



# CALA

Canadian Association for  
Laboratory Accreditation Inc.

## CALA Directory of Laboratories

---

**Membership Number:** 2568  
**Laboratory Name:** Teck Metals Ltd. Analytical Services  
**Parent Institution:** Teck Metals Ltd.  
**Address:** 600 Bingay Road Trail BC V1R 4L5  
**Contact:** Mr. Richard Bredl  
**Phone:** (250) 364-7169  
**Fax:** (250) 364-4535  
**Email:** [analyticalservices@teck.com](mailto:analyticalservices@teck.com)

---

**Standard:** Conforms with requirements of ISO/IEC 17025  
**Clients Served:** Internal Clients Only  
**Revised On:** August 18, 2016  
**Valid To:** February 16, 2019

---

### Scope of Accreditation

#### Water (Inorganic)

Ammonia - Water (001)  
5764; modified from SM 4500-NH3E/BC MOE LAB MANUAL SECTION B2015  
SELECTIVE ION ELECTRODE  
Ammonia

#### Water (Inorganic)

Mercury - Water (004)  
5486; BC MOE LAB MANUAL 2015 - TOTAL and DISSOLVED MERCURY in WATER -BrCl DIGESTION-PBM  
COLD VAPOUR ATOMIC FLUORESCENCE - DIGESTION  
Mercury

#### Water (Inorganic)

Metals - Water (003)  
5812; modified from BC LAB MANUAL 2015 TRACE METALS ANALYSIS ICP-MS-PBM  
ICP/MS  
Arsenic  
Cadmium  
Copper  
Lead  
Thallium  
Zinc

#### Water (Inorganic)

pH - Water (002)  
5472; modified from BC MOE LAB MANUAL SECTION B (B-97) 2015  
pH METER  
pH

† "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)