

**Washington State Building Code Council • Code Change Cycle 2018 Group 2
2018 International Mechanical Code Review TAG Worksheet
TAG PROPOSED CHANGES - FINAL**

International Mechanical Code (RCW 19.27.031(2))

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
WAC Administration Scope and Administration (SBCC Staff)						
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Chapter 1 Scope and Administration (Al Spaulding)

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
	101.2	WAC 51-52-0101 Scope	This WAC needs an amendment to reference the 2017 version of NFPA 58	N	Y	12/20/2018 TAG recommends an amendment 1/8/2019 TAG Approved amendment
Chapter 2 Definitions. (AI Spaulding)						
Chapter 3 General Regulations (AI Spaulding)						
	301	WAC 51-52-0301 General	There is no text Change to "Reserved"	N	Y	12/20/2018 TAG recommends modifying the WAC 1/8/2019 TAG Approved amendment

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
	306.6	WAC 51-52-0306 Appliances above ceilings	Our current amendment is not covered by the model code language. No changes are recommended	N	Y	12/20/2018 TAG recommends amending the amendment to reconcile accessible with ready access and access to. 1/8/2019 TAG Approved amendment
Chapter 4 Ventilation (Vern Enns/Nancy Bernard)						
403.4	403.8	WAC 51-52-0403 Ventilation systems for Group R occupancies	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
403.4.1	403.8.1	WAC 51-52-0403 Minimum ventilation performance	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering
403.4.2	403.8.2	WAC 51-52-0403 Control and operation	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
403.4.3	403.8.3	WAC 51-52-0403 Outdoor air intake locations	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering
403.4.4	403.8.4	WAC 51-52-0403 Local exhaust ventilation requirements	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering
403.4.4.1	403.8.4.1	WAC 51-52-0403 Local exhaust systems	No changes are recommended	N	Y	12/20/2018 TAG recommends updating WAC references

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
403.4.4.2	403.8.4.2	WAC 51-52-0403 Local exhaust fans	No changes are recommended	N	Y	12/20/2018 TAG recommends updating WAC references
403.4.5	403.8.5	WAC 51-52-0403 Whole house ventilation requirements	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering
403.4.5.1	403.8.5.1	WAC 51-52-0403 Outdoor air	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
403..4.5.2	403.8.5.2	WAC 51-52-0403 Whole house supply system general requirements	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering
403..4.6	403.8.6	WAC 51-52-0403 Whole house ventilation with exhaust fan systems	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
403.4.6.1	403.8.6.1	WAC 51-52-0403 Outdoor air	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering
403.4.6.2	403.8.6.2	WAC 51-52-0403 Outside air intake locations	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
403.4.6.3	403.8.6.3	WAC 51-52-0403 Whole house exhaust system	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering
403.4.6.4	403.8.6.4	WAC 51-52-0403 Whole house exhaust and transfer fans	No changes are recommended	N	Y	12/20/2018 TAG recommends updating WAC references 403.3
403.4.6.5	403.8.6.5	WAC 51-52-0403 Fan noise	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
403.4.7	403.8.7	WAC 51-52-0403 Whole house ventilation integrated with forced-air systems	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering
403.4.7.1	403.8.7.1	WAC 51-52-0403 Outdoor air	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
403.4.7.2	403.8.7.2	WAC 51-52-0403 Whole house forced-air system	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering
403.4.8	403.8.8	WAC 51-52-0403 Whole house ventilation with supply fan systems	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
403.4.8.1	403.8.8.1	WAC 51-52-0403 Outdoor air	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering
403.4.8.2	403.8.8.2	WAC 51-52-0403 Whole house supply system	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
403.4.9	403.8.9	WAC 51-52-0403 Whole house ventilation with heat recovery or energy recovery ventilation systems	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering
403.4.9.1	403.8.9.1	WAC 51-52-0403 Outdoor air	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
403.4.9.2	403.8.9.2	WAC 51-52-0403 Whole house heat recovery ventilator system	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering
403.4.10	403.8.10	WAC 51-52-0403 Local exhaust ventilation and whole house ventilation alternate performance or design requirements.	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
403.4.11	403.8.11	WAC 51-52-0403 Alternate systems	No changes are recommended	N	Y	12/20/2018 TAG recommends keeping WAC unchanged 1/29/2019 TAG recommends modifying WAC numbering
404.1	404.2	Enclosed parking garages	Clarifies the intent with regard to "intermittent" operation. (Deemed significant by ICC) Change seems reasonable. Recommend no amendment	N	Y	12/20/2018 TAG recommends no amendment 1/29/2019 TAG recommends modifying WAC numbering
Chapter 5 Exhaust Systems (Vern Enns/Nancy Bernard) (Linked with IRC Chapter 15)						
Chapter 6 Duct Systems (Vern Enns/Nancy Bernard) (Linked with IRC Chapter 16)						

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
Chapter 7 Combustion Air (Tom Jensen)(Linked with IRC Chapter 17)						
Chapter 8 Chimneys and Vents (Grant Middleton) (Linked with IRC Chapter 18)						
Chapter 9 Specific Appliances, Fireplaces and Solid Fuel-Burning Equipment (Ty Wasserman) (Linked with IRC Chapter 19)						
	Section 928	WAC 51-52-0928 Evaporative cooling equipment	Blank Change to "Reserved"	N	Y	12/20/2018 TAG recommends modifying the WAC 1/8/2019 TAG Approved amendment
Chapter 10 Boilers, Water Heaters and Pressure Vessels (Valerie Graber) (Linked with IRC Chapter 20)						
	1006.6	Safety and relief valve discharge	Address/coordinate reference to IPC		Y	1/8/2019 TAG recommends an amendment

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
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Chapter 11 Refrigeration (Valerie Graber/Grant Middleton)

1105.6.3	None	Ventilation rate	Normal ventilation for ammonia not given. Add text to section. (and the room conditions shall be) in accordance with IIAR2.	N	Y	12/20/2018 TAG recommends an amendment 1/8/2019 TAG Approved amendment
Table 1106.5.2	None	Minimum Exhaust Rates	R143 not in table 1103.1. Change to (R143A).add the A	N	Y	12/20/2018 TAG recommends an amendment 1/8/2019 TAG Approved amendment
Same	1107.2	WAC 51-52-1107 Piping location	This section restricts all ref from exist access. Table 1104.3.2 allows A2 & B2 in exit access. Change WAC text to match changed language	N	Y	12/20/2018 TAG recommends deleting WAC 1/8/2019 TAG Approved amendment

Chapter 12 Hydronic Piping (Lawrence Palmer) (Linked with IRC Chapter 21)

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Chapter 13 Fuel Oil Piping and Storage (Eric Vander Mey)

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Chapter 14 Solar Thermal Systems (Al Spaulding) (Linked with IRC Chapter 23)

1402.8.3		Piping	Verify references to the IPC and WSEC	N	Y	1/8/2019 TAG recommends an amendment
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Chapter 15 Referenced Standards (SBCC Staff)

	Chapter 15	WAC 51-52-1500 Referenced standards	Added ASHRAE 62.2-2013 2016? Not addressed in the 2018 Code Recommend keeping the amendment	N	Y	12/20/2018 TAG recommends an amendment to the WAC 1/8/2019 TAG Approved amendment
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International Fuel Gas Code (WAC 51-51-007) (Linked with IRC Chapter 24)

Chapter 1 Scope and Administration (SBCC Staff)

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
	International Fuel Gas Code	WAC 51-52-21000	Blank Change to "Reserved"	N	Y	12/20/2018 TAG recommends modifying this WAC 1/8/2019 TAG Approved amendment
Chapter 2 Definitions (SBCC Staff)						
Chapter 3 General Regulations (SBCC Staff)						
Chapter 4 Gas Piping Installations (Vern Enns)						
	Chapter 4	WAC 51-52-21401 Gas piping installations	Blank Change to "Reserved"	N	Y	1/8/2019 TAG Approved amendment
Chapter 5 Chimneys and Vents (Vern Enns)						
Chapter 6 Specific Appliances (Vern Enns)						

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
	Chapter 6	WAC 51-52-21601 Specific appliances	Blank Change to "Reserved"	N	Y	1/8/2019 TAG Approved amendment
Chapter 7 Gaseous Hydrogen Systems (Vern Enns)						
Chapter 8 Reference Standards (SBCC Staff)						

National Fuel Gas Code (ANSI Z223.1/NFPA 54) (RCW 19.27.031(2))

Chapter 1 Administration (SBCC Staff)						
	National Fuel Gas Code	WAC 51-52-22000	Blank Change to "Reserved"	N	Y	12/20/2018 TAG recommends modifying this WAC 1/8/2019 TAG Approved amendment
Chapter 2 Referenced Publications (SBCC Staff)						

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
Chapter 3 Definitions (SBCC Staff)						
Chapter 4 General (SBCC Staff)						
Chapter 5 Gas Piping System Design, Materials, and Components (SBCC Staff)						
Chapter 6 Pipe Sizing (SBCC Staff)						
	Chapter 6	WAC 51-52-22006 Gas piping installation	Blank Change to "Reserved"	N	Y	12/20/2018 TAG recommends modifying this WAC 1/8/2019 TAG Approved amendment
Chapter 7 Gas Piping Installation (SBCC Staff)						

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
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Chapter 8 Inspection, Testing, and Purging (SBCC Staff)						
Chapter 9 Appliance, Equipment, and Accessory Installation (SBCC Staff)						
Chapter 10 Installation of Specific Appliances (SBCC Staff)						
Chapter 11 Procedures to Be Followed to Place Appliance in Operation (SBCC Staff)						
Chapter 12 Venting of Appliances (SBCC Staff)						
Chapter 13 Sizing of Category I Venting (SBCC Staff)						

NFPA 58 (Storage and Handling of Liquefied Petroleum Gases) (RCW 19.27.031(2))

Chapter 1 Administration (Al Spaulding)						

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
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Chapter 2 Referenced Publications (Al Spaulding)

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Chapter 3 Definitions (Al Spaulding)

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Chapter 4 General Requirements (Al Spaulding)

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Chapter 5 LP-Gas Equipment and Appliances (Al Spaulding)

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Chapter 6 Installation of LP-Gas Systems (SBCC Staff)

	Chapter 6	WAC 51-52-22006 Gas piping installation	Blank Change to "Reserved"		Y	12/20/2018 TAG recommends modifying this WAC 1/8/2019 TAG Approved amendment

Chapter 7 LP-Gas Liquid Transfer (SBCC Staff)

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
Chapter 8 Storage of Cylinders Awaiting Use, Resale, or Exchange (SBCC Staff)						
Chapter 9 Vehicular Transportation of LP-Gas (SBCC Staff)						
Chapter 10 Buildings or Structures Housing LP-Gas Distribution Facilities (SBCC Staff)						
Chapter 11 Engine Fuel Systems (SBCC Staff)						
Chapter 12 Refrigerated Containers (SBCC Staff)						
Chapter 13 Marine Shipping and Receiving (SBCC Staff)						
Chapter 14 Operations and Maintenance (SBCC Staff)						
Chapter 15 Pipe and Tubing Sizing Tables (SBCC Staff)						

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
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International Residential Code

IRC Chapter 12 Mechanical Administration (Ty Wasserman)						
	M1201.1	WAC 51-51-1201 Scope		N	Y	1/8/2019 TAG recommends modifying this WAC
IRC Chapter 13 General Mechanical System Requirements (Ty Wasserman)						
IRC Chapter 14 Heating and Cooling Equipment and Appliances (Ty Wasserman)						
IRC Chapter 15 Exhaust Systems (Vern Enns/Nancy Bernard) (Linked with IMC Chapter 5)						

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
M1503.6	M1503.4	Makeup air required	<p>Makeup air for domestic cooking exhaust systems is no longer required if all fuel-burning appliances in the dwelling unit have a direct vent or mechanical draft vent system</p> <p>(Considered a significant change by ICC)</p> <p>Requires makeup air with dampered openings for appliances NOT direct connected for combustion air and exhaust. Recommend accept as written</p>	Y	Y	1/8/2019 TAG recommends an amendment. Vern will prepare an amendment proposal
	M1505.1	WAC 51-51-1505 General	<p>The amendment calls out thickness and clearances.</p> <p>Renumber Look into mfg req</p>	N	Y	1/8/2019 TAG recommends modifying this WAC
M1505.1	M1507.1	WAC 51-51-1507 General	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
M1505.2	M1507.2	WAC 51-51-1507 Recirculation of air	Recommend change amendment to require all hood exhausts to always discharge to out of doors, similar to toilet exhaust Note: 1/8/2019 TAG did not support this change at this time.	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3	M1507.3	WAC 51-51-1507 Whole-house mechanical ventilation system	Code change is to get better confirmation that the equipment installed will actually perform. By gaining a certification label, the fan equipment will have shown capable of meeting a standard of performance. Change amendment to include the new reference standard numbers	Y	Y	1/8/2019 TAG recommends modifying this WAC
M1505.3.1	M1507.3.1	WAC 51-51-1507 System design	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.2	M1507.3.2	WAC 51-51-1507 Control and operation	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
M1505.3.2.1	M1507.3.2.1	WAC 51-51-1507 Operating instructions	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.3	M1507.3.3	WAC 51-51-1507 Mechanical ventilation rate	No problem with the code change to give more direction on quantity of air for the mechanical ventilation rate. The code change table values are same as 1507.3.3 (1) and are from ASHRAE 62.2-2010	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
Table M1505.3.3(1)	Table M1507.3.3 (1)	WAC 51-51-1507 Continuous Whole-House Mechanical Ventilation System Airflow Rate Requirements	No problem with the code change to give more direction on quantity of air for the mechanical ventilation rate. The code change table values are same as 1507.3.3 (1) and are from ASHRAE 62.2-2010	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
Table M1505.3.3(2)	Table M1507.3.3 (2)	WAC 51-51-1507 Intermittent Whole-House Mechanical Ventilation Rate Factors	No problem with the code change to give more direction on quantity of air for the mechanical ventilation rate. The code change table values are same as 1507.3.3 (1) and are from ASHRAE 62.2-2010	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
M1505.3.4	M1507.3.4	WAC 51-51-1507 Whole-house ventilation using exhaust fans	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.4.1	M1507.3.4.1	WAC 51-51-1507 Whole-house ventilation fans	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.4.2	M1507.3.4.2	WAC 51-51-1507 Fan noise	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.4.3	M1507.3.4.3	WAC 51-51-1507 Fan controls	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
M1505.3.4.4	M1507.3.4.4	WAC 51-51-1507 Ventilation openings	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.5	M1507.3.5	WAC 51-51-1507 Whole-house ventilation integrated with a forced-air system	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.5.1	M1507.3.5.1	WAC 51-51-1507 Integrated whole-house ventilation systems	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.5.2	M1507.3.5.2	WAC 51-51-1507 Ventilation duct insulation	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
M1505.3.5.3	M1507.3.5.3	WAC 51-51-1507 Outdoor air inlets	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.6	M1507.3.6	WAC 51-51-1507 Whole-house ventilation using a supply fan	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.6.1	M1507.3.6.1	WAC 51-51-1507 Outdoor air	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.6.2	M1507.3.6.2	WAC 51-51-1507 Ducts	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
Table M1505.3.6.2	Table M1507.3.6.2	WAC 51-51-1507 Prescriptive Supply Fan Duct Sizing	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.6.3	M1507.3.6.3	WAC 51-51-1507 Dampers	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.6.4	M1507.3.6.4	WAC 51-51-1507 Ventilation duct insulation	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.6.5	M1507.3.6.5	WAC 51-51-1507 Outdoor air inlets	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
M1505.3.7	M1507.3.7	WAC 51-51-1507 Whole-house ventilation using a heat recovery ventilation system	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.7.1	M1507.3.7.1	WAC 51-51-1507 Heat recovery ventilation systems	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.7.2	M1507.3.7.2	WAC 51-51-1507 Ventilation duct insulation	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.3.7.3	M1507.3.7.3	WAC 51-51-1507 Outdoor air inlets	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
M1505.4	M1507.4	WAC 51-51-1507 Local exhaust	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
Table M1505.4	Table M1507.4	WAC 51-51-1507 Minimum Required Local Exhaust Rates For One- and Two-Family Dwellings	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.4.1	M1507.4.1	WAC 51-51-1507 Local exhaust fans	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering
M1505.4.2	M1507.4.2	WAC 51-51-1507 Local exhaust controls	No changes are recommended	N	Y	1/8/2019 TAG recommends modifying this WAC to match model code numbering

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
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IRC Chapter 16 Duct Systems (Vern Enns/Nancy Bernard) (Linked with IMC Chapter 6)

	M 1602.2	Return air opening locations for H, V, &AC systems	Adds item 7 Return air shall not be taken from natatorium enclosures UNLESS THE AIR IS DEHUMIDIFIED RM37-15 Strike Item 5 except --	Y IF ADDING DEHUMIDIFICATION TO BE ABLE TO RETURN AIR FROM NATATORIUM SPACE.	Y	1/8/2019 TAG recommends an amendment.

IRC Chapter 17 Combustion Air (Tom Jensen) (Linked with IMC Chapter 7)

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IRC Chapter 18 Chimneys and Vents (Grant Middleton)(Linked with IMC Chapter 8)

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IRC Chapter 19 Special Appliances, Equipment and Systems (Ty Wasserman) (Linked with IMC Chapter 9)

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IRC Chapter 20 Boilers and Water Heaters (Valerie Graber) (Linked with IMC Chapter 10)

2018 Code Section	2015 Code Section	Title or Subject	Reviewer Comments	Economic Impact (Y/N)	Amend Needed (Y/N)	TAG Comments/ Recommendation
IRC Chapter 21 Hydronic Piping (Lawrence Palmer) (Linked with IMC Chapter 12)						
IRC Chapter 22 Special Piping and Storage Systems (Eric Vander Mey)						
IRC Chapter 23 Solar Thermal Energy Systems (Al Spaulding) (Linked with IMC Chapter 14)						
	M2301.2.3	WAC 51-51-2300 Pressure and temperature relief valves and system components	There is an added reference to the ICC 900. This amendment points to state adopted plumbing code (UPC). The base language this sub-section points to P2804 of the IRC which is consistent with IPC and not the state adopted UPC.	N	Y	1/8/2019 TAG recommends an amendment.
IRC Chapter 24 Fuel Gas (Vern Enns/SBCC Staff) (Linked with IFGC)						