

## CHAPTER 12

# PLUMBING

Chapter 12, like Chapter 11, contains performance provisions that relate to the prescriptive *International Plumbing Code* requirements that interface with the *International Building Code*. The provisions cover personal hygiene, laundering, domestic water supplies, and wastewater. Accessibility must be addressed for these provisions based on the application of Section 702.

The provisions for personal hygiene require that proper sanitary fixtures, and such things as adequate toilet facilities, be provided for the occupants of a building to maintain health and to prevent the spread of disease.

In addition, the provisions deal with providing adequate laundry facilities for use of occupants in dwelling units. This does not necessarily mean that each apartment unit, for example, be required to have a washer and dryer. They simply require that proper facilities be provided. This may be a central laundry facility. In single-family dwellings, it means providing the hook-ups and space necessary but not the washer and dryer.

This section requires the installation of backflow prevention valves to safeguard the water supply.

Wastewater is also addressed in the plumbing section, which provides for a safe and properly functioning sewerage system within a building or group of buildings. It requires that sewer gases be prevented from entering the building. This section also addresses requirements such as proper installation of piping, including provisions to unstop the plumbing system.

### ACCEPTABLE METHODS

The *International Plumbing Code* is a prescriptive acceptable method related to the objectives of Chapter 12 of this document.

