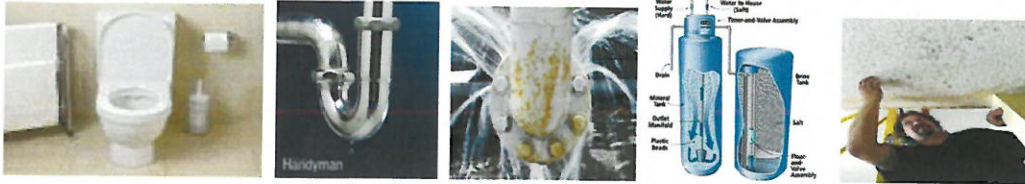


# POSSIBLE REASONS FOR HIGH WATER BILLS



**TOILET LEAKAGE:** A toilet can leak countless gallons of H<sub>2</sub>O each month, and if you think your toilet is not leaking because you cannot see or hear evidence of a leakage, reconsider the possibilities. It is possible for a toilet tank to slowly and silently leak into the bowl, and this easy fix could be one of the reasons behind a high bill.

**DRIPPING INDOOR AND OUTDOOR FACETS:** Examine every faucet outside and as well as inside the home. If hoses are left in place over winter major leaks can occur. Newer outdoor facets are designed to prevent pipes from freezing and breaking, but if freezing occurs the faucets will no longer work properly. Each time the faucet is turned on after freezing it will leak around the handle.

**LEAKING HIDDEN PIPES:** Those who have basements are likely to see leaking pipe on basement floor. A home with crawlspace, go in crawlspace with flashlight and follow the hot and cold water lines look for dripping water. It will most definitely decrease the potential of harmful mold and mildew growth.

**Walls:** Old or damaged pipes inside walls are frequent sources of plumbing leaks. Over time, the damage caused by the leak will be difficult to miss. Walls that have been exposed to water leak often display wet spot and paint bubbles.



**Basements/Crawlspaces:** Ordinary basements water leaks originate from pipes that have been corroded and damaged. If you notice mold growing or wet spots. Sinks: Underneath Kitchen and Bathroom sinks inspect the area to see if there is any signs of mold growth or dampness.

**Toilets:** After years of use, the plastic ring that connects a toilet to the floor can become loose or break completely. You will see water damage or leakage

**Sinks:** Hidden plumbing leaks often start in the pipes underneath kitchen and bathroom sinks. Inspect underneath your sinks look for warning signs such as mold growth and dampness.

**WATER SOFTENERS:** Most water softeners have a bypass lever. Turn the lever to allow water to bypass the softener, check to see if your leak indicator is still moving. Some signs that your water softener is malfunctioning are abnormally high use of salt, and recharging more often than it should. A water softener can be leaking or be recycling too often. Periodically they back wash themselves with fresh water to regenerate. Sometimes the backwash valve can get stuck in the open position, causing water to be continuously washed into the sewer system. It can go undetected as there is little noise associated with this other than a soft trickling sound in the sewer pipe.

**WATER LEAKS CAN CAUSE HEALTH PROBLEMS:** Leaks can cause moist areas and leads to increase of molds. There is not any surface that can prevent the increase of mold. The mold can grow on walls, windows, tile, paint and any other water line areas. If the humidity in the environment is high then there is high moisture in the air and it quickly increases the mold in the environment.