

TITLE 10: Chapter 4 FIRE PREVENTION AND LIFE SAFETY CODES ADOPTED is hereby deleted and the following is substituted therefore, instanter:

10-4-1: FIRE PREVENTION AND LIFE SAFETY CODES ADOPTED:

The provisions of the 2009 edition of the International Fire Code, including Appendices E, F, G, H, I, and J compiled by the International Code Counsel, Inc., 4051 West Flossmor Road, Country Club Hills, IL 60478-5795, and the 2003 edition known as the Life Safety Code, compiled by the National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471, are hereby adopted together with the special regulations listed below modifying said International Fire Code, 2009 as the regulations governing conditions hazardous to life and property from fire or explosion.

10-4-2: CERTAIN DISTRICT LIMITS ESTABLISHED:

- A. Establishment Of Limits Of Districts In Which Storage Of Explosives And Blasting Agents Is Prohibited: The storage of explosives and blasting agents is prohibited within the corporate limits of the city except by a special permit issued by the fire chief.
- B. Establishment Of Limits Of Districts In Which Manufacturing, Use And Storage Of Fireworks Is Prohibited: The manufacture, sale, handling, use or storage of fireworks is prohibited within the corporate limits of the city except by a special permit issued by the fire chief for supervised public displays.
- C. Establishment Of Limits Of Districts In Which Storage Of Flammable And Combustible Liquids In Outside Aboveground Tanks Is Prohibited: The storage of flammable and combustible liquids in outside aboveground tanks is prohibited within the corporate limits of the city except by a special permit issued by the fire chief.
- D. Establishment Of Limits In Which Bulk Storage Of Liquefied Petroleum Gases Is Restricted: The aboveground storage (over 100 gallons water capacity) of liquefied petroleum gases is prohibited within the corporate limits of the city except by a special permit issued by the fire chief.
- G. Establishment Of Limits In Which The Parking Of Vehicles Containing Flammable, Combustible Or Other Hazardous Liquids Or Gasses Are Restricted: Tank vehicles shall not be parked or left unattended on any lot, street, highway, avenue, alley or any other location within the city, public or private, except by a special permit issued by the fire chief. This restriction shall not prevent a driver from the necessary absence from the vehicle in connection with the delivery of the load, except that during actual discharge of the load, some responsible person shall be present at the vehicle.

10-4-3: FIRE PREVENTION CODE AMENDMENTS:

The International Fire Code, 2009 as adopted by reference in section [10-4-1](#) of this chapter, is specifically amended by the following:

Section 101.1 Title: Insert for name of jurisdiction "City of Geneva, Kane County, Illinois".

Section 102.3 delete and insert: 102.3 Change of use or occupancy. No change shall be made in the use or occupancy of any structure that would place the structure in a different division of the same group or occupancy or in a different group of occupancies, unless such structure is made to comply with the requirements of this code and the *International Building Code*. The division of a building or portion thereof into two or more tenant spaces shall be considered a change of use. Subject to the approval of the fire code official, the use or occupancy of an existing structure shall be allowed to be changed and the structure is allowed to be occupied for purposes in other groups without conforming to all the requirements of this code and the *International Building Code* for those groups, provided the new or proposed use is less hazardous, based on life and fire risk, than the existing use.

Section 103.2 delete and insert: 103.2 Authority Having Jurisdiction. Whenever the terms "authority having jurisdiction", "chief of the fire prevention bureau", "fire marshal", "code official", "fire code official" or "fire prevention bureau" is used in this Code, it shall be held to mean the fire chief.

Section 105.6 delete and insert: 105.6 Required operational permits. The fire code official is authorized to issue operational permits for the operations set forth in Sections 105.6.1 through 105.6.46, Section 307 and 10-4-2: Certain District Limits Established of Chapter 4 of this ordinance.

Section 105.6.27 delete and insert: 105.6.27 LP-gas. An operational permit is required for:

1. Storage and use of LP-gas.

Exception: A permit is not required for individual containers with a water of capacity 100-gallons or less.

2. Operation of cargo tankers that transport LP-gas.

Section 105.6.30, delete Exception.

Sections 108.1 through 108.3, delete and insert: 108.1 Application For Appeal: Appeals may be taken by any person aggrieved by any decision or interpretation of the fire official made under the provisions of this code. Application for appeal shall be based on a claim that the true intent of this code or the rules legally adopted thereunder have incorrectly interpreted, the provisions of this code do not apply, or an equally good or better method of fire prevention is proposed. The application shall be filed on a form obtained from the code official within twenty (20) days after the notice was served.

108.2 Membership Of Board: The board of appeals shall consist of the aldermen of the city council of the city of Geneva sitting as a committee of the whole; provided, however, that the

mayor shall exercise his power to vote on said board in the event of: a) a tie vote of the board; or b) one-half (1/2) of the aldermen then holding office vote in favor of a motion before the board. A simple majority of said city council shall constitute a quorum for any hearing of the board.

108.3 Action Of Board: The board shall affirm, modify or reverse the decision of the code official by a concurring vote. Every action of the board shall be by resolution or ordinance.

108.4 Enforcement Of Decision: The fire official shall take immediate action in accordance with the decision of the board as in accordance with law.

Section 109.3, delete and insert: 109.3 Penalties For Violation: Any person, firm or corporation violating any of the provisions of this code or failing to comply with any order issued pursuant to any section thereof, shall be guilty of a misdemeanor and upon conviction thereof shall be punished by a fine as provided in the general penalty in section [1-3-1](#) of the Geneva municipal code for each offense. Each day that a violation continues, after a service of notice as provided for in this code, shall be deemed a separate offense.

Section 202, General Definitions, add:

BASEMENT: A basement is defined as a story whose floor is more than four feet below the average grade level.

NEW CONSTRUCTION: New construction, when used in this code, are those new buildings, those having height and/or area added to an existing building, those having interior alterations exceeding twenty five percent (25%) of the buildings value and those changing use within a use group or those changing use groups.

Section 302, Definitions, delete and insert: OPEN BURNING. The burning of combustible or flammable materials outside of a building or roof covered structure. Open burning does not include fireplaces built into a building in which the firebox is open to both the interior and exterior of the building. Open burning does not include decorative outdoor appliances which burn only natural gas or LP-gas. Open burning does not include road flares, smudgepots and similar devices associated with safety or occupational uses typically considered open flames.

Section 307, delete and insert: Section 307 Open Burning 307.1

Section 307.1 Definitions: Unless the context otherwise requires, the following terms as used in this chapter shall be construed according to the definitions given below:

- A. "Brush" means tree trunks, logs, limbs, branches and twigs.
- B. "Landscape waste" means flowers, grass and grass clippings, leaves, pine needles, roots, shrubbery clippings, weeds and any other significant accumulation of small landscape waste materials.
- C. "Open burning" means the burning of any materials outdoors.
- D. "Processed wood" means natural wood to which is added glue and other adhesives, paint, polyurethane, stain, varnish or other such materials or which is treated with chemicals or

other substances to change the character of the wood. Processed wood includes, but is not limited to furniture, particle board, plywood, Wolmanized lumber and similar wood materials.

- E. "Self-contained outdoor burning device" means a freestanding or stationary apparatus that contains a burn chamber that prevents the products and omissions from combustion from immediately entering the ambient air by use of a chimney, flue, baffle, screen, grill, hood or other similar device.
- F. "Recreational Fire" means a fire set for cooking, warming, enjoyment, or ceremonial purposes.

Section 307.2 Open Fires: The open burning of any paper, garbage, refuse, waste, brush, leaves, clippings, wood, landscape waste or other combustible or offensive material is prohibited, with the exception of the following:

- A. Fires set by a public official in the performance of an official duty.
 - 1. Permit Required: A permit shall be obtained from the fire code official prior to kindling a fire for:
 - a. Any recognized study, cultivation, and management of forest trees (silvicultural), horticultural burns, or wildlife management practices,
 - b. Prevention or control of disease or pests, or
 - c. A bonfire.
- B. Fires used for private or public recreational purposes:
 - 1. Self-contained outdoor burning device: Recreational fires may be burned in a chimenea, outdoor fireplace, or fire pit that is prefabricated. All parts, including, but not limited to, screen, lid, and grate shall be used according to the manufacturer's direction.
 - 2. Permanent or stationary fire pits: Each outdoor fire pit shall be dug into the ground in a manner that will prevent the burn materials from falling out of the pit. The above grade portion of the pit shall be constructed of stone, masonry, metal, or other similar noncombustible materials. The bottom of the pit shall be below grade and shall be comprised of gravel, stone, or dirt. The total open area of the pit shall no more than thirty six inches (36") in diameter and no more than twenty four inches (24") in depth (from the bottom of the pit to the top of the above-grade materials. The pit shall be surrounded by a noncombustible barrier that is at least six inches (6") above the coals or ash within the pit. A ring of sand, dirt, or other noncombustible material approximately thirty six inches (36") wide shall be provided around the pit to provide separation for combustibles. No plant material shall be allowed within said thirty six inch (36") ring.
 - 3. Outdoor stationary fire places approved and inspected by the Building Official.
- C. Barbecue grills designed for cooking food with fire.

Section 307.3 Regulations Applying to Fires used for Private or Public Recreational Purposes

- A. Location: Portable fire places shall be located on a noncombustible, hard, level surface when in use, such as, but not limited to, concrete, paver bricks, or asphalt.

- B. Distances from Structures and Combustibles: Structures and combustibles include, but are not limited to, homes, garages, sheds, playhouses, wood decks, wood fences, trees, bushes, and other items that are combustible. The following distances from structures and combustibles shall be maintained for all recreational fires:
1. A minimum clearance of twenty five feet (25') from all structures and combustibles shall be maintained for fire pits, stationary outdoor fire places, or prefabricated portable units where the total fuel area is thirty six inches (36") or less in diameter and twenty four inches (24") or less in height.
 2. A minimum clearance of fifteen feet (15') from all structures and combustibles shall be maintained for prefabricated portable fire pits, chimeneas or similar outdoor wood burning devices, where the total fuel area is thirty inches (30") or less in diameter and twenty four inches (24") or less in height.
- C. Approved Fuel: Wood burning recreational fires shall be limited to burning untreated, unpainted, clean, seasoned, dry wood and manufactured fire logs. Propane and other similar gases may also be burned. Burning of processed wood is strictly prohibited.
- D. Supervision: Recreational fires shall be constantly attended by a person over the age of eighteen (18), until the fire is extinguished.
- E. Extinguishment: On site fire extinguishing equipment, such as dirt, sand, water, garden hose, or fire extinguisher shall be available when any permanent fire structure or self-contained outdoor burning device or fire pit is in use.
- F. Odors and Fumes: Escape or emission from any source whatsoever of fumes or odors that are detrimental or injurious to the property, health, safety, comfort or welfare of inhabitants of the community is hereby declared to be a public nuisance, as determined by the City, and is punishable by a fine. The City may determine and order the extinguishment of any burning that creates a nuisance by the emission of smoke or noxious gases upon a neighboring property, or contributes to a hazardous condition to health or life safety.
- G. Smoke Generation: Recreational fires must be maintained in such a manner as to minimize the generation of smoke. Smoke that is a result of a smoldering or dying fire shall be prohibited. Generation of such smoke is considered a public nuisance punishable by a fine.
- H. Hours: Recreational fires are prohibited between the hours of eleven o'clock (11:00) P.M. and six o'clock (6:00) A.M. Fires must be extinguished in such a manner that all air to the fire is cut off or the burning material is wet down with water until it is cool to the touch.
- I. Maximum Duration: The fire shall not burn for more than a total of four (4) hours in any twenty four (24) hour period of time.
- J. Weather Conditions: Burning is prohibited when winds exceed ten (10) miles per hour, on cloudy days, during announced inversion conditions or ozone alerts, or other local circumstances that make such fires hazardous.
- K. Inspections: Inspections may be conducted by the City Fire Department, Police Department, and/or Building Office at such times as deemed necessary by the City.

Section 307.4 Violations: Any person convicted of a violation of any section or provision of this chapter, where no other penalty is set forth, shall be punished by a fine of not less than fifty dollars (\$50.00) nor more than seven hundred fifty dollars (\$750.00) for any one offense.

Add Section 315.2.5 Clearance To Combustibles: Combustible materials shall be maintained no less than thirty six inches (36") from heat producing appliances.

Add Section 316.0 Concession Stand And Festival Safety

316.1 General: Concession stands, festivals, carnivals and other specialty events shall be conducted in such a manner as to be safe to the public and in accordance with the municipal code of the city of Geneva and all applicable state and county regulations.

316.2 Tents and Temporary Structures: Tents, temporary buildings or structures and enclosed open areas which have an occupant load of more than twenty (20) persons shall provide not less than two (2) remote exits from the enclosed area. Exit signs shall be posted at all required means of egress. If permitted by the fire official, gates and doors shall be readily operable at all times without the use of a key or special knowledge. Emergency lighting shall be provided for all tents, temporary buildings and structures which are enclosed on three (3) or more sides.

316.3 Compressed Gasses: Compressed gas cylinders, bottles and tanks, in use or storage, shall be secured to a stationary object.

316.4 Refrigerators: Refrigerators, freezers and coolers shall be locked or secured to prevent entry when unattended.

316.5 Electrical Protection: All electrical circuits in wet locations, including tents, garages, open air stands and stages shall be protected with ground fault interrupters in accordance with the Geneva electric code.

316.6 Grounding: All electrical equipment shall be maintained in a safe condition and grounded in accordance with manufacturers specifications.

316.7 Temporary Cords: Only grounded electrical extension cords of the proper amperage rating for the load shall be used. Cords shall not be installed as to be subject to physical abuse or to pose a tripping hazard. Cords shall be inspected for damage prior to use and damaged cords removed from service.

316.8 Heat Producing Devices: All cooking and/or other heat producing devices shall be maintained and operated in a safe manner and in accordance with the manufacturer's specifications.

316.9 Prohibited Devices: Cooking devices which utilize wood, charcoal or other materials likely to produce harmful smoke or gasses are prohibited within tents, buildings, enclosed or semi-enclosed spaces.

Exception: Devices which are vented directly to the exterior of the enclosed space in a manner approved by the fire official.

316.10 Fire Extinguishers: Fire extinguishers shall be provided in all locations where cooking or other heat producing devices are present and in locations as specified by the fire official.

Section 503.1.1, delete and insert: 503.1.1 Buildings and facilities. *Approved* fire apparatus access roads shall be provided for every facility, building or portion of a building hereafter constructed or moved into or within the jurisdiction. The fire apparatus access road shall comply with the requirements of this section and shall be provided on not less than two sides of a building (not less than 50% of the exterior footprint) so that there may be proper operation of ladders and mechanically operated aerial apparatus.

Section 503.2.3, delete and insert: 503.2.3 Construction: Fire department access roads and ways shall be all weather and constructed with a minimum six inch (6") base of granular stone surfaced by at least two inches (2") of bituminous asphalt material. The use of grass or turf block is not permitted. Fire lanes shall have a minimum width of eighteen feet (18') with greater widths to accommodate vehicles when turning and laddering buildings. Fire lanes and access roads shall not be gated, chained or secured in any manner which would inhibit or delay prompt and efficient delivery of emergency services.

Add Section 503.4.1: Snow removal: Designated fire lanes shall be cleared of snow accumulations greater than three inches in depth.

Sections 503.5 through 503.6, delete.

Section 505, delete.

Section 507.3, delete and insert: 507.3 Fire flow: The following water supplies in gallons per minute (gpm) shall be available commensurate with the hazards therein:

Single family detached residential	1000 gpm
Tow/row or cluster housing	1500 gpm
All other uses	3000 gpm

Section 507.5.1, delete and insert: 507.5.1. Where required:

One hydrant shall be located at each intersection and intermediate hydrants installed where distance between intersections exceeds four hundred feet (400').

At least two (2) hydrants shall be located within a three hundred foot (300') vehicular travel distance of each building. A third hydrant shall be provided within a five hundred foot (500') vehicular travel distance to each building.

Additional fire hydrants may be required by the fire official and located closer than the spacing noted in this section for high hazard uses or at the termination of cul-de-sacs.

One hydrant shall be located within 50 feet any fire department sprinkler or standpipe connection.

The fire official shall specify additional hydrants on public or private property where required for prompt and efficient delivery of emergency services.

Section 603.3.2.1, delete Exceptions

Add Section 611: Section 611 Management Representative At Transient Facilities

611.1 Where Required: It shall be the duty of any person, firm or corporation who conducts, engages in, maintains, operates, carries on or manages a business or occupation where any public sleeping accommodations (also sometimes referred to as the "premises") are furnished or maintained for one or more persons for a period of less than thirty (30) days, to retain and keep, at his own expense, at least one adult, as hereinafter provided, as a desk clerk. Such desk clerk shall be kept on duty continuously, on the premises, at all times the premises are open to or occupied by the public.

611.2 Desk Clerk Qualifications: All persons acting or employed as desk clerks shall:

1. Be eighteen (18) years of age or older.
2. Be able to speak and understand the English language.
3. Be familiar with the premises, emergency phone numbers, fire detection and protection equipment, paths of egress and exits potential facility hazards and the duties incident to the supervision of the safety of persons to be accommodated, as provided in section F-319.4.3.

611.3 Desk Clerk Duties: It shall be the daily duty of the desk clerk to see that all exit doors are operational and unobstructed and that the corridors and fire escapes are kept clear and free of all obstructions; that all fire appliances in the rooms and throughout the premises are in proper place and in good working order; that, in the event of a fire, it shall be his duty to first notify the city's emergency dispatch center (Tri-Com 911 Center) of said fire immediately and, thereafter, he shall spread the alarm to all occupants of the premises; and he shall obey and perform such other duties as may be prescribed by rules and regulations adopted. Such desk clerk may, at the discretion of the owner or manager of the premises wherein he is employed, perform other duties during his hours of employment; provided, the additional duties are not inconsistent with the duties herein set forth.

(Ord. 2000-58, 8-7-2000)

Add Section 705 Miscellaneous Provisions

705.1 Tenant Separation: Each tenant space shall be separated from other tenant spaces and corridors by walls, partitions and floor-ceiling assemblies having at least a one hour approved fire resistance rating.

705.3 Membrane Maintenance: Walls, solid surface ceilings, suspended ceilings and floors shall be maintained intact as to resist the free passage of fire and smoke and to prevent reduced effectiveness of fire protection and/or detection equipment.

Section 806.1.1 delete and insert: 806.1.1 Restricted occupancies. Natural cut trees shall be prohibited in Group A, B, E, I-1, I-2, I-3, 1-4, M, R-1, R-2 and R-4 occupancies.

Exceptions:

1. Trees located in areas protected by an *approved automatic sprinkler system* installed in accordance with Section 903.3.1.1 or 903.3.1.2 shall not be prohibited in Groups A, B, E, M, R-1 and R-2.
2. Trees shall be allowed within *dwelling units* in Group R-2 occupancies.

Add Section 901.1.1 Smoke Detector Act Adopted: Illinois public act 85-143, known as the smoke detector act, is hereby adopted by reference as part of this chapter.

Add Section 901.4.5 Reduction of Protection Prohibited: Alterations, additions or modifications to buildings or structures, regardless if performed with a building permit issued by the city, shall not reduce the effectiveness of required fire protection equipment. Building in which alterations, additions or modifications have reduced protection due to additions or alterations shall modify extend and/or install additional equipment as required for the hazards therein.

Revise 903.2 to read Where required. Automatic fire suppression systems shall be installed:

1. Throughout any building of any Use Group having a gross floor area exceeding 3000 square feet.
2. Any building with non-separated Mixed Use Groups containing dwelling units.
3. All residential Use Groups included in this Code.
4. Any basement without openings above grade or exceeding 2500 square feet in area.
5. Where required by Section 903.2 and in the locations indicated in Sections 903.2.1 through 903.2.13. Where there is a conflict between the requirements of Section 903.2 and Sections 903.2.1 through 903.2.12, the stricter of the requirements shall apply.

In Section 903.2 Delete Exception.

In Section 903.2.3 Delete Exception.

In Section 903.2.6 Delete Exception.

In Section 903.2.10 Delete Exception.

In Section 903.2.11 Delete Exception.

In Section 903.2.11.3 Delete Exceptions.

In Section 903.3.1.1.1 Delete Exemptions 3 and 4.

Delete Section 903.3.1.2

Delete Section 903.3.7 and insert therefor:

903.3.7.1 Fire department connections. All required water fire suppression and standpipe systems shall be provided with a four inch 'Storz' type fire department connection in accordance

with the applicable standards. The fire department connection shall be installed with a 30° downward angle from the face of the building.

Exception: Where the local fire department approves the elimination for limited area sprinkler systems serving 20 or less heads.

Add Section 903.3.7.1 Fire department connection upgrade. When a fire sprinkler system equipped with a single or double 2 ½ inch fire department connection is expanded or undergoes an alteration involving relocating or replacing twenty-five or more sprinkler heads, the fire department connection shall be upgraded to a four inch “Storz” connection.

Add Section 903.4.4 Zone maps. A diagram showing system, floor and/or riser coverage areas, shut off valves and dry valves shall be installed in a location specified by the fire official.

In Section 905.3 Delete Exception.

Delete Section 905.3.1 and insert therefor:

905.3.1 Where required. Standpipe systems shall be installed in all buildings three or more stories above grade or thirty feet in height, in all buildings in which all interior portions of the building cannot be reached with 150 feet of fire department initial attack hose from the closest point of fire apparatus access and in basements and sub-basements over ten (10) feet below the grade level.

Delete the exceptions listed in Section 905.3.1 and insert therefor:

Exception: Where permitted by the fire official, a dry system may be used when the use of a wet pipe system would be impractical or detrimental to the type of occupancy.

Delete Sections 905.5 through 905.8 and insert therefor:

905.5 Hose Connection Valves.

Where standpipe systems are required in this Code, each hose connection shall be provided with a two and one-half inch valve and two and one-half to one and one-half inch reducer. Threaded connections shall be National Standard Threads except where connecting to the supply piping.

Add Section 907.1.3.1 Duct smoke detectors. Where required in this ordinance, duct smoke detectors shall provide fan shut down but shall not be interconnected with the building fire alarm system. Test switches for duct detectors shall be mounted in a readily accessible location.

Revise Section 907.2 to read Where required. An approved manual and automatic system shall be provided in Sections 907.2.1 through Section 907.2.23 and the following;

Residential Uses: In all buildings where used as hotels, motels, lodging houses, dormitories, apartments and similar occupancies.

All buildings having mixed uses including residential use.

Assembly and Educational Use Groups including those with fifty (50) or less occupants.

Other uses: All other buildings over one story in height and one story buildings over 1500 gross floor area shall be equipped with an approved fire alarm system.

All buildings or occupancies with automatic fire suppression systems.

Exception: Where automatic sprinkler protection is provided, automatic heat detection required by this section shall not be required.

In Section 907.2.1 Delete Exception.

In Section 907.2.2 Delete Exception.

In Section 907.2.3 Delete Exceptions.

In Section 907.2.6 Delete Exception.

In Section 907.2.6.1 Delete Exceptions.

In Section 907.2.6.2.3 Delete Exceptions 2 and 3.

In Section 907.2.8.1 Delete Exceptions.

In Section 907.2.8.2 Delete Exception.

In Section 907.2.12 Delete Exceptions.

Add Section 907.5.2.1.1 Age restricted residential living units. In addition to the requirements of sections 907.9.2, audible devices, of a type approved by the fire official, shall be installed in all residential units where the age of the residents is restricted to 65 years or greater.

In Section 907.9.1 Delete Exceptions.

Revise Section 907.6.5 to read: Monitoring. All fire alarm systems shall transmit alarm, trouble and supervisory signals to an approved location from which the fire department will be immediately notified. All circuits which carry alarm signals shall be constantly supervised in a method approved by the fire official. Approved methods of monitoring shall include direct phone line (reversed polarity) connections and AES/Keltron radio monitoring in which the signal are transmitted directly from the protected premises to the approved monitoring agency without the use unsupervised telephone or internet connections.

Exception: In uses groups B, F, M, S, R, S and U, where not required by this Code to be sprinklered with an NFPA Standard 13 system, the fire official may allow the use of digital communication monitoring.

Add Section 907.6.3.1.1 Zone maps. Where non-addressable fire alarm control panels are installed or maintained, a diagram showing detection device locations shall be placed in a location specified by the fire official.

Add Section 909.1.1 Where required. In addition to those specific locations noted elsewhere in this code, smoke control systems shall be provided:

In all sprinklered buildings with a gross (combined floor area of all floors) floor area exceeding 40,000 square feet and including all unlimited area buildings.

In all buildings over three (3) stories or 35 feet in height.
In covered mall buildings including individual tenant spaces and anchor stores.

Add Section 909.2.1 Mechanical smoke venting:

Mechanical smoke venting may be calculated in accordance with Sections 922.2 through 922.2.2.1 or shall provide a minimum of two (2) air changes per hour.

Add Section 914: False Fire and Medical Alarms

914.1 Intentional False Fire and Medical Alarms: It shall be unlawful for any person or persons to intentionally activate, or cause to be activated, any fire alarm system with the knowledge that no fire or other emergency condition exists.

Exception: Any person performing maintenance, service or testing of an alarm system provided that said work is being performed is authorized by the property owner, tenant or their agent, and proper notification has been given to the alarm monitoring agency to prevent unnecessary response by the fire department.

914.2 Unintentional False Fire and Medical Alarms and System Malfunctions: All users of remote activating fire, medical and/or sprinkler systems in the city of Geneva which transmit alarm signals to any monitoring agency which generates a response of the fire department shall properly maintain said system and cause said system to be in good repair and working order at all times. Any defects or malfunctions of the system shall be repaired by the user upon discovery of the defects at the user's expense.

914.3 Notification: It shall be the responsibility of the user, or his designated agent, to notify the monitoring agency prior to performing any work on the alarm system. It shall further be the responsibility of the user, or his designated agent, to notify the monitoring agency when the system becomes operational after the completion of work on the system.

914.4 Assessments For False Responses: Any user, or his designated agent who, by negligence or failure to properly maintain or repair a fire alarm, medical alarm and/or sprinkler system, causes the Geneva fire department to respond to its location more than three (3) times during any twelve month period shall be assessed the sum of one hundred dollars (\$100.00) for the first response in excess of three (3) times during said twelve month period, one hundred twenty-five dollars (\$125.00) for the second response in excess of three (3) times during said twelve month period and one hundred fifty dollars (\$150.00) for three or more responses in excess of three (3) times during said twelve month period .

In Section 1006.1 Delete Exception 1.

In Section 1006.3 Add: 6. All restrooms, toilet rooms, water closets or any other room performing the same function.

Add Section 1007.1.1 Conflicts with other requirements. Where the requirements of the Illinois Handicapped Accessibility Code conflicts with the requirements of this section, the stricter of the two shall apply.

Revise Section 1008.1.4.5 to read: Security Grilles. Horizontal sliding or vertical security grilles which are part of a required means of egress shall be openable from the inside without the use of a key or special knowledge or effort. The grilles shall remain in the full open position during the period of occupancy by the general public. Grilles shall not be brought to the closed position when there are more than ten (20) persons occupying a space served by a single exit or fifty (50) persons occupying spaces served by more than one exit. Where two or more exits are required, not more than one-half of the exits shall be equipped with horizontal sliding or vertical security grilles.

In Section 1008.1.9.3 Delete options 2, 2.1, 2.2 and 2.3

In Section 1008.1.9.10 Delete Exception 3

Add Section 1009.9.1 Exception: A spiral stairway may be used as a secondary exit from the second floor only in existing buildings with a maximum occupant load of twenty (20) persons.

In Table 1015.1 change MAXIMUM OCCUPANT LOAD for A, B, E, F, M, S, U to 20.

Delete Section 1021.2, and insert therefor: Buildings with One Exit: Buildings with one exit and stories above the first floor with one exit: In Use Groups B and S, only one exit shall be required at the floor of exit discharge and for one floor directly above or below the level of exit discharge when meeting all of the following conditions:

1. The entire building is provided with a fire alarm system in accordance with this Code and the Fire Prevention Code.
2. The gross floor area does not exceed 2000 square feet.
3. The occupant load does not exceed twenty (20) persons.
4. The exit is of one hour fire rated construction and discharges directly to the exterior of the building without passing through another tenant space, foyer or lobby.

Delete Table 1021.2

Add Section 1018.2.1 Dwelling Units. Only one exit shall be required from individual dwelling units when meeting all of the following conditions:

1. The building is equipped throughout with an automatic sprinkler system in accordance with Section 906.2.1.
2. The required means of egress is one hour fire rated construction which discharges directly to the exterior of the building.

Revise Section 1022.9 to read: Smokeproof enclosures and pressurized stairways. In buildings required to comply with Sections 403, 405, buildings more than two stories in height above the level of exit discharge or buildings more than 30 feet (9144mm) below the level of exit discharge serving such floor levels shall be a pressurized stairway in accordance with Section 909.20. Pressurization shall activate automatically upon activation of the automatic fire alarm system.

Revise Section 1028.5 to read: Interior balcony and gallery means of egress. For balconies or galleries having a seating capacity of over 20 located in Group A occupancies, at least two means of egress shall be provided, one from each side of every balcony or gallery, with at least one leading to directly to an exit.

In Section 2403.8.2 Delete Exceptions

Add Section 2403.8.4 Protection and Separation: The covered area created by tents and membrane structures that are erected on buildings balconies decks or other structures shall contribute towards the gross square foot area of said building or structure. Tents and membrane structures so attached shall be provided with the same level of fire detection or protection as the building or structure attached to.

Exception: Canopies separated from the buildings or structures by a minimum of four feet.

Revised 3301.1.3 Fireworks. Exception 4 to read: The possession , storage, sale, handling and use of Division 1.4G fireworks is prohibited except when used in conjunction with a fireworks display for which a permit has been issued in accordance with Section 3308.

Delete Section 3301.2.4 and insert: Bond And Responsibility: Bond and responsibility for fireworks display and discharge requires public liability insurance in the amounts not less than two million dollars (\$2,000,000.00) bodily injury/property damage and the city of Geneva shall be added as an additional insured.

Section 3308.2, delete and insert: Permit Applications: Applications for permits shall be in a form developed by the fire official and shall be made in writing at least thirty (30) days in advance of the display or discharge of fireworks.

SECTION VIII. Impact on Existing Codes

This Ordinance shall not affect the validity of the CITY OF GENEVA Ordinances entitled Fire Regulations, in existence prior to the effective date of this Ordinance.

SECTION IX: Severability

Should a court of competent jurisdiction determine that one of more sections or subsections of this Ordinance is or are invalid, the remaining sections or subsections hereof shall remain in full force and effect.

SECTION X. Effective Date

This Ordinance shall become effective ten (10) days after publication as required by Law.

SECTION XI: Repealer

Any and all Ordinances, section or subsections of Ordinances in conflict herewith are hereby repealed.