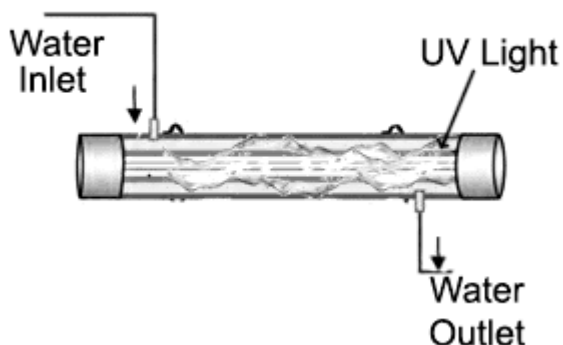


Improving Water Quality – UV systems

Ultraviolet (UV) light irradiation can be used to provide continuous assurance of water quality. UV light systems require relatively low maintenance and have the advantage of not involving the addition of chemicals.

The UV light could be installed in pipework delivering water from a tank to a dwelling or selectively to taps used to supply water for drinking and food preparation. UV light systems could be particularly suitable for household supplies (rainwater tanks and bores).

If UV light irradiation is used, it is important to install a system incorporating a sensor that indicates when the device is or is not operational.



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8 January 2021