## **Water Quality Inspection**

It is very difficult to determine the source of the bacteria contamination. Some ways that well water can be contaminated are: a broken, open, or missing well cap; a buried or cracked well casing; damaged underground pipes; malfunctioning septic system; broken sewer lines; openings to allow surface water, insects, animals and debris to enter or fall into the well; recent plumbing work; a shallow well less than 75 feet deep; a poorly maintained water treatment system.

These physical conditions of a well or spring are not typically inspected in a home inspection. These conditions should be inspected and corrected by a professional contractor.