

ORDINANCE NO. 12-07

**AN ORDINANCE AMENDING ORDINANCE NO. 07-02 CONCERNING
THE ESTABLISHMENT OF THE
THE LISLE-WOODRIDGE FIRE PROTECTION DISTRICT
FIRE PREVENTION CODE**

WHEREAS, the Lisle-Woodridge Fire Protection District is a fire protection district duly organized under the laws of the State of Illinois; and

WHEREAS, the Board of Trustees of the District has express power pursuant to 70 ILCS 705/11, to adopt and enforce fire prevention codes and standards parallel to national standards to promote fire prevention; and

WHEREAS, the Board of Trustees ("the "Board") of the District also has full power pursuant to 70 ILCS 705/6, to pass all necessary ordinances, and rules and regulations for the proper management and conduct of the business of the Board of Trustees of the District for carrying into effect the objects for which the District was formed; and

WHEREAS, on February 27, 1996 the Board of Trustees of the Lisle-Woodridge Fire District amended that ordinance and adopted the Fire Prevention Code #96-2; and

WHEREAS, on May 10, 1988 the Board of Trustees of the Lisle-Woodridge Fire District adopted the Fire Prevention Code #88-1; and

WHEREAS, on August 28, 2007, the Board of Trustees of the Lisle-Woodridge Fire Protection District adopted the Fire Prevention Code #07-02; and

WHEREAS, the Board desires to create a comprehensive Fire Prevention and Life Safety Code; hereby adopts the 2006 International Fire Code and the 2003 National Fire Protection Association Life Safety Code 101 along with the amendments herein that will be enforced by the Fire Prevention Bureau and other personnel as required on an individual basis or in conjunction with applicable Intergovernmental Agreements and will subsequently be the primary Fire Prevention Code for the Lisle-Woodridge Fire Protection District; and

WHEREAS, the Board desires to repeal any references to previously adopted Fire Prevention Codes; and again amend its Fire Prevention Code Ordinance to augment the operations of the fire district, to correct formatting errors and to enact a comprehensive fire code compiled of the aforementioned documents and other associated codes and documents endorsed within the jurisdiction it so proudly serves; providing the optimal fire and life safety services for both of the communities of Lisle and Woodridge, as well as the unincorporated areas of DuPage County,

Fire Protection District as follows:

2006 International Fire Code Amendments

All sections herein shall be considered the replacement language for sections of the code that have been deleted in their entirety; unless otherwise stipulated as a addition or deletion:

101.1 Title These regulations shall be known as the Fire Prevention Code for the Lisle-Woodridge Fire Protection District, hereinafter referred to as “this code”

103.1 General. The department of fire prevention is established within the jurisdiction under the direction of the fire code official. The function of the department shall be the implementation, administration and enforcement of the provisions of this code. **ADD:** This shall be accomplished in accordance with the Intergovernmental Agreement(s) where applicable; the Fire Prevention Bureau shall be the department of the Fire Prevention for the entire Fire District.

103.2 Appointment. The Bureau Chief of Fire Prevention shall be appointed by the Fire Chief and shall be known as the Fire Code Official for the interpretations of the provisions in this code.

104.2 Applications and permits. The Fire Code Official is authorized to review documents, inspect the premises for which permits were issued and enforce compliance of the provisions of this code. The Fire Code Official may issue permits as identified in section 105 of this code.

ADD: 104.2.1 Waiver of Fees. The Fire Code Official is authorized to review any requests produced in writing for their validity and subsequently waive a portion or all of the applicable permit fees that are required under the provision(s) of this code.

ADD: 104.6.5 Request for Official Records. The Fire Code Official is authorized to review and provide information for FOI request documents related but not limited to; inspection records, environmental requests, fire suppression and detection systems, fire reports including fire investigation reports where applicable for each of the premises for which the fire district has issued permits and/or enforce compliance under the auspices of this code.

ADD: 104.6.6 Fees Associated with Request for Official Records. The Fire Code Official is authorized to charge a fee of \$25.00 per report (or photographs for investigations) and provide information to the qualified applicant for their FOI request documents as outlined in Section 104.6.5 of this code.

DELETE 104.7.1 Materials and equipment reuse.

105.1.1 Permits required. Permits required by this code shall be obtained from either the Fire Code Official or Building Code Official. Permit fees, if any, shall be paid prior to issuance of the permit. Issued permits shall be kept on the premises, designated therein at all times and shall be readily available for inspection by the Code Official.

ADD: 105.1.1.1 Permits acquired under Section 105 through the fire district shall be paid directly to the fire district. Where permits are issued in conjunction with an IGA, the fee paid to the fire district shall be obtained through the billing agreement between the fire district and the municipality.

105.2 Application. Application for a permit required by this code shall be made to the appropriate Code Official in such form and detail as prescribed by the Code Official. Applications for permits shall be accompanied by such plans as prescribed by the Code Official as well as any associated fees.

105.2.1 Refusal to issue permit. If the application for a permit describes a use that does not conform to the requirements of this code and other pertinent laws and ordinances, the Code Official shall not issue a permit, but shall return the application to the applicant with the refusal to issue such permit. Such shall, when requested, be in writing and shall contain the reasons for refusal.

105.2.2 Inspection authorized. Before new operational permit is approved, the Fire Code Official and Building Code Official are authorized to inspect the receptacles, vehicles, buildings, devices, premises, storage spaces or areas to be used to determine compliance with this code or any operational constraints required.

ADD: 105.2.2.1 Inspection fees shall be applicable for all properties in the fire district and shall be charged at a rate of \$40.00 per address, this shall be an annual fee.

ADD: 105.2.2.2 System Certification Verification shall be applicable for all properties in the fire district and shall be charged at a rate of \$40.00 per address, this shall be an annual fee. This certification verification is applicable to fire detection, suppression and fire alarm systems.

105.2.3 Time limitation on application. An application for a permit for any proposed work or operation shall be deemed to have been abandoned six months after the date of filing, unless such application has been diligently prosecuted or a permit shall have been issued; except that the Code Official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each if there is reasonable cause.

105.2.4 Action on application. The Code Official shall examine or cause to be examined applications for permits and amendments thereto within a reasonable time after filing. If the application or the construction documents do not conform to the requirements or pertinent laws, the Code Official shall reject such application in writing, stating the reasons therefore. If the Code Official is satisfied that the proposed work or operation conforms to the requirements of this code and laws and ordinances applicable thereto, the Code Official shall issue a permit therefore as soon as practicable.

105.3.2 Extensions. A permittee holding an unexpired permit shall have the right to apply for an extension of the time within which the permittee will commence work under that permit when work if unable to be commenced within the time required by this section for good and satisfactory reasons. The Code Official is authorized to grant, in writing, one or more extensions of the time period of a permit for permit for periods of not more than 90 days each. Such extensions shall be requested by the permit holder in writing and justifiable cause demonstrated.

105.3.3 Occupancy prohibited before approval. The building or structure shall not be occupied prior to the Code Official issuing a permit and all final inspections are compliant which indicates that all applicable provisions of this code have been met.

105.3.4 Conditional permits. Where permits are required and upon the request of a permit applicant, the Building Code Official is authorized to issue a conditional permit upon review by the Fire Code Official to occupy the premises or portion thereof before the entire work or operations on the premises is completed, provided that such portion or portions will be occupied safely prior to full completion or installation of equipment and operations without endangering life or public welfare. The Code Official shall notify the permit applicant in writing of any limitations or restrictions necessary to keep the permit area safe. The holder of the conditional permit shall proceed only to the point for which approval has been given, at the permit holder's own risk and without assurance that approval for the occupancy or utilization of the entire premises, equipment or operations will be granted.

105.3.5 Posting the permit. Issued permits shall be kept on the premises designated therein at all times and shall be readily available for inspection by the Fire Code Official and Building Code Official.

105.3.6 Compliance with code. The issuance or granting of a permit shall not be construed to be a permit for, or an approval of, any violation of any of the provisions of this code or of any other ordinance of the jurisdiction. Permits presuming to give authority to violate or cancel the provisions of this code or other ordinances of the jurisdiction shall not be valid. The issuance of a permit based on construction documents and other data shall not prevent the Code Official from requiring the correction of errors, in the construction documents and other data. Any addition to or alteration of approved construction documents shall be approved in advance by the Code Official, as evidenced by the issuance of a new or amended permit.

105.3.7 Information on the permit. The Building Code Official shall issue all permits required by this code on an approved form furnished for that purpose. The permit shall contain a general description of the operation or occupancy and its location and any other information required by the Code Official. Issued permits shall bear the signature of the Building Code Official or other approved legal authorization.

105.4.1 Submittals. Construction documents shall be submitted in one or more sets and in such form and detail as required by the Code Official. The construction documents shall be prepared by a registered design professional where required by the statutes of the jurisdiction in which the project is to be constructed.

ADD: 105.4.1.1 Plan Review Fees shall be applicable as follows:

1. Life Safety Plans, Fire Alarm Plans, Sprinkler System Plans and other fire related plan submittal documents shall be directly billable to the Village enjoined in a IGA under the provisions of the current agreement, or
2. Life Safety Plans, Fire Alarm Plans, Sprinkler System Plans and other fire related plan submittal documents shall be billable to the applicant and issued along with the formal associated plan review comments

3. Plan Review Fees shall be charged at .02 cents per square foot with a minimum of \$40.00 per review which will include the associated inspection services for the project

105.4.2 Information on construction documents. Construction documents shall be drawn to scale on suitable material. Electronic media documents are allowed to be submitted when approved by the Code Official. Construction documents shall be of sufficient clarity to indicate the location, nature and extent of the work proposed and show in detail that it will conform to the provisions of this code and relevant laws, ordinances, rules and regulations as determined by the Code Official.

105.4.4 Approved documents. Construction documents approved by the Fire Code Official and the Building Code Official are approved with the intent that such construction documents comply in all respects with this code. Review and approval by the Fire Code Official and the Building Code Official shall not relieve the applicant of the responsibility of compliance with this code.

105.4.5 Corrected documents. Where field conditions necessitate any substantial change from the approved construction documents, the Fire Code Official and the Building Code Official shall have the authority to require the corrected construction documents to be submitted for approval and retained in the occupancy file.

105.5 Revocation. The Code Official is authorized to revoke a permit issued under the provisions of this code when it is found by inspection or otherwise that there has been a false statement or misrepresentation as to the material facts in the application or construction documents on which the permit or application was based including, but not limited to, any one of the following:

105.6 Required operational permits. The Fire Code Official is authorized to issue operational permits for the operations set forth in sections 105.6.4 (Carnivals and Fairs), 105.6.30 (Open Burning), 105.6.36 (Pyrotechnics), 105.7.13 (Temporary Membrane Structures, Tents and Canopies) 3301.2 (Fireworks) and 3801.2 (LP Tanks). The Fire Code Official is authorized to issue operational permits for all of these excluded sections as prescribed in this code.

ADD: 105.6.4.1 Carnival and Fair Permit Fee. A permit fee shall be submitted along with the appropriate site plan drawing indicating the types of rides, their placement and the associated documents which will be reviewed and subsequently inspected in the field; the fee for this permit shall be \$25.00/day.

ADD: 105.6.30.1 Open Burn Permit Fee. A permit fee of \$40.00 is required for any approved open burning or bonfire within the limits of the Lisle-Woodridge Fire District for which a permit has been issued. This shall not consist of combustible rubbish and shall not produce conditions that will create a nuisance or a hazard to the public health, safety or welfare. Should this situation or any other situation occur deemed unsafe or unhealthy, the Fire Code Official shall have the fire extinguished immediately and the permit fee shall be non-refundable. The issuance of this permit shall require a application, review and site inspection.

ADD: 105.6.30.2 Open Burn Violation. An Open Burn without a permit shall constitute a violation of this code and shall be enforced as follows:

1. a warning for the first offense
2. a fine of \$100.00 for the second offense and/or citation for prosecution
3. a fine of \$250.00 for the third offense and/or citation for prosecution

ADD: 105.7.13.1 Temporary Membrane Structures, Tent and Canopy Permit Fee. A permit fee of \$40.00 is required for any approved permit within the limits of the Lisle-Woodridge Fire District for which a temporary structure, tent or canopy has been issued.

107.2.1 Test and inspection records. Required test and inspection records shall be provided to the Fire Code Official.

1. Annually, or
2. Upon modification / alteration of a system or when deemed necessary by the Fire Code Official

DELETE SECTION 108 and REPLACE as FOLLOWS:

108.1 Board of Appeals established. In order to hear and decide appeals of orders, decisions or determinations made by the Fire Code Official relative to the application and interpretation of this code, the steps below are to be followed. The Fire Code Official shall be involved with any such appeal process, but shall have no vote on any matter, will attend for informational purposes only. The fire district shall provide a venue for conducting the hearing(s), and shall render all decisions and findings in writing to the appellant within ten days of the hearing with a duplicate copy to the Fire Code Official.

Step 1: FIRE PREVENTION BUREAU CHIEF

Step 2: FIRE CHIEF of the FIRE DISTRICT

Step 3: BOARD OF TRUSTEES of the FIRE DISTRICT

109.3 Violation penalties. Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the approved construction documents or directive of the Code Official, or of a permit or certificate used under provisions of this code, shall be guilty of a misdemeanor, punishable by a fine of not less than one hundred dollars (\$100.00) per offense or by citation. The total fine shall not exceed one thousand dollars (\$1,000.00) plus all legal fees and costs associated with such enforcement. Each day that a violation continues after due notice has been served shall be deemed a separate offense.

ADD: 110.5 Fire watch. Where deemed necessary by the Fire Code Official, a fire watch shall be ordered in accordance with this code. The Fire Code Official shall determine the number of personnel required and the duration necessary for the fire watch. A fee of \$35.00 per person and \$125.00 for each piece of apparatus assigned shall be charged. Conditions that may require a fire watch include, but are not limited to:

- A. Building in which fire safety equipment and supervision is placed out-of-service and will not likely be restored immediately.
- B. Building with a potential to exceed an occupancy load greater than posted.

- C. Special programs or events where there will be standing room in addition to the seating area.
- D. Situations where the fire load is greater than the normal daily operations.

111.1 Order. Whenever the Fire Code Official finds any work regulated by this code being performed in a manner contrary to the provisions of this code or in a dangerous or unsafe manner, the Fire Code Official is authorized to stop work and notify the Building Code Official to issue a stop work order.

111.4 Failure to comply. Should an owner, occupant, tenant or any person who has attained a permit in accordance with this code fail to comply, the associated section(s) of the code shall be enforced, including but not limited to the enforcement actions of other agencies.

ADD: 111.5 Penalty for Violation. Any person who violates any provision of this code, or fails to comply with any of the requirements herein shall be subject to a fine of one hundred dollars (\$100.00) in the case of the first violation and by a fine of one hundred and fifty dollars (\$150.00) for each subsequent violation. Each day that a violation continues shall be deemed as a separate violation. This penalty shall not prevent further enforcement by the Building Code Official, including but not limited to, removal of the unapproved condition.

ADD: Revised Definition of Fireworks. Fireworks include any combustible or explosive composition, and any substance and combination of substances and articles prepared for the purpose of producing a visible or audible effect by combustion, explosion, detonation or deflagration. Fireworks shall include blank cartridges, toy pistols, toy cannons, toy canes and toy guns in which explosives are utilized; balloons requiring fire underneath to propel the balloon; firecrackers, torpedoes, skyrockets, roman candles, sparklers and other devices of similar construction; any device containing any explosive or flammable compound; and any tablets and other devices containing any explosive substance.

304.2 Storage. Storage of combustible rubbish shall not produce conditions that will create a nuisance or a hazard to the public health, safety or welfare. Combustible materials shall be removed daily or more often as is necessary to suitable vaults, bins, dumpsters or compactors. Such practices shall be approved by the Fire Code Official.

311.2.1 Security. Every person owning or having charge or control of any vacant or fire damaged building shall remove all combustible waste and refuse therein. Exterior openings and interior openings accessible to other tenants or unauthorized persons shall be boarded, locked, blocked or otherwise protected to prevent entry by unauthorized individuals.

311.2.2 Fire protection. Fire alarm, sprinkler and standpipe systems shall be maintained in an operable condition at all times.

Exceptions: DELETE

315.3 Outside storage. Outside storage of combustible materials shall not be located within 10 feet of a property line.

Exceptions: DELETE

401.1 Scope. Reporting of emergencies, coordination with emergency response forces, emergency plans, and procedures for managing or responding to emergencies shall comply with the provisions of this section.

Exceptions: DELETE

404.1 General. Fire Safety and evacuation plans shall comply with the requirements of this section.

ADD: 404.1.1 Approval. The fire safety and evacuation plan shall be approved by the Fire Code Official.

ADD: 404.1.1.1 Review Fees. A review fee of \$40.00 shall be submitted with any evacuation plan that is required or requested in association with this code for the review process.

ADD: 404.2 Where Required. #14. Any building that exceeds 2-stories, or sixty thousand square feet or other occupancies deemed necessary by the Fire Code Official shall also be required to perform evacuation drills in accordance with Chapter 4 of this code.

404.6 Posting – Fire Evacuation Procedure Notice. Owners, managers and agents of multiple dwelling buildings with four (4) or more stories, motels, hotels and places of assembly shall post and maintain in a conspicuous location as directed by the Fire Code Official within each dwelling unit and in access routes, where required, a written notice which explains what procedures to use in the event of a fire. The notice shall contain a diagram of all fire exits.

405.2. Frequencies

Group or occupancy	Frequency	Participation
Group A	Semi-Annual	Employees
Group B	Annually	Employees
Group E	Bi-Monthly ^a	All Occupants
Group I	Semi-Annual	Employees ^b
Group R-1	Semi-Annual	Employees
Group R-4	Semi-Annual	Employees ^b
High Rise	Annually	All Occupants

407.7 Facility closure plans. The permit holder or applicant shall submit to the Code Official a facility closure plan in accordance with Section 2701.6.3 to terminate storage, dispensing, handling or use of hazardous materials.

408.4.4 Emergency Drills. The emergency evacuation drills shall be held in accordance with Table 405.2

408.5.4 Drill Frequency. The emergency evacuation drills shall be held in accordance with Table 405.2

408.10.4 Drill Frequency. The emergency evacuation drills shall be held in accordance with Table 405.2

503.7 Additional Design Components. Design components shall be provided so that:

1. Public or private access is provided to each building so that the first responding piece of fire apparatus will be able to be located that all points of the interior of the building may be reached by one hundred and fifty feet (150') of initial attack hose.

Where the size or height of the building does not allow this regulation to be met an interior standpipe system equipped with fire department connections approved by the Fire Code Official may be allowed. The standpipe system shall be connected to an approved, reliable public water system.

2. The public or private access for fire apparatus shall be provided such that there may be proper operation of ladders and mechanically elevated ladders and their associated equipment as shown on the approved site plan.
3. Access routes shall be so arranged that fire district apparatus may respond from all points of the building to adjacent fire hydrants along routes not to exceed three hundred feet (300') from the most remote point of the building perimeter to the closest fire hydrant.
4. Fire lanes on private property shall be approved by the Fire Code Official and parking of other motor vehicles otherwise obstructing such fire lanes or access routes shall be prohibited at all times. Permanent all-weather signs identifying fire lanes and access ways shall be posted as approved by the Fire Code Official.
5. Access roads or fire lanes for unlimited area buildings and buildings over thirty feet (30') in height may be not less than fifteen feet (15') from the buildings, unless the adjacent wall has a fire-resistive rating of two (2) hours minimum. This optional design must be approved by the Fire Code Official. If the height of the building requires a greater set back to ladder the buildings, the distance from the building shall be as approved by the Fire Code Official.

505.1 Address Numbers. New and existing buildings shall have approved address numbers, numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. Address numbers shall be Arabic numerals and shall be a minimum height of six inches (6").
ADD: In areas where the buildings are set back from the street more than twenty-five feet (25'), or the building is obscured, the Fire Code Official may require larger numbers.

506.3 Height. The key box shall not be located higher than five feet (5') nor lower than four feet (4') above grade. If there are practical difficulties in locating the key box within these parameters the location shall be specified by the Fire Code Official.

506.4 Contents. The key box shall have the ability to house all associated key cards and access codes where required.

506.5 Alarms. At the request of the building owner, the key box shall be permitted to have a tamper switch installed and supervised. If available, it shall be supervised by the burglar alarm system, or it may be supervised by the fire alarm panel if approved by the Fire Code Official.

508.5.1 Where required. Where a portion of the facility or building hereafter constructed or moved into the Lisle-Woodridge Fire District is more than three hundred feet (300') from a hydrant on a fire apparatus access road, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains shall be provided where required by the Fire Code Official and shall be part of a looped system excluding any dead-end hydrants unless expressly unavoidable and previously approved by the Fire Code Official.

Exceptions: DELETE

508.5.1.1 A fire hydrant shall be located within 75' of the Fire Department Connection.

508.5.7 Fire Hydrant Installation. Fire hydrants shall be installed so that:

Access: Access to fire hydrants shall be by any approved roadway as specified by this code.

Distance to Roadways: Hydrants shall be located approximately ten (10) feet from all weather roadways.

Pumper Outlet Direction: Each hydrant shall have the pumper (steamer) connection facing the primary roadway and shall be accessible so that a connection can be made between the hydrant and the apparatus located in the street with twenty (20) feet of suction hose.

Proximity to the Fire Department Connection: There shall be a fire hydrant no further than seventy-five feet (75') from the FDC, nor closer than twenty-five feet (25').

Hydrant Outlet Location: Fire hydrant outlets shall be a minimum of eighteen (18) inches and no more than thirty-six (36) inches above the finished grade. There shall also be two (2) fire hydrants located within three hundred feet (300') of the building, but not closer than twenty-five feet (25').

Hydrant type: Fire hydrants used in conjunction with water supplies shall be of a type acceptable to the Public Works Official.

509.1 Features. Where required by the Lisle-Woodridge Fire District, a fire command center for fire department operations shall be provided. The location and accessibility of the fire command center shall be approved by the Fire Code Official. The fire command center shall be separated from the remainder of the building by not less than a 1-hour fire rated assembly. The room shall be a minimum of ninety-six (96) square feet with a minimum dimension of eight feet (8'). A layout of the fire command center and all features required by this section contained therein shall be submitted for approval prior to installation. The fire command center shall comply with NFPA 72 and shall contain the following features:

ADD: 510.2 Access to fire equipment. In multiple-family dwellings where there is no common area, fire alarm panels and sprinkler system valves shall be located in a room accessible only to fire district personnel. The fire district shall have exterior access at any time to such equipment unless approved by the Fire Code Official.

ADD 605.5.5 Length. Extension cords and flexible cords shall be of the surge protected type and shall not be longer than six feet (6') in length unless approved in certain circumstances by the Fire Code Official. At no time shall it be permissible to create a trip hazard with an extension or flexible cord.

ADD 607.1.1 Elevator Doors. At least one elevator shall be provided for fire district emergency access (to accommodate a stretcher) to all floors of the building. The minimum clear distance between walls or between a wall and a door, excluding return panels shall not be less than follows:

1. Center Door – minimum of forty two inches (42") at the opening, and interior measurements of not less than sixty three inches (63") deep and eighty inches (80") wide.
2. Side Door – minimum of forty two inches (42") at the opening, and interior measurements of not less than fifty one inches (51") deep and eighty inches (80") wide.

ADD 607.4 Elevator Phone. An elevator phone where required, shall directly terminate at a specified location as indicated by the Fire Code Official.

ADD 607.5 Elevator Emergency Call Buttons. Emergency call buttons in elevators shall be protected in a manner to prevent accidental activation.

ADD 703.5 Hazardous Areas. Rooms used for storage, mechanical, janitorial closets and maintenance shops shall be separated with a minimum of a 1-hour rated assembly.

803.3.1 Storage in corridors and lobbies. Clothing and personal effects shall not be stored in corridors and lobbies.

Exceptions: DELETE #1 & #2

803.4.1 Storage in corridors and lobbies. Clothing and personal effects shall not be stored in corridors and lobbies.

Exceptions: DELETE

804.1 Natural cut trees. No natural cut trees are permitted.

Exceptions: Use Groups R-1, R-2 & R-3

901.2.2 Safety Factor. Hydraulically calculated sprinkler systems shall be provided with a minimum safety factor of 10% or 10 psi (whichever is greater) between the seasonal low and the total sprinkler system demand. The total sprinkler demand shall account for all required hose stream demands.

901.4 Installation. Fire protection systems shall be maintained in accordance with the original installation standards for that system. Required fire protection systems shall be extended, altered, or augmented as necessary to maintain and continue protection whenever the building is altered or expanded. The provisions of Chapter 34 of the International Building Code shall not be used to eliminate the installation of any fire protection systems.

901.5 Installation acceptance testing. Fire detection and alarm systems, fire extinguishing systems, fire pump systems, private fire service mains and all other fire protection systems and appurtenances thereto shall be subject to acceptance tests as contained in the installation standards and as approved by the Public Works Official and the Fire Code Official who shall be notified forty-eight (48) hours prior to any required acceptance testing.

901.6.2 Records. Records of all system inspections, tests, and maintenance required by the referenced standards shall be maintained on the premises for a minimum of 3 years and be provided to the Fire Code Official annually.

901.7.1 thru 901.7.6 DELETE

ADD 901.8.1.1 Malicious Tampering. Offenses herein shall constitute malicious tampering in accordance with the current fire district false alarm ordinance and fines herein.

DELETE 903.2 AND REPLACE WITH:

903.2 Where required. Approved automatic sprinkler systems shall be provided in all in new buildings and structures exceeding one thousand square feet (1,000') in accordance with the applicable NFPA standards.

Exception: Single-family Residences less than five thousand square feet (5,000').

903.2.1 – 903.2.13 DELETE

903.3.1.1.1 Exempt Locations. DELETE IN ITS ENTIRETY

903.4 Sprinkler system monitoring and alarms. All valves controlling the water supply for automatic sprinkler systems, pumps, tanks, water levels and temperatures, critical air pressures, and water-flow switches on all sprinkler systems shall be electrically supervised as defined in NFPA 72 unless otherwise approved by the Fire Code Official

Exceptions: DELETE EXCEPTIONS #3 - #7

904.3.5 Monitoring. Where a building fire alarm system is installed, automatic fire-extinguishing systems shall be monitored by the building alarm system in accordance with NFPA 72 in an approved method to an approved site of termination as deemed necessary by the Fire Code Official.

905.1 General. Class I standpipe systems shall be provided in new buildings and structures in accordance with this section. All references herein to either Class II or Class III standpipe system(s) shall be deleted and be substituted with the verbiage "Class I Standpipe System". Fire hose threads in connection with standpipe systems shall be approved and compatible with the Lisle-Woodridge Fire District hose threads. The location of the fire department connections shall be approved by the Fire Code Official. In buildings used for high-pile combustible storage, fire protection shall be in accordance with Chapter 23 of this code.

905.3.1 Building height. Class I standpipe systems shall be installed throughout buildings where the floor level of the highest story is located more than thirty feet (30') above the lowest level of the fire department vehicle access, or where the floor level of the lowest story is located more than thirty feet (30') below the highest level of fire department vehicle access.

Exceptions: DELETE

905.3.1.1 Building area. Standpipe systems shall be installed in all buildings where any portion of the building's interior area is more than one hundred fifty feet (150') of travel, vertically and horizontally, from the nearest point of fire department vehicle access.

905.4.1 Protection. DELETE THE EXCEPTION

905.5 & 905.6 Delete Class II and Class III standpipe connections.

905.7.1 Cabinet equipment identification. Cabinets shall be identified in an approved manner by a permanently attached sign with letters not less than 2 inches (51 mm) high in a color that contrasts with the background color, indicating the equipment contained therein.

Exceptions: DELETE

905.7.2 Locking cabinet doors. Cabinets shall be unlocked.

Exceptions: DELETE #1

905.8 Dry Standpipes. DELETE

906.1 Where required. Portable fire extinguishers shall be installed in all occupancy groups and have a minimum of one fire extinguisher located within 5 feet of an exterior door where required. All other areas shall have extinguishers installed in accordance with this section, NFPA 10, or where required by the Fire Code Official.

906.3 Size and distribution. The minimum size fire extinguisher for use in all occupancy groups shall typically be a 10lb ABC for all occupancy use groups and approved by the Fire Code Official. All other applications shall be in accordance with the provisions of NFPA 10.

ADD: 907.1.2.1 Equipment All fire alarm systems shall be relegated to fire alarm associated equipment and not be combined with burglar alarm equipment.

907.2 Where required – new buildings and structures. An approved fire alarm system shall be provided in all new buildings, regardless of use group and structures exceeding one thousand square feet (1,000') in accordance with NFPA 72 as approved by the Fire Code Official.

In conjunction with the adoption of any approved Fire Alarm Ordinance for Multi-family structures within the Lisle-Woodridge Fire District (eg. The 2003 NFPA Life Safety Code in the Village of Lisle Ordinance #2006-4044), the following section shall apply:

- A. In existing Multi-family buildings, fire alarm systems shall be installed in accordance with the above, typically installed as a complete fire alarm system with the following guidelines as approved by the Fire Code Official with modifications where necessary:
 - i. The Fire Alarm Control Panel (FACP) shall be located at the point of fire district entry, or may be located in a more preferable area if the utilization of a remote annunciator with silence and reset capability is installed in its place
 - 1. If the FACP is determined to be relocated in lieu of a Remote Annunciator, the location of the FACP shall be approved by the Fire Code Official
 - 2. In either case the FACP or a remote annunciator shall be at the fire district point of entry as approved by the Fire Code Official
 - ii. Manual pull stations shall be installed in accordance with NFPA 72 throughout the building
 - iii. System Smoke Detectors are required in the following:
 - 1. In all Sleeping Rooms
 - 2. In all Public Corridors
 - 3. In enclosed Stairwells
 - 4. Above the FACP
 - 5. In Elevator Shafts as required
 - 6. Outside of elevator(s) on each floor for elevator recall as required
 - 7. Other areas as required by the Fire Code Official
 - iv. System Heat Detectors are required in the following areas:
 - 1. Common storage areas
 - 2. Mechanical rooms
 - 3. Electrical rooms
 - 4. Elevator Shafts as required
 - 5. Janitorial closets
 - 6. Closets in excess of fifty square feet (50')
 - 7. Other areas deemed necessary by the Fire Code Official
 - v. Combination Smoke and Heat Detectors shall be installed in the general living space and other areas as directed by the Fire Code Official; the purpose of this device will be to provide the tenant with a local alarm that notifies them when the Smoke Detector portion is activated and having the Heat Detector activate the building system which will notify all of the building tenants when it is activated

vi. Audio/Visual devices shall be installed as follows:

1. Throughout the public corridors of the building per NFPA 72
2. In accordance with the requirements set forth by the Illinois Accessibility Act and/or Americans with Disabilities Act
3. In other areas as specified by the Fire Code Official

vii. An additional sounder shall be installed in each living unit assuring the appropriate db level throughout the building; additional sounders may be required, or replaced with an A/V device or the like as approved by the Fire Code Official to achieve the appropriate decibel levels

Exceptions: New or existing Single-family dwellings, or
New or existing Multi-family dwellings of less than five (5) units without common areas

DELETE 907.2.2 AND REPLACE WITH:

ADD: 907.2.2 Acceptance Testing Shall be performed in accordance with NFPA 72 on all new fire alarm systems and a Certificate of Completion shall be provided to the Fire Code Official.

DELETE 907.2.3 AND REPLACE WITH:

ADD: 907.2.3 Power Source All backup emergency power supplies for fire alarm devices shall provide a minimum of 60 hours in accordance with NFPA 72.

DELETE 907.2.4 AND REPLACE WITH:

ADD: 907.2.4 Emergency voice/alarm communication system Where required and upon activation of the fire alarm system, shall automatically sound an alert tone followed by voice instructions giving information and direction, at a minimum, to the fire floor, two floors above and a floor below that are in accordance with the current approved building EVAC plan.

DELETE 907.2.5 AND REPLACE WITH:

ADD: 907.2.5 Manual Override A manual override for emergency voice communication shall be provided for all paging zones.

DELETE 907.2.6 AND REPLACE WITH:

ADD: 907.2.6 Voice Message The voice message transmitted over the communication system shall be approved by the Fire Code Official. In addition, the communication system shall have the ability to broadcast live messages through speakers located in the elevators, exit stairways and throughout other selected areas of the building as specified by the Fire Code Official.

DELETE 907.2.7 AND REPLACE WITH:

ADD: 907.2.7 Zones. Each floor shall be zoned separately and a zone shall not exceed twenty thousand square feet (20,000²). The length of any zone shall not exceed 200 feet in any direction, a zoning indicator panel and the associated controls shall be provided in an approved location. The visual zone indication shall lock in until the system is reset and shall not be cancelled by the operation of a public alarm – silencing switch. A separate zone by floor shall be provided for the following types of alarm initiating devices where provided:

- A. Detection devices
- B. Sprinkler water-flow alarms
- C. Manual fire alarm boxes
- D. Each tenant space in multi-tenant occupancies, and
- E. Other approved type of automatic fire detection devices or suppression systems.

907.2.8.1 Manual Fire Alarm System.

DELETE EXCEPTIONS IN THEIR ENTIRETY

907.2.9 Group R-2.

DELETE EXCEPTIONS IN THEIR ENTIRETY

907.15 Monitoring. Where required by this code, an approved central station in accordance with NFPA 72 shall be utilized to monitor all fire alarm systems until such time as wireless direct connection is required by Lisle-Woodridge Fire Protection District Ordinance No. 12-08 as adopted on July 6, 2012 (amending Ordinance No. 09-06). All systems may transmit their signal by radio or other method approved by the Fire Code Official. When required, the alarm shall be direct-connected to the fire district's dispatch center by way of a wireless radio connection. To the extent that references to Lisle-Woodridge Fire Protection District Ordinance No. 12-08 is to an ordinance adopted on the date of the adoption of this Ordinance, the adoption of this Ordinance and the adoption of Ordinance No. 12-08 shall be deemed to have occurred simultaneously.

912.2 Location. With respect to hydrants, driveways, buildings and landscaping, fire district connections shall be clear of obstruction and shall be located so that the fire apparatus and hose connected to supply the system will not obstruct access to the buildings for other fire apparatus. Fire department connections shall be located within 75 feet of a fire hydrant at a location approved by the Fire Code Official.

913.4 Valve supervision.

DELETE EXCEPTION #4

ADD: 1001.2.1 Number of Exits. All rooms or spaces with accommodations for 20 or more persons, or more than 2000 square feet shall have a minimum of two separate means of egress that shall be as remote as possible. Each floor shall have a minimum of two means of egress.

1003.1 General requirements. The general requirements specified in this section shall apply to all three elements of the means of egress system, in addition to those specific requirements for the exit access, the exit and the exit discharge detailed elsewhere in this chapter. The provisions of Chapter 34 of the International Building Code shall not be used to eliminate the installation requirements for exit signs and means of egress illumination systems.

1007.1 Accessible means of egress required.

Exceptions: DELETE #1

1007.2.1 Buildings with four or more stories.

Exceptions: DELETE

1007.3 Enclosed exit stairways.

Exceptions: DELETE

1008.1.8.3 Locks and latches.

Exceptions: DELETE #2, #2.1, #2.3

DELETE 1011.5 AND REPLACE WITH:

1011.5 Externally illuminated exit signs. Externally illuminated signs shall only be allowed in an existing occupancy where they are installed at the time of this adoption; should there be a change of occupancy or a system failure, they shall be replaced in accordance with this code.

DELETE 1026.3 AND REPLACE WITH:

1026.3 Exit sign illumination. All new installed exit signs shall be internally illuminated and supplied with back up power under the provision of this code.

1027.5 Illumination emergency power. The power supply for means of egress illumination shall normally be provided for by the premise. In the event that there is a failure, an automatic emergency power system shall be approved by the Fire Code Official and provide power for not less than 60 minutes and consist of storage batteries, unit equipment or an on-site generator. The power source shall be in accordance with Section 604 of this code.

DELETE EXCEPTIONS #1 - #9

2703.3.1.4 Responsibility for Cleanup. The person, firm or corporation responsible for an unauthorized discharge shall institute and complete all action necessary to remedy the effects of such unauthorized discharge, whether sudden or gradual, at no cost to the fire district. When deemed necessary by the Fire Code Official, another authorized individual, firm or the EPA. Costs associated with such cleanup shall be borne by the owner, operator or other person responsible for the unauthorized discharge in accordance with the current Spiller-Pays Ordinance.

2703.4 MSDS. Exception DELETE

ADD: 2703.4.1 The location of the MSDS sheets shall be specified by the Fire Code Official.

ADD: 3301.2.1.1 Fireworks Permit Fee. A permit fee of \$40.00 per day is required for any approved permit within the limits of the Lisle-Woodridge Fire District for which a fireworks display has been issued. This permit fee will include the site review, the fireworks review, the site inspection, the approval and the issuance of the permit.

ADD: 3301.2.4.3 Standby. Fire district standby is required for any fireworks display event. The amount of personnel required to standby will be determined by the Fire Code Official.

ADD: 3308.12 Certificate of Insurance. The application for permit for supervised display of fireworks shall be accompanied by a certificate of insurance in the sum of Five Million Dollars (\$5,000,000.00). If the application is for a one-time only event, the fireworks company providing the fireworks display shall provide the certificate. If the same application or same location tends to have multiple fireworks displays throughout the year, the owner only needs to provide the certificate with the first application for the fireworks display.

3308.4 Clearance.

Exceptions: DELETE

3308.5.3 Inspection.

Exceptions: DELETE

3308.11 Retail display and sale. Retail display and sale of fireworks is prohibited.

3901.2.1 Additional permits any utilization of one or more LP containers consisting of more than 500 gallons shall require a permit from the fire district in accordance with Section 105.6 of this code.

Chapter 45 – Referenced Standards.

ADD: NFPA 96, 2004 edition – Standard for the Installation of Hood and Duct Systems

Appendix A - DELETE

Appendix C – DELETE

Appendix D - DELETE

Appendix G - DELETE

2003 Life Safety Code Amendments (NFPA 101)

DELETE SECTION 1.1.1 AND REPLACE WITH:

1.1.1 Title. NFPA 101, Life Safety Code shall be the companion code document with the 2006 International Fire Code as amended herein and thus be identified as the life safety portion of this code.

ADD: 2.1.1 Referenced Publications. All NFPA referenced publications herein shall apply unless they are in direct conflict with a listed reference in the 2006 IFC, in that case the Fire Code Official shall determine what reference shall apply.

ADD: 3.2.2.1 Fire Code Official. For the purpose of this code, the terms Authority Having Jurisdiction and Fire Code Official shall be interchangeable.

4.4.1 Options.

DELETE SECTION (2)

DELETE SECTION 4.4.3 Performance-Based Options.

DELETE SECTION 4.6.1 Authority Having Jurisdiction.

DELETE SECTION 4.6.2 Previously Approved Features.

4.6.4 Modification for Requirements for Existing Buildings

ADD the following Exceptions:

1. Additional Exit lighting as required by this code or the Fire Code Official for optimal life safety.
2. Additional Emergency lighting as required by this code or the Fire Code Official for optimal life safety.
3. Additional Fire Alarm Components as required by this code, NFPA 72 or the Fire Code Official for optimal life safety.
4. Additional Sprinkler Heads as required by this code, NFPA 13 or the Fire Code Official for optimal life safety.
5. Additional Life Safety Items as required by this code or the Fire Code Official for optimal life safety.

DELETE SECTION 4.6.12 Changes of Occupancy and Replace With.

4.6.12 Changes of Occupancy: In any building or structure, whether or not a physical alteration is proposed or required, a change from one occupancy classification to another shall be permitted only where such a building, structure, or portion thereof conforms with the requirements of this code that apply to new construction for the proposed new use. A change of building occupancy within the same occupancy classification shall require compliance with all code requirements for

existing use classification. In either case, occupancy of the subject area shall be permitted only following issuance of a new Certificate of Occupancy by the Authority having Jurisdiction after approval of the required permit and inspection of the premises.

DELETE CHAPTER 5 IN ITS ENTIRETY.

7.10.8.3 No Exit DELETE THIS ENTIRE SECTION

8.2.4 Analytical Methods DELETE THIS ENTIRE SECTION

9.6.4.2 Emergency Forces Notification.

Exceptions: DELETE (1), (3) and (4)

9.6.7 Annunciation. DELETE in lieu of the IFC requirements.

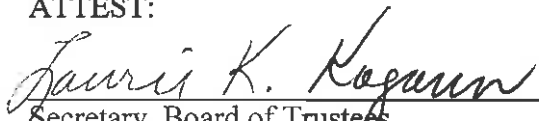
ADOPTED this 6th day of July, 2012, by the following roll call vote:

AYES:	<u>Lawrence, Filipello, Urasky, Kagann</u>
NAYS:	<u>Fisher</u>
ABSENT:	<u>Ø</u>



 President, Board of Trustees
 Lisle-Woodridge Fire Protection District

ATTEST:



 Secretary, Board of Trustees
 Lisle-Woodridge Fire Protection District

STATE OF ILLINOIS)
)
COUNTY OF DUPAGE) SS

SECRETARY'S CERTIFICATE

I, **LAURIE KAGANN**, the duly qualified and acting Secretary of the Board of Trustees of the Lisle-Woodridge Fire Protection District, DuPage County, Illinois, do hereby certify that attached hereto is a true and correct copy of an Ordinance entitled:

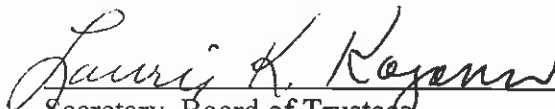
ORDINANCE NO. 12-07

AN ORDINANCE AMENDING ORDINANCE NO. 07-02 CONCERNING THE ESTABLISHMENT OF THE LISLE-WOODRIDGE FIRE PROTECTION DISTRICT FIRE PREVENTION CODE

which Ordinance was duly adopted by said Board of Trustees at a meeting held on the 6th day of July, 2012.

I do further certify that a quorum of said Board of Trustees was present at said meeting, and that the Board complied with all requirements of the Illinois Open Meetings Act.

IN WITNESS WHEREOF, I have hereunto set my hand this 6th day of July, 2012.



Secretary, Board of Trustees
Lisle-Woodridge Fire Protection District