

- 2.39 Water fittings installed underground, embedded in any wall or solid floor should not be jointed or connected to any other water fitting by adhesives.

Irrigation supply

- 2.40 Every pipe supplying a tap used for garden watering or other outdoor use shall be provided with a non-return valve, unless fed independently from a storage cistern.

Operational fittings

- 2.41 Operational fittings such as Stop Valves, Servicing Valves and drain taps should be readily accessible for operation and maintenance.
- 2.42 Operational fittings may be located in a duct or access chamber provided with a hinged door or removable cover which is visible at all times. The door or cover should not be covered with any decorative material such as carpet, wall or floor tiling or wallpaper, which requires removal to access the door or cover.

Stop Valves to Premises

- 2.43 Every supply and distributing pipe providing water to Premises should be fitted with a Stop Valve to control the supply to those Premises only. Shutting off the supply to a Premises means that it will be the only Premises disconnected.
- 2.44 Every supply and distributing pipe providing water in common to two or more Premises is to be fitted with a Stop Valve (whether inside or outside the Premises) to which each occupier of the Premises has access.
- 2.45 Stop Valves shall be located inside Premises, above floor level, and shall prevent the supply of water to any part of the Premises.

Cross connection to unwholesome water and backflow prevention

- 2.46 Any water fitting conveying:
- (a) rainwater, recycled water, treated grey water or well water and any fluid other than water supplied by a Distribution Company; or
 - (b) any fluid that is not potable water,
- shall be clearly identified so as to be easily distinguished from any supply pipe or distributing pipe.
- 2.47 No internal distribution pipe or pump delivery pipe drawing water from a storage tank shall convey, or be connected so that it can convey, other than potable water supplied by the Distribution Company unless a backflow device approved by the Distribution Company is installed.
- 2.48 To prevent contamination to any part of the water installation, and to prevent the backflow of water from the installation to the supply mains, backflow prevention shall be provided on any tank, supply pipe or internal distribution pipe.