## CITY OF LAKE ELMO WASHINGTON COUNTY, MINNESOTA

## ORDINANCE 97- 93 (Adopted – Excluding Lock boxes)

The Lake Elmo City Council ordains that Section 510.02 and its subdivisions are hereby added to the Lake Elmo Municipal Code to read as follows, to wit:

- 510.02. Fire Protection and Safety Devices. Building owners shall comply with the following regulations on or before January 1, 2002 for existing commercial structures, and prior to the issuance of a Certificate of Occupancy for new commercial structures.
  - Subd. 1. **Floor Plans**. A building floor plan shall be provided to the Lake Elmo Fire Chief. The floor plan shall satisfy the following requirements:
    - A. It shall illustrate, to scale, each floor and basement area.
    - B. It shall illustrate locations for the electrical main panel and shut offs, gas utility locations and shut offs, water main shut offs, sprinkler system valves, and main shut offs.
    - C. It shall illustrate the locations of all smoke detectors, fire alarms, fire alarm pulls, fire extinguishers, alarm indicator panels, and main alarm panels.
    - D. It shall illustrate the location of stairwells, emergency exits, interior doorways, attic access, firewall locations, firewall attic access and roof access.
    - E. Any other information as deemed necessary and reasonable by the Lake Elmo Fire Chief.
  - Subd. 2. <u>Hazardous Material List</u>. The Lake Elmo Fire Chief shall be provided a list of all hazardous materials/chemicals stored in the commercial structure and/or on the commercial property, a drawing to scale which provides the quantities of such materials/chemicals, and a material data sheet for each hazardous material/chemical. Hazardous material lists shall be updated annually and when shipments of new or seasonal chemicals/materials are received.
  - Subd. 3. <u>Standpipes</u>. All commercial buildings in excess of one story shall install Fire Department standpipe connections in stairwells with connections to the standpipe located on each floor landing area. A Standpipe shall satisfy the following requirements:
    - A. It shall be constructed of a minimum of 3" piping with a 2-1/2 inch outlet for the Fire Department.
    - B. It shall have a minimum flow capacity of 250 gallons per minute.
    - C. It shall have connection threads that are consistent with the standards contained in the "National Standard Hose Threads" regulation.
  - Subd. 4. Exit Signs. All commercial structures with sleeping quarters shall install lighted exit signs above and on the side of doors at floor level on the door handle side of the frame.

Subd. 5. <u>Smoke Detectors</u>. Smoke detectors shall be required in all commercial structures. Smoke detectors shall be connected to the fire alarm system for proper notification of the Fire Department when an alarm occurs.

Subd. 6. **Annunciator Panel**. The annunciator panel for heat, smoke, and fire alarm shall clearly show the location of the particular alarm or alarms that have tripped.

**Effective Date:** This Ordinance shall be effective the day following its publication or on the day following the publication of an Ordinance Summary approved by the Lake Elmo City Council.

Adoption Date: Passed by the Lake Elmo City Council on the 7th day of November, 2001.

Lee Hunt, Mayor

Attest:

Mary Kueffner, City Administrator

## CITY OF LAKE ELMO WASHINGTON COUNTY, MINNESOTA

## ORDINANCE SUMMARY ORDINANCE NO. 97-93

On the 7<sup>th</sup> day of November, 2001, the Lake Elmo City Council adopted Ordinance No. 97-93 relating to Fire Safety Devices and authorized the publication of the following Ordinance Summary by four affirmative votes, as required by Minnesota Statutes §412.191, Subd. 4. The summary is as follows:

Summary of Ordinance No. 97-93 Fire Safety Devices

510.02 Fire Protection and Safety Devices

Subd. 1 Floor Plans

Subd. 2 Hazardous Material List

Subd. 3 Standpipes

Subd. 4 Exit Signs

Subd. 5 Smoke Detectors

Subd. 6 Annunciator Panel

A copy of the Ordinance is available for inspection by any person during regular business hours at the office of the City Administrator at 3800 Laverne Avenue, Lake Elmo, MN 55042.

Dated: November 1, 2001

Mary Kueffner, City Administrator