

Agenda: Fire Code (Chapter 7511) Technical Advisory Group Meeting #1

Date: Thursday, September 11, 2025

Time: 9:00 AM to 12:00 PM

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

- **In person:** Isanti Room, DLI, 443 Lafayette Road No., St. Paul, MN 55155
- **WebEx**
 - **Attendees:** Registration is required. Click here to join the meeting from computing device/WebEx Smartphone app:
<https://minnesota.webex.com/minnesota/j.php?MTID=m0a71f627c09f230c5235cde3b4f1b5e7>
 - **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: **2482 027 9717#**, **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. Overview of open meeting law, data practices, and administrative rulemaking
3. Discuss the following change proposals to the 2024 International Fire Code and current state amendments:
 - a. FCCP 1: **IFC 304.1.1** - valet trash approval. Amend section to include a reference to 7511.1031.3 which prohibits the storage of combustible materials in corridors.
 - b. FCCP 2: **IFC 314.4** - indoor vehicle displays. Amend section by adding an exception to allow the indoor display of motor vehicles in auto dealer showrooms without having to disconnect ignition batteries when safeguards are provided.
 - c. FCCP 3: **7511.405.7 and IFC 405.8** - fire evacuation drill initiation. Revise the state-amended exception by removing the Group A exemption for fire alarm activation during fire evacuation drills.
 - d. FCCP 4: **7511.510 and IFC 510** - emergency responder communications enhancement systems (ERCES). Revise state amendment to require design and performance provisions of Section 510 to apply to voluntary installations of ERCESs.
 - e. FCCP 5: **7511.503.1.1 and IFC 503.1.1** - fire apparatus access road requirements. Revise state amendment to 1) clarify this section applies to buildings that are moved (relocated) within a jurisdiction, 2) delete the mandatory 600 feet distance increase for sprinklered Group R, and 3) add a new exception from the model code for solar photovoltaic power generation facilities.
 - f. FCCP 6: **7511.705.2 and IFC 705.2** - inspection and testing of opening protectives. Revise the amended exception to require annual inspection and tested of swinging fire doors and allow such activities to be performed by property owners or their representatives without the need for qualifications prescribed in NFPA 80.
 - g. FCCP 7: **7511.903.3.1.6.5** - sprinkler exemption for small vestibules. Revise state amendment to clarify that only the vestibule wall and ceiling surfaces need to be of noncombustible or limited combustible construction.

- h. FCCP 8: **7511.903.3.1.6.5** - sprinkler exemption for small vestibules. Revise current state amendment to clarify that glazing must allow vision into the vestibule from both the building's interior and exterior.
- i. FCCP 9: **IFC 904.3.5** - the monitoring of automatic fire extinguishing systems. Amend to clarify that when a building has a dedicated function fire alarm system for sprinkler system monitoring, other automatic fire extinguishing systems must be monitored by the system.
- j. FCCP 10: **IFC 1103.9** - carbon monoxide detection in existing buildings. Amend exceptions 1 and 2 to exempt CO alarm interconnection.
- k. FCCP 11: **7511.1104.17.4** - dead-end corridor limitations in existing buildings. Revise current state amendment by adding an exception allowing corridor renovations in existing buildings to comply with the dead-end limits in the Minnesota Conservation Code for Existing Buildings, which may be less restrictive than the MSFC.
- l. FCCP 12: Change proposal to **7511.1104.23** - minimum aisle and aisle accessway widths in existing buildings. Revise current state amendment to include a new table providing minimum aisle and aisle accessway widths for areas without seating.
- m. FCCP 13: **7511.1104.7** - egress door operations in existing buildings. Revise current state amendment to 1) clarify that gates within the means of egress must operate the same as for egress doors and 2) remove the retroactive mandate for panic hardware in existing electrical rooms except when required by the code in effect at the time of construction.
- n. FCCP 14: **7511.1103.8** - smoke alarm maintenance in existing buildings. Revise state amendment by adding a new subsection requiring smoke alarms installed in accordance with the code in effect at the time of construction, or as required by the building code due to building alternations, to be maintained and to prohibit their removal.
- o. FCCP 15: **7511.1103.8 – 1103.8.1** - smoke alarms in existing buildings. Revise state amendment to 1) require smoke alarms to be listed to UL 217, 2) require installation per NFPA 72 and the manufacturer's instructions, and 3) clarify that when interconnected smoke alarms are replaced, the replacement alarms must also be interconnected.

4. TAG member assignments

5. Adjourn

Next Meeting: September 25, 2025