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





## Schedule of Accreditation

Accreditation Scheme for Testing Laboratories Sri Lanka Accreditation Board for Conformity Assessment Accreditation Number: TL 006-01

## Lindel Industrial Laboratories Limited Pattiwila Road Sapugaskanda Makola

Scope of Accreditation: Performing Chemical testing on Water & 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 (eg: xxx: 2016)	Range of testing/ Limits of detection
01	Waste / Potable water	COD	APHA 5220 D 23 <sup>rd</sup> Edition	5-150 ppm 151-2000 ppm
02		Conductivity	APHA 2510 B 23 <sup>rd</sup> Edition	10-150 μS/cm 151-1500 μS/cm 1.5-1288 mS/cm
03		pН	APHA H+ B 23 <sup>rd</sup> Edition	3.0-11.0
04		TDS	APHA 2540 C 23 <sup>rd</sup> Edition	50-4000 ppm
05		TS	APHA 2540 B 23 <sup>rd</sup> Edition	15-250 ppm
06		TSS	APHA 2540 D 23 <sup>rd</sup> Edition	10-100 ppm 101 -1500 ppm
07		Total Fe	APHA 3500-Fe B 23 <sup>rd</sup> Edition	0.05-2.00 ppm 3.0-10.0 ppm
08		Alkalinity	APHA 2320 B 23 <sup>rd</sup> Edition	5.0 – 200.0 (mg/L, as CaCo3))
09		Total Hardness	APHA 2340 C 23 <sup>rd</sup> Edition	5 – 250 ppm
10		Nitrate	APHA 4500 NO3- B 23 <sup>rd</sup> Edition	0.5-5.0 ppm
11		Chloride	APHA 4500-Cl B 23 <sup>rd</sup> Edition	5-200 ppm
12	Potable Water	Fluoride	APHA 4500 – F D 23 <sup>rd</sup> Edition	0.10-3.00 ppm
13		Free Ammonia	LILL: Free Ammonia 001, Edition 01, Revision 00 (Based on SLS 614: 2013 Appendix A)	0.010 – 1 ppm
14	Waste Water	Boron	APHA 4500 – B B 23 <sup>rd</sup> Edition	0.2-5.0 ppm
15		Oil & Grease	APHA 5520 B 23 <sup>rd</sup> Edition	4-100 ppm
16		BOD	APHA 5210 B 23 <sup>rd</sup> Edition	10-500 ppm

Director/CEO Sri Lanka Accreditation Board for Conformity Assessment