

Scale Prevention Test Report

Report Date: 2/22/08

Product Tested: Watts Scale Prevention Media

Test Conditions: 0.5 gpm for 2 minutes every hour, 180° F

Conclusion: Effective



Test start 1-18-08



1-25-08



2-01-08



The tubing was changed on 2/01/08 and we began sending treated water to the scaled up chamber and untreated water to the clean chamber. The pictures below were taken three days after changing the tubing.



2/04/08

In the pictures below you can clearly see the de-scaling effect of the treated water on the scaled up element. You will also notice the lack of scale build up on the element that was previously fed with treated water. The element on the right has been fed with untreated water for three weeks.



2/22/08



Here is a close up of the heating element that was feed untreated water for two weeks then treated water for three weeks. Notice the scale flaking off of the element. Also notice the flakes of scale on the bottom of the chamber. This picture was taken on 2/22/08.



Here is a close up of the heating element that was feed treated water for two weeks then untreated water for three weeks. Notice how little scale has accumulated. This picture was taken on 2/22/08.

