

MY WATER APPEARS RUSTY OR RED

LIKELY PROBLEM	HEALTH CONCERN?	OTHER CLUES & CONSIDERATIONS	CONFIRM IT	POSSIBLE FIXES	LICENSE NEEDED FOR FIX?	STATE FUNDS?	MORE INFO
<p>Iron See Iron in Drinking Water brochure.</p>	<p>No, iron is a necessary mineral for human health. There is a nuisance standard for iron that is based on staining, appearance, and metallic taste. See the Department of Health Fact Sheet for manganese.</p>	<p>Is there staining of laundry, tubs or sinks? There are two types of iron in water: clear water or soluble iron; or red water or insoluble iron. Treatment methods depend on which type of iron is present and at what level. See Iron in Drinking Water brochure. Iron Bacteria can be associated with iron problems. If iron is present, often manganese is, too.</p>	<p>Test your water for arsenic, iron, manganese, iron bacteria, pH (field test), alkalinity and hardness. Contact a laboratory certified by DNR to test for arsenic, iron and manganese.</p>	<p>Install a Dept. of Safety and Prof. Services approved water treatment device - from the search dropdown, select products; then choose plumbing products and then choose water treatment device. See Iron in Drinking Water brochure for treatment options. Be sure the chosen treatment device is capable of removing the amount and type of iron in your water. Also make sure it is capable of removing any manganese present. Water softeners will remove iron in some cases.</p> <p>Change the screen depth or well casing depth in your well (while maintaining the minimum casing depth required by code).</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>Yes, Licensed Well Drillers</p>	<p>No</p> <p>No</p>	<p>UWSP Well Water Quality Viewer</p> <p>Center for Watershed Science & 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> <p>See above. Talk to your neighbors about their wells to find out if you can reduce iron by changing your screen or casing depth.</p>