

Valid from 13 September 2023 to 12 September 2026 Issued on 13 September 2023



ISO/ IEC 17025 TL 012 - 05

## Schedule of Accreditation

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

Accreditation Number: TL 012-05

Gross Alpha Beta Counting Laboratory Life Science Division Sri Lanka Atomic Energy Board No. 60/460, Baseline Road Orugodawatte, Wellampitiya

**Scope of Accreditation:** Performing Chemical (Radioactivity) Testing on

Water/Waste Water and Solid/Other Solids as per the

test methods appearing in this schedule.

The laboratory is accredited for the following tests as given in page 02;

Sl	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
01	Water	Gross Alpha Gross Beta	US EPA Method 900.0, Revision 1.0	Gross Alpha MDC- 2.01x10-5 Bq/l Gross Beta MDC 1.85x10-4 Bq/l
02	Waste Water	Gross Alpha Gross Beta	DOE RP 710 (1997)	Gross Alpha MDC- 2.01x10-5 Bq/l Gross Beta MDC 1.85x10-4 Bq/l
03	Soil/other solids	Gross Alpha Gross Beta	DOE RP 710 (1997)	Gross Alpha MDC- 2.01x10-5 Bq/kg Gross Beta MDC 1.85x10-4 Bq/kg

Director /CEO Sri Lanka Accreditation Board for Conformity Assessment