

## STATE BUILDING CODE COUNCIL

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2018 International Fire Code Technical Advisory Group and All Interested Parties

**FROM:** Traci Harvey, IFC Technical Advisory Group Chair

SUBJECT: 2018 INTERNATIONAL FIRE CODE - TECHNICAL ADVISORY GROUP

**MEETING** 

**LOCATION:** DES Building – Conference Rm. 2320

1500 Jefferson Street S.E. Olympia, WA 98504

Satellite location:

Spokane Valley Fire Department – Admistration Building

2120 N. Wilbur

Spokane Valley, WA 99206

Call in was available WebEx was available

**DATE:** Wednesday, February 7, 2018

**TIME:** 9:30 a.m. – 12:30 p.m.

#### **Minutes**

#### 1. Welcome and Introductions

- a. Traci Harvey, Chair, called the TAG Meeting to order at 9:31
- b. Introductions.
- c. **TAG Members Present** (In-person, WEBEX, or phone):

Traci Harvey, TAG Chair representing SBCC

James Nance, Architect

Matt Campbell, State Enforcement Agency

Paul Clark, State Enforcement Agency (Alternate)

Corey Thomas, Cities/Counties

**Ken Brouillette**, Cities/Counties (Alternate)

Dave Kokot, Fire Protection Engineer

Dan Shier, Sprinkler Industry (East)

Kevin Marr, Sprinkler Industry (West)

Chris Seaman, Building Officials

Mark Jung, Building Officials (Alternate)

Al Audette. Homebuilders

Jan Rohila, Homebuilders (Alternate)

Hank Teran, Fire Chiefs

Michael Six, Fire Marshals

Kevin Brossard, Fire Marshals (Alternate)

Diane Glenn, Housing/Multifamily

David Tworkowski, Alarm Industry (West)

**Brian Hilfiker**, Alarm Industry (East)

Mark Murray, Building Owners/Manager

Staff Present:

Richard Brown, SBCC Staff

**Krista Braaksma**, SBCC Staff (partial attendance)

David Hruska, SBCC Staff

Visitors Present: none

# 2. Review and Approve Agenda

- a. IBC, Chapter 1705, Special testing requirements for automatic sprinkler systems was identified in the Building Code TAG as an item for the Fire Code TAG to weigh in on. CS
- b. Agenda approved.

# 3. Review and Approve Meeting Minutes

a. 1/24/18 Meeting Minutes – Approved without comment.

#### 4. 2018 International Fire Code - Chapter Review for significant changes

- a. Chapter 50 Hazardous Materials General Provisions
- b. Chapter 51 Aerosols

DG – Aerosols, cooking sprays, stores with large quantities impacted.

TH - Impact with plastic containers for aerosols – new?

Dealing with an existing commodity in a new package that will need to be looked at more closely. 5104.3.3 Warehouse cooking spray – site inspections.. CS -

c. Chapter 53 – Compressed Gases

Concerns regarding terminology, structural analysis requirement, temporary duration and outdoor assembly events definitions, permitting and conditions.

- d. Chapter 56 Explosives and Fireworks
- e. Chapter 57 Flammable and Combustible Liquids
- f. Chapter 58 Flammable Gases and Flammable Cryogenic Fluids
  Discussion on chapter being used as 'Alternative Method' for private sector labs.
- g. Chapter 60 Highly Toxic and Toxic Materials

New numbering for existing State Amendment - 2015 IFC/WAC Chapter, 38 Marijuana processing or extraction facilities. Discussion regarding reaching out to other plant extraction industries for comment and input. 3902 – 'Transfilling' not identified in definitions.

- h. Chapter 61 Liquified Petroleum Gases
- i. Appendix N Wildland Urban Interface Code

New numbering needed for existing State Amendment – Appendix N taken in 2018 IFC Appendix for "Indoor Trade Shows and Exhibitions".

Committee discussion on how far to advance discussion on the WUIC amendment and changes, pending proposed legislation on the Woodland Interface Code in the current legislative session.

Complete significant changes review for WUIC.

See committee IFC Chapter Review worksheets attached

#### 5. Other Business

- a. Report to SBCC Council Substantial changes review completed. Next TAG meeting (2/21/18), begin review of existing Washington State Fire Code Amendments compared with 2018 International Fire Code to be started. Anticipate it will take two meetings to complete. TH will send out amendment review assignments at beginning of next week.
- b. IBC 2018, Section 1705.6 Special inspections required for all automatic fire sprinkler installations for structural interface and clearances, required by this section of Building Code. Suggest 'in risk category 4 buildings only'? Additional cost. Forward IFC concerns on this section to the IBC TAG.

## 6. Meeting Schedule and Locations

a. Next Fire Code TAG meeting scheduled for February 21, 2018. Meeting time 9:30 a.m. to 12:30 p.m.; Phone and WebEx links from a monitor location at DES, Olympia and satellite location in Spokane. WAC Amendments to be reviewed will be sent with the agenda for the next meeting.

## 7. Adjourned 12:03 p.m.