

Residential water filtration for Lagos, Abuja, and Accra.

WHERE THE BEST GET BETTER

BWT home filtration, water analysis, and borehole delivery with local teams and quick response windows.



HOME RESPONSE

48-72 hours

Assessment scheduling

WATER QUALITY LIFT

Up to 90% TDS

RO + UV systems

INSTALL LEAD TIME

3-10 days

Assessment to handover

PREPARED BY

ASE Consultings

REVIEWED BY

APPROVED BY

EXECUTIVE SUMMARY

Residential water delivery with measurable response

Local teams cover Lagos, Abuja, and Accra with a fast path from assessment to installation. Each project is scoped with water analysis, clear sizing bands, and transparent aftercare plans.

HOME RESPONSE

48-72 hours

ASSESSMENT SCHEDULING

LAB TURNAROUND

48 hours

SAMPLING TO REPORT

INSTALL LEAD TIME

3-10 days

ASSESSMENT TO HANDOVER

COMMON CLIENT TRIGGERS

Poor taste or odour

Homes where borehole or municipal supply is acceptable on some days and unusable on others.

Staining or scale

Iron, hardness, or TDS issues that damage fixtures, heaters, and storage systems.

Unclear next step

Clients who need sampling, sizing guidance, and a realistic install band before committing.

HOW DELIVERY MOVES

ASSESSMENT + SAMPLING

SIZING + BUDGET BAND

INSTALL + HANDOVER

MAINTENANCE + REFILL

ESSENTIAL

WHAT WE DELIVER

Residential support that stays practical and visible

The residential brochure focuses on the questions homeowners usually ask first: what system fits the water, what it will cost to run, how quickly it can be installed, and who will support it afterwards.

Home filtration

Whole-house filtration, softening, RO, UV, and cartridge-based systems matched to the site.

Water analysis

Sampling, lab interpretation, and treatment guidance for borehole and municipal supply.

Borehole support

Yield testing, rehabilitation, pump sizing, and storage recommendations for reliable supply.

What homeowners receive

- Water report summary in plain language.
- System recommendation with budget band.
- Install handover plus maintenance guidance.

Typical concerns addressed

- Taste, odour, and visible staining.
- Low pressure, scaling, or sediment load.
- Filter replacement cadence and operating cost.

Coverage model

- Local assessments in Lagos, Abuja, and Accra.
- 48-hour lab turnaround where sampling is required.
- Scheduled maintenance and refill support.

HOME SYSTEMS

BWT-grade

FILTRATION OPTIONS

LAB TURNAROUND

48 hrs

SAMPLING TO GUIDANCE

INSTALL LEAD TIME

3-10 days

ASSESSMENT TO HANDOVER

SERVICE AT A GLANCE

Scope, lead times, compliance, and deliverables

This page helps homeowners and estate managers compare likely service routes, what is included, and how long each step usually takes before installation or maintenance begins.

SERVICE	SCOPE	LEAD TIME	COMPLIANCE	TYPICAL DELIVERABLES
Water systems	PW/HPW/WFI, process water, residential filtration	8-12 weeks	GMP, USP/EP, WHO	URS, IQ/OQ, SOPs, validation pack
Energy storage	BESS design-build, EPC, retrofit	6-10 weeks	IEC, local grid codes	Load study, EMS setup, commissioning report
Automation	PLC/SCADA, monitoring, workflow integration	4-8 weeks	ISO 9001 aligned	Control logic, alarm matrix, training pack
Aftercare	Preventive maintenance, spares, SLA	Ongoing	ISO 45001	Service logs, response SLAs, KPI reports

RESIDENTIAL

How sizing decisions are made

- Water source and existing quality results.
- Household size, bathrooms, and points of use.
- Storage condition, borehole yield, and pressure profile.

Why this reduces surprises

Clients see the likely scope, maintenance rhythm, and budget direction before installation starts, which reduces undersized systems and rushed upgrades.

CASE HIGHLIGHTS

Selected outcomes

Residential projects usually focus on consistency: better taste, cleaner fixtures, more stable supply, and a maintenance plan that homeowners can actually follow.

Estate filtration retrofit

Stable pressure and taste improvements across multi-unit estates.

Borehole rehabilitation

Yield testing and pump sizing to restore reliable supply.

Home analysis program

48-hour lab reports with clear treatment plans.

COVERAGE + AFTERCARE

Assessment model

Site visits, sampling, and practical recommendations for households, estates, and small hospitality sites.

Aftercare model

Filter replacement schedules, cleaning guidance, and periodic check-ins to keep systems performing.

Where we work

Lagos, Abuja, and Accra with Europe-based coordination for technical follow-through.

CONTACT

Start the home water review

Share the current water issue, whether the source is borehole or municipal, and any recent test results. ASE Consultings will return with the likely next step, expected scope, and a realistic cost band.

PROPERTY TYPE PRIMARY WATER ISSUE WATER REPORT OR PHOTOS PREFERRED INSTALL WINDOW



WEBSITE
aseconsultings.com



WHATSAPP
wa.link/ycr3ie