

As an accredited laboratory, this laboratory is entitled to use the following accreditation symbol.



Valid from 12 October 2016
to 11 October 2019
Issued on 12 October 2016



ISO/ IEC 17025
TL 065-01

Schedule of Accreditation

Accreditation Scheme for Testing Laboratories
Sri Lanka Accreditation Board for Conformity Assessment

Accreditation Number: TL 065-01

Chemical and Microbiological Laboratory Water Resources Board 2A, Hector Kobbekaduwa Avenue Colombo 07

Scope of Accreditation: Performing Chemical Testing on Potable Water as per APHA methods.

The laboratory is accredited for the tests as given below:

Sl No	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
01	Potable water	pH	APHA 4500 - H ⁺ : B 20 th Edition	1 - 12 pH units
02		Electrical conductivity	APHA 2510 : B : 20 th Edition	0 - 300000 μ S/cm
03		Total Alkalinity	APHA 2320 : B : 20 th Edition	1 mg / L
04		Chloride	APHA 4500 - Cl - B : 20 th Edition	0.5 mg / L
05		Total Hardness	APHA 2324 C : 20 th Edition	2 mg / L
06		Calcium	APHA 3500 - Ca : B 20 th Edition	2 mg / L
07		Magnesium	APHA 3500 - Mg : B 20 th Edition	2 mg / L
08		Sulphate	APHA 4500 SO ⁴ : E : 20th Edition	1 mg/L

Deputy Director (Accreditation)
Sri Lanka Accreditation Board for Conformity Assessment