



STATE OF WASHINGTON

STATE BUILDING CODE COUNCIL

1500 Jefferson • P.O. Box 41449 • Olympia, Washington 98504-1449
(360) 407-9277 • e-mail sbcc@des.wa.gov • www.sbcc.wa.gov

Mechanical Code Technical Advisory Group Meeting Review Notes for January 6, 2022

TAG Members Present: Caroline Traube, TAG Chair; Nancy Bernard; Valerie Graber; Tom Jensen; Mike Lubliner; Chris McCarthy; Mark Raebel; Andrea Smith; Brandon Stock; Jeff Yirak

TAG Members Absent: None

Visitors Present: Bryan Ahee, Rich Anderson, Terry Beals, Angela Haupt, Carolyn Logue, David Reddy, Buddy White, Nick Wolden

Staff: Stoyan Bumbalov, Krista Braaksma, Annette Haworth

Agenda Items	TAG Actions
1. Welcome and Introductions	The meeting was called to order at 8:30 a.m. Roll was called, and introductions made.
2. Review and Approve Agenda	The agenda was approved as written.
3. Review and Approve December 9 Minutes	<p>The meeting notes of the December 16, 2021, meeting were approved with the correction of Mark Raebel in place of Brandon Stock as the commenter on Chapter 9.</p> <p>Mark stated that, based on information from the original code change proposal to ICC. The section in question is under the fuel-fired appliances provisions and was intended to safeguard against carbon monoxide and other products of combustion.</p>
4. Review Existing Amendments and Significant Changes	<p>The TAG reviewed the submitted chapter review worksheets for IMC chapters 4, 5 and 6 and IRC Chapters 12 through 17.</p> <p>Tom Jensen expressed some concern about the inclusion of R-1 occupancies in the blanket requirements for residential occupancies in 403.3. Valerie Graber agreed that it was an issue that should be researched. Valerie agreed to write up a code change proposal.</p> <p>Nancy Bernard asked if it would be possible to include the entirety of Table 403.3.1.1 in the state amendment rather than just the amended portions. Krista Braaksma said it could be done. Valerie noted there were some typos that needed to be corrected.</p>

	<p>Mike Lubliner stated he would draft a code change proposal to allow the use of ASHRAE 62.2 as an alternate.</p> <p>Nancy Bernard will check with the DOH Construction Review for their input on the reference to DOH requirements in Section 407.1.</p> <p>Mike Lubliner volunteered to do some research on the change in Section 501.3.1 item 3 for factory built intake/exhaust combination termination fittings.</p> <p>Nancy suggested that the requirement for MERV 6 filters in Section 605.4 be updated to MERV 13. There was some question on whether ERVs could handle a MERV 13 filter. Mike volunteered to do some research.</p> <p>Mike also volunteered to look at IRC Section M1505.4 and writing a code change proposal to integrate some of the new IMC language into the state amendment.</p> <p>The TAG voted unanimously to approve all recommendations noted in the attached worksheet.</p> <p>The next meeting is scheduled for January 13, 2022.</p>
5. Adjourn	The meeting was adjourned at 10:45 a.m.

Attachment

[Chapter Review Worksheet](#)

TASK ASSIGNMENTS

Note: Assignments include both Existing Amendments AND Significant Changes

IMC Chapters	TAG Member Volunteers	Likely Meeting Date	IRC Chapters	TAG Member Volunteers	Likely Meeting Date
1: Scope & Admin	Jeff	Dec 16	12: Mech Admin	Jeff	Jan 6
2: Definitions	Andrea	Dec 16	13: General Mech Sys Req's	Mike	Jan 6
3: General Regulations	Andrea	Dec 16	14: Heating & Cooling Equip & Appliances	Jeff, Mike	Jan 6
4: Ventilation	Mike, Tom, Nancy	Jan 6	15: Exhaust Systems	Nancy, Mike	Jan 6
5: Exhaust Systems	Mike, Tom, Nancy	Jan 6	16: Duct Systems	Nancy	Jan 6
6: Duct Systems	Tom, Nancy	Jan 6	17: Combustion Air	Nancy	Jan 13
7: Combustion Air	Mark	Dec 16	18: Chimneys & Vents	Brandon	Jan 13
8: Chimneys & vents	Mark	Dec 16	19: Special Appliances, Equip, Etc.	Andrea	Jan 13
9: Spec Appliances, Fireplaces, Etc.	Mark	Dec 16	20: Boilers & Water Heaters	Chris, Brandon	Jan 13
10: Boilers, Water Heaters, Etc.	Chris, Brandon	Dec 16	21: Hydronic Piping	Chris	Jan 13
11: Refrigeration	Jeff, Brandon	Dec 16	22: Special Piping & Storage, Etc.	Staff	Jan 13
12: Hydronic Piping	Chris	Dec 16	23: Solar Thermal	Mike, Brandon	Jan 13
13: Fuel Oil Piping & Storage	Staff	Dec 16	24: Fuel Gas	Valerie	Jan 13
14: Solar Thermal	Mike, Brandon	Dec 16	IFGC Chapters	TAG Member Volunteers	Likely Meeting Date
15: Reference Standards	Staff	Dec 16	Chapters 1-8	Valerie	Jan 13