



## 1.2.- Quality control of consumer tap water



### DESCRIPTION

Drinking water must comply with the provisions of RD 140/2003 at the point in which it leaves the consumer's tap, not only at certain points along the distribution network.

Water quality is altered when water passes through private internal networks, the owners of which are responsible for their maintenance.

Municipalities are required to take the necessary measures to ensure that water quality controls are effected at the consumer's tap, in addition to the provisions of the Self-Control Plans.



### OBJECTIVES

- Compliance with legal requirements of Royal Decree 140/2003.
- Provide the municipalities with the service necessary to control the quality of water for human consumption in the consumers' taps.
- To know and to assess the consumer's exposure to lead and other metals and, in particular, in those facilities that are particularly exposed to health risks, such as preschools, homes for the elderly, etc.
- Promotion of actions to eliminate or reduce exposure to metals.



### AIMED AT

Public administrations, public companies and municipalities with competencies over the service.



### ACTIONS

- Take a census of buildings at risk.
- Design and implement a plan for the analytical control of water in the consumers' taps.
- Technical assistance for the determination of corrective measures in the event of risk.
- Completion of the National Drinking Water System (SINAC).



### RESULTS / BENEFITS

- Water safety guarantee.
- Knowledge of possible sources of contamination.
- Compliance with RD 140/2003.

