

## 011 - Legionella

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**Field of Accreditation:** Environmental

**Matrix:** Water [Non-Potable, Potable]

**Analytical Method:** CULTURE (BCYE)

**Preparation Method:**

**Lab Method ID(s):** SOP-600.6

Method Reference	Modified From	Analytical Method	Preparation Method
ISO 11731	No	Yes	Yes

**Parameter**  
Legionella

## 012 - Coliforms

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**Field of Accreditation:** Environmental

**Matrix:** Water [Non-Potable, Potable]

**Analytical Method:** QUANTI-TRAY (COLILERT-18)

**Preparation Method:**

**Lab Method ID(s):** SOP-600.7

Method Reference	Modified From	Analytical Method	Preparation Method
COLILERT TEST KIT IDEXX LABORATORIES INC. WESTBROOK, MAINE, USA	No	Yes	Yes

**Parameter**  
Escherichia coli (E. coli) (18hr)  
Fecal (Thermotolerant) Coliforms  
Total Coliforms (MPN)

## 013 - Heterotrophic Plate Count (HPC)

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**Field of Accreditation:** Environmental

**Matrix:** Water [Non-Potable, Potable]

**Analytical Method:** MOST PROBABLE NUMBER (MPN) (SIMPLATE)

**Preparation Method:**

**Lab Method ID(s):** SOP-600.8

Method Reference	Modified From	Analytical Method	Preparation Method
IDEXX SIMPLATE	No	Yes	Yes

**Parameter**  
Heterotrophic Plate Count (HPC)

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at [http://www.cala.ca/cala\\_directories.html](http://www.cala.ca/cala_directories.html)