



To: Board of Building Appeals

From: Chuck Riforgiate, Fire Marshal

Date: February 21, 2017

Subject: Ordinance modifying the 2012 IFC as it relates to fire equipment inspection records

The Bureau of Fire Prevention is seeking to amend the International Fire Code, 2012 Edition, in Sections 901.6.2 and 907.8.5 as each section pertains to records of fire protection system inspection, testing, and maintenance.

Buildings and facilities that have fire protection equipment are required to have the equipment inspected on an annual and/or semi-annual basis. Within Illinois Public Act 92-0871 is a stipulation that requires licensed service contractors that have performed inspection and testing of fire protection systems to forward a copy of their inspection report to the local fire department in which the system is located.

On a yearly basis the Fire Department receives thousands of inspection reports from licensed service contractors. Reading, sorting, archiving, and searching reports for deficiencies and proper contact information is time consuming and disorganized. Additionally, maintaining a filing system for archived reports or a scanned document is also time consuming and difficult.

The proposed solution is a web-based technology service and analytic suite that will assist the fire prevention bureau in proactively administering fire code compliance. The chosen vendor will maintain a website database created specifically for the electronic submittal and filing of fire protection equipment inspection reports. With the web-based management tools fire inspection staff can categorize identified system deficiencies, and initiate the communication necessary to begin the necessary repair process.

This proposed solution provides the following benefits:

- It is a **GREEN** solution that will improve Bureau efficiency, and provide an effective and efficient file management system
- Service provider inspection reports can be stored electronically on a secure website
- Inspection reports can be sorted or searched for by date, time, address or service provider
- Inspection reports with deficiencies can be clearly identified
- The filing system promotes a 3-way communication process with the business, the fire department, and the servicing contractor
- It provides an efficient time management tool that will allow staff to increase their ability to enforce and verify compliant fire protection systems, and strengthen the protection for its citizens and visitors
- Time sensitive notifications and reminders are sent out regarding system inspection requirements and the necessity to address identified system deficiencies

ORDINANCE NO.

**AN ORDINANCE AMENDING TITLE 15, CHAPTERS 150, SECTION 150.105(C)
OF THE VILLAGE CODE IN REGARD TO MODIFICATIONS TO THE INTERNATIONAL FIRE
CODE, 2012 EDITION, AS IT RELATES TO FIRE EQUIPMENT INSPECTION RECORDS**

BE IT ORDAINED by the President and Board of Trustees of the Village of Lombard, DuPage County, Illinois, as follows:

SECTION 1: That Title 15, Chapter 150, Section 150.105(C) of the Lombard Village Code, which makes modifications to the International Fire Code, 2012 Edition, is hereby amended by inserting the following language in the appropriate chronological position:

“Section 901.6.2 is deleted in its entirety and replaced with the following:

Records. Records of all fire protection and life safety systems and equipment inspections, tests, and maintenance required by this Code, State law and/or the standards referenced in Table 901.6.1, shall be maintained on the premises for a minimum of three (3) years, and shall be provided to the Fire Code Official by electronically filing the inspection report through the Village’s fire inspection records management system. Once an inspection report is electronically filed as required by this Section and an administrative fee in the amount \$12.00 is paid to the Village’s third-party inspection records management vendor, the inspection report shall be reviewed by the Fire Code Official. Upon confirmation by the Fire Code Official that a property subject to inspection is in compliance with this Code, the Fire Code Official shall issue a certificate of compliance to the property owner or the property owner’s agent. Fire protection and life safety systems and equipment are identified as follows:

- (a) Fire Alarm;
- (b) Fire Sprinkler (wet, dry, or pre-action);
- (c) Engineered and Pre-Engineered Suppression Systems;

- (d) Fire Pump;
- (e) Commercial Kitchen Hood Suppression System; and
- (f) Active Smoke Control System”

SECTION 2: That Title 15, Chapter 150, Section 150.105(C) of the Lombard Village Code, which makes modifications to the International Fire Code, 2012 Edition, is hereby amended by inserting the following language in the appropriate chronological position:

“Section 907.8.5 is amended by deleting the last sentence of said Section and adding the following to the end of said Section: **Records.** Records of all fire protection and life safety systems and equipment inspections, tests, and maintenance required by this Code, State law and/or the standards referenced in Table 901.6.1, shall be maintained on the premises for a minimum of three (3) years, and shall be provided to the Fire Code Official by electronically filing the inspection report through the Village’s fire inspection records management system. Once an inspection report is electronically filed as required by this Section and an administrative fee in the amount \$12.00 is paid to the Village’s third-party inspection records management vendor, the inspection report shall be reviewed by the Fire Code Official. Upon confirmation by the Fire Code Official that a property subject to inspection is in compliance with this Code, the Fire Code Official shall issue a certificate of compliance to the property owner or the property owner’s agent. Fire protection and life safety systems and equipment are identified as follows:

- (a) Fire Alarm;
- (b) Fire Sprinkler (wet, dry, or pre-action);
- (c) Engineered and Pre-Engineered Suppression Systems;
- (d) Fire Pump;
- (e) Commercial Kitchen Hood Suppression System; and

(f) Active Smoke Control System”

SECTION 3: All ordinances and parts of ordinances in conflict with or inconsistent with the provisions of this Ordinance are hereby repealed to the extent of any such conflict or inconsistency.

SECTION 4: That if any part or portion of this Ordinance shall be declared invalid by a court of competent jurisdiction, such invalidity shall not affect the remainder of this Ordinance.

SECTION 5: This Ordinance shall be in full force and effect from and after its passage, approval and publication in pamphlet form as provided by law.

Passed on first reading this ____ day of _____, 2017.

First reading waived by action of the Board of Trustees this ____ day of _____, 2017.

Passed on second reading this ____ day of _____, 2017, pursuant to a roll

call vote as follows:

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED by me this ____ day of _____, 2017.

Keith T. Giagnorio, Village President

ATTEST:

Sharon Kuderna, Village Clerk

Published by me in pamphlet form this ____ day of _____, 2017.

Sharon Kuderna, Village Clerk