

Item No.	2006 Sect.	2007 NYS Sect.	Title	Subcommittee Action	Proposal	Narrative
<b>PLUMBING CODE</b>						
PC1	312.5	312.5	water supply system test	add manufacturer's installation instructions	<del>... or for piping other than plastic, by an air test of not less than 50 psi.</del> <u>"Plastic pipe shall be tested in accordance with the manufacturer's installation instructions."</u>	All manufacturer's specs have installation and testing requirements.
PC2	314.1	314.1	Condensate disposal	Add outdoors	"Liquid combustion byproducts of condensing (fuel-burning) appliances shall be collected and discharged to an approved plumbing fixture or disposal area <u>outdoors</u> in accordance with the manufacturer's installation instructions"	Condensate has been discharged through the concrete floor by drilling a hole to be used as a "sump" pit. Minimal cost increase; less moisture in the building floor
PC3	314.2.1	314.2.1	Condensate disposal	Add plumbing fixture and outdoors	"Condensate from all cooling coils and evaporators shall be conveyed from the drain pan outlet to an approved <u>plumbing fixture or place of disposal area outdoors.</u> "	Condensate has been discharged through the concrete floor by drilling a hole to be used as a "sump" pit. Minimal cost increase; less moisture in the building floor
PC4	Table 403.1	Table 403.1	Min. Number of required plumbing fixtures	extend vertical line between "male" and "female" and repeat required number	for all occupancies except R-1, R-2 apartment house and R-3, which are 1 per guestroom and dwelling unit, respectively	There have been lots of "miss readings" of these tables. Also incorporate in BCNYS
PC5	Figure 405.3.1	Figure 405.3.1	Urinal privacy partitions	provide new figure	Center of urinal is required to be 15 inches or more to the wall or partition	Figure did not clearly depict the thickness of the partition. Done
PC6	410	410	drinking fountain	modify	"The code enforcement official may approve bottled water when there are less than 10 <del>employees</del> <u>occupants</u> or when the taste of the water is unacceptable."	The term "occupants" is used to determine the number of required fixtures.
PC7	411	411.2 & 411.4	emergency eye wash	Delete	previous NY modification	There are portable eyewash units. delete requirement for water delete inspection and maintenance
PC8	428	428	service sinks	Modify	<u>"In tenant spaces without access to a centrally located service sink and having limited areas of hard surface floors, the required service sink may be omitted subject to the approval of the CEO if at least one toilet room within the space is equipped with hose bib outlets for hot and cold water and a floor drain."</u>	It has been determined that the requirement is onerous for a small business. The CEO determines if the hose bib is sufficient for the floor area that is required to be washed.
PC9	605.3, Tbl; 605.5, Tbl	605.3, Tbl 605.5, Tbl	ASSE 1061-06	approve		reference standard for push fittings for PEX, copper, CPVC water distribution pipe. ICC 2007 supplement approval.

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PC10	802.1.8	802.1.8	elevator pit drain, sump pump, <u>or oil separator</u>	Cross reference 1003.4	"The elevator pit discharge system is not required to include an oil separator, <u>except as required by section 1003.4</u> "	(see below)
PC11	905.4	905.4	wet venting floor drain or floor sink			difficulty venting a floor sink or floor drain in the middle of a room
PC12	909.1	909.1		Modify	"Any combination of fixtures within two bathroom groups <u>or two single user toilet rooms</u> located on the same floor level are permitted to be vented by a wet vent."	Individual use toilet rooms, can be wet vented. They have less fixture units than a bathroom group and are small rooms, even with requirements for persons with disabilities. Cost saving
PC13	1003.4	1003.4	Oil separators required	Cross reference with 802.1.8	Exception: ... " <u>and indirect waste in accordance with 802.1.8.</u> "	new text req. oil separator for hydraulic elevators & new exception, not req. when "an approved alarm system is installed."
PC14	1113	1113.4	sumps and pumping systems	add new section	" <u>Water assisted backup sump pumps shall be equipped with an alarm which provides notification upon activation and is manually reset.</u> "	Water assisted backup sump pumps activate when the main sump pump stops and can run for a long period of time unnoticed. Cost saving
PC15	1202.1	1202.1	medical gas	reference both in 1202.1	... in accordance with NFPA 99 " <u>Chapter 5.</u> "	NFPA 99C (Gas & Vacuum Systems) is part of NFPA 99. Clarification only
PC16	App. C	App. C 301.3	Grey water systems	add	" <u>This section shall not prohibit an engineered design for heat recovery without cross contamination</u> "	

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<b>MECHANICAL CODE</b>						
MC1	307.1	307.1	Condensate disposal	Add outdoors	Liquid combustion byproducts of condensing (fuel-burning) appliances shall be collected and discharged to an approved plumbing fixture or disposal area <u>outdoors</u> in accordance with the manufacturer's installation instructions.	Condensate has been discharged through the concrete floor by drilling a hole to be used as a "sump" pit. Minimal cost increase; less moisture in the building floor
MC2	307.2.1	307.2.1	Condensate disposal	Add plumbing fixture and outdoors	"Condensate from all cooling coils and evaporators shall be conveyed from the drain pan outlet to an approved <u>plumbing fixture or place of disposal area outdoors.</u> "	Condensate has been discharged through the concrete floor by drilling a hole to be used as a "sump" pit. Minimal cost increase; less moisture in the building floor
<b>FUEL GAS CODE</b>						
FGC1	307.1	307.1	Condensate disposal	Add outdoors	"Condensate from all cooling coils and evaporators shall be conveyed from the drain pan outlet to an approved <u>plumbing fixture or place of disposal area outdoors.</u> "	Condensate has been discharged through the concrete floor by drilling a hole to be used as a "sump" pit. Minimal cost increase; less moisture in the building floor
FGC2	307.2.1	307.2.1	Condensate disposal	Add plumbing fixture and outdoors	Liquid combustion byproducts of condensing (fuel-burning) appliances shall be collected and discharged to an approved plumbing fixture or disposal area <u>outdoors</u> in accordance with the manufacturer's installation instructions.	Condensate has been discharged through the concrete floor by drilling a hole to be used as a "sump" pit. Minimal cost increase; less moisture in the building floor
FGC1	409.5	409.5.2 & 409.5.3 (new)	Equipment shutoff valves	approve & modify	<u>Exception (409.5.3) "This section is not applicable to appliances installed outdoors."</u>	Two new code sections for CSST piping with a manifold and allowing the shutoff valve to be 50 feet from the appliance. ICC 2007 supp.

Proposed text for Fuel Gas Code of New York State Sections 409.5.2 & 409.5.3:

409.5.3 Located at Manifold. Where the appliance shutoff valve is installed at a manifold, such shutoff valve shall be located within 50 feet (15 240 mm) of the appliance served and shall be readily accessible and permanently identified. The piping from the manifold to within 6 feet (1829 mm) of the appliance shall be designed and installed in accordance with Sections 401 through 408.

409.5.2 Vented decorative appliances and room heaters. Shutoff valves for vented decorative appliances, room heaters and decorative appliances for installation in vented fireplaces shall be permitted to be installed in an area remote from the appliances where such valves are provided with ready access. Such valves shall be permanently identified and shall serve no other appliance. The piping from the manifold to within 6 feet (1829 mm) of the appliance shall be designed and installed in accordance with Sections 401 through 408.