How to use your leak detection kit

Use this kit to make small changes at your businesses that can create a big difference in terms of water conservation and savings on your utility bill! All the actions in this kit combined should take less than 15 minutes to do and can lead to big savings!



DRIP GAUGE

Curious how much water is being wasted by that drip? You'd be surprised! A drip gauge can help you determine how much water you could save by fixing that leak.



TOILET DYE TEST KIT

Toilets are one of the biggest indoor water uses for a business. Make sure your toilets are running efficiently using a toilet dye test kit. Don't worry, it won't stain your toilet!

HOW TO USE IT

Get your timer ready! Hold the drip gauge under the drip for 5 seconds, and see how much water is wasted by that drip in a year! Is your faucet leaking? Ensure your aerator is screwed on properly. Need a new one or some help? Give us a call!

HOW TO USE IT

Remove the toilet tank lid and put the dye tablet or strip into the toilet tank (not in the bowl). Don't flush the toilet, wait 10 minutes and see if there is any color in the bowl. If not, the toilet is running properly. If there is dye in the bowl, you'll need to determine why the toilet is leaking. Our team can help you determine a solution.

Contact us for more water conservation help! greenbusiness@seattle.gov or 206.343.8505



FREE toolkit

SMALL

changes



REPLACING LEAKY FLAPPERS AND VALVES

FLAPPERS: To remove your flapper, disconnect the chain from the flush arm, unclip the flapper from the fill tube, and remove. Take your old flapper to the plumbing supply store so you purchase the right type of replacement.

FILL VALVES: If the flapper isn't the cause of the leak, check the fill valve. Remove the tank lid, and look at the overflow tube. No water should be going down the top opening. If water is going down, adjust the position of the fill valve or float arm until water stops flowing down the overflow tube. If you can't stop the flow of water by making adjustments, then the fill valve needs to be replaced.

TANKLESS TOILETS & URINALS

Don't have a tank-type toilet? Give us a call and we can help check for leaks!

Notice a leak?

BIG

benefits

Please report all leaks immediately to:





GET HELP SPOTTING LEAKS

Post the placard included in this kit near fixtures to help employees report leaks if they see them!

greenbusiness@seattle.gov or 206.343.8505