

## Chapter 7-1

### FIRE REGULATIONS

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#### Section 7-1-1 Adoption Of International Fire Code

The City of Storm Lake, Iowa adopts the International Fire Code, 2015 Edition, and other Standards as may be referenced therein, published by the International Code Council, Inc., as adopted and amended from time to time by the state fire marshal in the Iowa Department of Public Safety pursuant to Iowa Code Sections 100.1(5) and 100.35 and administrative rules pursuant thereto, , save and except such portions as are hereinafter deleted, modified or amended by Sections 7-1-5, 7-1-6, and 7-1-7 hereof. Such Code and Standards have been and are now filed in the office of the Building Official and the same are hereby adopted and incorporated as fully as if set out at length herein, and from the date on which this Chapter shall take effect, the provision thereof shall be controlling within the limits of the City.

(Ord. No. 13-O-94-95, Amended, 01/03/95)

(Ord. 01-O-2016-2017, Amended, 09/06/2016; Ord. 11-O-2009-2010, Amended, 02/15/2010; Ord. 16-O-2004-2005, Amended, 01/03/2005; Ord. 02-O-99-2000, Amended, 08/16/1999)

#### Section 7-1-2 Establishment And Duties Of Bureau Of Fire Prevention

(A) The International Fire Code shall be enforced by the Bureau of Fire Prevention in the Fire Department of the City which is hereby established and which shall be operated under the supervision of the Chief of the Fire Department.

(B) The Chief in charge of the Bureau of Fire Prevention shall be appointed by the City Administrator on the basis of examination to determine his qualifications.

(C) The Chief of the Fire Department may detail such 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 City Administrator the employment of technical inspectors, who, when such authorization is made, shall be selected through and determined by their fitness for the position. The examination shall be open to

members and nonmembers of the Fire Department, and appointments made after examination shall be for an indefinite term.

(Ord. 11-O-2009-2010, Amended, 02/15/2010)

### **Section 7-1-3 Definitions**

(A) "JURISDICTION": The City of Storm Lake, Iowa.

(B) "CORPORATION COUNSEL": The attorney for the City of Storm Lake, Iowa.

### **Section 7-1-4 Establishments Of Limits Of Districts In Which Storage Of Flammable Or Combustible Liquids Or Anhydrous Ammonia In Outside Aboveground Tanks Is Prohibited**

The storage of flammable or combustible liquids or anhydrous ammonia in outside aboveground tanks is prohibited within the following limits:

Within the City limits of Storm Lake, Iowa with the exception of the Heavy Industrial (GI) Zoning District lying east of Geisinger Road and Flindt Drive and south of the abandoned railroad right-of-way, provided, however, that as a special exception to the foregoing, the storage of new or used oil shall be permitted in all zoning districts other than residential in outside above ground storage tanks, provided, that the total outside above ground storage of oil on such property does not exceed one thousand (1,000) gallons; provided, further, that the location of such storage tank or tanks shall be not less than five feet (5') in distance from any building located on the property and not less than ten feet (10') in distance from any lot line of the property; and provided, further, that in all other respects the installation of such tanks shall comply with the standards of the International Fire Code adopted by this Chapter.

(Ord. 11-O-2009-2010, Amended, 02/15/2010)

### **Section 7-1-5 Establishments Of Limits In Which Storage Of Liquefied Petroleum Gases Is To Be Restricted**

Section 6101.1 of the International Fire Code shall be amended as follows: Storage of liquefied petroleum gas is restricted, are hereby established as follows:

Within the City limits of Storm Lake, Iowa with the exception of the Heavy Industrial (GI) Zoning District lying east of Geisinger Road and Flindt Drive and south of the abandoned railroad right-of-way.

(Ord. No. 13-O-94-95, Amended, 01/03/95)

(Ord. 01-O-2016-2017, Amended, 09/06/2016; Ord. 11-O-2009-2010, Amended, 02/15/2010; Ord. 16-O-2004-2005, Amended, 01/03/2005)

### **Section 7-1-6 Establishments Of Limits Of Districts In Which Storage Of Explosives And Blasting Agents Is To Be Prohibited**

Section 5601.1, of the International Fire Code is amended to read as follows: Storage of explosives and blasting agents is prohibited within the City Limits of Storm Lake, Iowa.

(Ord. No. 13-O-94-95, Amended, 01/03/95)

(Ord. 01-O-2016-2017, Amended, 09/06/2016; Ord. 11-O-2009-2010, Amended, 02/15/2010; Ord. 16-O-2004-2005, Amended, 01/03/2005)

### **Section 7-1-7 Amendments Made In The International Fire Code**

NFPA30, Flammable and Combustible Liquids Code is amended and changed in the following respects:

Reference Chapter 23.4 of NFPA30.

Location: A flammable or combustible liquid storage tank may be located underground, either away from or under a building, if such installation meets the requirements of this Section, except that no such installation can be made in any Residential District within the City.

Chapter 4.3.2.7 of NFPA 30A , as referenced by the International Fire Code shall have the following added:

Class I or Class II liquids shall not be dispensed into the fuel tank of a motor vehicle from above ground tanks with the exception that this subsection shall prohibit the dispensing of Class I or Class II liquids in the open from a fuel dispensing system supplied by an above ground tank or tanks, not to exceed a total of 6,000 gallons in capacity at any one location, which are located in areas of the City zoned light industrial (LI) or heavy industrial (GI) and intended for fueling vehicles used in connection with a business operated by the owner or lessee of the premises providing:

- a. An inspection of the premises and operations has been made and approval granted by the Storm Lake Fire Chief.
- b. The dispensing is done on premises which are not open to the public.
- c. The tank is safeguarded against collision, spillage and overflow, to the satisfaction of the Storm Lake Fire Chief.
- d. The tank system is listed or approved for such above ground use, and the longest dimension of each tank shall be the horizontal dimension.
- e. The tank complies with the requirements for emergency relief venting, and the tank and dispensing system the electrical classification requirements of the Code.
- f. The tank or tanks are not located within forty feet (40') from any building or any property line of a parcel of land not under the ownership or lease of the operator.
- g. The tank or tanks are not located within twenty feet (20') from any tanks used to store LP gas.
- h. The tank storage shall be located completely within a concrete bunker which shall surround the tank or tanks and appurtenances and have the capacity to hold 120% of the capacity of the tank or tanks. The said bunker must be at least 3,000 psi concrete, be watertight with drain plug installed, and shall otherwise comply with the provisions of NFPA 30, Flammable and Combustible Liquids Code or the comparable provisions of NFPA 30A, as appropriate.

(Ord. No. 13-O-94-95, Amended, 01/03/95) (Ord. 01-O-2016-2017, Amended, 09/06/2016; Ord. 11-O-2009-2010, Amended, 02/15/2010; Ord. 16-O-2004-2005, Amended, 01/03/2005)

### **Section 7-1-8 Appeals**

Whenever the Chief disapproves an application or refuses to grant a permit applied for, or when it is claimed that the provisions of the Code do not apply or that the true intent and meaning of the Code have been misconstrued or wrongly interpreted, the applicant may appeal from the decision of the Chief to the Board of Appeals within thirty (30) days from the date of the decision appealed.  
(Ord. Ord. 03-O-2001-2002, Amended, 08/20/2001)

### **Section 7-1-9 New Materials, Processes Or Occupancies Which May Require Permits**

The City Administrator, the Chief and the Chief of the Bureau of Fire Prevention shall act as a committee to determine and specify, after giving affected person an opportunity to be heard, any new materials, processes or occupancies for which permits are required in addition to those now enumerated in said Code. The Chief of the Bureau of Fire Prevention shall post such list in a conspicuous place in his/her office, and distribute copies thereof to interested persons.

### **Section 7-1-10 Municipal Infraction**

A violation of any of the provisions of this Chapter shall constitute a Municipal infraction subject to the penalties and alternative relief authorized by Title 1, Chapter 20 of this Code and by Section 364.22 of the Code of Iowa.