

Scalewatcher Application Note

OLD THORNS HOTEL - WATER SYSTEM & SWIMMING POOL

Comprising of a main hotel block, bedroom block, Japanese Cultural Centre and Leisure Centre, The Old Thorns Hotel is situated in a hard water area.

Limescale build-up within the water system necessitated it being descaled with acid every 90 days, resulting in the shutting down of the system and inconvenience to both guests and staff. Descaling cost the hotel PST 900 every three months.

In May this year, General Manager, Gary Jones, installed the Scalewatcher Electronic Descaling System throughout the hotel complex. Scalewatcher has already made obvious improvements to the water system and scale deposits are being removed. The hotel anticipates that the Scalewatcher Electronic Descaling System will save them PST 3,600 a year in maintenance alone, providing a short term payback.

The hotel has also fitted the recently launched, award winning Scalewatcher OLYMPIC to its swimming pool, to reduce maintenance and the use of chlorine and other chemicals. Since the Scalewatcher OLYMPIC was installed, maintenance has been cut by 50 % and the hotel has reduced its use of chemicals by a similar amount. A recent independent test carried out on the pool's water found there was a zero bacteria count.