

Mechanical and Fuel Gas Code TAG

Meeting Notes

Date: Monday, September 9, 2024

Time: 9:00 am to 12:00 pm

Meeting Location: Hybrid—DLI Isanti Room/Webex

Call to order:

Chris Rosival, Chair

Attendance:

TAG Members attending: Lewis Johnson, Kirk Luthe, Tim Manz, Chris Rosival, Mario Salute, John Smith, Brian Stemwedel

Guests attending: Tom DeGenero, Greg Johnson, Nick Erickson, Richard Hauffe, Matt Michel, Rick Michel, Terence Olson, Chad Payment, Jesse Soller, Amanda Spuckler, Jesse Szykulski, Gary Thaden, Chris Weaver, Shawn Wetterlin

Worksheet and Code Change Proposal Review:

Reviewed the following Code Change Proposals to the 2024 International Mechanical Code (IMC):

- The TAG consensus is to accept a code change proposal to amend current Minnesota Rules, part 1346.0508, to modify the commercial kitchen makeup air requirements in sections 508.1 and 508.1.1.
- The TAG consensus is to accept a code change proposal to modify section 1109.2.5 by deleting the reference to Group A1 refrigerants in exception #2.
- The TAG consensus is to accept a code change proposal to modify current Minnesota Rules, part 1346.1205, section 1205.1.6 to clarify the requirement for shutoff valves.
- The TAG consensus is to accept a code change proposal to modify section 1206.1 to prohibit hydronic piping in elevator machine rooms.

Reviewed the following Code Change Proposals to the 2024 International Fuel Gas Code (IFGC):

- The TAG consensus is to not accept a code change proposal to modify section 503.4.1 to require plastic vent piping to be labeled in accordance with UL 1738.

- The TAG consensus is to table a code change proposal to amend current Minnesota Rules, part 1346.5101, and modify sections 301.1 and 401.2 to address temporary natural gas and LP gas appliances and equipment. A TAG member will revise the code change proposal.
- The TAG consensus is to accept a code change proposal to modify section 411.1 to include a standard on gas hose connectors for temporary gas appliances and equipment.

Reviewed IFGC worksheet items 1-31 corresponding to the following sections in the 2024 International Fuel Gas Code (IFGC):

Minnesota Rules, part 1346.5101, subp. 5, Systems, appliances, and equipment outside the scope

- The TAG consensus is to table reference to NFPA 501A until the TAG reviews item 149.

Section 202 Definitions

- Terms not defined
The TAG consensus is to table discussion until 1300 TAG finalizes language.
- Approved agency
The TAG consensus is to accept the 2024 IFGC model code language.
- Listed
The TAG consensus is to accept the 2024 IFGC model code language.
- Peer review
The TAG consensus is to accept the 2024 IFGC model code language.
- Point of delivery
The TAG consensus is to accept the 2024 IFGC model code language.
- Press-connect joint
The TAG consensus is to accept the 2024 IFGC model code language.
- Regulator, monitoring
The TAG consensus is to accept the 2024 IFGC model code language.
- Service meter assembly
The TAG consensus is to accept the 2024 IFGC model code language.
- System shutoff
The TAG consensus is to accept the 2024 IFGC model code language.
- Thermostat
The TAG consensus is to accept the 2024 IFGC model code language.
- Valve
The TAG consensus is to accept the 2024 IFGC model code language.

Section 302.3 Cutting, notching and boring in wood members

- The TAG consensus is to accept the 2024 IFGC model code language.

Section 302.3.2 Joist notching and boring (current section in MN code that is removed in 2024 IFGC)

- The TAG consensus is to accept the elimination of this section in the 2024 IFGC.

Section 302.3.3 Stud cutting and notching (current section in MN code that is removed in 2024 IFGC)

- The TAG consensus is to accept the elimination of this section in the 2024 IFGC model code.

Section 302.3.4 Bored holes (current section in MN code that is removed in 2024 IFGC)

- The TAG consensus is to accept the elimination of this section in the 2024 IFGC model.

Section 302.6 Cutting and notching in cold-formed steel framing

- The TAG consensus is to accept the 2024 IFGC model code language.

Section 302.7 Cutting, notching and boring in non-structural cold-formed steel wall framing

- The TAG consensus is to accept the 2024 IFGC model code language.

Section 303.3.1 Fireplaces and decorative appliances in Group I-2 occupancies

- The TAC consensus is to table discussion until 1305 TAG finalizes language.

Section 304.1 Combustion, ventilation and dilution air, general

- The TAG consensus is to table discussion of this section for further review by TAG members. A TAG member will submit a CCP.

Section 304.6.1 Two-permanent-openings method

- The TAG consensus is to table discussion of this section for further review by TAG members. A TAG member will submit a CCP.

Section 304.6.2 One-permanent-opening method

- The TAG consensus is to table discussion of this section for further review by TAG members. A TAG member will submit a CCP.

Section 304.8 Engineered installations

- The TAG consensus is to accept the 2024 IFGC model code language.

Section 304.11 Combustion air ducts

- The TAG consensus is to table discussion of this section for further review by TAG members. A TAG member will submit a CCP.

Section 304.12 Protection from fumes and gases

- The TAG consensus is to accept the 2024 IFGC model code language.

Section 306.1 Access for maintenance and replacement

- The TAG consensus is to accept the 2024 IFGC model code language.

Section 306.5 Mechanical equipment and appliances on roofs and elevated structures

- The TAG consensus is to align this section with the CCP for IMC Section 306.5. A TAG member will submit a CCP.

Section 306.6 Guards

- The TAG consensus is to align this section with the CCP for IMC Section 306.5. A TAG member will submit a CCP.

Section 307.2 Fuel-burning appliances

- The TAG consensus is to accept the 2024 IFGC model code language.

Section 307.3 Drain pipe material and sizes

- The TAG consensus is to accept the 2024 IFGC model code language.

Section 307.6 Condensate pumps

- The TAG consensus is to retain the current modification in Minnesota Rules.

Next Meeting:

Date: September 23, 2024

Time: 9:00 am to 12:00 pm

Location: Hybrid—DLI Isanti Room/Webex

Meeting Adjourned: 12:00 PM

Prepared by: Tim Manz