

Agenda: Fire Code (Chapter 7511) Technical Advisory Group Meeting #2

Date: Thursday, Sept. 25, 2025

Time: 9 a.m. to Noon

Location: **In person/WebEx/Phone**

- **In person:** Isanti Room, DLI, 443 Lafayette Road N., St. Paul, MN 55155
- **WebEx**
 - **Attendees:** If joining from a computing device/WebEx Smartphone app, click here at the time of the meeting:
<https://minnesota.webex.com/minnesota/j.php?MTID=md43255db4cbc49c2b61d2424b4d8f6fe>
 - **TAG members (panelists/speakers):** Contact makenzie.johnson@state.mn.us or join meeting as attendee and send email to host
 - To participate by telephone, at the date and time listed, call 1-855-282-6330 and enter access code: **2486 151 3501#, webinar password 1234#**
- Visit the Department's website for meeting information and materials:
<https://www.dli.mn.gov/about-department/boards-and-councils/fire-code-technical-advisory-group-tag>
- The [2024 International Fire Code](#) and the [2020 Minnesota State Fire Code](#) can be viewed on the International Code Council website.

Call to order

1. Announcements/Introductions
2. WebEx Instructions/procedures

Participant functions – Raise your hand before speaking

- Click on “Participants” at the bottom right of your screen. Panels will open on the right side of your screen.
- Click the hand icon next to your name to signal you would like to speak; click it again to turn it off (*3 by phone).

DLI staff members, TAG members and presenters (panelists)

- All are able to mute and unmute their microphones.
- Click the hand icon to indicate you wish to speak. If the host or TAG leaders say your name, unmute yourself and state your name before speaking. Click on the hand icon again to turn it off

Members of the public (attendees)

- Able to hear everything, but can speak **only** if public input is requested, at which time the host will unmute your microphone.
- For technical assistance, send the host an email message: makenzie.johnson@state.mn.us.

Agenda Items

1. Introduce Technical Advisory Group Members
2. Comments or questions regarding last meeting
3. Discuss the following change proposals to the 2024 International Fire Code and current state amendments:
 - a. FCCP 12: Change proposal to **part 7511.1104, subp. 15, modifying 2018 IFC 1104.23** regarding minimum aisle and aisle accessway widths in existing buildings. Revise current state amendment to include minimum aisle and aisle accessway widths for areas without seating.
 - b. FCCP 16: Change proposal to **2024 IFC 5608.1 and 5608.4** regarding fireworks displays. Amend by adding NFPA 160 - Standard for the Use of Flame Effects Before an Audience, to the compliance list of standards for fireworks displays, to coordinate with M.S. 624.20 Subd.1 and 624.22 Subd. 1.
 - c. FCCP 17: Change proposal to **2024 IFC 5601.1** regarding the scope of Chapter 56. Amend exception 4 to clarify that the storage and use for personal consumption is limited to Group R dwelling and dwelling units.
 - d. FCCP 18: Change proposal to **2024 IFC 5606.4.2** regarding smokeless propellants. Amend language to remove a direct conflict with the scoping section of Chapter 56.
 - e. FCCP 19: Change proposal to **2024 IFC 5606.4.3** regarding small arms primers. Amend section by changing 'Group R-3' to 'Group R dwellings and dwelling units' to coordinate with IFC 5601.1, Exception 4.
 - f. FCCP 20: Change proposal to **2024 IFC 5601.1** regarding occupancy classification and the allowable quantities of explosive materials. Amend by adding a new subsection, 5601.1.6, using Tables 5003.1.1(1) and 5003.8.2 to establish maximum allowable quantities and hazardous occupancy classifications when exceeding the MAQ.
 - g. FCCP 21: Change proposal to **part 7511.1103, subpart 8, modifying 2018 IFC 1103.8** regarding single- and multiple-station smoke alarms in existing buildings. Revise to require smoke alarms located outside, and in the immediate vicinity of, sleeping rooms in state licensed Group I-1 and R occupancies.
 - h. FCCP 22: Change proposal to **part 7511.1104, subpart 13, modifying 2018 1104.21** regarding stairway discharge identification in existing buildings. Revise to clarify that a stairway barrier is only required where the direction of egress travel cannot otherwise be made readily identifiable.

- i. FCCP 23: Change proposal to **2024 IFC 3201.3.2** regarding approved storage layouts for high-piled combustible storage. Amend by adding fire extinguisher locations to the list of content requirements for the high-piled combustible storage floorplan.
- j. FCCP 24: Change proposal to **2024 IFC Table 3208.8** for high-piled storage commodity classifications. Revise table to align with NFPA 13, which classifies empty rigid plastic containers as either High Hazard Group A unexpanded (up to 32oz) or expanded (greater than 32 oz).
- k. FCCP 25: Change proposal to **2024 IFC 4106** regarding food preparation vehicles. Amend by replacing IFC 4106 with current language from 2018 IFC Section 319 and incorporate new, improved language from the 2024 IFC where needed.
- l. FCCP 26: Change proposal to **part 7511.5306, modifying 2018 IFC 5306.6** regarding the domestic use and storage of nonflammable medical gases (i.e., oxygen). Revise by removing the reference to NFPA 99 and adding a subsection for the domestic storage and use of medical gases in dwellings and dwelling units for personal use.
- m. FCCP 27: Change proposal to **parts 7511.6101** that adopts NFPA 58 with amendments regarding liquefied petroleum gases. Revise state amendment which deletes Chapter 61 in its entirety and adopts NFPA 58. The revision maintains the model code language in Chapter 61, which adopts the 2023 edition of NFPA 58 by reference.
- n. FCCP 28: Change proposal to **part 7511.7900**, Appendix O, regarding fires or barbecues on balconies or patios of multi-family buildings. Revise optional Appendix O to address new barbecue appliances and technologies and clarify the options for compliance.
- o. FCCP 29: Change proposal to **2024 IFC 2310.4.1** regarding the fueling of floating marine craft with Class I fuels at other than a marine motor fuel-dispensing facility. Amend section by adding an exception to allow for private, non-commercial fueling from approved portable containers.
- p. FCCP 30: Change proposal to **part 7511.0906, subpart 1, modifying 2018 IFC 906.1** regarding inspection, testing and maintenance standards for fire protection systems. Revise by adding a new subsection to require annual inspection, testing and maintenance of NFPA 13D systems in state licensed care facilities.
- q. FCCP 31: Change proposal to **part 7511.0901** regarding inspection testing and maintenance standards for fire protection systems. Revise by adding a new subsection listing the required annual inspection, testing, and maintenance requirements for NFPA 13D systems in state licensed care facilities.
- r. FCCP 32: Change proposal to **part 7511.0906, subpart 1, modifying 2018 IFC section 906.1** regarding the location of fire extinguishers in Group S parking garages. Revise by adding an exception for Group S parking garages to only require extinguishers in stairways and elevator lobbies.
- s. FCCP 33: Change proposal to **part 7511.0906, subpart 1, modifying 2018 IFC section 906.1** regarding fire extinguisher installation requirements. Revise item 7 to allow fire extinguishers in state licensed Group R-3 and R-4 care facilities to be mounted in approved locations that are obstructed from view when approved by the fire code official.

4. TAG member assignments

5. Adjourn

Next meeting: October 9th, 2025