

### WE MAKE **DRINKING WATER RECOVERERS**



# The Best **Drinking Water Solution for**



# **Rural Water** Emergency **Military** Travelling

www.nagwa.com



# **TOP FEATURES**

#### The safest "open" type water filter!

No bacteria growth is possible inside NAQWA®SWR (patented). You can never be sure with other more than 90% of "closed" type water filters on the market

#### Human Cell Technology

The NAQWA® recoverer utilizes the water processing technology of a human cell!

**Instant** drinking water

Green: No chemicals used

Productive: up to 50 L/day

High Capacity: up to 20 000 L

No Power needed

Easy to restore cartridge

**Portable** 

Weight: 95/65 g (with/without case)

# **ENJOY ANNUALLY:**

GET FREE up to 20 000 L of Safe Drinking Water! **REDUCE** up to **100** Tons of Carbon Emission! SAVE up to 60 000 Plastic Bottles!

# NAQWA<sup>®</sup>CHALLENGES

### **Drinking Water Crisis**



One-in-six people in the world lack safe drinking water.

•884 million deprived of improved sources of drinking water;

- **4 billion** annual cases of diarrhoeal illness;
- •1.8 million lives lost each year due to diarrhoeal disease;

•443 million school days lost each year from water-related illness;

• **117 million** disability adjusted life years (DALYs) lost annually due to diarrhoea and intestinal worm infections.

### **But there is Hope!**

NAQWA <sup>®</sup> provides effective solutions for the following global challenges:

### Water Born Diseases



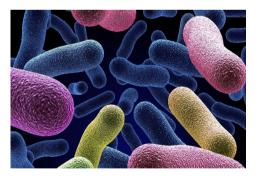
Cholera, Diarrhea, Hepatitis, Typhoid, Filariasis, Dysentery

In developing countries 4/5 of all the illnesses are caused by water-borne diseases, with diarrhoea being the leading cause of childhood death.

The global picture of water and health has a strong local dimension with some 1.1 billion people still lacking access to improved drinking water sources and some 2.4 billion to adequate sanitation.

Today we have strong evidence that water, sanitation and hygiene-related diseases account for some 2,300,000 deaths annually and an annual loss of 82,200,000 Disability Adjusted Life Years (DALYs).

#### **Most Dangerous Bacteria**

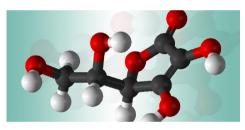


Bacteria in water and other pathogens caus e a variet y of diseas es. Waterborne diseases are caused by microorganisms like bacteria in well water, viruses, protozoa, and helminths (parasitic worms). According to multiple international laboratory tests NAQWA Drinking Water Recovere rs provid e th e following level of water purification from the most dangerous bacteria:

Organism	Percentage (%) Reduction
E.coli NCTC 8196	99.99999
E.coli ATCC 8739	99.9999999
E.coli NCTC 10005	99.99999
E.coli ATCC 9027	99.9999999

### Water Deoxidation

The antioxidants are believed to protect the body from free-radical damage primarily responsible for All Human Diseases.



**Free Radicals** are responsible for nearly all human diseases from minor to the most dangerous. Their chief danger comes from the damage they can do when they react with important cellular components such as DNA or the cell membrane. Cells may function poorly or die if this occurs. To prevent free radical damage the body has a defense system of antioxidants.

<u>Antioxidants</u> are molecules which can safely interact with free radicals and terminate the chain reaction

before vital molecules are damaged. The body cannot manufacture these micronutrients so they must be supplied in the diet, including **fullerene rich water**.

### Water Structuring



Water molecules are attracted or loosely attached to each other through hydrogen bonding. In normal water this attraction makes water "cluster" together in large assemblies of water. These clusters have size and shape; both their size and shape can affect biological organisms.

It is the size and shape of these clusters of molecules in their never ceasing interaction that is the "structure" of water.

Water inside our body's ceiis is structured water. The water preferred by human cells is structured into small clusters containing 5 to 20 molecules.

If water can retain the memory of the pollutants and that memory can survive filtration and chlorine treatment, what information are we giving our body's cells?

# About NAQWA<sup>®</sup> Project

NAQWA<sup>®</sup> is a drinking water project of Petros Group established in Russia in1991.

Our mission is to provide high quality safe drinking water to people in remote areas, emergency situations and expeditions where drinking water supply is limited or often is not available at all.

Main research and production facilities of NAQWA<sup>®</sup> project are situated in Russia near Moscow.

#### Products background.

Our products are innovative Water Recoverers<sup>™</sup> of an entirely new type. These products are based on truly revolutionary track technology invented by Russian academician N. Flyorov in 1980-th.

The technology was developed and shaped up to perfection at a leading Russian nuclear center and nowadays is successfully used for treatment of blood and some other liquids where the highest level of purification is simply a must.

#### Water recovery.

NAQWA<sup>®</sup> Water Recoverers<sup>™</sup> provide for real drinking water recovery at level, which combines two basic types of water recovery - purification from bacteria and other contaminants as well as physical and informational water restructuring. As both laboratory analyses and practice show NAQWA Water Recoverers<sup>™</sup> match the highest standards of in and outdoor water purification by upgrading ordinary water from tap, rivers, lakes and even swamps up to the safe drinking water free of bacteria, heavy metals, chlorine and other similar contaminants.

What is more, N AQWA <sup>®</sup> Water Recoverers<sup>™</sup> also restructure water erasing its "bad memory" inherited from the long and mixed "previous life" of water. This is especially important for urban areas wher e galloping informational and conventional pollutions are becoming globally critical and life destructive issues.

#### No chemica<u>ls.</u>

It is very important that all remarkable ch arac t eris t ics o f NAQ WA Wat er Recoverers<sup>™</sup> are achieved without using chemicals or any other additives which very often result in substitution of one type of pollution for just another.

## Portable. EGOVEF

As a truly high tech product NAQWA<sup>®</sup> Water Recoverers<sup>™</sup> are of small size and light weight which make them very convenient for both household and outdoor use.

All this put together makes NAQWA<sup>®</sup> Water Recoverers<sup>™</sup> really outstanding products in the modern market to the pride of their inventors and the benefit of our customers and partners.



AMMA

## PARTNERSHIP

NAQWA<sup>®</sup> project is open for partnership and welcomes professionals from all over the globe to cooperate in providing life giving water to people who really need it.

Best for:

RURAL WATER

EMERGENCY

TRAVELLING

MILITARY

# To join NAQWA<sup>®</sup> project please contact:

SPRING

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