



# UGANDA NATIONAL BUREAU OF STANDARDS

## CERTIFICATE OF ANALYSIS



TO 200

Certificate No: ML/2015/0554

Field No: N/A

Name of Client: National Water and Sewerage Corporation

Address: P.O Box 7053, Kampala

Description of Sample: Potable water (Taps from distribution network)

Sample No: 139-149/2015M

Lot Size: NA

Quantity of Sample: 250mL each sample

Manufacturer: N/A

State of Sample(s): Received sealed in glass bottles

Sampling Report No: N/A

Date of Testing: 2015-03-19

Receipt/Sampling date: 2015-03-18

Test Method(s): ISO 9308-1 & AOAC 967.26

Test Parameters:

Results:

Specification:

Status of Results:

MICROBIOLOGICAL PARAMETERS

SEE ATTACHMENT

### Remarks:

1. The above sample was analysed as per donor's request.
2. The analysis was carried out as per the Uganda Standard, US 201:2008, Specification for potable water
3. This certificate of analysis (ML/2015/0554) is valid for the above samples 0139-0149/2015M only.

### Note:

NA means 'not applicable', N/A means 'not available'

cfu/mL means 'colony forming units per millilitre', cfu/100mL means 'colony forming units per 100 millilitres'

<1cfu/100mL is equivalent in meaning to 'not detected in 100 millilitres'

Attachment(s) to the Certificate: 1

Analysed By: D. Mutabazi and N. Walyendo

Technical Signatory:

*J. Kulelira*

Date: 24/03/2015

Executive Director UNBS:

Date: 24/03/2015

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1. Results marked \* are not SANAS Accredited and are not included in the SANAS Schedule of Accreditation for this laboratory.
2. Opinions and interpretations expressed herein are outside the scope of SANAS Accreditation.
3. This certificate of analysis is only valid if it bears an authorised signature and official seal. This certificate has been issued without any alteration and may not be reproduced other than in full except with written approval from the Executive Director, Uganda National Bureau of Standards.

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# UGANDA NATIONAL BUREAU OF STANDARDS

## MICROBIOLOGY TESTING LABORATORY

ATTACHMENT TO CERTIFICATE OF ANALYSIS ML/2015/0554

**Name of Client:** National Water and Sewerage Corporation

**Sample Description:** Potable water (Taps from distribution network)

**Sample Number:** 0139, 0140, 0141, 0142, 0143, 0144, 0145, 0146, 0147, 0148 & 0149/2015M

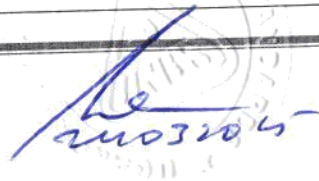
**CENTRAL SUPPLY ZONE-SAMPLING POINTS**

**Date of sampling:** 18<sup>th</sup> March 2015

**Method of analysis:** Potable water samples were obtained from NW&SC water tap points around Kampala and analysed for parameters in the table below.

Sample No.	Sampling points	Test parameters		
		Faecal (cfu/100mL) Specification: Shall not be detected	E. Coli (cfu/100mL) Specification: Shall not be detected	Salmonella Specification: Shall be absent in 25mL
		Result	Result	Result
139/2015M	UMI	<1	<1	Absent
140/2015M	Nakasero Market	<1	<1	Absent
141/2015M	Usafi Market	<1	<1	Absent
142/2015M	Wandegeya Market	<1	<1	Absent

Attachment to Certificate of Analysis ML/2015/0554





143/2015M	Shell Grand Imperial	<1	<1	Absent
144/2015M	Old Taxi park (Near airtel)	<1	<1	Absent
145/2015M	Bat Valley	<1	<1	Absent
146/2015M	Fire Brigade	<1	<1	Absent
147/2015M	Arua Park	<1	<1	Absent
148/2015M	Kisenyi Ovino	<1	<1	Absent
149/2015M	All Saints Nakasero	<1	<1	Absent

Analysed by: D. Mutabazi & N. Walyendo

Technical Signatory: *J. Muehiga* *Muehiga*

Executive Director UNBS : *[Signature]*

Date: *24/03/2015*

Date: *24/03/2015*