CONSTRUCTION CODES UPDATE PAGES

Attached are Construction Codes Update Pages. These pages reflect local laws enacted and ministerial administrative corrections made after July 1, 2008. Please note that the source of a particular update, the local law number, and year is indicated on each page. Please visit our webpage to ensure that your codes are complete and up to date as the City Council may periodically pass Local Laws that affect the Construction Codes.

Instructions:

Please place each page, according to its page number found on the bottom right hand corner, into your Construction Codes books. The pages contain letters after the page number and should be placed in alphabetical order following the number, i.e. 5, 6, 6a, 6b, etc.

- Place Title Pages in the front of your Code books for easy reference.

- Note: If you have all four Construction Codes (Building, Mechanical, Plumbing & Fuel Gas), please make sure to insert updates made to the Administrative Provisions into each of the four Code books.
UPDATE # 48

Source: Local Law 56 of 2010, effective January 1, 2011.

This update includes the following pages:

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PLUMBING CODE

*Insert between pages 12 and 13 of your bound volume.*

Add the following new definitions to section 202 in alphabetical order, to read as follows:

**WATER METER.** A device that measures the flow of water supplied from a public water main to a building and that is used by the Department of Environmental Protection to bill for water supplied to the building.

**WATER SUB-METER.** A device, other than a water meter, installed on a water distribution pipe or makeup water pipe that measures the flow of water within a specified space and/or to specified equipment within a building.
Amend section 606.5.4.1, to read as follows:

606.5.4.1 Water piping control and location. Water inlets to gravity house tanks shall be controlled by a ball cock or other automatic supply valve or emergency electrical cut-off so installed as to prevent the overflow of the tank in the event that the pumps filling the tanks do not shut off at the predetermined level or the street pressure rises to a point where it can fill the tank. The water inlet to a suction tank shall be controlled by a ball cock or other automatic supply valve. The inlet shall be terminated so as to provide an accepted air gap but in no case shall it be less than 4 inches (102 mm) above the top of the overflow. The outlet from a gravity tank to the distribution system shall be equipped with a strainer located at least 2 inches (51 mm) above the tank bottom to prevent solids from entering the piping system. All down-feed supplies from a tank cross connected in any manner with distribution supply piping in a building supplied by direct street or pump pressure, shall be equipped with a check valve on the main cold water down supply to prevent backflow of water into the roof tank. All roof tanks shall be equipped with a high water level alarm, at or slightly below the overflow, designed to activate when the ball cock, automatic supply valve, or emergency electrical cut-off fails.
PLUMBING CODE

Add new section 606.7, to read as follows:

606.7 Water sub-meters required. Water distribution pipe lines serving a commercial cooking facility, commercial laundry facility or commercial gym or spa shall be equipped with at least one water sub-meter to measure the amount of water supplied through such lines to the water using equipment within such facility, gym or spa. Such water sub-meter shall be equipped with an electronic encoder with absolute or pulse-based output. Makeup water lines serving an evaporative cooling tower or swimming pool shall be equipped with at least one water sub-meter to measure the amount of water supplied through such lines to such cooling tower or swimming pool. Such water sub-meter shall be equipped with an electronic encoder with absolute or pulse-based output.

Exception. Swimming pools accessory to Group R-3 occupancies.
PLUMBING CODE

Insert between pages 44 and 45 of your bound volume.

Amend section 608.16.2, to read as follows:

608.16.2 Connections to boilers. The potable supply to the boiler shall be equipped with a backflow preventer with an intermediate atmospheric vent complying with ASSE 1012 or CAN/CSA B64.3. Where conditioning chemicals are introduced into the system, the potable water connection shall be protected by an air gap or a reduced pressure principle backflow preventer, complying with ASSE 1013, CAN/CSA B64.4 or AWWA C511. Makeup water lines to boilers serving buildings greater than six stories shall be equipped with at least one water sub-meter to measure the amount of water supplied through such lines to such boilers. Such water sub-meter shall be equipped with an electronic encoder with absolute or pulse-based output.