



CALA

Canadian Association for
Laboratory Accreditation Inc.

CALA Directory of Laboratories

Membership Number: 4083
Laboratory Name: Diavik Diamond Mine Environmental Laboratory
Parent Institution: Rio Tinto
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Standard: Conforms with requirements of ISO/IEC 17025
Clients Served: Internal Clients Only
Revised On: September 11, 2017
Valid To: March 11, 2020

Scope of Accreditation

Water (Inorganic)

Conductivity - Water (004)
ENVR-604-0112; SM 2510 (22ND ED.)
CONDUCTIVITY METER
Conductivity (25°C)

Water (Inorganic)

pH - Water (003)
ENVI-663-0117; SM 22ND ED, 2012 4500-H+
ELECTROMETRIC METHOD
pH

Water (Inorganic)

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

Water (Inorganic)

Turbidity - Water (001)
ENVR-405-0112; SM 2130 (22ND ED.)
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