

## MY WATER SMELLS LIKE SEWAGE

POSSIBLE PROBLEM	HEALTH CONCERN?	OTHER CLUES & CONSIDERATIONS	CONFIRM IT	POSSIBLE FIXES	LICENSE REQUIRED FOR FIX?	STATE FUNDS?	MORE INFO
<b>Sewage</b>	Yes, sewage contains bacteria and viruses that are a hazard to your health. Do not use the water for drinking, bathing or cooking until it has been tested for coliform bacteria and it is confirmed to be safe to drink.	Is your septic system functioning properly? Was there a sudden change in taste, odor or appearance of your water, especially after heavy rainfall? Does your well have shallow or thin-walled casing pipe? Is limestone bedrock close to the ground surface? Is the well close to a sewer pipe or leaking sump?	Send a sample to a <a href="#">laboratory certified to test for coliform bacteria</a> . Also contact a <a href="#">laboratory certified to test for chloride and nitrate</a> .	Request an inspection of your septic system.	No license is required for the inspection, although <a href="#">licensed plumbers</a> are the most qualified and can also help correct a problem.	No	<a href="#">Department of Safety and Professional Services</a>  <a href="#">Local Health Department</a>  Contact your local zoning administrator
				Request an inspection of your well and pressure system. Include measurement of well casing depth.	No license is required unless the inspection is performed at time of property transfer; although <a href="#">Well Drillers</a> and <a href="#">Pump Installers</a> are the most qualified.	No	DNR website on <a href="#">Property Transfer Well Inspections</a>
				Check for an unused well that should be filled and sealed	No license is required for the search, unless it is performed at time of property transfer; although <a href="#">Well Drillers</a> and <a href="#">Pump Installers</a> are the most qualified. Only licensed well drillers or pump installers may fill and seal an unused well.	Are not available for a search for unused wells. There are <a href="#">funds for filling and sealing unused wells</a> .	DNR website on <a href="#">Filling and Sealing Unused Wells</a>

## MY WATER SMELLS LIKE SEWAGE, CONTINUED

POSSIBLE PROBLEM	HEALTH CONCERN?	OTHER CLUES CONSIDERATIONS	CONFIRM IT	POSSIBLE FIXES	LICENSE REQUIRED FOR FIX?	STATE FUNDS?	MORE INFO
<b>Iron Bacteria</b> See <a href="#">Iron Bacteria</a> brochure.	No, iron bacteria live off iron in the water. They are a nuisance, but not a threat to your health. There is no drinking water standard for iron bacteria.	Is there evidence of iron in your water; for example, red stains on fixtures or on laundry? Has there been a period of little or no water use?	Request a lab test for iron bacteria. <a href="#">Laboratories certified to test for coliform bacteria</a> may also test for iron bacteria. Ask the lab.	<b>Flush system and use more water</b>	No	No	See <a href="#">Bacteriological Contamination of Drinking Water</a> brochure.
				<b>Shock chlorination</b>	No	No	
				<b>Well cleaning</b>	No, but licensed <a href="#">Well Drillers</a> or <a href="#">Pump Installers</a> have the needed equipment.	No	
				<b>Continuous pellet chlorination</b>	Licensed <a href="#">Pump Installers</a> or well owners must install. DNR recommends that license holders install.	No	