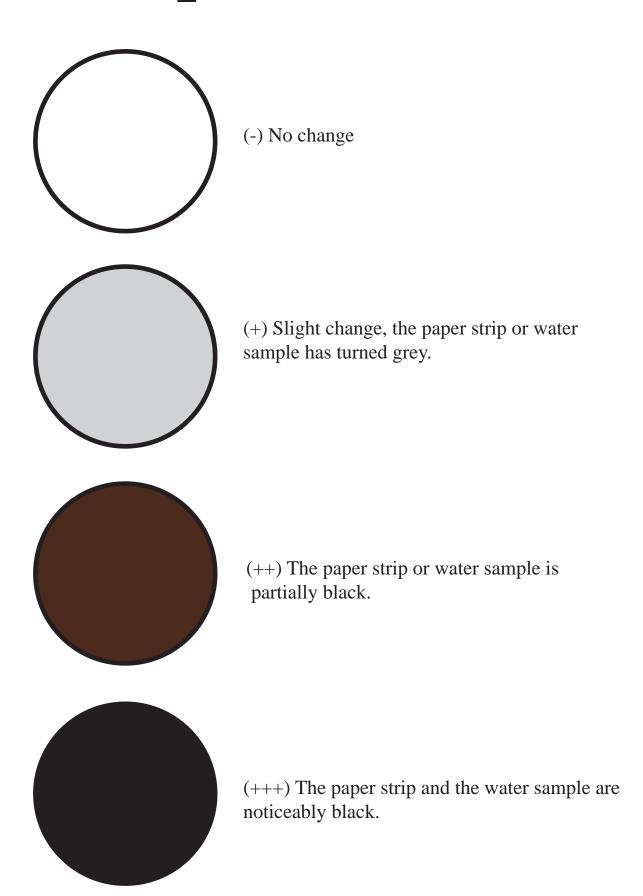
H₂S Colour Code



Developed by Live & Learn Environmental Education for the *Keeping Your Drinking Water Safe Community Toolkit*.

What do your results mean?

- (-) If there is no colour change, this indicates that the water is clean and likely to be free from bacterial contamination.
- (+) If the water sample or the paper strip has turned grey, there is a possibility that bacteria, is present in the water. Wair for a few days and check again.
- (++) If the colour change is partially black than there is some amount of bacterial contamination in the drinking water. You may want to set up a regular monitoring programme and boil your drinking water! Conduct a sanitary survey to check your water source!
- (+++) If the paper strip and the water are noticeably black then there is a very high risk of bacterial contamination in the drinking water, therefore, it is not safe for drinking. *Take immediate action!*
- (+++) If there is a fast reaction that is, the water solution and paper strip turned black overnight that means that, there is a high probability of bacteria present in the water! Your water is contaminated! You should clean out your water storage containers, tanks or well and boil the water before you drink it! Check the sanitary survey for the source of contamination. Sample the water in your well, tanks and containers again after this to check if you have eliminated the contamination!