THE AYIN PROJECT
implementing sustainable solutions

**Water Research & Development Centre, Laboratory**
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Client Code: CL-0002

# Water Quality Report

Sample Code: WS1209-076

| | | |
|---|---|---|
| Customer: | **SENSIBLUE** | |
| Sampling Location: | Cecelia & Paul Education Center | |
| Date, time of sampling: | 12-09-2026 | 03:40:00 PM |
| Date, time of arrival at lab: | 12-09-2026 | 05:00:00 PM |
| Date of completion: | 18-09-2026 | |
| Date Report Issued: | 20-09-2026 | |
| Volume in liters | 0.5 Liters | |
| Description: | Sensiblue System filtered solvent | |

**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 | 7.6 | 1 |
| Total Dissolved Solids | P04 | ASTM D 5907 | <700 | 117 | mg/L |
| Salinity | P06 | ISO 7888 | <0.5 | <1 | ppt |
| Electric Conductivity | P01 | ISO 7888 | <1500 | 254 | µS/cm |
| Total coliform | B01 | ISO 9308 | <1 | <1 | CFU per 100 mL |
| E. Coli | B02 | ISO 9308 | <1 | <1 | CFU per 100 mL |

**Laboratory remarks**
The water sample, **WS1209-076,** at "**Cecelia & Paul Education Center - Kampala,**" was found to conform to the requirements of the **US EAS 12:2017 STANDARD FOR TREATED POTABLE WATER** for the parameters analyzed.

20/9/2026
**Date**

Sulman Muhanguzi
**Laboratory Manager**

Sulman.
**Signature**

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TAP 20 SEP 2026
LABORATORY MANAGER