

	ACCREDITATION DOCUMENT	F-06/02 Issue Date: 18/08/2020 Rev. No: 09 LAB 213
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Accreditation No: LAB 213

Awarded to

Environmental Services Pakistan, 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 **30-12-2020** 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 **29-12-2023**.

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

30-12-2020
Date

Director General



**ACCREDITATION
DOCUMENT**

F-06/02
Issue Date: 18/08/2020
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LAB 213

Testing Laboratory.

Accreditation Scope of **Environmental Services Pakistan** 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 / Waste Water	Environmental Testing	1- Determination of pH	SMWW 4500 H ⁺ B (2017)
		2- Determination of Chlorides	SMWW 4500 Cl ⁻ B (2017)
		3- Determination of Total Dissolved Solids	SMWW 2540 C (2017)
		4- Determination of Chemical Oxygen Demand	SMWW 5220D (2017)/ Closed Reflux Method
		5- Cadmium (Cd) 6- Cobalt (Co) 7- Chromium (Cr) 8- Copper (Cu) 9- Iron (Fe) 10- Lead (Pb) 11- Manganese (Mn) 12- Nickel (Ni) 13- Zinc (Zn)	SMWW 3120 B (2017), US EPA 200.7 (1994)/ Inductively Coupled Plasma Atomic Emission Spectroscopy / Inductively Coupled Plasma Atomic Emission Spectrometer

30-12-2020
Date

Director