



Minutes
BUILDING CODE ADVISORY COMMITTEE
CITY AND BOROUGH OF JUNEAU
COMMITTEE MEETING

May 31, 2023
5:00 PM
Downtown Fire Hall

I. Roll Call

Committee members present: Doug Murray, Armando DeGuzman, Pat Gorman, and Chris Gianotti.
CBJ staff present: Charlie Ford

II. Approval of Minutes

3/22/2023 Minutes Approved.

III. Public Participation of Non-Agenda Items

None

IV. Completed Action Items

Doug continues review of 2021 International Mechanical Code with –

Chapter 6 – Duct Systems

19.07.603.1 – Duct Construction and Installation – General – **Keep**

19.07.603.5.1 – Gypsum Ducts – **Keep**

19.07.604.1 – Duct Construction; Insulation – **Keep**

604.3 – Coverings and linings – **Added exception regarding use of polyurethane insulation in attics and crawlspaces. Sig. Change**

608 – Balancing – **Add TAB Report to T19 – Clarification Doug???**

Chapter 8 – Chimneys and Vents

801.21 – Blocked vent switch – **New paragraph adding a device to oil-fired appliances in case vent is Blocked – Sig. Change**

19.07.802.3 – Vents; Installation – Remove first sentence, change 12” to 24” – **Keep but combine with 804.1**

19.07.804.1 – Combine 19.07.802.3

Chapter 9 – Specific Appliances, Fireplaces, and Solid Fuel Burning Equipment

905.1 Fireplace stoves and room heaters – **Added last sentence: New wood burning residential hydronic heaters shall be certified by the EPA – Sig. Change**

19.07.907.1 Incinerators and crematories – **Keep**

19.07.929.1 – Unvented room heaters – Change title to Unvented alcohol-fuel burning decorative appliances – **Keep**

Chapter 10 – Boilers, Water Heaters, and Pressure Vessels

19.07.1001.1 – **Keep**

19.07.1006.7 – **Keep**

19.07.1011 – **Keep (SFM)**

Chapter 11 - Refrigeration

19.07.1105.3 – Refrigerant detector – **Delete – IFC Code references cover inside and outside alarms.**

Chapter 12 – Hydronic Piping

19.07.1204.1 – **Keep**

19.07.1204.2 – **Keep (SFM,partial)**

Chapter 13 – Fuel Oil Piping and Storage

19.07.1305.2.1 – Delete

Chapter 14 – Solar Thermal Systems

19.07.1404.1 – Keep (SFM) Deletes material and refers to Solar Code

19.07.Chapter 15 Referenced Standards – Check Dates – Keep

19.07Appendix A – Keep, adopted

19.07 Appendix B – Keep, deletes section.

Progress on 2015 Code Review:

- Charlie completes Chapter 11 of the 2015 IRC and the 2018 IPMC
- Chris Reviews Chapters 17 thru 22 of the 2018 IBC
- Doug completed review of the 2015 Uniform Plumbing Code
- Charlie completed review of the 2015 IPMC
- Charlie completed review of 2015 IEBC
- Pat completed review of 2014 NEC
- Armando completed review of 2015 IBC thru 426
- Chris completed review of 2015 IBC Chapters 16, 17, 18, 19, 20, 21, 22, 23, and 24
- Armando completed Chapters 5,6,7,and 8 of the 2015 IBC
- Doug completed review of 2015 IMC.
- Doug completed review 2015 IFGC.
- Armando completed Chapter 9 of the 2015 IBC
- Armando completed 2015 IBC thru Chapter 1014.8
- Pat completed the 2017 NEC thru 314.5
- Armando completed 2015 IBC thru 1029.6
- Pat completed 2017 NEC thru 490.3
- Pat completed 2017 NEC thru 590.6 (B) (2)
- Pat completed 2017 NEC thru 770.2
- Pat completed 2017 NEC.
- Charlie checked with SFM on viability of 19.03.910.1 – Smoke and Heat Vents; general No change expected.
- Guy reviewed 19.08.590.8 for his opinion on keeping or deleting. He wants to keep it.
- Armando completed Chapter 3 of the 2015 IRC
- Pat complete chapters 34 thru 43 of the 2015 IRC
- Doug completes Chapters 12 through 33 of the 2015 IRC
- Alan completes Chapter 7 of the 2015 IRC
- Chris completes chapters 4 and 5 of the 2015 IRC
- Alan completes Chapter 8 of the 2015 IRC
- Chris reviews Chapter 6 of the 2015 IRC
- Charlie reviews Chapter 10 and Chapter 11 thru N1103.3.2 of the 2015 IRC
- Charlie completes review of balance of Chapter 11 of the 2015 IRC

Progress on 2018 Code Review:

- Chris reviews Chapter 16 of the 2018 IBC
- Doug reviews the 2018 IMC thru Chapter 6
- Doug completes review of 2018 IMC
- Chris reviews Chapters 17 thru 22 of the 2018 IBC

Progress on 2021 Code Review

- Doug reviews 2021 UPC thru Chapter 6
- Doug continues review of 2021 UPC thru Chapter 11
- Chris begins review of 2021 IBC completing Chapter 16

- Chris reviews Chapters 17 and 18 of the 2021 IBC
- Charlie reviews the 2021 IPMC
- Doug reviews the 2021 IMC thru Chapter 5
- Chris reviews Chapters 19, 20, 21 and 22 of the 2021 IBC
- Chris reviews Chapter 23 of the 2021 IBC
- Doug reviews Chapters 6 thru 14 of the 2021 IMC

V. Remaining Action Items

VI. New Action Items

- **2021 Code Review**
- The Code Committee made the decision to skip to the 2021 Codes.

VII. Old Business

None

VIII. New Business

None

IX. Schedule for Next Committee Meeting

- TBD

- **Adjournment**

5:30 PM