



KENYA ACCREDITATION SERVICE

P. O. Box 47400-00100, TEL. +254-787-395679, +254-725-227640 Nairobi, Kenya

Email: info@kenyaaccreditation.org Web: www.kenas.go.ke

SCHEDULE OF ACCREDITATION

NYERI WATER AND SANITATION COMPANY LIMITED

ISO/IEC 17025:2005

Testing Laboratory Number: **KENAS/TL/06**

Date of Accreditation: **23-Nov-2011**

Re-accreditation Decision: **16-Mar-2018**

PERMANENT ADDRESS OF LABORATORY

NYERI WATER AND SANITATION COMPANY - HEADQUARTERS

P. O. BOX 1520-10100

NYERI, KENYA

Tel: 2034548 / 2034623

Email: info@nyewasco.co.ke

Technical Manager:

Mr. Peter G. Kahuthu

Technical Signatories:

1. Mr. Mohammed Y. Ali – Chemistry & Microbiology
2. Ms. Alice Ringera – Chemistry & Microbiology
3. Ms. Rebecca Ndegwa – Microbiology

Date of expiry: 22-Nov-2020

Approved by: _____

Date: 24-Jun-2019

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
01	Microbiology	Enumerative	NWSCO/01/TM/17	Water and Waste Water	Feacal Coliform	2 to 1800MPN	Microbiology Laboratory
					Presumptive E. Coli		
			NWSCO/01/TM/16		Total Coliform		
02	Chemistry	Physical	NWSCO/01/TM/01		pH	2 to 14	Chemistry Laboratory
			NWSCO/01/TM/05		Turbidity	1 to 1000NTU	
			NWSCO/01/TM/02		TDS	0 to 1999 mg/L	
			NWSCO/01/TM/18		Colour	<100TCU	
			NWSCO/01/TM/10		Nitrate	2.1 to 10mg/L	
			NWSCO/01/TM/08		Sulphate	2.1 to 10mg/L	
			NWSCO/01/TM/11		Nitrite	0.002 to 0.010mg/L	
			NWSCO/01/TM/19		Ammonia	0 to 0.5mg/L	
			NWSCO/01/TM/09		Iron	0 to 1mg/L	
			NWSCO/01/TM/04		Fluoride	0 to 10mg/L	
			NWSCO/01/TM/20		Manganese	0 to 0.5mg/L	
			NWSCO/01/TM/14		COD	0 to 1500mg/L	
			NWSCO/01/TM/13		BOD	0 to 2000mg/L	
			NWSCO/01/TM/06		Calcium	0 to 200mg/L	
			NWSCO/01/TM/07		Magnesium	<30mg/L	
			NWSCO/01/TM/03		Chloride	0 to 100mg/L	
NWSCO/01/TM/07	Total Hardness	0 to 100mg/L					

Original date of Accreditation: 23-Nov-2011

Note:

MPN: Most Probable Number

NTU: Nephelometric Turbidity Units

TCL: True Colour Unit

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

Approved by:  Date: 24-Jun-2019
KENAS CEO/Authorized Representative