



Valid from 26 November 2023
to 25 November 2026
Issued on 28 December 2023

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



ISO/ IEC 17025
TL 074-01

Schedule of Accreditation

Accreditation Scheme for Testing Laboratories
Sri Lanka Accreditation Board for Conformity Assessment
Accreditation Number: TL 074-01

Water Quality Monitoring Laboratory
Central Environmental Authority
“Parisara Piyasa”, No 10,
Densil Kobbekaduwa Mawatha
Baththaramulla.

Scope of Accreditation: Performing Chemical Testing on Water and Waste Water

The laboratory is accredited for the following tests.

Sl	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
1	Water and Waste Water	pH	APHA 4500 H+ B – 2017 (23 rd Edition)	0-14
2		Chemical Oxygen Demand	APHA 5220 B – 2017 (23 rd Edition)	2 ppm
				10 ppm
3		Chloride	APHA 4500 Cl B - 2017 (23 rd Edition)	2 ppm
4		Total Hardness	APHA 2340 C – 2017 (23 rd Edition)	5 ppm
5		Dissolved Phosphate, as P	APHA 4500 P E – 2017 (23 rd Edition)	0.01 ppm
6		Dissolved Phosphate, as PO ₄ ³⁻	APHA 4500 P E – 2017 (23 rd Edition)	0.01 ppm
7		Total Suspended Solid	APHA 2540 D 2017 (23 rd Edition)	1ppm
8		Nitrate	APHA 4500 NO ₃ ⁻ - E 2017 (23 rd Edition)	0.5 ppm
9		Total Phosphorous	APHA 4500 P-B & E 2017 (23 rd Edition)	0.02 ppm
10		Total Dissolved Solids	APHA 2540 C 2017 (23 rd Edition)	28 ppm

Director/CEO
Sri Lanka Accreditation Board for Conformity Assessment