Leaks: the hidden loss

Leaks at your site cannot always be seen, or heard, so we've created this 4 step guide to help your business.



Reality check

Before you look for leaks, also think about:

- Are you just using more water than usual, have you recently introduced a new process, product or machinery?
- Or was your previous bill based on an estimated reading which has since proved to be too low?

Still think you've got a leak? Take a look at step 2.

Check for obvious leaks

Take a good look around your site. Look for:

- Faulty taps: dripping or running taps waste thousands of litres a year.
- Overflows: check your water tanks or cisterns in the roof space. Is water dripping out of your overflow pipes outside?
- Toilet cisterns: these leaks can be hard to spot and waste a lot of water. New cisterns tend to overflow inside the toilet bowl rather than traditional cisterns that overflow outside.
- Faulty urinals: are they running constantly? This kind of leak will waste a large amount of water per year.

If you've followed steps 1 and 2 and you've still not got a possible cause for your unusual water bill, go to step 3.

Check the meter

Not sure where your meter is? You might find it:

- Inside: in a boiler room or cellar, or
- Outside: usually near the boundary or on a footpath on your site.

Remember: Only check your water meter if it's safe to and you can access it.

Found it? Now you should...

- 1. Choose a time when your business is not using water then turn off all taps and water-using appliances. The best time to do this is usually overnight, but we know this is not always practical.
- 2. Take a meter reading (including the red digits).
- 3. Don't use any water for at least an hour, then take another reading. The longer you can wait between the two meter reads the better.
- 4. Compare the two readings. Have they changed? If yes,

then it sounds like you've got a leak.

Check the supply pipe

If your water meter is outside, the leak could be on your external supply pipe.

This underground pipe connects your business to the public water mains – you own this pipe and are legally responsible for it.

To check if your supply pipe is leaking:

- 1. Turn off your internal stop tap so that no water reaches your taps or inside pipes.
- 2. Check your meter again. Is it still turning? If yes, then you might be looking at a leak on your supply pipe.

For larger sites, including ones with complex water and wastewater needs, we have a leak detection and repair service. If you have a larger site and want more details, please contact: advancedservices@water-plus.co.uk

If your business wants to explore how our leak detection and repair service can help your site, please email: advancedservices@water-plus.co.uk

Find out more about saving water at your site at www.water-plus.co.uk

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