



# CALA

Canadian Association for  
Laboratory Accreditation Inc.

## CALA Directory of Laboratories

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**Membership Number:** 4016  
**Laboratory Name:** Wastewater Laboratory - Regina  
**Parent Institution:** EPCOR Utilities Inc.  
**Address:** 100 Fleming Road Regina SK S4M 0A1  
**Contact:** Ms. Kayla Gallant  
**Phone:** (306) 337-7213  
**Fax:**  
**Email:** KGallant@epcor.com

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**Standard:** Conforms with requirements of ISO/IEC 17025  
**Clients Served:** All Interested Parties  
**Revised On:** June 19, 2017  
**Valid To:** March 14, 2019

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### Scope of Accreditation

#### Water (Inorganic)

Ammonia - Water (006)  
SOP03.331; SEAL ANALYTICAL AQ2 Method EPA-129 A Rev 8  
COLORIMETRIC - DISCRETE  
Ammonia  
Unionized Ammonia (Calculation)

#### Water (Inorganic)

Biochemical Oxygen Demand (BOD) - Water (001)  
SOP03.319; SM 5210 B  
D.O. METER  
BOD (5 day)  
CBOD (5 day)

#### Water (Inorganic)

Chemical Oxygen Demand (COD) - Water (011)  
SOP03.318; modified from Hach Method 8000  
COLOR - DIGESTION  
COD

#### Water (Inorganic)

Conductivity - Water (015)  
SOP03.322; SM 2510 B  
CONDUCTIVITY METER  
Conductivity (25°C)

† "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)

**Water (Inorganic)**

Nitrate/Nitrite - Water (002)

SOP03.332, SOP03.333; SEAL ANALYTICAL AQ2 Method EPA-126 A Rev 9 and EPA-115 A Rev 5

COLORIMETRIC - DISCRETE

Nitrate (Calculation)

Nitrate plus Nitrite

Nitrite

**Water (Inorganic)**

Nitrogen - Water (004)

SOP03.329, SOP03.336; SEAL ANALYTICAL AQ2 Method EPA-111 A Rev 8

COLORIMETRIC - DISCRETE DIGESTION

Total Kjeldahl Nitrogen

Total Nitrogen (Calculation)

**Water (Inorganic)**

pH at 15 C - Water (003)

SOP03.323; modified from SM 4500-H+ A, B

pH METER

pH

**Water (Inorganic)**

Phosphate - Water (007)

SOP03.330; SEAL ANALYTICAL AQ2 Method EPA-118 A Rev 5

COLORIMETRIC - DISCRETE AUTO-ANALYZER

Phosphate

**Water (Inorganic)**

Phosphorus - Water (008)

SOP03.330; SEAL ANALYTICAL AQ2 Method EPA-134 A Rev 5

COLORIMETRIC - DISCRETE DIGESTION

Total Phosphorus

**Water (Inorganic)**

Solids - Water (005)

SOP03.306, SOP03.308; modified from SM 2540

C, D, E

GRAVIMETRIC

Fixed Suspended Solids

Total Dissolved Solids

Total Suspended Solids

Volatile Suspended Solids

**Water (Inorganic)**

Turbidity - Water (013)

SOP03.321; SM 2130

TURBIDIMETRIC

Turbidity

**Water (Microbiology)**

Coliforms - Water (009)

SOP03.314; SM 9223 B

MOST PROBABLE NUMBER (QUANTI-TRAY)

Escherichia coli (E. coli)

Total Coliforms

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**Water (Microbiology)**

Enterococci Bacteria - Water (010)

SOP03.337; SM 9230 D

MOST PROBABLE NUMBER

Enterococci

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