CITY OF LAKE ELMO WASHINGTON COUNTY, MINNESOTA

ORDINANCE NO. 97-157

AN ORDINANCE RELATING TO THE MINNESOTA STATE BUILDING CODE

The Lake Elmo City Council hereby ordains that Section 500.01 is hereby added to the Lake Elmo City Code to read as follows:

500.01State Building Code.

- A. Adoption. The Minnesota State Building Code, as adopted by the Minnesota Commissioner of Administration, pursuant to Minn. Stat. Chapter 16B.59 to 16B.75, including any optional chapter(s) hereinafter specifically adopted; and including all amendments, rules and regulations established, adopted and published from time to time by the Minnesota Commissioner of Administration through its Building Codes and Standards Division is hereby adopted by reference and incorporated as if fully set forth herein, and shall be known as the "Lake Elmo Building Code."
- B. <u>Optional Chapter</u>. The following optional provision, as identified in the most current addition of the Minnesota State Building Code, is hereby adopted and incorporated as part of the Lake Elmo Building Code:

1306. Special Fire Protection System with Subpart 3 for new buildings.

The Lake Elmo City Council hereby repeals Sections 500.02 through and including 500.07 of the Lake Elmo City Code and Ordinance No. 97-121.

ADOPTION DATE: Passed by the Lake Elmo City Council on the 17th day of May, 2005.

Dated:

5-17-05, 2005

CITY OF LAKE ELMO

Ву:

Dean Johnston

Its: Mayor

ATTEST:

Martin Rafferty Its: City Administrator

EFFECTIVE DATE: This Ordinance shall be effective the day following its publication.

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MINNESOTA RULES, CHAPTER 1306 SPECIAL FIRE PROTECTION SYSTEMS

1306.0010 GENERAL.

This chapter authorizes optional provisions for the installation of on-premises fire suppression systems that may be adopted by a municipality in addition to the State Building Code. If the municipality adopts them, the sprinkler system requirements of this chapter become part of the State Building Code and are applicable throughout the municipality. This chapter, if adopted, must be adopted without amendment.

STAT AUTH: MS s 16B.59; 16B.61; 16B.64 HIST: 27 SR 1479

1306.0020 MUNICIPAL OPTION.

- Subpart 1. **Requirement.** The sprinkler system requirements of this chapter, if adopted, must be adopted with the selection of either subpart 2 or 3, without amendment.
- Subp. 2. Existing and new buildings. Automatic sprinkler systems for new buildings, buildings increased in total floor area (including the existing building), or buildings in which the occupancy classification has changed, must be installed and maintained in operational condition within the structure. The requirements of this subpart apply to structures that fall within the occupancy classifications established in part 1306.0030, items A to E.

Exceptions:

- 1. The floor area of minor additions that do not increase the occupant load does not have to be figured into the square footage for occupancy classifications established in part 1306.0030, items A to E.
- 2. The existing portion of R-2 apartment occupancies, attached R-3 occupancies, and attached townhomes is not required to be sprinklered under this chapter.

Subp. 3. New buildings. Automatic sprinkler systems for new buildings, additions to existing buildings, or buildings in which the occupancy classification has changed must be installed and maintained in operational condition within the structure. The requirements of this subpart apply to structures that fall within the occupancy classifications established in part 1306.0030, items A to E.

Exception: The floor area of minor additions that do not increase the occupant load does not have to be figured into the square footage for occupancy classifications established in part 1306.0030, items A to E.

STAT AUTH: MS s 16B.59; 16B.61; 16B.64 HIST: 27 SR 1479

1306.0030 REQUIREMENTS.

For purposes of this chapter, area separation, fire barriers, or fire walls do not establish separate buildings. Gross square footage (gsf) means the floor area as defined in the International Building Code. The floor area requirements established in items A to E are based on the gross square footage of the entire building and establish thresholds for these requirements. The following occupancy groups must comply with sprinkler requirements of this chapter, unless specified otherwise:

- A. Group A-1, A-2, A-3, and A-4 occupancies;
- B. Group B, F, M, and S occupancies with 2,000 or more gross square feet of floor area or with three or more stories in height;
- C. Group E occupancies with 2,000 or more gross square feet of floor area or with two or more stories in height;
- D. Group E day care occupancies with an occupant load of 30 or more;



City of Lake Elmo

651/777-5510

3800 Laverne Avenue North / Lake Elmo, MN 55042

May 18, 2005

Department of Administration Building Codes and Standards Division Attention: Scott McLellan, Supervisor 408 Metro Square Building 121 7th Place East St. Paul, MN 55101-2181

Dear Mr. McLellan,

The City of Lake Elmo has adopted State Building Code 500.01, Section 1306, Special Fire Protection Systems with Subpart 3 for new buildings. Enclosed is a signed copy of Ordinance No. 97-157, for your records.

Please contact Jim McNamara at 651-777-5510, with any questions or concerns.

Sincerely,

Carole Freeman Office Assistant

Enclosures: 1