

ORDINANCE #12-2

**AN ORDINANCE ADOPTING A FIRE PREVENTION CODE
PRESCRIBING REGULATIONS GOVERNING CONDITIONS
HAZARDOUS TO LIFE AND PROPERTY FROM FIRE OR
EXPLOSIONS AND ESTABLISHING A BUREAU OF FIRE
PREVENTION AND PROVIDING OFFICERS THEREFORE
AND DEFINING THEIR POWERS AND DUTIES**

Be it ordained by the NORWOOD PARK FIRE PROTECTION DISTRICT;

Section 1: Adoption of International Fire Code-Life Safety Code

WHEREAS, the Norwood Park Fire Protection District, an Illinois municipal corporation, of Cook County, Illinois was created pursuant to the provisions of the Fire Protection District Act; and

WHEREAS, 70ILCS 705/6 provides that the Board of Trustees has full authority to pass all necessary Ordinances; Rules and Regulations for the proper management and conduct the business of the Board of Trustees of the Fire Protection District for carrying into effect the objects for which the District was formed; and

WHEREAS, 70 ILCS 705/11 provides that the Board of Trustees has the power, legal duty and obligation to provide as nearly adequate protection from fire for all persons and property within the District as possible, and to prescribe necessary regulations for the prevention and control of fire therein, and grants to the Board of Trustees the express power to adopt and enforce Fire Prevention Codes and Standards parallel to National Standards.

NOW, THEREFORE, BE IT ORDIANED by the Board of Trustees of the Norwood Park Fire Protection District, Cook County, Illinois, as follows:

I. FIRE CODE-LIFE SAFETY CODE

ADOPTED MODIFICATIONS

There is hereby adopted by reference, as if fully set out at full length herein, for the purpose of prescribing regulations governing conditions hazardous to life and property from fire or explosion, there certain Codes. Which are:

- A. NFPA 101 Life Safety Code – 2000 Edition promulgated by the National Fire Protection Association, Batterymarch Park, Quincy MA 02269. The purpose of this code is to prescribe requirements and controls to safeguard life from fire and similar emergencies.
- B. ICC International Fire Code – 2009 recommended by the International Code Council, Inc., except as specifically amended, deleted, or modified herein. The purpose of this Code is to prescribe requirements and controls to safeguard life from fire and similar emergencies.

II. AMENDMENTS TO THE ICC INTERNATIONAL FIRE CODE / 2009

The following sections of the 2009 International Fire Code are hereby amended or added:

Section 101.1 Insert the Norwood Park Fire Protection District

Section 105 Permits: Delete the section in its entirety.

Section 105.4.1.1 Add the following: The plan review for all applications over 5,000 square feet shall be sent to a third party for review at the fire officials discretion. The cost incurred to be the responsibility of the contractor.

Section 108.1 Delete the second sentence and add the following: The Fire District Board shall be the Board of Appeals.

Section 109.3 Fees See The Norwood Park Fire Protection District fee schedule.

Section 110.5 Vacant or Fire Damaged Structures: Add the following: Every person owning or having charge or control of any vacant or fire damaged building shall remove all combustible waste and refuse there from and lock and barricade or otherwise secure all windows, doors and other openings in the building to prohibit entry by unauthorized persons.

Section 111.4 Penalties: See the Norwood Park Fire Protection District fee schedule.

Section 503.7 Add the following: Where cul-de-sacs are permitted, they shall be not less than eight feet (80') in diameter. A clear pavement width measured at the outer perimeter of the cul-de-sac of twenty-four feet (24') shall be maintained at all times

Section 505.1 Premises identification add the following: The use of script address is not allowed.

Section 505.1.1 Add the following Tenant Identification: All buildings with multiple tenants or units shall have signs in the corridor across from the elevator door. This direction signage shall indicate the direction to each number tenant space. All tenant spaces shall have a sign, which indicates the tenant space number. The signs shall be constructed of durable materials, be permanently installed and be readily visible. Letters and numbers shall contrast with the background and shall be a minimum of 2 inches in height.

Section 505.1.2 Add the following: When a house, multi family, commercial or industrial building has an additional entrance other than the front street an additional address shall be provided. Provide an address for all garages, which do not front on the street (side yard, rear yard or alley).

Section 903.2.1 Group A change all group A to 1,000 square feet

Section 903.2.3 Group E change 12,000 to 1,000 square feet

Section 903.2.4 Group F-1 change 12,000 square feet to 1,000 square feet.

Section 903.2.7 Group M change 12,000 to 1,000 square feet

Section 903.2.9.1 Motor vehicle repair garages over 1,000 square feet.

Add the following new sections 903.2.13 – 903.2.17 regarding fire sprinkler systems.

Section 903.2.13 All new construction over one (1) story in height and all other one (1) story buildings over one thousand (1,000) square feet in area.

Section 903.2.14 All basements in new construction.

Section 903.2.15 All business occupancies over one thousand (1,000) square feet.

Section 903.2.16 All existing Group S-1 over seven thousand (7,000) square feet.

Section 903.7 Add the following: Additional design requirements: all system shall comply with the additional design requirements.

Section 903.7.1 The maximum friction loss due to pipe friction in the system shall be forty (40) psi at the design flow.

Section 903.7.2 The system shall be designed with a minimum 10-pound safety cushion at the design flow.

Section 903.7.3 Floor plan and zone chart. A floor plan showing the sprinkler and alarm zones shall be provided in the sprinkler riser room.

Section 903.7.4 Whenever a backflow protection device is required to be installed on an existing sprinkler system, the system shall be reviewed to assure the design density or upper pressure for a pipe schedule system comply with the code. If the design pressure is inadequate, the automatic sprinkler system shall be redesigned as needed to be in compliance with the required design density or upper pressure for pipe schedule systems.

Section 905.3.8 Add the following new section: Public and private access is provided to each building (including buildings under construction) so the first responding pumper unit will be able to be located so that all points of the interior of the building may be reached by one hundred fifty feet (150') of initial attack hose from where the fire apparatus sets up operations.

Section 905.3.8.1 Add the following new section: Where the size and height of the building does not allow section 905.3.7 to be met, an interior standpipe system in compliance with the applicable sections of 905.4, 905.5 or 905.6 may be permitted as an exception.

Section 905.3.9 Add the following new section: When any floor of the building is three (3) or more stories in height.

Section 907.1.4 Add the following: Zone chart. A floor plan with a zone chart shall be provided at the enunciator and the fire sprinkler room.

Sections 907.2.8.1 and 907.2.8.2 Delete the sections and add the following: All group R-1 shall have a complete automatic fire alarm system.

Section 907.2.9 Delete the section and add the following: All group R-2 shall have a complete automatic fire alarm system.

Exception: Existing buildings of group R-2 with six (6) units or less, such as lodging houses, dormitories, apartments and similar occupancies.

Section 907.2.20 Covered malls: Delete exceeding 50,000 square feet in total area

Section 907.2.24 Add the following section: All buildings with multiple uses including residential shall have a complete automatic fire alarm systems.

Section 907.2.25 Add the following section: All other buildings over one (1) story in height; and one (1) story buildings over one thousand (1,000) square feet.

Section 907.2.26 Add the following: Existing building one (1) story buildings under five thousand (5,000) square feet.

Section 907.10 Add the following: Panel identification: An outside strobe light shall be located at the entrance providing access to each alarm and/or annunciator panel.

Section 907.11 Add the following: Annunciator Panel: An annunciator panel is required where the fire alarm control panel is not visible from the building exterior. The annunciator panel shall be visible from the exterior of the building.

Section 907.12 Add the following: Outside Alerting Device: All fire alarm and fire suppression systems shall have an outside alerting device of a type and at a location approved by the code official.

Section 907.13 Add the following: Duct detectors: All duct smoke detectors installed or repaired after the effective date of this ordinance shall signal a supervisory condition only.

Section 907.14 Add the following: Systems Out Of Service: Fire alarm systems shall be maintained in service at all times. Systems shall not be out of service for more than eight (8) hours for maintenance or repair.

Section 909.21 Add the following: Where required: In addition to systems being required in other sections of the code all new construction shall have a smoke control system in the following locations.

Section 909.21.1 Sprinklered building: In all sprinklered buildings with a gross area (combined area of all floors) exceeding forty thousand (40,000) square feet, including all unlimited area buildings as defined in section 507

Section 909.21.2 Multiple story buildings or building exceeding a specified height: All buildings over three (3) stories or thirty-five feet (35') in height, whichever is less.

Section 920 Add the following section Carbon monoxide Detectors

Section 920.0 Carbon Monoxide Detectors:

Section 920.1 Definitions

Carbon Monoxide Alarm An electrical device, which meets the requirements of UL Standard 2034 for detecting and warning individuals of the presence of carbon monoxide.

Carbon Monoxide Monitor An electrical device for detecting and warning individuals of the presence of carbon monoxide. These devices do not meet UL Standard 2034 because they detect and alarm smaller quantities of carbon monoxide than UL 2034 allows.

Section 920.2 General

1. Carbon monoxide alarms where required by this code shall meet the current UL Standard 2034 or its equivalent. Carbon monoxide alarms shall be installed per the requirements of NFPA 720.
2. Carbon monoxide monitors where allowed by this code shall be installed and maintained per the manufacturer's recommendations.
3. All carbon monoxide monitor wiring must be in its own raceway.

Section 920.3 Where required – living spaces

1. Carbon monoxide alarms are required in any building with sleeping facilities that relies on combustion of fossil fuel for heat, ventilation, hot water, or fireplace within the building, and for buildings with attached garages.
 - a. Exception No. 1 Carbon monoxide alarms may be replaced by carbon monoxide monitors where individuals, whose age, pregnancy or chronic health conditions make them adversely susceptible to low levels of carbon monoxide.
2. In buildings with multi-sleeping facilities, with completely separate fossil fueled steam or hot water heating appliances are located in an area completely separated from the sleeping quarters, the carbon monoxide alarm does not need to be in the sleeping area but must have one alarm in the fossil fueled appliances area.

3. Existing buildings, with sleeping facilities, that area renovated or altered and the work would normally require a City permit to accomplish, after adoption of this ordinance shall be required to install a carbon monoxide alarm per this ordinance.

4. Existing buildings with sleeping facilities that replace a furnace or hot water heater with a fossil fueled furnace or hot water heater or install a fireplace shall be required to install a carbon monoxide alarm per this ordinance.

Section 921 Add the following: False Fire Alarm Service Charge:

Section 921.1 Charge: A charge of up to five hundred dollars (\$500) per call shall be made to the user of automatic fire alarm facilities, installed and maintained by others, which initiates a response by the Norwood Park Fire Protection District for a false alarm being given or transmitted by these facilities to the District.

Section 921.2 Time period: This charge shall be for each false alarm transmitted and responded to by the Norwood Park Fire Protection District during any ninety (90) day period commencing with the third (3rd) false alarm transmitted during any ninety (90) day period, whether caused by malfunctioning or intentionally or negligently misused or abused facilities or equipment, and which results in a the fire suppression and/or rescue apparatus and equipment being unnecessarily called to the property in response thereto. The forth offense within 90 days will be one hundred dollars (\$100), second offense will be three hundred dollars (\$300) and any offense thereafter will be five hundred dollars (\$500). All charges shall be paid within thirty (30) days of the mailing or delivery of an invoice. Failure to pay may result in Village Licenses being revoked or suspended.

Section 1006.3 Add the following: All emergency light wiring shall be in its own raceway.

Section 1011.5.1 Add the following: All exit signs shall have red letters.

Section 1011.5.3.1 Add the following: All exit light wiring must be in its own raceway.

Section 3204.3 Add the following: The storage of cryogenics outside is not allowed.

Section 3404.2.9.6.1 1 Add the following: The storage of flammable liquids outside is not allowed.

Section 3406.2.4.4 Add the following: The storage of flammable liquids outside is not allowed.

Section 3804.2 Add the following: The storage of liquefied petroleum gases outside is not allowed. The storage of propane for sale shall comply with the provisions of this chapter.

Chapter 45 Change the following referenced standards

ICC

Delete the International Existing Building Code

Change the International Plumbing Code to the Illinois Plumbing Code

NFPA

Change or add the standards with the edition listed.

Adopt the following Appendices: E.

NFPA 2 - 2011	NFPA 11 - 2010	NFPA 12 - 2011	NFPA 12A-2009	NFPA 13 - 2010
NFPA -13D 2010	NFPA 13R - 2010	NFPA 14 - 2010	NFPA 15 - 2007	NFPA - 16 2011
NFPA 17 - 2009	NFPA 17A - 2009	NFPA 18 - 2011	NFPA 20 - 2010	NFPA 25 - 2011
NFPA 30 - 2008	NFPA 30A - 2008	NFPA 30B- 2011	NFPA 31 - 2011	NFPA 32 - 2011
NFPA 33 - 2011	NFPA 34 - 2011	NFPA 35 - 2011	NFPA 36 - 2009	NFPA 40 - 2011
NFPA 45- 2011	NFPA 50 - 2001	NFPA 51 - 2007	NFPA 51B - 2003	NFPA 61 - 2008
NFPA 70 - 2005	NFPA 72 - 2010	NFPA 85 - 2011	NFPA 120 - 2010	NFPA 252 - 2008
NFPA 259 - 2003	NFPA 265 - 2011	NFPA 268 - 2007	NFPA 409 - 2011	NFPA 655 - 2007
NFPA 664 - 2007	NFPA 701 - 2010	NFPA 704 - 2007	NFPA 1124 - 2006	NFPA 2001 - 2008

Section 2: Establishment and Duties of the Bureau of Fire prevention

- a. The Fire Prevention Code shall be enforced by the Bureau of Fire Prevention in the Fire Department of the Norwood Park Fire Protection District, which is hereby established and which shall be operated under the supervision of the Chief of the Fire Department.
- b. The Chief Inspector in charge of the Bureau of Fire Prevention shall be appointed by the Chief of the Fire Department. The appointment shall continue during good behavior and satisfactory service, and he/ she shall hold this office at the pleasure of the Chief of the Fire Department.
- c. The Chief of the Fire Department may detail members of the Fire department as inspectors as shall from time to time be necessary. The Chief of the Fire Department shall recommend to the Board of Trustees the employment of Technical Consultants, who, when such authorization is made, may be hired by the Chief of the Fire Department.
- d. A report of the bureau of Fire Prevention shall be made annually and transmitted to the Chief Executive Officer of the municipality; it shall contain all proceedings under this code, with such statistics as the Chief of the Fire Department may wish to include therein; The Chief of the Fire Department shall also recommend and amendments to the Code which, in his judgment shall be desirable.

Section 3: Definitions

- a. Wherever the word "municipality" is used in the Fire Code, it shall be held to mean the Norwood Park Fire Protection District.
- b. Wherever the term "Corporation Counsel" is used in the Fire Code, it shall be held to mean the attorney for the Norwood Park Fire Protection District.

Section 4: Establishment of Limits of Districts in which storage of explosives and blasting agents is to be prohibited.

The limits, in which storage of explosives and blasting agents is prohibited, are hereby established as follows: within the limits of the Norwood Park Fire Protection district.

Section 5: Establishment of limits of Districts in which Storage of Flammable Liquids in outside aboveground Tanks to be prohibited.

a. The limits in which storage of flammable liquids in outside aboveground tanks is prohibited, are hereby established as follows; within the limits of the Norwood Park Fire Protection District boundaries..

b. The limits in which new bulk plants for flammable and combustible liquids are prohibited, are hereby established as follows: within the limits of the Norwood Park Fire Protection District boundaries.

Section 6: Establishment of limits in which Bulk Storage of Liquefied Petroleum is to be restricted.

The limits, in which the bulk storage liquefied petroleum is restricted, are hereby established as follows: within the limits of the Norwood Park Fire Protection District boundaries.

Section 7: Temporary waivers from Code provisions.

The Chief of the Fire Protection District shall have the power to waive the application of any provisions of the Fire Code, upon application in writing by the owner or lessee, or his duly authorized agent, when there are practical difficulties in the way of carrying out the strict letter of the Code, provided that the spirit of the Code shall be observed.

The particulars of such modifications when granted or allowed and the decision of the Chief of the Bureau of Fire Prevention thereon shall be entered upon the records of the Fire Protection District and a signed copy shall be furnished to the applicant.

Section 8: New materials, Processes or occupancies which may require permits.

The Board of Trustees, the Chief of the Fire Protection District and the Chief of the Bureau of Fire Prevention shall act as a committee to determine, specify, after giving affected persons an opportunity to be heard, any new materials, processes or occupancies, which require permits, in addition to those enumerated in said code. The Chief of the Bureau of Fire Prevention shall post such list in a conspicuous place in their office, and distribute copies thereof to interested persons.

Section 9: Penalties.

a. Any person who shall violate any of the provisions of the Code hereby adopted or fail to comply therewith, or who shall fail to comply with any order hereunder, or who shall build in violation of any detailed statement of specifications or plans submitted an approved hereunder, or any certificate or permit issued hereunder, and from which no appeal has been taken, or who shall fail to comply with such an order as affirmed or modified by the Board of Trustees or by a court of competent jurisdiction, within the time fixed herein, shall severally for each and every violation and noncompliance respectively, be guilty of a misdemeanor, punishable by a fine of not less than \$100.00 nor more than \$500.00. The imposition of one penalty for any violation shall not excuse the violation or permit it to continue: and such person shall be required to correct or remedy such violation or defects within a reasonable time: and when not otherwise specified, each ten days that prohibited condition are maintained shall constitute a separate offense.

b. The applications of the above penalty shall not be held to prevent the enforced removal of prohibited condition

Section 10: Repeal of Conflicting Ordinances

All former Ordinances or parts thereof conflicting or inconsistent with the provisions of this Ordinance or of the Code hereby adopted are hereby repealed.

Section 11: Validity

The Board of Trustees hereby declare that should any section, paragraph, sentence, or word of this Ordinance or of the Code hereby adopted be declared invalid, it is the intent of the Board of Trustees that it would have passed all other portions of this Ordinance independent of the elimination here from of any such portion as may be declared invalid.

Section 12: This Ordinance shall take effect and be in force from and after its approval as required by law.

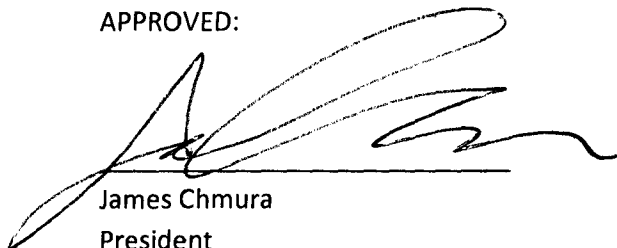
PASSED AND APPROVED by The Board of Trustees of the Norwood Park Fire Protection District, Cook County, Illinois This 10th day of April, 2012.

AYES: Skyba, Martell, Chmura, Jarosz, Szczurek, Strempek, Lympelopulos

NAY: 0

ABSENT: 0

APPROVED:



James Chmura
President

ATTEST:



Douglass Strempek
Secretary

STATE OF ILLINOIS }
 } SS.
COUNTY OF COOK }

SECRETARY'S CERTIFICATE

I, Douglass Strempek, **DO HEREBY CERTIFY** that I am the duly appointed, qualified and acting Secretary and Trustee of the NORWOOD PARK FIRE PROTECTION DISTRICT, County of Cook and State of Illinois.

I DO FURTHER CERTIFY that the annexed and foregoing Ordinance entitled:

ORDINANCE #12-2

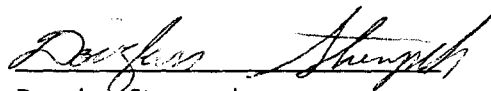
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Is a true and correct copy of Ordinance adopted by the President and Board of Trustees of the NORWOOD PARK FIRE PROTECTION DISTRICT at a meeting held on the 10th day of April, 2012; that said Ordinance passed, as aforesaid, was adopted by roll call vote and filed in the Office of the Secretary of the NORWOOD PARK FIRE PROTECTION DISTRICT on the 10th day of April, 2012.

I DO FURTHER CERTIFY that the original, of which the foregoing is a true copy, is entrusted to my care and safekeeping and that I am the keeper of the same.

I DO FURTHER CERTIFY that I am the keeper of the records, journals, entries, ordinances and resolutions of the said NORWOOD PARK FIRE PROTECTION DISTRICT, Cook County, Illinois.

IN WITNESS WHEREOF, I have hereunto set my official hand and seal this 10th day of April, 2012.



Douglass Strempek
Secretary, Board of Trustees
Norwood Park Fire Protection District

[SEAL]