



Plumbing - Not a glitch

Glitch Cycle Modifications

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850-487-1824

TAC: Plumbing

Sub Code: Fuel Gas

Total Mods for Ú { àq * : 3

Date Submitted	3/15/2011	Section	202	Proponent	Thomas Allen
Chapter	2	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
Comments					
General Comments	No	Alternate Language	No		

Related Modifications

Summary of Modification

The definition of Riser, Gas was left out of the BOAF supplement, because there is no Florida Specific reason for it to differ from the IFGC. This item represents unintended consequences from the integration and should be removed

Rationale

To correct wording and correlate the section with the International Fuel Gas Code, the base code, based on the original intent of the the initial code changes that was proposed.

The definition of Riser, Gas was left out of the BOAF supplement, because there is no Florida Specific reason for it to differ from the IFGC. The definition did not exist in the 1997 SGC, it was added to the 2001 FFGC, but should have been changed to the base code in 2004 FFGC. The 2000-2009 IFGC has had the same definition: RISER, GAS. A vertical pipe supplying fuel gas.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

Simplifies enforcement of code, reverts to IFGC and reduces non Florida specific amendments to code. No impact to small business.

Impact to building and property owners relative to cost of compliance with code

None, intent of code remains the same

Impact to industry relative to the cost of compliance with code

None, intent of code remains the same

Requirements

Has a reasonable and substantial connection with the health, safety, and welfare of the general public

Promotes uniform enforcement to an International level.

Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction

Increases effectiveness, thru uniformity with the code, that enforcement utilizes for license testing.

Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities

No materials or products will be affected

Does not degrade the effectiveness of the code

Increases effectiveness, thru uniformity with the code, that enforcement utilizes for license testing.

RISER, GAS. A vertical pipe supplying fuel gas to a meter assembly or a pressure regulator.

Date Submitted	3/15/2011	Section	202	Proponent	Thomas Allen
Chapter	2	Affects HVHZ	No	Attachments	No
TAC Recommendation	Pending Review				
Commission Action	Pending Review				
Comments					
General Comments	No	Alternate Language	No		

Related Modifications

Summary of Modification

To correct wording and correlate the section with the International Fuel Gas Code, the base code, based on the original intent of the the initial code changes that was proposed. This item represents unintended consequences from the integration and should be removed.

Rationale

The definition of Regulator was left out of the BOAF supplement, because there is no Florida Specific reason for it to differ from the IFGC. The definition From the 1997 Standard Gas Code was changed for the 2001 FFGC and carried forward to the next 2 editions, and should have been left alone or at least brought forward with the 2003 IFGC
The difference between the 1997 SGC and the 2000-2009 IFGC is the word gas was deleted.
The current language did not exist in the other 2001 Florida codes including the 2001 FFPC

1997 SGC

REGULATOR. A device for controlling and maintaining a uniform gas supply pressure, either pounds-to-inches water column (MP regulator) or inches-to-inches water column (appliance regulator).

2000 -2009 IFGC

REGULATOR. A device for controlling and maintaining a uniform supply pressure, either pounds-to-inches water column (MP regulator) or inches-to-inches water column (appliance regulator).

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

Simplifies enforcement of code, reverts to IFGC and reduces non Florida specific amendments to code.

Impact to building and property owners relative to cost of compliance with code

None, intent of code remains the same. there is no impact to small business.

Impact to industry relative to the cost of compliance with code

None, intent of code remains the same

Requirements

Has a reasonable and substantial connection with the health, safety, and welfare of the general public

Promotes uniform enforcement to an International level.

Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction

Increases effectiveness, thru uniformity with the code, that enforcement utilizes for license testing.

Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities

No materials or products will be affected

Does not degrade the effectiveness of the code

Increases effectiveness, thru uniformity with the code, that enforcement utilizes for license testing.

REGULATOR. A device for controlling and maintaining a uniform gas supply pressure, either ~~pounds to pounds,~~ pounds-to-inches water column (MP regulator) or inches-to-inches water column (appliance regulator).

Date Submitted	3/18/2011	Section	1002.4	Proponent	Amber Haines
Chapter	10	Affects HVHZ	No	Attachments	Yes
TAC Recommendation	Pending Review				
Commission Action	Pending Review				

Comments

General Comments	No	Alternate Language	No
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Related Modifications

1002.4 Trap seals.
 Please add the ASSE 1072 Barrier Type Floor Drain Trap Seal Protection Devices.

Summary of Modification

Please change 1002.4 Trap seals include the ASSE 1072. Please remove that water required for trap seals or add a subsection stating that Trap Seals may also be used and eliminate the need for water.

Rationale

Trap Seal Protection Devices are a great alternative to the Trap Seal Primer. While allowing water to flow through the drain, these devices protect the environment by not allowing the noxious sewer gases to escape into the living and work air. Most trap seal protection devices are a eco-friendly product since they do not require a water drip.

Fiscal Impact Statement

Impact to local entity relative to enforcement of code

Zero impact to local code enforcement, just another option to the trap seals primers.

Impact to building and property owners relative to cost of compliance with code

A great, cost effective solution that would not require tearing up the floors or tearing apart the walls for repairs.

Impact to industry relative to the cost of compliance with code

A great cost effective, quick and easy installation. No additional cost to be compliant with code. Just adding another product option.

Requirements

Has a reasonable and substantial connection with the health, safety, and welfare of the general public

Accepting the ASSE 1072 is a great benefit to Florida. These types of devices stop the flow of noxious sewer gases from coming into work or living spaces. They also stop bugs from coming through the drain. They would eliminate the use of water in the trap making them a green product.

Strengthens or improves the code, and provides equivalent or better products, methods, or systems of construction

Accepting the ASSE 1072 would strengthen the code providing an equivalent or better product accepted for use.

Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities

Accepting the ASSE 1072 would not discriminate against any current materials, products, or methods; just accepting another solution.

Does not degrade the effectiveness of the code

The ASSE 1072 does not degrade the effectiveness of the code, it will strengthen the code by providing an alternate trap seal, an easy solution.

1002.4 Trap seals. Each fixture trap shall have a liquid seal of not less than 2 inches (51 mm) and not more than 4 inches (102 mm), or deeper for special designs relating to accessible fixtures. Where a trap seal is subject to loss by evaporation, a trap seal primer valve shall be installed. A trap seal primer valve shall conform to ASSE 1018 or ASSE 1044.

1002.4.1 Barrier Type Floor Drain Trap Seal Protection Devices. Trap Seal Protection Devices may be used for all Trap Seal applications. Trap Seal Protection devices shall conform to the ASSE 1072.

American Society of Sanitary Engineering

Performance Requirements for
**Barrier Type Floor
Drain Trap Seal
Protection Devices**