



Type: Initial Accreditation



Certificate of Accreditation

This is to certify that

**Chemical Testing Laboratory,
JAWURA ENVIRONMENTAL SERVICES LIMITED**

130, OBAFEMI AWOLOWO WAY BALOGUN BUS STOP,
OPPOSITE LAGOON HOSPITAL, IKEJA LAGOS, NIGERIA

Has been assessed by the Nigeria National Accreditation System and
meets the requirements of the International Standard

ISO/IEC 17025:2017

with demonstrated technical competence in the field of

Testing

for the specific services listed on the approved Scope of Accreditation.

On behalf of the Nigeria National Accreditation System:



Issue date: **December 16, 2023**
Valid through: **December 15, 2025**

Scope of Accreditation

Chemical Testing Laboratory

JAWURA ENVIRONMENTAL SERVICES LIMITED

130, OBAFEMI AWOLOWO WAY BALOGUN BUS STOP, OPPOSITE LAGOON HOSPITAL, IKEJA LAGOS, NIGERIA

Schedule NO.: T0019

Issue No. 1: 12 16, 2023

Valid to : 15 12, 2025

Materials/ Products Tested	Types of Tests/ Properties Measured / Range of Measurements	Standard Specifications / Techniques Used	
FOOD	pH	AOAC 943.02	pH meter
	Moisture Content	AOAC 925.10	Oven
	Ash Content	AOAC 923.03	Furnace
	Fat Content	AOAC 922.06	Weighing Balance
	Iodine Value	AOAC 920.87	Weighing Balance, Burette
	Protein Content	AOAC 993.20	Digestion block, Burette
	HEAVY METALS		
	Copper Zinc Cadmium Lead Iron	AOAC 999.11 AOAC 999.11 AOAC 999.11 AOAC 999.11 AOAC 999.11	Atomic Absorption Spectrophotometer (AAS)
	MICROBIOLOGY		
	Total Plate count E. coli Total Coliforms Yeast & Mould	AOAC 966.23 AOAC 966.24 AOAC 966.24 AOAC 966.23	Incubator Incubator Incubator Incubator

Materials/ Products Tested	Types of Tests/ Properties Measured / Range of Measurements	Standard Specifications / Techniques Used	
WATER	pH	APHA 4500-H+	pH meter
	Total Hardness	APHA 2510B	Titration-Burette
	Total Dissolved Solids	APHA 2510B	Conductivity.TDS Meter
	Chloride	APHA 2510B	Titration-Burette
	Conductivity	APHA 2320 B	Conductivity.TDS Meter
	Alkalinity	APHA 2320 B	Titration-Burette-Pipette
	MICROBIOLOGY		
	E. Coli	APHA 9221F	Incubator
	Total Coliform	APHA 9221 B	Incubator
	Total Plate Count	APHA 9221 B	Incubator
	HEAVY METALS		
	Copper Zinc Cadmium Lead Iron	APHA 3111B APHA 3111B APHA 3111B APHA 3111B APHA 3111B APHA 3111B	Atomic Absorption Spectrophotometer (AAS)