KENAS Delivering Trust | KENYA ACCREDITATION SERVICE

P. O. Box 47400 – 00100 | TEL. +254 - 20 484 0000 | Nairobi, Kenya

Email: info@kenas.go.ke | Web: www.kenas.go.ke

SCHEDULE OF ACCREDITATION

ACHELAB LABORATORY SERVICES LIMITED

ISO/IEC 17025:2017

Testing Laboratory Number: **KENAS/TL/060**

PERMANENT ADDRESS OF LABORATORY
MIRAGE PLAZA, 3RD FLOOR, MOMBASA ROAD
P. O. BOX 59614- 00200
NAIROBI.

Tel: +254 (0) 724939893/+254 (0) 768196146
Email: info@achelablaboratoryservices.co.ke
Website: www.achelablaboratory services.co.ke

Laboratory Contact Person:

Name of Contact Person — Christopher Mumo

Expiry Date: 20-January-2029

Approved by: _____ Date: 12-March-2025

~~KENAS CEO~~/ Authorized Representative

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No.	Testing Field	Type of Test	Test Method	Test Object / Matrix	Test Parameter	Measurement Range	Test Location
1.	Chemistry	Physical	AC-QP-CHM-33	Water and Waste Water	pH	1 to 14	Achelab Laboratory
			AC-QP-CHM-34		Electrical Conductivity	≥0.2 µS/cm	
			AC-QP-CHM-35		Total Dissolved Solids	≥0.1ppm	
		Spectrophometric	AC-QP-CHM-47		Sulphates	≥2.0 mg/l	
			AC-QP-CHM-32		Chlorides	≥0.1 mg/l	
			AC-QP-CHM-45		Fluorides	≥0.02 mg/l	
			AC-QP-CHM-36		Calcium	≥0.001 ppm	
			AC-QP-CHM-39		Magnesium	≥0.001 ppm	
			AC-QP-CHM-37		Sodium	≥0.001 ppm	
			AC-QP-CHM-38		Potassium	≥0.001 ppm	
			AC-QP-CHM-46		Phosphates	≥0.02 mg/l	
2.	Microbiology	Enumeration	AC-TM-MIC-01	Water and waste water	Total Bacterial Count at 37ºC	≥1cfu/ml	ACHELAB Microbiology Laboratory
			AC-TM-MIC-19		Yeast at 25 ºC	≥1cfu/ml	
					Moulds at 25 ºC	≥1cfu/ml	
			AC-TM-MIC-03		Coliforms at 37 ºC	≥1cfu/100ml	
					E. coli at 44 ºC	≥1cfu/100ml	

Accreditation History

Type	Decision Date	Effective Date	Expiry
Initial Accreditation	**21-JAN-2021**	**21-JAN-2021**	**20-JAN-2025**
1st Re-accreditation	**12-MAR-2025**	**12-MAR-2025**	**20-JAN-2029**

This schedule is issued subject to the terms and conditions of KENAS Accreditation. It supersedes any other schedule(s) issued in the past

Approved by: _____ Date: 12-March-2025

~~KENAS CEO~~ / Authorized Representative