

The water purification process

Using a multi-barrier purification process, we can transform recycled water into PURE water – A Proven Technology.

The result is a **Safe, Reliable** and **Sustainable** water supply.



RECYCLED COMMUNITY
WASTEWATER



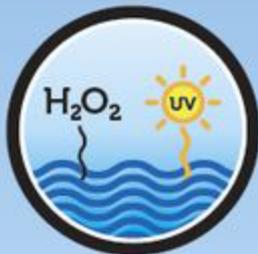
ULTRAFILTRATION

Removes:
Suspended solids.
Bacteria.
Protozoa.
Cryptosporidium.
Giardia.



REVERSE
OSMOSIS

Removes:
Organics.
Pharmaceuticals.
Personal Care Products.
Inorganics.
Heavy metals.
Viruses.



UV/ ADVANCED
OXIDATION

Destroys:
Pathogens.
Trace organics.



GRANULAR
ACTIVATED CARBON

Removes:
Trace organics.
Disinfection byproducts.
Remaining hydrogen
peroxide.



CHLORINE
DISINFECTION

Destroys:
Pathogens.
Viruses.



PURE Water