

IFGC Existing Amendment Review

Summary:	Repeal existing state amendments: NA	Keep Existing amendment as modified: 1	Keeping existing amendment (May include renumbering): 3
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Last Updated: 5/13/24

Red text = State amended language

Blue text = Model code change

WAC	Title or Subject	2021 IFGC #	2024 IFGC #	Rationale	2024 Staff Recommendation	2024 TAG Member Recommendation	Other Comments
Chapter 1 Scope and Administration							
51-52-21101	Scope and General Requirements						
	Scope	101.2	Same	Allows Group I-1 Condition 2 to be considered a Group R occupancy (2015). Adds statutory requirement for use of NFPA 54 and 58 for LP gas (2004).	Keep existing amendment but update language in exception 1 to match 2024 (and 2021) IFGC language	TAG agreed with staff	
	<p>[A] 101.2 Scope. This code shall apply to the installation of fuel gas <i>pipng</i> systems, fuel gas <i>appliances</i>, <i>gaseous hydrogen systems</i> and related accessories in accordance with Sections 1012.2 through 101.2.6.</p> <p>Exception:</p> <p>1. Detached one- and two-family <i>dwelling</i> and townhouses not more than three stories above grade plane in height with a separate means of egress and their accessory structures not more than three stories above grade plane in height shall comply with this code or the <i>International Residential Code</i>.</p> <p>2. <u>The standards for liquefied petroleum gas installations shall be the 2023 Edition of NFPA 58 (Liquefied Petroleum Gas Code) and the 2024 Edition of ANSI Z223/NFPA 54 (National Fuel Gas Code).</u></p>						
51-52-0113	Stop Work Order						
	Failure to comply	116.4	114.4	Changes "fine established by the authority having jurisdiction to "fine established by the code official." It was felt that authority should be at the code official level (2021)	Keep existing amendment It would take a code change, recommend the removal of the amendment to remain consistent with the other model codes.	TAG supports the reinstatement of the original model code language for consistency	

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	114.4 Failure to comply. Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be subject to fines established by the authority having jurisdiction <u>code official</u>							
Chapter 4 Gas Piping Installations								
51-52-21409								
	Manual Gas Valve Standards	Table 409.1.1	Table 409.1.1	Added a standard for gas piping to allow for a flanged valve option.	Keep existing amendment	Retain Amendment		
	TABLE 409.1.1—MANUAL GAS VALVE STANDARDS							
	VALVE STANDARDS	APPLIANCE SHUTOFF VALVE APPLICATION UP TO 1/2 psig PRESSURE	OTHER VALVE APPLICATIONS					
			UP TO 1/2 psig PRESSURE	UP TO 2 psig PRESSURE	UP TO 5 psig PRESSURE	UP TO 125 psig PRESSURE		
	ANSI Z21.15/CSA 9.1	X	—	—	—	—		
	ASME B16.44	X	X	X ^a	X ^b	—		
	ASME B16.33	X	X	X	X	X		
	ASME B16.38	—	X	X	X	X		
	For SI: 1 pound per square inch gauge = 6.895 kPa. a. If labeled 2G. b. If labeled 5G.							
Chapter 8 Referenced Standards								
51-52-21800 Referenced standards								
	ASME B16.38			(See Table 409.1.1)	Retain amendment and update if available	Retain amendment		