

## Frequently Asked Questions – Health Facility Construction

### Plumbing

All code sections cited are based on the 2007 California Plumbing Code (CPC), unless otherwise noted.

- 1. Does Section 612.5 require the flow of hot water to be stopped when the hot water temperature exceeds 125°F and the high temperature alarm is activated?**

No. Due to the possibility of patients receiving thermal shock from cold water, OSHPD discourages the use of any device, such as solenoid valve, to stop the flow of hot water when the high temperature alarm is activated. If the design professional or facility wishes to stop the flow of hot water, the flow of cold water must also be stopped to prevent the patient from receiving thermal shock from the cold water.