

AGENDA

Fire Code Board of Appeals Public Hearing

January 25, 2007

- 1. Introduction of Board Members and Fire Medical Staff**

- 2. General Housekeeping Announcements**
 - a. Exits**
 - b. Restrooms**
 - c. Sign In Sheet**

- 3. Background of the Review Process**
 - a. Code Review Committee – Fall 2003 – Spring 2004
(See CRC Final Report -3/23/2004)**
 - b. International Fire Code – 2003 Edition-Initiation**
 - c. City Ordinance 7925 – Blasting Regulations**
 - d. International Fire Code – 2003 Edition -Completion**
 - e. International Fire Code – 2006 Edition**

- 4. Streamlining the Adopting Ordinance and Limiting Amendments**
 - a. 28 Amendments (down from 68 in Ordinance 7051)**
 - b. 3 Appendices amendments (down from 9 in Ordinance 7051)**
 - c. Adoption of 2 New Appendices (down from 4)**

- 5. International Fire Code Applies to:**
 - a. Structures, facilities and conditions arising after the adoption of this code.**
 - b. Existing structures, facilities and conditions not legally in existence at the time of adoption of this code.**
 - c. Existing structures, facilities and conditions when identified in specific sections of this code.**
 - d. Existing structures, facilities and conditions which, in the opinion of the fire code official, constitute a distinct hazard to life or property.**

- 6. Applications to Residential Occupancies**
 - a. All New Residential THAT IS NOT REGULATED BY THE International Residential Code are required to have a fire sprinkler systems installed throughout.**
 - b. New Conversion of Single Family Residential occupancy to a Multifamily Residential Occupancy would require:**
 - 1. Fire sprinkler system throughout,**

2. Single station interconnected smoke alarms,
 3. Bedrooms NOT required to have egress windows.
 4. If structure is more than three stories in height:
 - a. supervised, central station fire alarm system,
 - b. two separate exits from all floors above the second.
 - c. Existing Multifamily Residential Occupancies will be required to:
 - a. have approved single station smoke alarms installed,
 - b. two separate exits from all floors above the second
(Existing ladder devices will be allowed to remain),
 - c. three stories or more require a supervised fire alarm system.
7. Applications related to Downtown Lawrence existing buildings.
 - a. Appendix H requires existing mixed occupancies with Residential must provide a supervised fire alarm system.
 - b. Existing occupancies with basements larger than 1500 sq. ft. and inadequate exterior openings must install a fire sprinkler system in the basement IF there is a change in use or a remodel of Alteration Level 2 or greater from the 2006 International Existing Building Code.
8. Site requirements for New Developments
 - a. Fire Hydrants and Water Supply required prior to combustible construction,
 - b. Temporary street signs must be provided for new streets,
 - c. Dead-end fire apparatus access roads greater than 150 feet in length shall be provided with a 96-foot-diameter cul-de-sac.
 - d. Commercial buildings exceeding three stories or 30 feet in height shall:
 1. Have at least three means of fire apparatus access,
 2. Provide aerial fire apparatus access 26 feet in width, within 75 feet of all areas of the walls of the first floor, access roads no less than 15 feet nor further than 30 feet from the building and no overhead power lines within the access roadway.
 - e. Projects with more than 100 dwelling units must have two separate fire apparatus access roads. Projects of up to 200 dwelling units may have a single access road if all buildings are fully sprinkled.
 - f. One or Two-family developments with more than 30 dwellings shall have separate and approved access roads.
9. Operational and Construction Permits may be required by the fire code official for specific activities.
 - a. Operational permits are issued to a conduct certain operation or business,

- b. Construction permits are issued for installation and modification of certain systems.**
- 10. An Open Burning Operational Permit for land clearing operations will require notification of all occupied structures within 1500 feet of the site and an air curtain destructor to be utilized and located a minimum of 500 feet from structures.**
- 11. Any open burning within the City Limits that is not conducted within an appliance or container approved for burning will require an operational permit. Examples include; burning yard waste, building campfires or bonfires.**
- 12. Charcoal burners and other open-flame cooking devices shall not be operated on combustible balconies.**