

How to Check for a Toilet Leak:

- Remove the toilet tank lid
- Drop one dye tablet (or 10 drops of food coloring) into the tank
- Put the lid back on. Do not flush
- Wait 15 minutes, and then look in the bowl.
- If you see colored water, you have a leak

Dye Tablets

Dye tablets are available at these 2 locations
 Utilities Department (200 North Warfield Ave.)
 or the Cashier's Office (401 W. Venice Ave.)



Water leaks account for approximately 12% of all water use in the average American home, and the **toilet** is one of the most likely places to find them

How Much Water Can Be Lost?

Toilet leaking results in a tremendous amount of water loss. Every day that a silent leak goes undetected can amount to as much as 300 gallons of water. That is three times the amount of water the average American uses in an entire day. When water is wasted, that easily translates to money spent on higher water bills.



What Causes a Toilet to Leak?

Ineffective flush valve system
Fill valve problems

An ineffective flush valve system is the most common culprit of toilet leaking. At the bottom of a toilet tank is the flapper, or flush valve ball. The ball or flapper is supposed to form a watertight seal. After a period of time this part can begin to deteriorate or become defective. When this occurs, water begins to leak around it into the toilet bowl. Although this leak is the most common, it can be the most difficult to detect, because the toilet leaking is silent.

While the ineffective flush valve is responsible for most leaks, fill valve problems result in a leaking toilet tank as well. The second most frequent cause of a leaking toilet tank is a broken or inadequately placed fill valve, or ball cock. Problems occur when the shut-off valve does not completely close or the float is placed too high. If this happens, the tank will experience a continuous flow of water, which then enters the overflow tube.