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OFFICE OF THE LIEUTENANT GOVERNOR ALASKA

MEMORANDUM

TO:

Tally Teal

Department of Labor & Workforce Development

FROM:

Scott Meriwether, Office of the Lieutenant Governor

465.4081

DATE:

October 9, 2017

RE:

Filed Permanent Regulations: Department of Labor & Workforce Development

Department of Labor and Workforce Development update to regulations re: minimum

plumbing standards (8 AAC 63.010(a))

Attorney General File:

JU2017200330

Regulation Filed:

10/6/2017

Effective Date:

11/5/2017

Print:

224, January 2018

cc with enclosures:

Linda Miller, Department of Law

Judy Herndon, LexisNexis

ORDER ADOPTING CHANGES TO REGULATIONS OF DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT

The attached four pages of regulations, dealing with minimum plumbing standards, are adopted and certified to be a correct copy of the regulation changes that the Department of Labor and Workforce Development adopts under the authority of AS 18.60.705 and AS 18.60.710 and after compliance with the Administrative Procedure Act (AS 44.62), specifically including notice under AS 44.62.190 and 44.62.200 and opportunity for public comment under AS 44.62.210.

This action is not expected to require an increased appropriation.

In considering public comments, the Department of Labor and Workforce Development paid special attention to the cost to private persons of the regulatory action being taken.

The regulation changes adopted under this order take effect on the 30th day after they have been filed by the lieutenant governor, as provided in AS 44.62.180.

Date: Hugust 8, 2017

Heidi Drygas, Commissioner

FILING CERTIFICATION

yron Mallott, Lieutenant Governor for the State of Alaska, certify that on

, 2017, at 2 m., I filed the attached regulations according to the

provisions of AS 44.62.040 - 44.62.120.

Effective:

November 5, 2017 224, January 2018

Register:

Register 224, January 2011 LABOR AND WORKFORCE DEV. 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 2 through 17, and appendices A through L, with the following revisions:

mbing Code is amended by adding section 1210.2.3.1 which reads:

Plumbing Code is amended by adding section 1210.2.3.1 which reads:

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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.

Register 224, January 2017, LABOR AND WORKFORCE DEV.

(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.

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(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.";]

Register 224, January 2011 LABOR AND WORKFORCE DEV.

(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.":1

Register 224, January 2017 LABOR AND WORKFORCE DEV.

(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 11/5/2017, Register 222/9)

Authority: AS 18.60.705 AS 18.60.710