

ACCREDITATION DOCUMENT

F-06/02

Issue Date: 18/08/2020

Rev. No: 09 LAB 180

Accreditation No: LAB 180

Awarded to

Pak Green Enviro-Engineering Pvt. Ltd. 46-M Gulberg-III, Lahore, Pakistan.

The scope of accreditation is in accordance with the standard specifications outlined in the following page(s) of this document. The accredited scope shall be visible and legible in areas such as customer service, sample-receiving section etc and shall not mislead its users.

The accreditation was first time granted on **11-09-2019** by Pakistan National Accreditation Council.

The laboratory complies with the requirements of ISO/IEC 17025:2017.

The accreditation requires regular surveillance, and is valid until 10-12-2025.

The decision of accreditation made by Pakistan National Accreditation Council implies that the organization has been found to fulfill the requirements for accreditation within the scope.

The organization however, itself is responsible for the results of performed measurements/tests.

PAKISTAN NATIONAL ACCREDITATION COUNCIL

<u>01-09-2025</u>	<u>SD</u>
Date	Director General



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Testing Laboratory.

Accreditation Scope of Pak Green Enviro-Engineering Pvt. Ltd. Lahore, Pakistan.

Permanent laboratory premises X

Materials/Produc ts tested	Testing field (e.g. environmental testing or mechanical testing)	Types of test/ Properties measured	Reference to standardized method (e.g. ISO 14577- 1:2003)/ Internal method reference
Water and Waste Water Environme		COD	APHA 5220B:2017
		TOTAL DISSOLVED SOLIDS	APHA 2540-C:2017
		TOTAL SUSPENDED SOLIDS	APHA 2540-D:2017
		TOTAL SOLIDS	APHA 2540-B:2017
		NITRITE	APHA 4500-NO ₂ -B:2017
		AMMONIA	APHA 4500-NH ₃ -C:2017
		CHLORIDE	APHA 4500-Cl ⁻ -B:2017
		SULPHATE	APHA 4500-SO ₄ -C:2017
	Environmental Testing	PH	APHA 4500H ⁺ -B:2017
		CONDUCTIVITY	APHA 2510-B:2017
		ALKALINITY	APHA 2320-B:2017
		CALCIUM	APHA 3500Ca-B:2017
		TOTAL HARDNESS	APHA 2340-C:2017
		MAGNESIUM	APHA 3500Mg-B:2017
		SODIUM	APHA 3111B:2017
		BOD	APHA 5210D:2017
		NITRATE	APHA 4500-NO ₃ -E:2017
		CADMIUM	APHA 3111B:2017
		CHROMIUM TOTAL	APHA 3111B:2017
		COPPER	APHA 3111B:2017
		IRON	APHA 3111B:2017
		LEAD	APHA 3111B:2017
		MANGANESE	APHA 3111B:2017
		ZINC	APHA 3111B:2017
		POTASSIUM	APHA 3111B:2017

<u>01-09-2025</u>	<u>Sd</u>
Date	Director