

# Errata for the 2003 Uniform Plumbing Code™ (2nd Printing)

The following is a list of changes that we found after the second printing of the 2003 Uniform Plumbing Code. These changes may or may not apply to your code book. However, we do encourage you to check your code book with this list to ensure that all changes are updated. Thank you.

## Chapter 2:

Revise PEX-AL-PEX to read, Cross-linked polyethylene—*aluminum*-cross-linked polyethylene.

## Chapter 6:

Table 6-2 Backflow Prevention Devices, Assemblies, and Methods: Align all “x” in the correct column (see below); footnote 2 should read, Installation *in pit* or vault requires previous approval by the Authority Having Jurisdiction.

**TABLE 6-2  
Backflow Prevention Devices, Assemblies, and Methods**

	Degree of Hazard				
Device, Assembly, or Method	Pollution (Low Hazard)		Contamination (High Hazard)		Installation <sup>2,3</sup>
	Back-Siphonage	Back-Pressure	Back-Siphonage	Back-Pressure	
Airgap	x		x		See Table 6-3 in this chapter
Atmospheric Vacuum Breaker	x		x		Upright position. No valve downstream. Minimum of six (6) inches (152 mm) or listed distance above all downstream piping and flood-level rim of receptor. <sup>4,5</sup>
Spill-Proof Pressure-Type Vacuum Breaker	x		x		Upright position. Minimum of six (6) inches (152 mm) or listed distance above all downstream piping and flood-level rim of receptor. <sup>3</sup>
Double Check Valve Backflow Preventer	x	x			Horizontal, unless otherwise listed. Requires one (1) foot (305 mm) minimum clearance at bottom for maintenance. May need platform/ladder for test and repair. Does not discharge water.
Pressure Vacuum Breaker	x		x		Upright position. May have valves downstream. Minimum of twelve (12) inches (305 mm) above all downstream, piping and flood-level rim of receptor. May discharge water.
Reduced Pressure Principle Backflow Preventer	x	x	x	x	Horizontal unless otherwise listed. Requires one (1) foot (305 mm) minimum clearance at bottom for maintenance. May need platform ladder for test and repair. May discharge water.

<sup>1</sup> See description of devices and assemblies in this chapter.

<sup>2</sup> Installation in pit or vault requires previous approval by the Authority Having Jurisdiction.

<sup>3</sup> Refer to general and specific requirement for installation.

<sup>4</sup> Not to be subjected to operating pressure for more than 12 hours in any 24 hour period.

<sup>5</sup> For deck-mounted and equipment-mounted vacuum breaker, see Section 603.4.16.

## Chapter 12:

Equation 12-2 High-Pressure Formula: Revise the upstream and downstream pressure to read  $(P_1^2 - P_2^2) \cdot Y$ .

**Appendix A**

Table A-2: See changes below in italic

	Minimum Fixture Branch Pipe Size <sup>1,4</sup>	Private	Public	Assembly <sup>6</sup>
Water Closet, 1.6 GPF Flushometer Valve,	1"	5.0	5.0	<i>8.0</i>