

Client Code: CL- 0002

Water Quality Report

Sample Code: WS3005-018

Customer:	SENSIBLUE	
Sampling Location:	Hopeful Hearts Primary School - Kampala	
Date, time of sampling:	28 - May-2026	11:00:00 AM
Date, time of arrival at lab:	28 - Mar-2026	11:49:00 AM
Date of completion:	30 - May - 2026	
Date Report Issued:	30 - May - 2026	
Volume in liters	0.5 Liter	
Description:	Filtered/treated water	

Results

(US EAS 2012: 2017 STANDARD FOR TREATED PORTABLE WATER)

Parameter	Code	Test Method	US EAS 12: 2017	Result	Units
pH value	P05	ISO 10523	6.5 - 8.5	7.3	1
Total Dissolved Solids	P04	ASTM D 5907	<700	90	mg/L
Conductivity	P01	ISO 7888	<1500	180	µS/cm
Turbidity	P03	ISO 7027	<5	<1	NTU
Color	P02	ISO 7887	<15	<1	TCU
Total coliform	B01	ISO 9308	<1	<1	CFU per 100 mL
E. Coli	B02	ISO 9308	<1	<1	CFU per 100 mL
Fluoride as F-	C03	ISO 10359	<1.5	0.35	mg/L
Nitrate	C04	ISO 7890	<45	0.03	mg/L
Magnesium	C05	ISO 7980	<100	6	mg/L
Iron MR	C08	ISO 6332	<0.3	0.04	mg/L
Phosphates LR	C06	ISO 15681	<2.2	0.09	mg/L
Free chlorine	C10	ISO 7393	<0.5	0.07	mg/L
Total Hardness (CaCO ₃)	C11	ISO 6059	<300	20	mg/L
Sulphate	C12	ISO 22743	<400	1	mg/L

Laboratory remarks:

The water sample, **WS3005-018**, at "**Hopeful Hearts Primary School - Kampala**," was found to conform to the requirements of the **US EAS 12:2017 STANDARD FOR TREATED POTABLE WATER** for all the parameters analyzed.

Handwritten signature: [Signature]



30/5/2026

Date

Sulman Muhanguzi

Laboratory Manager

Sulman Muhanguzi

Signature