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



Valid from 15 January 2021 to 14 January 2024 Issued on 15 January 2021



TL 052 - 05

Schedule of Accreditation

Accreditation Scheme for Testing Laboratories Sri Lanka Accreditation Board for Conformity

Assessment Accreditation Number: TL 052 – 05

Regional Laboratory- Jaffna National Water Supply and Drainage Board No.46, Sivan Pannai Road Jaffna

Scope of Accreditation: Performing Chemical Testing on Water as per the Test Methods appearing in this Schedule.

The laboratory is accredited for the following tests.

| SI | Product(s) / Material of test | Specific tests performed | Test Method / Standard against which tests are performed | Range of testing/ Limits of detection |
|----|-------------------------------|---|---|---------------------------------------|
| 1 | Water | pH at 25±2°C Electrical Conductivity | APHA 4500 H ⁺ B 23 rd Edition APHA 2510 B 23 rd Edition | >0.04 >2.1 μs/cm |
| | | Turbidity | APHA 2130 B 23 rd Edition | >0.14 NTU |
| | | Chloride (as Cl) Total Hardness (as CaCO ₃) | APHA 4500 Cl ⁻ B 23 rd Edition APHA 2340 C 23 rd Edition | >3 mg/L >2 mg/L |