

The Hidden Risk in Your Water

A 4-step journey from source to sickness.

1

Contaminated water in home tank

Harmful bacteria, viruses
and parasites can be
present in stored water.



2

Contaminated water reaches bathroom

Contaminated water
flows through taps
into your bathroom.



3

Used for washing infant

Contaminated water
is used daily for
bathing your baby.



4

Leads to infection & illness

Harmful germs can
cause skin infections,
fever, diarrhea and
other illnesses.



Candela UV

Protects stored water



Bacteria



Virus



Parasites



Safe water.
Healthy family.



Protect your family. Protect your health.
Use Candela UV for safe & pure water.



Hidden Water Risk in Homes

A 4-step journey from contamination to illness.

1

Contaminated borewell water

Harmful bacteria, viruses and parasites may enter from polluted borewell water sources.



2

Contaminated water used in kitchen

Contaminated borewell water reaches the kitchen for daily washing use.



3

Eating food from contaminated utensils is dangerous

Harmful germs can enter the body and cause infections, stomach problems and other illnesses.



4

Leads to vomiting & illness

Unsafe water can cause vomiting, stomach infections, fever and other illnesses.



Candela UV

Protects stored water



Bacteria



Virus



Parasites



Safe water.
Healthy family.



Protect your family. Protect your health.
Use Candela UV for safe & pure water.



Hidden Water Risk in Homes

A 4-step journey from contamination to skin irritation.



1

Contaminated borewell water

Harmful bacteria, viruses and parasites may enter from unsafe borewell water sources.



2

Contaminated water reaches bathroom

Unsafe water reaches the bathroom for daily bathing use.



3

Used for bathing

The person bathes using contaminated water during daily hygiene.



4

Leads to rashes & irritation

Unsafe water may cause skin irritation, rashes and other health problems.



Candela UV

Protects stored water



Bacteria



Virus



Parasites



Safe water.
Healthy family.



Protect your family. Protect your health.
Use Candela UV for safe & pure water.



Hidden Water Risk in Schools

A 4-step journey from contamination to infection.

1

Contaminated school tank

Harmful bacteria, viruses and parasites may be present in stored water.



2

Contaminated water reaches wash area

Unsafe water flows to the school wash point for daily use.



3

Football injury washed with unsafe water

After playing football, a child washes a small cut on the leg using contaminated water.



4

Leads to infection & illness

Unsafe water can cause wound infection and other health problems.



Candela UV

Protects stored water



Bacteria



Virus



Parasites



Safe water.
Healthy students.



Protect your students. Protect their health.
Use Candela UV for safe & pure water.



Hidden Water Risk in Mosques

A 4-step journey from contamination to illness.

1

Bird droppings contaminate mosque tank

Bird droppings can introduce harmful bacteria, viruses and parasites into stored water.



2

Contaminated water in overhead tank

Contaminated water remains in overhead storage and spreads harmful germs.



3

Used for washing legs & face

Contaminated water is used for ablution during daily prayers.



4

Leads to rashes & illness

Harmful germs can cause skin infections, fever, diarrhea and other illnesses.



Candela UV

Protects stored water



Bacteria



Virus



Parasites



Safe water.
Healthy worshippers.



Protect your worshippers. Protect your health.
Use Candela UV for safe & pure water.



Hidden Water Risk in Homes

A 4-step journey from contamination to illness.

1

Groundwater infiltration contaminates water main

Harmful bacteria, viruses and parasites may enter the water supply through groundwater infiltration.



2

Contaminated water used for mopping

Contaminated water is used for daily floor cleaning in the home.



3

Baby crawls on contaminated floor

A crawling baby may come into direct contact with contaminated floor surfaces.



4

Leads to sickness & infection risk

Unsafe water use can expose babies to germs and increase the risk of illness and infection.



Candela UV

Protects stored water



Bacteria



Virus



Parasites



Safe water.
Healthy family.



Protect your family. Protect your health.
Use Candela UV for safe & pure water.



Hidden Water Risk in Hospitals

A 4-step journey from contamination to worsening illness.

1 Groundwater infiltration contaminates water main

Cracks and leaks in underground pipes allow contaminated groundwater with harmful pathogens to enter the water supply system.



2 Contaminated water reaches hospital overhead tank

Contaminants travel through the system and collect in the overhead tank, remaining invisible to the naked eye.



3 Patients use contaminated water

Contaminated water used for drinking, bathing, and hand hygiene can transfer harmful pathogens into the body.



4 Highly vulnerable patients face higher health risk

Weakened immunity and infection can lead to complications, longer recovery, and worsening outcomes.




Candela UV[®]
Protects stored water



Eliminates harmful microorganisms including:



Bacteria



Virus



Parasites



**Safe water.
Safer patients.**



Protect your patients. Protect your health.
Use Candela UV for safe & pure water.

Hidden Water Risk in Restaurants

A 4-step journey from contamination to illness.

1 Bird contamination in overhead tank

Bird-borne contamination can introduce harmful bacteria, viruses and parasites into stored water.



2 Contaminated water reaches wash basin

Unsafe water reaches the restaurant wash area for daily use.



3 Customer washes hands & mouth

Customers may unknowingly use contaminated water before dining.



4 Leads to sickness & stomach illness

Unsafe water can lead to nausea, stomach infection and other illness.



Candela UV

Protects stored water



Bacteria



Virus



Parasites

Safe water.
Healthy customers.



Protect your customers. Protect your health.
Use Candela UV for safe & pure water.

Hidden Water Risk in Homes

A 4-step journey from contamination to illness.



1

Bird contamination in overhead tank

Bird-borne contamination can introduce harmful bacteria, viruses and parasites into stored water.



2

Contaminated water reaches the home

Unsafe water reaches taps used for daily household activities.



3

Arabic family uses the water

Families may unknowingly use contaminated water for daily washing and food-related activities.



4

Leads to sickness & health risk

Unsafe water can increase the risk of stomach infections and other illnesses.



Candela UV

Protects stored water



Bacteria



Virus



Parasites

Safe water.
Healthy family.



Protect your family. Protect your health.
Use Candela UV for safe & pure water.



HIDDEN WATER RISK in HOTELS & RESTAURANTS

Bird droppings and dirt contaminate overhead tanks, putting customers' health at **serious risk**.

1

Bird droppings contaminate overhead tanks

Bird droppings, dust and dirt enter the overhead tank and pollute the stored water.



2

Contaminated water reaches restaurant taps

Contaminated water flows through pipes and reaches taps used for washing hands, utensils and mouth.



3

Customers use the water unknowingly

Customers wash hands and mouth with contaminated water, unknowingly ingesting harmful germs.



4

Leads to stomach infections & food poisoning

Harmful germs enter the body and cause stomach infections, food poisoning, diarrhea and other illnesses.



Candela UV

Protects every drop.
Protects every customer.



Bacteria



Virus



Parasites



Safe water.
Healthy guests.
Trusted business.



Clean water. Safe people. Stronger reputation.
Use Candela UV for safe & pure water.



HIDDEN WATER RISK in HOSPITALS

From groundwater infiltration to patient infections.
A silent threat within.

1

Groundwater infiltration

Contaminated groundwater seeps through pipelines and enters the overhead tank.



2

Contamination spreads in hospital water

Contaminated water from the overhead tank is used for bathing, cleaning, drinking and other daily activities.



3

Patients are highly vulnerable

Weak immunity, ongoing treatment and open wounds increase the risk of severe infections and complications.



4

Leads to more sickness & longer recovery

Waterborne infections can lead to complications, longer hospital stays, higher medical costs and even life-threatening conditions.



Candela UV

Protects hospital water.
Protects more lives.



Bacteria



Virus



Parasites



Safe water.
Safer patients.
Stronger recovery.



Clean water is critical in healthcare.
Use Candela UV for safe & pure water.



HIDDEN WATER RISK

in SPAS & WELLNESS CENTERS

Contaminated water in spas can cause skin infections, stomach illness and other health problems.
A hidden danger with **serious risk**.

1 Contamination in overhead tanks

Dirt, bacteria and biofilm build up in overhead tanks and contaminate the stored water.



2 Contaminated water used in spa activities

Contaminated water is used in pools, jacuzzis, steam and other spa activities.



3 Germs enter the body

Through skin absorption or swallowing water, germs enter the body and cause infections.



4 Health problems and long-term complications

Infections can cause skin rashes, stomach illness, ear & eye infections, and other serious health issues.



Candela UV

Protects every drop.
Protects your family.



Bacteria



Virus



Parasites



Safe water.
Healthy families.
Peace of mind.



Clean water is the foundation of wellness.
Use Candela UV for safe & pure water.

