D. International Fire Code.

- 1. A new subsection is added to Section 907.1.1 to provide as follows:
 - 907.1.3. System Design. Persons experienced in the proper design and application of fire alarm systems shall develop fire alarm system plans and specifications in accordance with this code. Such individuals must be registered fire protection engineers or certified to National Institute for Certification and Engineering Technologies (NICET) Fire Protection—Fire Alarm Level III.
- 2. A new subsection is added to Section 907.1.1 to provide as follows:
 - 907.1.4. System Installation, Maintenance, and Testing. Fire alarm systems shall be installed by an electrician properly certified by the State of Washington or under the direct supervision of individuals that have factory training and certification on the system being installed or NICET Fire Protection-Fire Alarm Level II certification. Fire alarm systems shall be maintained and tested in accordance with this code by persons under the direct supervision of individuals that have factory training and certification on the system being maintained or NICET Fire Protection-Fire Alarm Level II certification.
- A new subsection is added to Section 907.1.1 of the International Fire Code to provide as follows:
 - 907.1.4. Door hold-open device. Classroom doors that open into rated corridors in E occupancies shall be provided with an approved hold-open device connected to the fire alarm system. Upon activation of the fire system, the door shall automatically close.
- 4. Section 304.1.2 of the International Fire Code is amended to provide as follows:

Cut or uncut weeds, grass, vines, and other vegetation shall be removed when determined by the chief to be a fire hazard. When the chief determines that total removal of growth is impractical due to size or environmental factors, approved fuel breaks shall be established. Designated areas shall be cleared of combustible vegetation to establish fuel breaks. The City may provide for removal, at no cost to the City, if the owner does not comply with time limits stipulated in the Notice of Violation issued in accordance with this code.

5. Section 109.2.2 of the International Fire Code is amended to provide as follows:

Orders and notices issued or served as provided by this code shall be complied with by the owner, operator, occupant or other person responsible for the condition or violation to which the order or notice pertains. In cases of extreme danger to persons or property, immediate compliance is required. In the event of noncompliance, the chief may provide for correction of the condition or violation and the cost to the City shall become a charge against the owner.

6. Section 3301.1-5604.1of the International Fire Code is amended to provide as follows:

General. Storage, use, handling, permitting, sale, manufacture, display, and transportation of fireworks shall be in accordance with this Code, RCW 70.77, and Camas Municipal Code Chapter 8.58. In the event of any conflict between the provisions of this Code, RCW 70.77 and Camas Municipal Code Chapter 8.58 relating to the sale and discharge of fireworks, the provisions of Camas Municipal Code Chapter 8.58 shall govern.

 A new subsection is added to Section 3301.2 5601.2 of the International Fire Code to provide as follows:

3301.25601.2 Permits for Retail Sale of Fireworks. Local permits required by RCW 70.77.270 shall be in accordance with Section 105 of the International Fire Code.

8. When used in the International Fire Code, the following words or terms shall, unless the context otherwise indicates, have the following respective meanings:

- A. Whenever the words "chief of the bureau of fire prevention" are used, they shall be held to mean fire marshal.
- B. "City" means the city of Camas.
- C. "Corporation counsel" means the attorney employed by the city of Camas.
- D. "Fire department" means the fire department of the city of Camas.
- E. "Jurisdiction" means the city of Camas.
- 9. The following sections of the International Fire Code are adopted by reference. The limits referred to shall include all territory within the limits of the city except as hereinafter provided:

a. 5701.1 The limits referred to in Section 5704.2 of the International Fire Code, in which storage of flammable liquids in outside aboveground tanks is prohibited, are established as follows:

It is unlawful to store any Class 1 flammable liquids in aboveground tanks outside buildings within the city (unless approved by the Fire Marshal). In those approved areas the storage of Class 1 flammable liquids in aboveground tanks outside of buildings shall be not less than 10 feet from buildings.

- b. 6104.2 Storage of Liquefied Petroleum Gases in quantities greater than 2,000 gallons is prohibited.
 - c. 5604.1 Explosive storage.

The storage, handling, sale, use, and possession of explosives other than fireworks and blasting agents are prohibited.

The manufacturing, storage, handling, sale, use, and possession of fireworks and blasting agents shall be governed by Section 70.77 RCW, Section 212-12 WAC, and Sections 8.58 CMC

Exceptions:

- (1) The Armed Forces of the United States, Coast Guard or National Guard.
- (2) Explosives in forms prescribed by the official United States Pharmacopoeia.
- (3) The possession, storage and use of small arms ammunition when packaged in accordance with DOT packaging requirements.
- (4) The possession, storage and use of not more than one pound (0.454 kilograms) of commercially manufactured sporting black powder, 20 pounds (nine kilograms) of smokeless powder and 10,000 small arms primers for hand loading of small arms ammunition for personal consumption.
- (5) The use of explosive materials by federal, state and local regulatory, law enforcement and fire agencies acting in their official capacities.

- (6) Special industrial explosive devices which in the aggregate contain less than 50 pounds (23 kilograms) of explosive materials.
- (7) The possession, storage and use of blank industrial-power load cartridges when packaged in accordance with DOT packaging regulations.
- (8) Transportation in accordance with DOT 49 CFR Parts 100 through 178.
- (9) Items preempted by federal regulations.
 - d. 5504.1 Storage of Flammable Cryogenic Fluids shall comply with IFC.
 - e. 5005.1 Storage of Hazardous Materials shall comply with the IFC.
 - a. 3404.1 Storage of Flammable Liquids in Outside Aboveground Tanks Prohibited.
 - b. 3804.2 Storage of Liquefied Petroleum Gases in quantities greater than 2,000 gallons is prohibited.
 - c. 3304.1 Storage of Explosives and Blasting Agents Prohibited.
 - d. 3204.1 Storage of Flammable Cryogenic Fluids Prohibited.
 - e. 2704.1 Storage of Hazardous Materials Prohibited or Limited.

15.04.030 D 9.1 International Fire Code Alarm and Detection Systems

In addition to the requirements of IFC 907.2 an automatic fire alarm system shall be installed in every building in excess of 5,000 square feet hereinafter constructed, except those portions of Group A Division 5 occupancies that are open to the air, Group S Division 2 open car garages, Group R Division 3, and Group U occupancies. Where the building is provided with an approved automatic fire extinguishing system in accordance with Section 903, the requirements of this subsection may be omitted. All buildings required to have a fire alarm system by this code shall be:

- (a) Electronically monitored by an approved central proprietary or remote station service or, when approved by the Fire Marshal, by a local alarm which will give an audible signal at a constantly attended location.
- (b) Provided with a security key box in accordance with Section 506.1 and commonly keyed as approved by the City of Camas. Such security key boxes shall contain keys to the building and the fire alarm control panel and shall have the cover of the box connected to a separate zone on the fire alarm panel such that the alarm is activated at any time the cover of the key box is opened

15.04.030 D 9.2

Sky lantern defined

As used in this Section, the term "sky lantern" shall mean an airborne lantern made of paper or other thin material with a frame that contains a candle or other fuel source which creates an open flame or a heat source designed to heat the air inside the lantern, causing the lantern to lift into the air. The sky lanterns defined herein are also commonly known as sky candles, fire balloons, and airborne paper lanterns.

Sale and use of sky lanterns prohibited

It is unlawful for any person or entity to sell, transfer, use, discharge, or ignite a sky lantern within the city limits. Any person or entity that violates this section shall be subject to a \$500.00 civil infraction per violation.

- 10. The storage regulations adopted in subsection A shall not apply to areas classified and designated as the Heavy Industrial District by the zoning code and maps of the city, nor to those areas for which specific approval for outside storage is given by the city council in the granting of an application for a development in the light industrial/business park zone, provided that such approval be limited to materials necessary in the applicant's manufacturing process.
- 11. In the event of any conflict between the standards for manufactured/mobile homes set forth in the International Fire Code and the standards set forth in the National Manufactured Homes Construction and Safety Act of 1974, as amended, the latter standard shall prevail.
- 12. Permits shall be obtained from the fire department as follows:
 - a. Except for one and two-family dwellings and as specified in Section 105 of the building code and Section 105R in the International Residential Code no building or structure regulated by the building and/or fire code shall be erected, constructed, enlarged, altered, repaired, moved, removed, converted or demolished unless a separate permit for each building or structure has first been obtained from the fire department.
 - b. A permit shall be obtained from the fire department prior to engaging in activities, operations, practices, or functions as specified in Section 105 of the fire code.
- 13. To obtain a permit the applicant shall first file an application in writing on a form to be furnished by the fire department.

14. Fees.

- a. The fee for each permit, as per the fee schedule established by the City Council per Resolution, including plan review and inspections, for fire code compliance are flat fees based on the type occupancy, fire protection system or hazard.
- b. Revision of plans submitted for review will be calculated at twenty-five percent of the original fee as per the fee schedule established by the City Council per Resolution.
- c. Investigation fees (work without a permit) shall be double the fees as per the fee schedule established by the City Council per Resolution.
- d. Re-inspection fees shall be at the flat rate set forth as per the fee schedule established by the City Council per Resolution.

- e. Technical assistance in accordance with Section 104.7.2 of the fire code shall be charged at actual cost as per the fee schedule established by the City Council per Resolution.
- f. Fire hazard mitigation shall be charged at actual cost, as per the fee schedule established by the City Council per Resolution.
- 15. There is established within the fire department the fire prevention bureau which shall be under the direction of the chief. The fire marshal, subject to the supervision of the chief is authorized and directed to enforce all the provisions of this chapter. The fire marshal shall perform the following duties:
 - a. Inspect, as often as may be necessary, buildings and premises, including such other hazards or appliances as the chief may designate for the purpose of ascertaining and causing to be corrected any conditions which would reasonably tend to cause fire or contribute to its spread, or any violation of the purpose or provisions of this chapter and any other law or standard affecting fire safety;
 - b. Require submission of, examine and check plans and specifications, drawings, descriptions and/or diagrams necessary to show clearly the character, kind and extent of work covered by an application for a permit regarding fire and life safety items covered by this chapter, and upon approval thereof notify the building department that such items meet the requirements of this chapter.
 - Inspect all work authorized by any permit to assure compliance with provisions of this
 chapter or amendments thereto, approving or condemning the work in whole or in part
 as conditions require;
 - d. To investigate promptly the cause, origin and circumstances of each and every fire occurring within the city involving loss of life or injury to person or destruction or damage to property and, if it appears that such fire is of suspicious origin, take charge of all physical evidence relating to the cause of the fire and to pursue the investigation to its conclusion.
- 16. Should any section, paragraph, sentence or word of this chapter or of the code hereby adopted be declared for any reason to be invalid, it is the intent of the city council that it would have passed all other provisions of this chapter independent of the elimination herefrom of any such portion as may be declared invalid.
- 17. Any person, firm or corporation who violates any of the provisions of the code hereby adopted or who fails to comply therewith, or who violates or fails to comply with any order made thereunder, or who builds in violation of any detailed statement of specifications or plans submitted and approved thereunder, or any certificate or permit issued thereunder and from which no appeal has been taken, or who fails to comply with such an order as affirmed or modified by the board of adjustment or by a court of competent jurisdiction within the time fixed by this chapter, shall, severally for each and every such violation and noncompliance respectively, be guilty of a misdemeanor, punishable by a fine of not more than five thousand dollars or by imprisonment for not more than one year or by both such fine and imprisonment. The imposition of one penalty for any violation shall not excuse the violation or permit it to continue, and all such persons shall be required to correct or remedy such violations or defects within a reasonable time. When not otherwise specified, each ten days that prohibited conditions are maintained constitutes a new and separate offense.

The application of the penalty specified in this chapter shall not be held to prevent the enforced removal of prohibited conditions.