

8 AAC 63.010(a) is amended to read:

(a) The codes set out in this section are adopted in accordance with AS 18.60.075 as the minimum plumbing standards to be followed throughout the state. The Department of Labor and Workforce Development adopts the following codes by reference that are published by the International Association of Plumbing and Mechanical Officials (IAPMO):

(1) *Uniform Plumbing Code*, **2015** [2012] Edition, Sections **101.0 - 103.2** [101.0 - 101.11.5], **103.3.1 – 103.4** [103.5 – 103.5.4], **105.0 – 105.2.2** [103.5.6 - 03.5.6.4, 103.5.8.1- 103.5.8.2, 103.5.9.1 – 103.5.9.3], and **105.3 – 106.6** [103.8] of chapter 1, chapters 2 through 10, chapter 11 excluding the requirements of section 1101.5, chapters 12 through 17, and appendices A through L, with the following revisions:

(A) **Section 1210.2.3 Prohibited Locations, of the Uniform Plumbing Code is amended by adding section 1210.2.3.1 which reads:**
“1210.2.3.1. Liquefied petroleum gas piping shall not serve any gas fired appliance located in a pit or basement where heavier than air gas might collect to form a flammable mixture.” [REPEALED 3/6/2016];

(B) Repealed __/__/____ [SECTION 507.5 OF THE UNIFORM PLUMBING CODE IS AMENDED BY ADDING A SECTION 507.5.1 WHICH READS: "507.5.1. WHEN A WATER HEATER IS INSTALLED UPON A PLATFORM, SUCH AS WITHIN A GARAGE, THE WATER HEATER RELIEF VALVE PIPING SHALL DISCHARGE TO THE FLOOR OVER THE EDGE OF THE PLATFORM."];

(C) Repealed __/__/____ [SECTION 1212.0 OF THE UNIFORM PLUMBING CODE IS AMENDED BY ADDING SECTION 1212.2 WHICH READS: "1212.2. IN ADDITION TO THE REQUIREMENTS OF THIS CODE FOR GAS PIPING, THE FACILITIES AND PIPING FOR USE WITH LIQUEFIED PETROLEUM GAS SHALL MEET THE FOLLOWING REQUIREMENTS:

(I) LIQUEFIED PETROLEUM GAS PIPING SHALL NOT SERVE ANY GAS FIRED APPLIANCE LOCATED IN A PIT OR BASEMENT WHERE HEAVIER THAN AIR GAS MIGHT COLLECT TO FORM A FLAMMABLE MIXTURE.

(II) PIPE JOINT COMPOUNDS USED ON THREADED CONNECTIONS SHALL BE INSOLUBLE IN LIQUEFIED PETROLEUM GAS.

(III) EVERY VALVE AND APPURTENANCE USED ON SUCH PIPING SHALL BE DESIGNED AND APPROVED FOR USE WITH LIQUEFIED PETROLEUM GAS.

(IV) RELIEF VALVES SHALL DISCHARGE TO THE EXTERIOR OF THE BUILDING INTO THE AIR AND SHALL BE AT LEAST FIVE FEET HORIZONTALLY AWAY FROM ANY OPENING INTO A BUILDING THAT IS BELOW THE DISCHARGE OPENING.";]

(D) Repealed __/__/____ [SECTION 604.11 OF THE UNIFORM PLUMBING CODE IS AMENDED BY REPLACING EXISTING LANGUAGE TO READ:

"604.11 LEAD CONTENT. THE MAXIMUM ALLOWABLE LEAD CONTENT IN PIPES, PIPE FITTINGS, PLUMBING FITTINGS, AND FIXTURES INTENDED TO CONVEY OR DISPENSE WATER FOR HUMAN CONSUMPTION SHALL BE NOT MORE THAN A WEIGHTED AVERAGE OF 0.25 PERCENT WITH RESPECT TO THE WETTED SURFACES OF PIPES, PIPE FITTINGS, PLUMBING FITTINGS, AND FIXTURES. FOR SOLDER AND FLUX, THE LEAD CONTENT SHALL BE NOT MORE THAN 0.2 PERCENT WHERE USED IN PIPING SYSTEMS THAT CONVEY OR DISPENSE WATER FOR HUMAN CONSUMPTION. EXCEPTIONS: (1) PIPES, PIPE FITTINGS, PLUMBING FITTINGS, FIXTURES, OR BACKFLOW PREVENTERS USED FOR NONPOTABLE SERVICES SUCH AS MANUFACTURING, INDUSTRIAL PROCESSING, IRRIGATION, OUTDOOR WATERING, OR ANY OTHER USES WHERE THE WATER IS NOT USED FOR HUMAN CONSUMPTION. (2) WATER CLOSETS, BIDETS, URINALS, FILL VALVES, FLUSHOMETER VALVES, TUB FILLERS, SHOWER VALVES, SERVICE SADDLES, OR WATER DISTRIBUTION MAIN GATE VALVES THAT ARE TWO INCHES (50 MILLIMETERS) IN DIAMETER OR LARGER.";

(2) *Uniform Swimming Pool, Spa and Hot Tub Code*, **2015** [2012] edition, paragraphs **101.0 – 103.2** [101.1 - 103.2], 103.3.1, 103.4, **105.3 – 106.6**, chapters 2 through 10, and appendices A through C;

(3) *Uniform Solar Energy Code*, **2015** [2012] edition, paragraphs 101.0 - 103.2, 103.4, **105.2 - 105.2.2** [106.0 – 106.2], **105.3 – 106.6** [106.4], chapters 2 through 12, and appendices A through C.

(Eff. 8/5/72, Register 43; am 7/12/81, Register 79; am 11/1/2000, Register 156; am 9/25/2002, Register 163; am 12/6/2003, Register 168; am 9/27/2008, Register 187; am 2/23/2011, Register 197; am 10/23/2014, Register 212; am 3/6/2016, Register 217; am __/__/__, Register __)

Authority: AS 18.60.705 AS 18.60.710