



# CALA

Canadian Association for  
Laboratory Accreditation Inc.

## CALA Directory of Laboratories

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**Membership Number:** 4083  
**Laboratory Name:** Diavik Diamond Mine Environmental Laboratory  
**Parent Institution:** Rio Tinto  
**Address:** Diavik, Lac de Gras Mine Site NT  
**Contact:** Mr. Sean Sinclair  
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**Standard:** Conforms with requirements of ISO/IEC 17025  
**Clients Served:** Internal Clients Only  
**Revised On:** June 4, 2018  
**Valid To:** March 11, 2020

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### Scope of Accreditation

#### Water (Inorganic)

Conductivity - Water (004)  
ENVR-604-0112; SM 2510  
CONDUCTIVITY METER  
Conductivity (25°C)

#### Water (Inorganic)

pH - Water (003)  
ENVI-663-0117; SM 4500-H+  
ELECTROMETRIC METHOD  
pH

#### Water (Inorganic)

Total Suspended Solids (TSS) - Water (002)  
ENVR-405-0112; modified from SM 2540 D  
GRAVIMETRIC  
Total Suspended Solids

#### Water (Inorganic)

Turbidity - Water (001)  
ENVR-405-0112; SM 2130  
NEPHELOMETRY  
Turbidity

† "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)