

MY DISHES HAVE SPOTS

LIKELY PROBLEM	HEALTH CONCERN?	OTHER CLUES & CONSIDERATIONS	CONFIRM IT	POSSIBLE FIXES	LICENSE REQUIRED FOR FIX?	STATE FUNDS?	MORE INFO
<p>Hardness (excess calcium and magnesium carbonate in groundwater)</p> <p>See the United States Geological Survey web page on hardness.</p>	<p>No. Although hardness is a nuisance because it causes decreased efficiency of water heaters and can shorten the life of water using appliances.</p>	<p>Is there scum or scale deposited on tubs, showers or humidifiers? Is it difficult to lather soap or shampoo?</p>	<p>Place a cloudy glass in vinegar for a few minutes. If the spots disappear after rinsing and drying, you have hard water deposits. If the condition stays on the glass, you have an etching problem. Test your water for alkalinity and hardness. Contact a laboratory certified by DNR to test for calcium and magnesium .</p>	<p>Install Dept. of Safety and Professional Services approved water treatment device. Devices are listed under contaminants they will remove. Water softeners are the best option.</p>	<p>Yes, treatment devices must be installed by licensed plumbers; or in some cases may be installed by the owner/occupant of a single family private residence. See plumbing license laws.</p>	<p>No</p>	<p>UWSP Well Water Quality Viewer</p> <p>Center for Watershed Science and Education, UW-Stevens Point</p> <p>United States Geological Survey</p> <p>National Ground Water Association</p> <p>Water Systems Council</p> <p>National Sanitation Foundation</p>