



ACCREDITATION CERTIFICATE

Issued under the authority of Bangladesh Accreditation Act, 2006
by Bangladesh Accreditation Board (BAB), Ministry of Industries to

Bangladesh Environmental Engineering Training & Lab Services Limited

Nobarun Plaza, (2nd Floor), 33, Shahid Nazrul Islam Sharak

Hatkhola, Tikatuli, Dhaka - 1203, Bangladesh

This is to certify that this

Testing Laboratory

is accredited in accordance with the international standard

ISO/IEC 17025:2017

in respect of the associated scope, subject to the terms and
conditions governing the relevant conformity assessment
body (CAB) accreditation.

Certificate Number : 01.073.22
Accreditation Date : 29 November 2022
Date of Issuance : 15 March 2026 (1st Renewal)
Date of Expiration : 28 November 2028



A. Islam.
15.03.26
Mohd. Aminul Islam
Director General

This certificate must be returned on request; reproduction must follow BAB guidelines. For the specific scopes to which this accreditation applies, please refer to the Directory of CABs at BAB website.

SCOPE OF ACCREDITATION

(For Testing Laboratory)

CAB Name & Address: Bangladesh Environmental Engineering Training & Laboratory Services Ltd
Nobarun Plaza (2nd Floor), 33, Shahid Nazrul Islam Sharak, Hatkhola, Tikatuli,
Dhaka-1203, Bangladesh

Accreditation Standard: ISO/IEC 17025:2017 **Accreditation Date:** 29 November 2022

Certificate Number: 01.073.22 **Issued on:** 15 March 2026 (1st Renewal)

Last Amended on: - **Valid until:** 28 November 2028

Amendment no: -

S.N.	Products/ Materials/ Items of test	Type of tests performed	Specifications/ Standard test methods/Techniques used	Range of testing/Limit of detection
Field: Chemical Testing				
1	Drinking/ Waste/ Surface Water	Biochemical Oxygen Demand (BOD)	APHA 23 rd EDN. 2017 (5210 B)/ WTW manual	0 – 4000 mg/L
2	Drinking/ Waste/ Surface Water	Chemical Oxygen Demand (COD)	APHA 23 rd EDN. 2017 (5220 B)/ WTW manual	0 – 1500 mg/L
3	Drinking/ Waste/ Surface Water	Dissolve Oxygen (DO)	APHA 23 rd EDN. 2017 (4500-O G)	0 – 100 mg/L
4	Drinking/ Waste/ Surface Water	Calcium (Ca)	APHA 23 rd EDN. 2017 (3500-Ca)/ WTW manual	0.01 – 160 mg/L
5	Drinking/ Waste/ Surface Water	Electrical Conductivity (EC)	APHA 23 rd EDN. 2017 (2510) / WTW manual	0.0 – 200 µS/cm
6	Drinking/ Waste/ Surface Water	pH	APHA 23 rd EDN. 2017 (4500-H ⁺ B)	0.00 – 14.00
7	Drinking/ Waste/ Surface Water	Temperature	APHA 23 rd EDN. 2017 (2550 B)	0.0 – 60.0°C 32.0 – 140.0°F
8	Drinking/ Waste/ Surface Water	Total Dissolved Solids (TDS)	APHA 23 rd EDN. 2017 (2540 C)	0.00 – 10.00 ppt
9	Drinking/ Waste/ Surface Water	Total Suspended Solids (TSS)	APHA 23 rd EDN. 2017 (2540 D)	100.0 mg/L
10	Drinking/ Waste/ Surface Water	Turbidity	APHA 23 rd EDN. 2017 (2130 B)	0 – 800 NTU
11	Drinking/ Waste/ Surface Water	Salinity	APHA 23 rd EDN. 2017 (2520 B)	0.00 – 10.0 ppt (NaCl) 10.0 – 70.0 ppt
12	Drinking/ Waste/ Surface Water	Oil & Grease	APHA 23 rd EDN. 2017 (5520 B)	5 – 700 mg/L
13	Drinking/ Waste/ Surface Water	Iron (Fe)	APHA 23 rd EDN. 2017 (3500-Fe)	0.05 – 50.00 mg/L
14	Drinking/ Waste/ Surface Water	Ammonia (NH ₃)	APHA 23 rd EDN. 2017 (4500-NH ₃)	0.5 – 16.0 mg/L (as NH ₄ ⁺)
15	Drinking/ Waste/ Surface Water	Chloride (Cl ⁻)	APHA 23 rd EDN. 2017 (4500-Cl ⁻)	2.5 – 250 mg/L
16	Drinking/ Waste/ Surface Water	Manganese (Mn)	APHA 23 rd EDN. 2017 (3500-Mn)	0.01 – 10.0 mg/L

END



Quality Manager