

Soft Water, 0 grains of hardness per gallon



Figure 5-26. Drum of the laundry washer using softened water was almost completely free from water scale buildup.

Hard Water, 26 grains of hardness per gallon

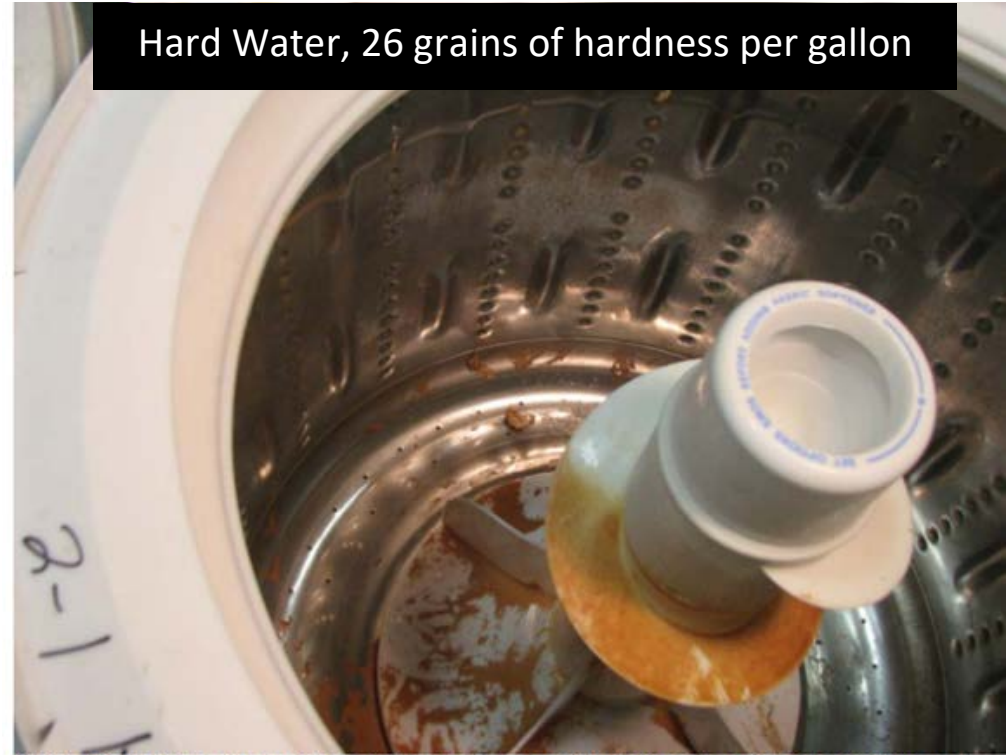
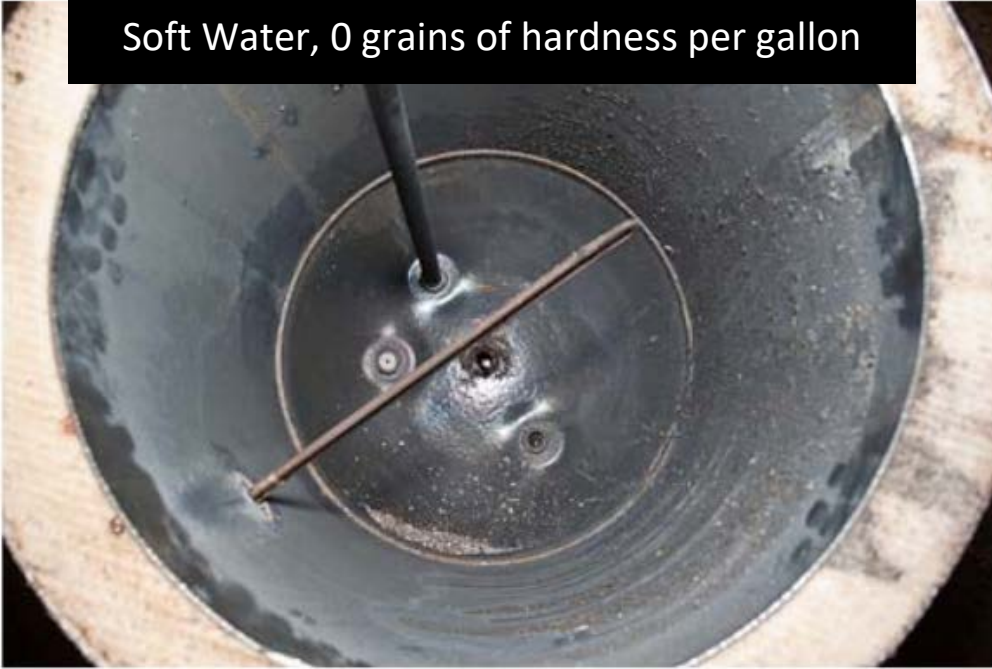


Figure 5-27. Drum of the laundry washer using unsoftened water had significant water scale buildup on all of the interior surfaces.

Citation: Paul, D., Gadkari, V., Evers, D., Goshe, M. Thornton, D. (2009). *Study on Benefits of Removal of Water Hardness (Calcium and Magnesium Ions) from a Water Supply*. Unpublished manuscript. Battelle Memorial Institute. Retrieved from <https://www.wqrf.org/completed-studies.html>

Soft Water, 0 grains of hardness per gallon



Unit 27

Hard Water, 26 grains of hardness per gallon



Unit 21

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