

	ACCREDITATION DOCUMENT	F-06/02 Issue Date: 18/08/2020 Rev. No: 09 LAB 214
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Accreditation No: LAB 214

Awarded to

**WASA Water Testing Laboratory, Outfall Road
Data Ganj Bukhsh Town,
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 **19-01-2021** 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 **18-01-2027**.

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

06-02-2024
Date

-SD-
Director General



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Testing Laboratory.

**Accreditation Scope of WASA Water Testing Laboratory, Outfall Road
 Data Gunj Bukhsh Town, Lahore-Pakistan.**

Permanent laboratory premises

Materials/Products 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	WATER TESTING	pH	4500-H+ B, Standard Methods for the Examination of Water and Waste water, 23rd edition, 2017, AWWA/APHA
		Conductivity	2510-B, Standard Methods for the Examination of Water and Waste water, 23rd edition, 2017, AWWA/APHA
		Turbidity	2130-B, Standard Methods for the Examination of Water and Waste water, 23rd edition, 2017, AWWA/APHA
		Total Iron	3500 Fe-B Standard Methods for the Examination of Water and Waste water, 23rd edition, 2017, AWWA/APHA
		Nitrate	4500 NO ₃ ⁻¹ B Standard Methods for the Examination of Water and Waste water, 23rd edition, 2017, AWWA/APHA
		Sulphate	4500 SO ₄ ²⁻ Standard Methods for the Examination of Water and Waste water, 23rd edition, 2017, AWWA/APHA

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		Total Hardness	2340-C Standard Methods for the Examination of Water and Waste water, 23rd edition, 2017, AWWA/APHA
		Calcium	3500 Ca-B Standard Methods for the Examination of Water and Waste water, 23rd edition, 2017, AWWA/APHA
		Chloride	4500 Cl-B Standard Methods for the Examination of Water and Waste water, 23rd edition, 2017, AWWA/APHA
		Sodium	3500 Na-B Standard Methods for the Examination of Water and Waste water, 23rd edition, 2017, AWWA/APHA
		Potassium	3500 K-B Standard Methods for the Examination of Water and Waste water, 23rd edition, 2017, AWWA/APHA

06-02-2024
Date

-Sd-
Director