

OneFlow®

Case Study

Date:	November 2007
Project Name:	Embassy Suites Hotel
Installation Address:	Tempe, Arizona
Contacts:	Gregg J., Chief Engineer
Objective:	Address scale issues in hot water system.
Equipment to be protected:	Domestic water hot water system including boilers fixtures and valves.
Proposed Equipment:	OneFlow® Technology 3 x OF1665 (225 gpm)
Water Quality Data:	12 to 14 grains per gallon of hardness
Test Duration Or Evaluation Period:	26 months and continuing
Parameters:	The hotel has numerous points of entry for municipally supplied water; as a result it was only practical to treat the hot water where most of the previous problems occurred.
Installation Team Or Installer:	W. C. Services
Results:	The system has operated continuously for two years and two months as of the date of this report. There have not been any service requirements. The system does not use any chemicals. It does not require electricity, and it does not waste any water. The previous scale issues have not occurred since the installation.
Conclusion:	The OneFlow® system is working as intended eliminating water related scale issues in the hot water system and saving the customer money in both maintenance and energy costs.

