

CENTRAL IOWA CODE CONSORTIUM  
MEETING MINUTES  
INTERNATIONAL FIRE CODE COMMITTEE  
West Des Moines Fire Station #17  
1401 Railroad Ave.  
June 27, 2018

MEETING MINUTES

1) CALL TO ORDER

Craig Fraser called the meeting to order at 02:06 pm.

2) ROLL CALL

MEMBER	PRESENT	ABSENT
Craig Fraser, Chair	X	
Kurt Westhoff, Vice-Chair	X	
Bart Caldwell, Secretary	X	
Craig Ver Huel	X	
Justin Frederick	X	
Pam Rosa		X
Kris Schultz	X	

3) AGENDA APPROVAL

A motion to approve the agenda was made by Craig Fraser and seconded by Bart Caldwell. The motion received unanimous approval.

4) PUBLIC COMMENT

None.

5) APPROVE MINUTES FROM THE PREVIOUS MEETING

A motion to approve the agenda was made by Justin Frederick and seconded by Kurt Westhoff. The motion received unanimous approval.

6) AGENDA

The following Significant Changes to the International Fire Code 2018 Edition were discussed:

a) **IFC 2311.6 – Repair of Vehicles Fueled by CNG & LNG (Addition)**

- i) The requirements for repairing vehicles fueled by compressed or liquefied natural gas have been updated to address current technologies and processes.
- ii) All present agreed to accept as written.

b) **IFC 2810 – Outdoor Storage of Pallets at Pallet Manufacturing and Recycling Facilities (Addition)**

- i) New section adds criteria for outdoor pallet storage at pallet manufacturing facilities and pallet recycling facilities. Provide specific height limits and separation to property lines and bldgs.
- ii) Kurt suggested including separation requirements for dimensions of stacks and distance between groups of stacks. After discussion all agreed it would be best to perform risk assessment based on case by case basis.
- iii) All agreed to accept as written with additional verbiage to perform risk to determine pile size.

c) **IFC 3103.3.1 – Tents and Membrane Structures used as Special Amusement Buildings (Addition)**

- i) Special amusement buildings located in temporary tents are required to be equipped with an automatic sprinkler system.
- ii) All agreed to accept as written.
- d) **IFC 3104.2 – Fabrics for Tents and Membrane Structures (Addition)**
  - i) The application of testing criteria for flame spread of tent and membrane structures has been clarified.
  - ii) All agreed to accept as written.
- e) **IFC 3106 – Outdoor Assembly Events (Addition)**
  - i) Adds requirements specific to outdoor public gatherings and improves the correlation of requirements in the IBC and IFC.
  - ii) A recommendation will need to be made to the Executive Committee to determine how this affects the Section 3805 addition which was added during the 2015 IFC review.
  - iii) All agreed to table pending further review.
- f) **IFC Chapter 38 – Higher Education Laboratories (Addition)**
  - i) A new chapter added to specifically regulate college and university laboratories. Provides a balanced approach to mitigate the hazards, including administrative and emergency planning requirements and construction and fire safety provisions.
  - ii) All agreed to accept as written.
- g) **IFC Chapter 39 – Processing and Extraction Facilities ( Addition)**
  - i) A new chapter added to specifically regulate the process of extracting oils from plant materials using solvents as the medium.
  - ii) All agreed to accept as written.
- h) **IFC Table 5003.1.1(1) – Consumer Fireworks (Modification)**
  - i) Addresses the explosive nature of Division 1.4G explosives and removes the 100 percent increase in quantity for sprinklers where these items are stored.
  - ii) All agreed to accept as written.
- i) **IFC 5103.2.2, 5104.2.2,5104.3.3,5104.8,5106.2.2 – Aerosol Cooking Spray Products (Addition)**
  - i) Specific fire protection requirements are added to address aerosol cooking spray products.
  - ii) All agreed to accept as written.
- j) **IFC 5307.4 – Carbon Dioxide Enrichment Systems (Addition)**
  - i) Carbon dioxide enrichment systems are now regulated by the IFC when the system contains more than 100 pounds of CO<sub>2</sub>, or when the refill connections is remote from the tank or vessel.
  - ii) All agreed to accept as written.

7) OTHER BUSINESS

- a) Will review remaining two additions plus 3 modifications from CICC in next meeting. Modifications and Clarifications will be listed on agenda to allow for public discussion.

8) UPCOMING MEETINGS

Next meeting scheduled for Wednesday July 10<sup>th</sup>, 2018 at the West Des Moines Fire Station #17, 1401 Railroad Ave. from 2:00pm-4:30pm.

9) ADJOURNMENT

A motion to adjourn was made by Craig Ver Huel and seconded by Kris Shultz. The motion received unanimous approval at 03:25 pm.

Minutes prepared and submitted by Bart Caldwell, Secretary  
 Posted at [www.capitalcrossroadsvision.com/central-iowa-code-consortium](http://www.capitalcrossroadsvision.com/central-iowa-code-consortium).