

Memorandum



DATE: January 22, 2016

TO: Honorable Members of the Public Safety Committee:
Adam Medrano (Chair), B. Adam McGough (Vice Chair), Sandy Greyson, Tiffinni A. Young,
Jennifer S. Gates, Philip T. Kingston,

SUBJECT: **Why Adopt the 2015 Fire Code?**

On Monday, January 25, 2016, you will be briefed on Why Adopt the 2015 Fire Code by Lieutenant Dwight Freeman of the Dallas Fire-Rescue Department.

The briefing materials are attached for your review.

Please contact me if you have any questions or need additional information.



Eric D. Campbell
Assistant City Manager

Attachment

cc: Honorable Mayor and Members of the City Council
A.C. Gonzalez, City Manager
Warren M.S. Ernst, City Attorney
Craig D. Kinton, City Auditor
Rosa A. Rios, City Secretary
Daniel F. Solis, Administrative Judge
Ryan S. Evans, First Assistant City Manager

Jill A. Jordan, P.E., Assistant City Manager
Mark McDaniel, Assistant City Manager
Joey Zapata, Assistant City Manager
Jeanne Chipperfield, Chief Financial Officer
Sana Syed, Public Information Officer
Elsa Cantu, Assistant to the City Manager – Mayor & Council

Why Adopt the 2015 Fire Code?

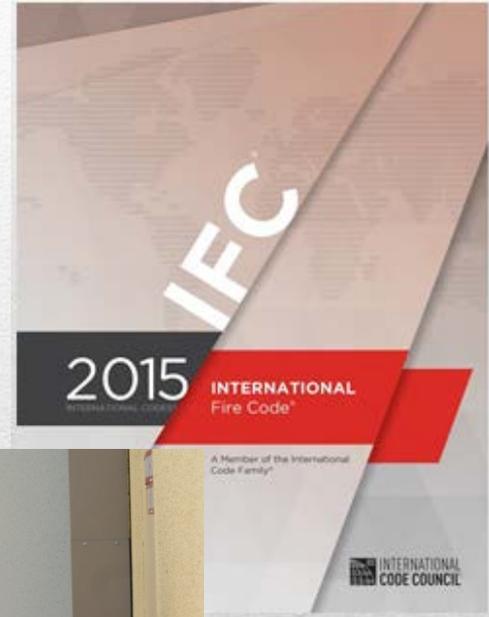


Public Safety Committee
January 25, 2016



The 2014 Dallas Fire Code

- Based on the 2012 International Fire Code (IFC) with local amendments
- Adopted on September 10, 2014
- Effective on October 10, 2014
- Several amendments addendums to adjust fees and other miscellaneous changes through the years



2015 IFC Committee Discussions

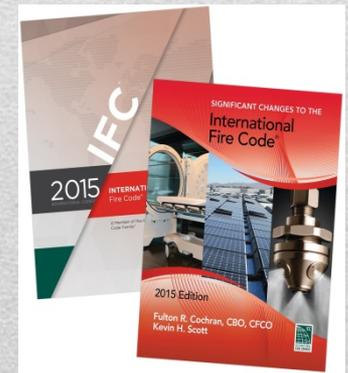
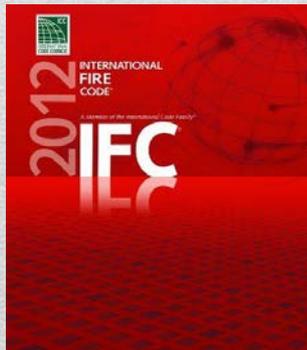


- North Central Texas Council of Governments (NCTCOG) meetings
- Interagency Discussions
 - Building Inspections Plan Reviewers



Why Adopt the 2015 Fire Code?

- Continuous Improvements
 - International Code Council changes and updates
 - 2012 Audit - Report #A12-005, December 10, 2012
 - Public Safety Committee recommendations
 - Recently adopted fees schedules



Highlights

- **316.5.1 Electrified fences and barriers**
 - Prohibited
 - Existing must be corrected for safety reasons
 - Warning signs
 - “ON-OFF” indicator
 - Approved means to deactivate the power source on the exterior of the fence



Highlights

- **609.3.3.2. Inspection and Cleaning of Commercial Kitchen Exhaust Hoods**
 - Referenced standards
 - ANSI/IKEC C10
 - Tagged
 - Company information
 - Date of service
 - Conspicuously placed



Highlights



- **901.8.2 Removal of Occupant-use Hose Lines.**
The *fire code official* is authorized to permit the removal occupant-use hose lines and hose valves where all of the following conditions exist:
 1. Not utilized by trained personnel or the fire department.
 2. The hose valves are required to remain and shall be compatible with local fire department fittings.

Highlights

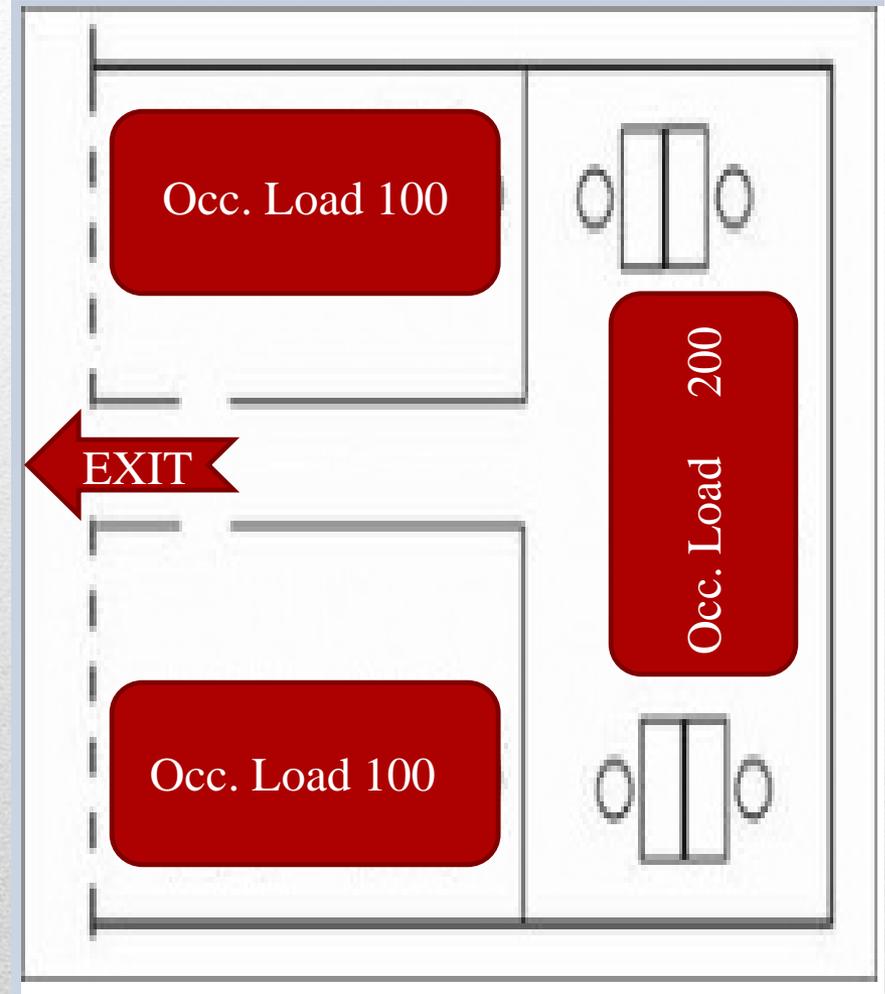
- **903.2.1.6 Assembly Occupancies on Roofs.**
ALL floors between occupied roofs and the level of exit discharge must be sprinkled
 - 100 or more for Group A-2
 - 300 or more for all other A occupancies



Highlights

- **903.2.1.7 Sprinklers Required for Multiple Fire Areas**

- Where multiple fire areas of Group A-1, A-2, A-3 or A-4 share exit or exit access and the combined occupant load is 300 or more



Highlights

- **907.2.11.3.**
Installation Near Cooking Appliances
 - Not less than 20' from permanently installed cooking equipment
 - Not less than 10' if device has an alarm silencing switch



Highlights

- **907.2.11.4.**
Installation Near Bathrooms
 - Not less than 3' horizontally from the door or opening of a bathroom that contains a bathtub or shower



Highlights

- **1103.5.5 Assembly Occupancies.**
 - All existing Group A occupancies
 - Occupant load of 150 or more
 - Exceptions:
 - Existing “places of worship”
 - Open assembly areas in unheated buildings with a complete fire alarm
 - Upon written approval of the Fire and Building Code Officials



Highlights

- **3103.9.1. Tents and Membrane Structures Exceed One Story**
 - Designed and constructed to comply Chapter 16 International Building Code



Highlights

- **3105 Temporary Stage Canopies**
 - Approved and permitted by the Fire and Building Code Officials
 - Independent Inspector
 - Official report



Questions ???

“To be the best trained, technologically advanced, customer-focused fire service organization in the country”

current Dallas Fire-Rescue Vision Statement
