



# CALA

Canadian Association for  
Laboratory Accreditation Inc.

## CALA Directory of Laboratories

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**Membership Number:** 4016  
**Laboratory Name:** Quality Assurance Laboratories - 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:** February 2, 2018  
**Valid To:** March 14, 2019

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### Scope of Accreditation

#### Water (Inorganic)

Ammonia - Water (006)  
SOP03.331; SEAL ANALYTICAL AQ2 and EPA 129A (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)**

Nitrite and Nitrate and Nitrate plus Nitrite - Water (002)

SOP03.332, SOP03.333; SEAL ANALYTICAL AQ2 and EPA 126A (REV. 9) and EPA 115A (REV. 5)  
COLORIMETRIC - DISCRETE

Nitrate (calculation)

Nitrate plus Nitrite

Nitrite

**Water (Inorganic)**

Nitrogen - Water (004)

SOP03.329, SOP03.336; SEAL ANALYTICAL AQ2 and EPA 111A (REV. 8)  
COLORIMETRIC - DISCRETE DIGESTION

Total Kjeldahl Nitrogen

Total Nitrogen (Calculation)

**Water (Inorganic)**

pH - Water (003)

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

pH METER

pH

**Water (Inorganic)**

Phosphate - Water (007)

SOP03.330; SEAL ANALYTICAL AQ2 and EPA 118A (REV. 5)  
COLORIMETRIC - DISCRETE AUTO-ANALYZER

Phosphate

**Water (Inorganic)**

Phosphorus - Water (008)

SOP03.330; SEAL ANALYTICAL AQ2 and EPA 134A (REV. 5)  
COLORIMETRIC - DISCRETE DIGESTION

Total Phosphorus

**Water (Inorganic)**

Solids - Water (005)

SOP03.306, SOP03.308; modified from SM 2540 C and SM 2540 D and SM 2540 E  
GRAVIMETRIC

Fixed Suspended Solids

Total Dissolved Solids

Total Suspended Solids

Volatile Suspended Solids

**Water (Microbiology)**

Coliforms - Water (009)

SOP03.314; SM 9223 B

MOST PROBABLE NUMBER (QUANTI-TRAY)

Escherichia coli (E. coli)

Total Coliforms

**Water (Microbiology)**

Enterococci - Water (010)

SOP03.337; SM 9230 D

MOST PROBABLE NUMBER

Enterococci

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