



## INFORMATION FOR NEW CLIENTS

The FIG Food Water and Environmental (FWE) laboratory performs a range of microbiology investigations on water, food and environmental samples. The table below lets you know what standard reference method we are using for our investigations and the expected turnaround times.

Sample Type	Method Name	ISO Testing Method	Turn Around Time	Charge	Included in UKAS Accreditation Bid
Food/ Environmental Sample	Total Viable Count @30°C	BS EN ISO 4833-2:2013	5 Days	£40.00	Yes
	Salmonella Detection	BS EN ISO 6579:2002+A1:2007	5 Days	£40.00	Yes
	Enterobacteriaceae	BS ISO 21528-2:2004	5 Days	£40.00	Yes
Water	Aerobic Colony Count @ 22°C and 37°C	BS EN ISO 6222:1999, BS 6068-4.5:1999	3 Days	£40.00	Yes
	Pseudomonas	BS EN ISO 16266:2008	3 Days	£40.00	No
	E. coli & Coliforms	BS EN ISO 9308-1:2014	3 Days	£40.00	Yes
	Enterococci	BS EN ISO 7899-2:2000,	3 Days	£40.00	No
	Legionella	BS EN ISO 11731:2017	14 to 18 days	£80.00	No

Below is a brief guide to test selection for water investigations to help you select the right tests for you.

**Aerobic Colony Count @ 22°C and 37°C** – Standard investigation for potable water

**E. coli & Coliforms** – Standard investigation for potable water

**Enterococci** – Useful for assessing faecal contamination of water

**Pseudomonas** – Specialist water investigation

**Legionella** – Specialist water investigation