



## Water Analysis

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Applicants must arrange for their water supply to be sampled and tested in Accordance with *European Union (Drinking Water) Regulations 2014*.

The test must be carried out by an **Independent** Water Quality Laboratory which is accredited to **ISO 17025** for testing all parameters listed below.

Water Samples must be taken on site by qualified personnel.

To qualify for final grant approval, you must arrange a second test for any parameters which may have failed in first test.

If results are compliant, they must be submitted with paid invoices for completed work.

List of parameters for testing:

- Coliform Bacteria
- E. coli
- Arsenic
- pH
- Iron
- Manganese
- Nitrate
- Clostridium Perfringens
- Colour
- Conductivity @ 20C
- Fluoride
- Turbidity
- Ammonium (NH<sub>4</sub>)

- Arsenic
- Hardness
- Odour
- Taste

Below is a non-exhaustive list of ISO 17025 Accredited Laboratories.

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|-------------------|-------------------|
| • HSE             | 049 4373414       |
| • City Analysts   | 01 613 6003       |
| • Fitz Scientific | 041 9845440 Ext 1 |

Applicants may use labs not listed above but must ensure they are fully Accredited.

Fully Accredited Labs wishing to add their name to this list should contact Cavan County Council Water Services by emailing [WaterAdmin@cavancoco.ie](mailto:WaterAdmin@cavancoco.ie)