



GOVERNMENT OF THE DISTRICT OF COLUMBIA
CONSTRUCTION CODES COORDINATING BOARD
c/o DCRA- 1100 4th Street SW, Washington, DC 20024

CODE CHANGE PROPOSAL FORM

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CODE: Plumbing Code SECTION NO. 1301.7 SUBCOMMITTEE AMENDMENT NO. PC-M-13-3-13

PROPOSING SUBCOMMITTEE: Mechanical TAG CHAIR: Lourenco PHONE: 202-966-0042 E-mail: al@lourenconsult.com

DATES OF PROPOSAL: 6/19/12 CCCB PRESENTATION: 6.28.12 CCCB APPROVAL: 7.3.12

- CHECK ONE *Revise section to read as follows:* *Delete section and substitute the following:*
 Add new section to read as follows: *Delete section without substitution.*

TYPE ALL TEXT IN 12-POINT TIMES NEW ROMAN FONT
~~LINE THROUGH TEXT TO BE DELETED~~ (highlight text, under Format, click font and check strikethrough)
UNDERLINE TEXT TO BE ADDED
Use additional sheets of the form, if necessary.

See next page

- Anticipated impact of code change on cost of construction (CHECK ONE)
 Increase *Decrease* *Negligible* *Unknown*

Per 1,000 SF single-family dwelling to
Per 1,000SF of commercial building to

- JUSTIFICATION OF CHANGE:
Please reference one or more of the criteria required
 To address a critical life/safety, health, general welfare need.
 To address a specific District of Columbia policy or statute
 For consistency with federal, or with reference to the Metro DC area (MD, VA) codes
 Address a unique character issue in the District of Columbia
 Correction of errors and omissions
 Other (explain)

To allow collection of waste water from drinking fountains in gray water systems, in addition to waste from the other 5 types of fixtures listed in the IPC.

To clarify that waste water from whirlpool bathtubs is also allowed in gray water systems.

To clarify that storm water is not gray water and collection of storm water shall be done in rainwater harvesting systems, which are separate from gray water systems and follow a different set of rules (see also amendment PC-M-11-1-13).

To address the concern that waste water from fixtures that may be used by persons with or exposed to infectious diseases may be recycled to other fixtures capable of generating contaminated mists or aerosols.

SECTION 1301 GRAY WATER RECYCLING SYSTEMS

Strike Section 1301.7 of the International Plumbing Code in its entirety and insert new Sections 1301.7 and 1301.7.1 to the Plumbing Code in its place to read as follows:

1301.7 Waste water connections. *Gray water* recycling systems shall receive only the waste discharge of bathtubs, showers, lavatories, drinking fountains, whirlpool bathtubs, clothes washers or laundry trays.

1301.7.1 Prohibited sources. Roof drainage and other storm water drainage shall not be collected in *gray water* systems except for makeup purposes as provided in Section 1302.3.1. *Gray water* systems shall not receive waste discharge from any fixture installed in an I-2 occupancy.