.4.

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Section 111.2.2 insert the following:

111.2.2 Form of Appeal. Such appeal shall be in writing addressed to the Board of Directors of the Pattonville Fire Protection District, and shall state the order, determination, or decision of the Fire Prevention Division which is appealed from and the reasons for such appeal. However, no such appeal shall be required to be in any form of style or technical pleading. The appeal shall be accompanied by the application fee in accordance with the Fire Prevention Division fee schedule.

Section 111.3 insert the following:

111.3 Stay of Action. No such appeal shall stay the order, decision, or determination of the Fire Prevention Division, unless the majority of the Pattonville Fire Protection District Board of Directors shall so direct the Fire Prevention Division, by written notice, after the receipt of such appeal.

Section 111.4 insert the following:

111.4 Membership of the Board. The appeals board shall consist of the members of the Board of Directors for the Pattonville Fire Protection District St. Louis County, Missouri.

Section 111.5 insert the following:

111.5 Disqualifications of member. A member shall not hear an appeal in which that member has any personal, professional, or financial interest.

Section 111.6 insert the following:

111.6 Notice of Hearing. The Board of Directors, on receipt of such an appeal, shall fix a time not more than 30 days later, and a place at which such appeal shall be heard.

Section 111.7 insert the following:

111.7 Hearing Procedure. At such a hearing, the appellant shall be permitted to produce proof of why his or her appeal should be granted such hearing shall be informal and shall not require rules of evidence adhered to in court, at such hearings, the appellant may appear in person, or by agent, or by attorney. At such hearing, the Board of Directors may request such further information, either from the appellant or from the Fire Prevention Division or from other members of the staff of the Fire Protection District, as the Board of Directors may consider appropriate to the matter.

Section 111.8 insert the following:

111.8 Board Decision. After the conclusion of such hearing, the Board of Directors may decide the questions forthwith by majority vote of the Directors, or the Board of Directors may take

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the matter under advisement to be decided by majority vote of the Board at such other time, not later than 20 days after such hearings, as the Board may determine.

Section 111.9 insert the following:

111.9 Resolution. The decision of the Board of Directors shall be entered in the minutes of the Board, in the form of a resolution and may approve or disapprove the matter appealed. If such decision is made at the time of the hearing, then the Board of Directors shall announce the same forthwith to the appellant or his or her agent or attorney. If the decision is made thereafter, then the Board of Directors shall notify the appellant, or his or her agent or attorney, who appeared at the hearing, in writing, of such decision promptly after making thereof.

Section 111.10 insert the following:

111.10 Day Computation. In computing the number of days, Saturday, Sunday and legal holidays shall be excluded.

Section 111.11 insert the following:

111.11 Court Review. Any person shall have the right to apply to the appropriate court for a writ of certiorari to correct errors of law. Applications for review shall be made in a manner and time required by law following the filing of the decision of the Board of Directors of the Pattonville Fire Protection District.

Section 112.4 shall be deleted in its entirety and insert the following:

112.4 Violation Penalties. Persons, firms or corporations who shall violate a provision of this Ordinance or shall fail to comply with any of the requirements thereof or who shall erect, construct, install, alter, repair or do work in violation of the approved construction documents or directive of the fire Marshal, or of a permit or certificate issued under the provisions of this Ordinance, or who prevents the fire Marshal from conducting any inspection required or permitted by this Ordinance, or shall start any work requiring a permit without first obtaining a permit therefore, or who shall continue any work in or about a structure after having been served a stop work order, except for such work which that person, firm or corporation has been directed to perform to remove a violation or unsafe condition, or any owner or tenant of a building or premise or any other person who commits, takes part or assists in any violation of this Ordinance or who maintains any building or premises in which such violation shall exist, shall be guilty of a Class B misdemeanor, provided for in **§ 321.600(12) R.S.Mo.** and **§557.21 R.S.Mo.**, punishable by a fine of not less than \$500.00 or by imprisonment not to exceed six months or both such fine and imprisonment, as provided for by law. Each day that a violation continues shall be deemed a separate offense.

Notwithstanding the provisions hereof, the Fire Marshal, with the approval of the Board of Directors, may cause to be instituted in the name of the District, a civil action for injunction or

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other appropriate relief to secure a compliance with the provisions of this Ordinance. Injunctive or other appropriate relief shall not be denied on the grounds that an adequate remedy at law exists through the imposition of criminal sanctions or by administrative appeal.

Section 113.4 shall be deleted in its entirety and insert the following:

113.4 Failure to comply. Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to penalties as specified in Section 107.4.1 and 112.4 of this Ordinance.

CHAPTER 2

Section 202 insert the following definitions:

BEDROOM – SLEEPING ROOM:

Any space in the conditioned area of a dwelling unit or accessory structure which is 70 square feet and greater in size and which is located along an exterior wall, but not including the following: hall; bathroom; Kitchen; living room(maximum of one per dwelling unit); dining room (in proximity to kitchen, maximum of one per dwelling unit);family room (maximum of one per dwelling unit), great room (maximum of one per dwelling unit), hearth room (maximum of one per dwelling unit), laundry room, closet/dressing room opening off of a bedroom.

The fire Marshal may grant exceptions if a room, by its design, cannot function as a bedroom. Sewing rooms, dens, studios, lofts, game rooms, and any other conditioned room along an exterior wall which is 70 square feet or greater in size will be bedrooms unless the room is specifically exempted. If a home office, library or similar room is proposed, it may be exempted from being considered a bedroom if there is no closet and at least one of the following is present:

- a. Permanently built-in bookcases, desks and other feature that encumber the room in such a way that it cannot be used as a bedroom.
- b. A minimum 4- foot opening, without doors, into another room; or
- c. A half wall (4-foot maximum height) between the room and another room. A detached building which contains only a half bath will not routinely be considered as having a bedroom unless it is specifically identified and permitted as a guest house.

When an exception is made per the above, it shall be documented in Permit Application Documents and Submitted Plans in the comments section so all staff are aware of the determination.

A conditional statement may be required to be signed by the property owner if the permit is for an outbuilding which has been determined to be a use other than a bedroom or other living

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space. This statement may be recorded as necessary to inform future property owners of restrictions on use of the building.

LARGE LOT SUBDIVISION. A single-family residential subdivision wherein all lots are three acres or more in area and each boundary side is greater than 200 feet in length.

FIRE MARSHAL. The fire chief, Fire Marshal or other designated authority charged with the administration and enforcement of the code, or a duly authorized representative serving as a fire code official.

OCCUPANCY. For the purpose of this code, occupancy shall be defined as utilization of a building or area that establishes tenancy, habitation or other use or activity beyond construction. This shall include, but is not limited to: fixtures, furnishings, stock, merchandise, equipment, supplies, decorating, personal belongings or effects, training and all other uses as determined by the Fire Marshal.

~~Delete~~ **SKY LANTERN.** An unmanned device with a fuel source that incorporates an open flame to make the device airborne and insert **SKY LANTERN**, an unmanned device designed to carry an open flame as an airborne light. Also known as kong ming lantern, wish lantern, sky candle and fire balloon.

CHAPTER 3

Section 315.3.1 add the following after the last sentence:

Exception: Where other recognized standards, listed in Chapter 80, or where specific equipment listings specify greater clearances, they shall be followed.

CHAPTER 4

Section 403.10.2.1 insert the following:

403.10.2.1 Firefighter assist plans. An approved pictographic display (sign, drawing or wall marking) shall be posted within all enclosed stairways at each floor landing in all new and existing high-rise buildings. Individual displays, or signs, shall show the floor level number where the graphic is displayed, the configuration of exit corridors, including all door openings, exit stairways, elevators, exterior building walls, fire alarm pull stations, fire hoses and sprinkler valves. The display shall be located approximately 5 feet above the floor landing in a position that is readily visible when the door is in the open or closed positions.

CHAPTER 5

Section 503.1 add to the end of the first sentence:

...and **Appendix D** of this code

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Exception:

1. A fire apparatus access road that leads to three or less dwelling units shall have an unobstructed width of 12 feet.

Section 503.4 through the end of Section 503.4.1 shall be deleted in its entirety and insert the following:

503.4 Obstruction of fire apparatus access roads. Fire apparatus access roads shall not be obstructed in any manner, including the parking of vehicles. A person or persons shall not erect, construct, place or maintain any bumps, fences, chains, bars, pipes, wood or metal horses, or any other type of obstructions in or on any fire apparatus access road within the boundaries of the Pattonville Fire Protection District. The minimum widths and clearances established in **Section 503.2.1** shall be maintained, at all times.

Exception: Gates meeting the requirements of **Section 503.6**.

Section 507.5.1.2 insert the following:

507.5.1.2 Commencement of Construction. A public and/or private water system and fire hydrants as required by **Section 507** and **Appendix C** of this code shall be installed, operational and approved by the Fire Marshal prior to the commencement of construction beyond footings and foundations. Public water system shall first be approved and accepted by the public water utility company.

Section 507.5.4.1 insert the following:

507.5.4.1 Parking Clearance. Where fire hydrants are required to be installed in areas where vehicles would normally be parked or standing, said vehicle parking shall be restricted for 10 feet in each direction from the fire hydrant.

Exception: Where fire hydrants are placed on a 10-foot-wide island that projects to the edge of the driving lane.

Section 510.4 insert the following after the last sentence:

Emergency responder radio coverage systems shall be isolated to the public safety spectrum only and shall be approved by the local or regional emergency communication authority.

CHAPTER 6

Section 603.3 insert the following after the first sentence:

Illumination of these areas shall be provided with emergency power.

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Section 603.4 insert at the end of the last sentence before the exceptions:

The area of clearance shall be marked on the floor with a permanent contrasting color or other approved method, as required by the Fire Marshal.

Section 606.2.1 insert the following:

606.2.1 Cooking Appliances. – Cooking appliances located under commercial kitchen exhaust hoods shall comply with Chapter 12 of NFPA 96 listed in Chapter 80.

CHAPTER 9

Section 901.5.2 insert the following:

901.5.2 Pre-test required. All fire protection equipment shall be subject to field inspection, acceptance testing and evaluation prior to final inspection. All such equipment shall have been pre-tested before acceptance tests and final inspections are scheduled.

Section 901.6.3 insert the following after the first sentence.

Building owners with systems listed in Table 901.6.1, shall submit such reports to the Fire District within thirty (30) days of the inspection or test in an Adobe PDF electronic format or as otherwise directed by the Fire Marshal.

Section 903.3.9 Add a new section. Insert:

903.3.9 Drop-out ceiling tiles. Drop-out and melt-away ceiling tiles and panels shall not be installed below fire sprinklers.

Section 907.1.4 insert the following:

907.1.4 Multiple Fire Alarm Systems. Multiple fire alarm systems within a single protected premise are not permitted, unless specifically authorized by the Fire Marshal.

Section 907.6.6 delete in its entirety. Insert:

907.6.6 Monitoring. All fire alarm systems shall be monitored by an approved central station as defined in NFPA 72. A UL Certificate or FM Placard, in accordance with the 2016 Edition of NFPA 72, shall be issued by the UL listed or FM approved prime contractor for all newly installed required fire alarm systems. This regulation shall apply to all new required fire alarm systems. An existing required fire alarm system wherein the fire alarm control unit and alarm components are to be replaced shall be considered new for the purposes of this section. Central station service in full compliance with NFPA 72 shall be maintained at the protected property, so long as the requirement for the fire alarm system exists.

Exception. Monitoring by an approved central station is not required for:

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1. Single and multiple station smoke alarms required by Section 907.2.11.
2. Smoke detectors in Group I-3 occupancies.
3. Automatic sprinkler systems in one-and two- family dwellings.

Section 907.6.6.4 add a new section. Insert:

907.6.6.4 Owner Declaration. When a fire alarm system is provided an Owner's Declaration of Fire Alarm Certifying form provided by the District shall be completed and returned before the main building permit will be issued.

Section 907.6.7 insert the following:

907.6.7 Fire Alarm System Control Panel. A fire alarm system control panel or an approved fire alarm system annunciator panel shall be installed at the building main entrance, at a location approved by the Fire Marshal.

Section 907.8.4.1 insert the following:

Section 907.8.4.1 Inspection Reporting. All fire protection and alarm systems, which require an inspection or test under the respective NFPA Code or Standard, shall submit such reports to the Fire District within thirty (30) days of the inspection or test in an Adobe PDF electronic format or as otherwise directed by the Fire Marshal.

Section 907.11 insert the following Section entitled:

907.11 False Alarms. This section shall dictate the procedures for the installation and activation of fire alarm systems, providing for fees necessary for the recuperation of costs associated with the unnecessary emergency response to such alarms by district personnel and vehicles.

907.11.1 Insert the following:

907.11.1 Maintenance. Every person, corporation, firm, or other entity owning or occupying any premise within the boundaries of the Pattonville Fire Protection District, in or on which premises is installed a fire alarm, fire detection, fire sprinkler, fire suppression, emergency alarm or emergency communication system, shall maintain such system in such good working order that the system shall not transmit to the Pattonville Fire Protection District's dispatching center any nuisance or false alarm.

Section 907.11.2 insert the following:

907.11.2 Unlawful Act. It shall be unlawful for any owner or occupant to reduce the effectiveness of the fire alarm, emergency alarm or emergency communication system so required or so installed; except this shall not prohibit the owner or occupant from temporarily reducing or discontinuing the protection where necessary to make test, repairs, alterations, or additions. The Fire Marshal shall be notified before such test, repairs, alterations, or additions

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are to be affected and of its completion and shall be advised of the extent of any such work for additional code requirements.

907.11.3 insert the following:

907.11.3 Definitions. As used herein the following words and terms shall have the following meanings:

- (A) **Adopted Code(s)** is defined as the codes as adopted by the jurisdiction.
- (B) **Alarm Initiating Device** is defined as a device that is designed to respond either manually or automatically to smoke, fire, heat, water flow, or activation of a fire suppression system.
- (C) **Commercial occupancies** are defined as those occupancies in use groups A (Assembly), (Business), E (Educational), F (Factory), H (High Hazard), I (Institutional), R-1 (Residential), R-2 (Residential) and R-4 (Residential). Exception: R-3 (Residential) is defined as one- and two-family dwellings.
- (D) **Fire Marshal** is defined as the Fire Chief or their designated representative.
- (E) **False Fire Alarm** is defined as the activation of any Fire Alarm System which results in a response by the fire district and which is caused by **negligence or misuse** of the Fire Alarm System by the Owner, employees, or agents or any other activation of a Fire Alarm System not caused by an unwanted fire, exclusive of a Nuisance Fire Alarm.
- (F) **Fee** is defined as the assessment of a monetary charge payable to the Pattonville Fire Protection District authorized pursuant to ordinance, to defray the expenses of responding to a False Fire Alarm or Nuisance Fire Alarm.
- (G) **Fire Alarm Activation Report** is defined as a notice issued by the fire district indicating that the activation was deemed to be the result of a Nuisance or False Fire Alarm activation.
- (H) **Fire Alarm Business** is defined as any individual, partnership, corporation or other entity that is appropriately licensed in the state/jurisdiction and installs, causes to be installed, permits to be installed, alters, maintains, repairs, replaces or services (including Runner Services) any Fire Alarm System, components or devices connected to a Fire Alarm System.
- (I) **Fire Alarm System** is defined as a system or portion of a combination system consisting of components and circuits arranged to monitor and/or exterior annunciate the status of a fire alarm device or supervisory signal-initiating device and to initiate the appropriate response to those signals.
- (J) **Fire District** is defined as the Pattonville Fire Protection District.
- (K) **Fire Watch** is defined as a Fire Marshal-approved person or persons assigned to the Premises for the purpose of protecting the occupants from fire or similar emergencies. A Fire

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Watch may involve at least some special action beyond normal staffing, such as assigning an additional security guard(s) to walk the Premises, who has been specially trained in fire prevention and in the use of fire extinguishers, in notifying the fire department, in sounding the Fire Alarm System located on the Premises, and in understanding the particular fire safety situation.

(L) **Keyholder** is defined as a person designated by the business or building owner to respond to alarm activations during or after business hours.

(M) **Monitored System** is defined as a Fire Alarm System which has signals reporting off premises to an alarm monitoring company or supervising station who notifies emergency forces.

(N) **Nuisance Fire Alarm** is defined as the activation of any Fire Alarm System, which results in a response by the fire department, caused by **mechanical failure, malfunction, improper installation, lack of proper maintenance** or any other response for which the fire department personnel are unable to determine the apparent cause of the alarm activation.

(O) **Owner** is defined as any person who owns the Premises in which a Fire Alarm System is installed or the person or persons who lease, operate, occupy, or manage the Premises. Property management companies shall be considered as owners for the purposes of fire alarm system maintenance.

(P) **Premises** is defined as any building, structure or combination of buildings and structures which serve as dwelling units such as single-family, multi-family or any other area within a building, structure, or combination thereof which is used for any purpose, wherein a Fire Alarm System is installed.

(Q) **Qualified Fire Alarm Technician** is defined as any person who inspects, installs, repairs, or performs maintenance on Fire Alarm Systems. This person shall be: a) factory trained and certified; b) National Institute of Certification in Engineering Technologies (NICET) Fire Alarm Level II certified; or c) licensed or certified by state or local authority.

(R) **Record of Completion** is defined as the completion of a form equivalent to the record of completion form included in the latest edition of National Fire Protection Association 72 (NFPA 72).

(S) **Registration** is defined as the notification by an Owner to the Fire Marshal that a Fire Alarm System is to be installed and operated by the Owner. A permit is required to install fire alarm systems.

(T) **Report of Service/Repair** is defined as appropriate notification acceptable to the Fire Marshal that verifies proper repairs or maintenance has been performed by the Fire Alarm Business and/or the Owner.

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(U) **Runner Service** is defined as the service provided by a runner to the protected premises, including resetting and silencing of all equipment transmitting fire alarm or supervisory signals to an off-premises location.

(V) **Serve** shall be defined as written notification by a representative of the Fire District to the Owner or authorized representative responsible for the Premises.

907.11.4 System Approval. All commercial Fire Alarm Systems shall be approved by the Fire Marshal.

907.11.5 Inspection, Testing and Maintenance.

The Owner shall ensure that all Fire Alarm Systems are inspected and tested based upon the inspection and testing frequency specified by the latest edition of NFPA 72. Documents indicating this work shall be sent to the Fire Marshal within thirty (30) days in an Adobe PDF electronic format or as otherwise directed by the Fire Marshal.

907.11.6 Fire Alarm Activation; Response.

(A) The Owner shall be responsible for any activation of a Fire Alarm System. The Owner or Fire Alarm Business employee shall notify the Fire District or Fire Dispatch Agency prior to any planned activation of the fire alarm such as for fire evacuation drills or alarm testing. Prior to fire evacuation drills, alarm testing or construction that may activate alarms, the Owner shall take the system out of service by contacting the alarm monitoring company. If an alarm is received by the alarm monitoring company during the time that the alarm was agreed to be out of service, the alarm will be disregarded, and the fire department shall not be notified.

(B) A response to the activation of a Fire Alarm System shall result when any officer of the Fire District is dispatched to the Premises where the Fire Alarm System has been activated.

(1) When an alarm is activated, it is the responsibility of the alarm monitoring company to immediately notify a Keyholder and such person(s) shall respond to the Premises.

(2) The keyholder, if on the premises at the time of the alarm, shall advise the alarm monitoring company of the situation. This information shall be immediately provided to the fire department.

(3) In the event the household or residential Fire Alarm System is a Monitored System, it is the responsibility of the alarm monitoring company to call the residence to verify the alarm prior to contacting the fire department.

907.11.7 Nuisance Fire Alarms.

(A) In the event the activation of a Fire Alarm System is deemed by the Fire Marshal to be a Nuisance Fire Alarm, the Owner shall be Served with a Fire Alarm Activation Report by an

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officer or member of the fire department, indicating that the activation was deemed to be the result of a Nuisance Fire Alarm.

(1) This shall require the Owner to return a completed Report of Service/Repair within fifteen (15) days of receipt of the Fire Alarm Activation Report to verify, to the reasonable satisfaction of the Fire Marshal, that:

(a) The Fire Alarm System has actually been examined by a Qualified Fire Alarm Technician; and

(b) A bona fide attempt has been made to identify and correct any defect of design, installation or operation of the Fire Alarm System which was identifiable as the cause of the Nuisance Fire Alarm.

(2) Failure to return a Report of Service/Repair within said fifteen (15) day period, which is reasonably satisfactory to the Fire Marshal, shall result in assessment against the Owner for the Nuisance Fire Alarm.

(B) Telephone service interruptions verified by the Fire District that cause fire alarm activation shall not be deemed nuisance alarms.

907.11.8 Service Fees.

(A) A Fee shall be assessed to the alarm installation company, fire alarm monitoring company, Fire Alarm Business, tenant, or Owner. If determination of cause cannot be distinguished between either company, the owner of the property found to be in violation shall be charged the fees. In newly-installed systems, the provisions of this section shall not be applied until 60 days after installation is completed, allowing time for system adjustments to be made.

(B) Should any Fee remain unpaid in excess of ninety (90) days from the date the Fee is billed, a late Fee in the amount of (See Schedule of Fees) shall be assessed and shall be payable by the Owner of the Premises in addition to the original Fee.

(C) False Fire Alarm and Nuisance Fire Alarm

(1) No Fee shall be assessed for the first three (3) False Fire Alarms or the first three (3) Nuisance Fire Alarms at the same Premises responded to by the fire district during each calendar year. Thereafter, the Owner shall pay the Fees for Fire Alarms responded to by the fire district at the same Premises during each calendar year, except when the Fire Alarm Business or alarm monitoring company is responsible for the False Fire Alarm.

(2) The Fire Alarm Business shall be assessed a Fee of \$100 if the Fire Marshal determines that a False Fire Alarm was directly caused by a representative of the Fire Alarm Business. In this event, no False Fire Alarm shall be counted against the Owner.

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(3) The alarm monitoring company shall be assessed a Fee of \$100 if the Fire Marshal determines that a False Fire Alarm was directly caused by the alarm monitoring company. In this event, no False Fire Alarm shall be counted against the Owner.

(4) False Fire Alarms activated by any components connected to the Fire Alarm System shall be included in computing the total number of False Fire Alarms for purposes of this subsection.

(D) Nuisance Fire Alarm Fees shall be based upon a calendar year.

(E) Schedule of Fees.

Description	Reference	Fee
Failure to Return a Report of Service/Repair	907.11.3 (T)	\$100
Fire Alarm Caused by Alarm Business Employee or Alarm Monitoring Company	907.11.8 (C)	\$100
Service Fee - 1st False Fire Alarm	907.11.8 (C)(1)	\$0
Service Fee - 2nd False Fire Alarm	907.11.8 (C)(1)	\$0
Service Fee - 3rd False Fire Alarm	907.11.8 (C)(1)	\$0
Service Fee - 4th False Fire Alarm	907.11.8 (C)(1)	\$100
Service Fee - 5th False Fire Alarm	907.11.8 (C)(1)	\$200
Service Fee - 6th and above False Fire Alarm	907.11.8 (C)(1)	\$300
Service Fee - 1st Nuisance Fire Alarm	907.11.8 (C)(1)	\$0
Service Fee - 2nd Nuisance Fire Alarm	907.11.8 (C)(1)	\$0
Service Fee - 3rd Nuisance Fire Alarm	907.11.8 (C)(1)	\$0
Service Fee - 4th Nuisance Fire Alarm	907.11.8 (C)(1)	\$100
Service Fee - 5th Nuisance Fire Alarm	907.11.8 (C)(1)	\$200
Service Fee - 6th and above Nuisance Fire Alarm	907.11.8 (C)(1)	\$300
Late Fee	907.11.8 (B)	\$50
Appeal Fee	907.11.10	\$50

907.11.9 Unresolved Alarm Impairments.

(A) The Fire Marshal or any fire officer has the authority to take the alarm out of service and order a Fire Watch at the premises in accordance with Adopted Codes, due to repetitive Nuisance Fire Alarms and/or False Fire Alarms, until corrective action is taken.

(B) The Owner is responsible for paying all costs associated with establishing a Fire Watch.

907.11.10 Appeals.

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(A) An Owner or Fire Alarm Business may appeal the assessment of fees. An appeal fee will accompany the appeal. Appeal fees will be returned to the Owner or Fire Alarm Business if the appeal is upheld. The filing of an appeal with the Fire Marshal stays the assessment of the Fee until the Fire District makes a final decision. The Owner or Fire Alarm Business shall file a written appeal to the Fire Marshal by setting forth the reasons for the appeal within fifteen (15) days after notice is mailed.

(B) An Owner to whom a notice to take out of service, disconnect or deactivate a Fire Alarm System was mailed, shall be entitled to appeal the order to the Fire Marshal. An appeal must be in writing, stating the reasons why the order to disconnect or deactivate should be withdrawn. The appeals shall be made within fifteen (15) days after notice to disconnect is mailed to the Owner. The Fire Marshal or his designee shall review the facts and circumstances and shall determine whether the Owner has shown good cause why the order should be withdrawn. If the Fire District affirms the order to disconnect or deactivate a Fire Alarm System, the Owner shall have fifteen (15) days after the written decision is mailed to the Owner to comply with the order. The appeal of an order to disconnect or deactivate shall suspend the effective date of the order until the appeal has been acted upon by the Fire District.

(C) In the event the appeal is not upheld, the Owner or Fire Alarm Business shall also be responsible for any Fee assessed to reimburse the Fire District for any legal fees or costs incurred.

907.11.11 Reconnection of Fire Alarm System.

(A) A Fire Alarm System may be reactivated upon a finding by the Fire Marshal that the Owner of the Premises has taken corrective action to remedy the cause of the False Fire Alarms or Nuisance Fire Alarms at the Premises.

(B) In making a request for such a reactivation, the Owner shall have the burden of showing what corrective action has been taken.

(C) The Fire Marshal shall have the right to inspect and test the Fire Alarm System prior to approving a new order to reconnect or reactivate the Fire Alarm System.

1103.5.3 insert in brackets [12/31/2023]

APPENDIX B

Section B105.2 insert after the last sentence:

When the building is provided with an approved automatic sprinkler system, the minimum required fire flow shall be determined by the Fire Marshal.

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Table B105.2 delete in its entirety and insert:

TABLE B105.2

REQUIRED FIRE-FLOW FOR BUILDINGS OTHER THAN ONE-AND TWO-FAMILY DWELLINGS, GROUP R-3 AND R-4 BUILDINGS AND TOWNHOUSES.

AUTOMATIC SPRINKLER SYSTEM (Design Standard)	MINIMUM FIRE-FLOW (gallons per minute)	FLOW DURATION (hours)
No automatic sprinkler system	Value in Table B105.1(2)	Duration in Table B105.1(2)
Section 903.3.1.1 of the International Fire Code	Not less than 25% of the value in Table B105.1(2)	Duration in Table B105.1(2) at the reduced flow rate.
Section 903.3.1.2 of the International Fire Code	Not less than 25% of the value in Table B105.1(2)	Duration in Table B105.1(2) at the reduced flow rate

For SI: 1 gallon per minute = 3.785 lim.

- a. The reduced fire-flow shall be not less than 1,000 gallons per minute.
- b. The reduced fire-flow shall be not less than 1,500 gallons per minute.

APPENDIX C

Section C102.1.1 insert the following:

C102.1.1 Set Back. All fire hydrants shall be set back from the curb or edge of the driving lane a minimum of one foot and a maximum of 12 feet.

Section C102.1.2 insert the following:

C102.1.2 Height. All fire hydrants shall be installed a minimum of 20 inches above finished grade measured from the center of the lowest hose connection and a maximum of 36 inches above finished grade measured from the center of the highest hose connection.

Section C106 insert the following:

C106 Water Supply System Requirements for Construction and Development

Section C106.1 insert the following:

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C106.1 Commencement of Construction. With respect to all use groups other than one-and two-family dwellings, a public and/or private water system and fire hydrants as required by **Section 507** of this code shall be installed, operational and approved by the Fire Marshal prior to the commencement of any construction beyond footings and foundations. Public water systems shall first be approved and accepted by the public water utility company. This shall not prohibit construction of non-combustible footings and foundations.

Section C106.2 insert the following:

C106.2 New Residential Subdivisions. In one-and two-family dwellings and multiple single-family dwelling (town house) developments under the scope of the International Residential Code, no more than 6 dwelling units shall be either constructed or under construction in any contiguous development being developed by the same builder, company, individual or developer, in any subdivision, in any platted subdivision, or in any single development prior to the installation and operation of a public water system and of fire hydrants as required by a Fire Hydrant Resolution passed and approved by the District such public water system shall first be approved and accepted by the public water utility company. In no case shall this number exceed 12 dwelling units in one subdivision. This shall not prohibit construction of non-combustible footings and foundations.

Exception: Any subdivision to which access to a public water system is not, nor will be, reasonably available and meets the definition of a large lot subdivision.

Section C106.3 insert the following:

C106.3 Occupancy. No building or structure shall be occupied prior to the installation and operation of a public and/or private water system with fire hydrants as required by this code. Public water system(s) shall first be approved and accepted by the public water utility company.

Exception: Any subdivision to which access to a public water system is not, nor will be, reasonably available and meets the definition of a large lot subdivision.

APPENDIX D

Section D103.6 insert the following after the last sentence:

In addition to required signage, fire lanes shall be marked by one of the following methods on one or both sides of the fire apparatus road as required by Section D103.6.1 or 103.6.2.

1. Curbs shall be painted yellow along the entire distance of the fire department access. Minimum 4-inch high white letters with a 1-inch stroke stating NO PARKING -FIRE LANE shall be stenciled on the curb at 25-foot intervals.

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2. Rolled curbs or surfaces without curbs shall have a yellow 6-inch wide stripe painted on the rolled curb or edge of pavement extending the length of the designated fire lane. The surface adjacent to the strip shall be marked with block lettering a minimum of 18 inches in height and with a minimum 3-inch brush stroke reading; **NO PARKING-FIRE LANE**. Lettering shall be in white and spaced at no more than 50-foot intervals.

Exception: Approved areas designated for parking are not required to be marked with signage or painting.

The colors for marking curbs and pavement shall conform to standard highway colors. All signage and marking of fire lanes shall be maintained in a legible condition.

D105.3 delete in its entirety and insert the following:

D105.3 Proximity to Building. At least one of the required access routes meeting this condition shall be located within a minimum of 15 feet and a maximum of 30 feet from the building, and shall be positioned parallel to one entire side of the building where practicable. The aerial fire apparatus access road shall be at least 25% of the perimeter of the building and the location shall be approved by the Fire Marshal.

SECTION 5. SAVINGS CLAUSE.

That nothing in this Ordinance or in the Fire Code hereby adopted shall be construed to affect any suit or proceeding pending in any Court, or any rights acquired or liability incurred, or any cause or causes of action acquired or existing under any act or Ordinance hereby repealed, as cited in Section 1; nor shall any just or legal right or remedy of any character be lost, impaired or affected by this Ordinance.

SECTION 6. VALIDITY.

If any section, subsection, provision, sentence, clause or phrase of this Ordinance or of the ICC© International Fire Code, 2021 Edition, is, for any reason, held to be unconstitutional or invalid, such decision shall not affect the validity of the remaining portions of this Ordinance or of said Code, and the Pattonville Fire Protection District of St. Louis County, Missouri, hereby declares that it would have passed the same, even though such portions so held to unconstitutional had not been included therein.

SECTION 7. VIOLATION, PENALTIES.

Any person, firm or corporation who shall violate any provision of this Ordinance, or who shall fail to comply with any of the requirements thereof, or who shall fail to comply with any order issued pursuant to any Section thereof, shall be guilty of a Class B misdemeanor pursuant to §321.600(12) and §557.021 RSMo and punishable as provided by law. Each day that a violation exists or continues to exist shall be deemed a separate offense. In accordance with §321.600(b)


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R.S.Mo., the district adopts a fine structure for specific offenses as defined in the ICC©, International Fire Code, 2021 Edition.

SECTION 8. EFFECTIVE DATE.

This Ordinance Number 1-2021 having been duly considered and voted upon by the Board of Directors of the Pattonville Fire Protection District of St. Louis County, Missouri, was duly enacted as an Ordinance of said Fire Protection District on the 3rd day of July, 2021. The effective date of the Ordinance shall be at 12:01 a.m. on the 1st day of August, (2021).

Approved



Chairman and Director



Treasurer and Director



Secretary and Director