

# **Good Water Your Life Depends on It**

## **Quick Facts About Water Filtration**

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**Let's briefly discuss the different water filtration methods. Some of the information here may surprise you. Please remember that this is a synopsis and by no means comprehensive.**

**Guidelines for good, living water are that the water is**

- **Clean**
- **pH-balanced**
- **bio-available**
- **Tastes good**

**Conventional household filtration methods include:**

### **1. Tap Water**

**Most tap water is highly chlorinated and now even has chloramines, a toxic brew of chlorine and ammonia. These toxic chemicals poison our**

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bodies, even though the municipalities put them into the water supply to protect us. Tap water has no minerals and is acidic. It also picks up lots of hormonal and pesticide residues as well as lead and aluminum from the old pipes through which it reaches you. Ask your plumber to show you a piece of old pipe sometime and you'll see what I mean. This water is definitely less bio-available.

Tap water comprises a topic that is vast and there is absolutely no question that it is UNHEALTHY. Don't just take my word for it:

*Cancer risk among people drinking chlorinated water is as much as 93% higher than among those whose water does not contain chlorine. -- U.S. Council Of Environmental Quality*

*Each day in America, about 30 cases of rectal cancer may be associated with THMs (chlorination by products) in drinking water. -- Natural Resources Defense Council*

*U.S. drinking water contains more than 2100 toxic chemicals that can cause cancer. -- Ralph Nader Research Group*

*Drinking water plants are old and out of date, and water supplies are increasingly threatened and contaminated by chemicals and micro-organisms. -- Natural Resources Defense Council*

*The way we guarantee safe drinking water is broken and needs to be fixed. -- Carol Browner, U.S. EPA Chief*

The above statements regarding the state of our drinking water are just a few of the many from sources that ought to know what they are talking about. Are you inspired to find out more about your tap water?

If so go to the [National Resource Defense Council's March 1999 report](#) on the results of their 4-year study on the bottled water industry. This report represents their petition to the FDA.

Even if your municipality claims to have the best water in the country, beware. Those measurements are taken directly at the purification plant and in most cases that water sits up to several hours away from reaching you. And it only reaches you through an overloaded, outdated,

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**and broken down pipe system. When it comes out of your tap, it no longer is the water the municipality claims it is. Plus it likely has the toxins – chlorine or chloramines that the municipality added to it.**

**Yes, you need a filter if you're serious about your health. Any filter is better than none. Of course, there is a huge range in filter quality and ultimately in what you drink. The investment in the best filter available to you, the consumer, will save you untold sums of money and physical ailments.**

**The picture below depicts the sludge that accumulated over a period of only two weeks in the Nikken Aqua Pour ceramic filter in my home in San Francisco. Yes, it's San Francisco tap water that is being filtered! Not a pretty picture for sure.**



*May you never know what you prevented for yourself and your children!*

## **2. Bottled Water**

***Companies that market bottled water as being safer than tap water are defrauding the American public. -- US FDA***

**Uh ...Oh. What a big and controversial topic. It's in the news. And it ought to be. Bottled waters are unregulated, expensive and most of them**

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**are acidic. They may or may not be cleaner than tap water. They are definitely overall devoid of minerals and therefore acidic.**

**None of us know where these bottles have been, how and where they were stored, whether they got heated up in the sunlight anywhere en route to us, and on and on.**

**The plastic bottles are made of the most porous plastic out there, a one-time use plastic. That means that chemicals and contaminants can easily penetrate into the water. The plastic does leach into water. You may have noticed a chemical taste many of the bottled waters have. They are expensive and definitely less bio-available.**

**All of the following waters have a ph of 4 (quite acidic): distilled water, Dasani, Pellegrino, Smart Water, Vitamin Water, Perrier, Aquafina, Purified water, Penta Water, Glaceau Water, Le Bleu, and on the list goes. You get the idea. Perhaps that is also what happens when soda manufacturers get into the water market. Coca Cola and most sodas are highly acidic at a pH of ~2.3.**

**There are very few waters that have an alkaline pH. Fiji water is among them. Of course, you still have the bottle issue and the environmental impact of water that gets shipped a long, long way around the globe. That's also expensive.**

**Here are a few quick facts about bottled water:**

**The average cost per gallon of bottled water is \$6.80 and the average American consumed 27.6 gallons of bottled water in 2006. That amounts to some 360 12-ounce bottles per person per year.**

**Those bottled in turn take 2.5 million tons of CO<sup>2</sup> to make. That's a large amount and it's growing. Once we've consumed the water, those bottles, which are designed for one-time use, go into our landfills. According to a Newsweek article from June 2007, more than a million water bottles end up in California's landfills per year as per a statistic provided by the San Francisco mayor's office.**

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**As a side note, if you happen to drink Fiji water, water that is quite good and pH-balanced, the bottles that water is stored in are of the type here discussed. No one knows what has happened to that water while it has been transported from half around the world.**

**Aside from that it is questionable at best whether this water is ‘green,’ given the fuel it takes to transport it far distances.**

### **3. Reverse osmosis**

**Reverse osmosis was developed for industrial purposes. Reverse osmosis water de-mineralizes and dehydrates the body. Yes, reverse osmosis water it filtered, although it does not filter out everything. It produces acidic water that is much less bio-available. Take a look at the studies on the long-term effects of mineral-deficient water in the [Resources Section](#).**

### **4. Britta-Filtered Water**

**Yes, the water is filtered. And yes, this filter is popular and well distributed. It is also cheap, and in so many words you get what you pay for. It is carbon-filtered and filters out some contaminants, not others. It is clean and it lacks minerals and life force. The water is acidic and definitely less bio-available.**

### **5. Distilled Water**

**This water has been boiled. It has no minerals, is acidic, and drains your body of minerals. Long-term consumption of distilled water results in mineral deficiencies. Definitely less bio-available.**

### **6. Well Water**

**There have been a number of folks, including my aunt, who believe that they are drinking excellent water because they have a well. The short answer is: not so. There is no monitoring system for wells and even if the well’s water gets inspected and evaluated every 6 months – quite an expensive undertaking by the way – it quality is by no means assured.**

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**The immediate environment of the well affects the water and toxins easily get into water, no matter how remotely you live. The world is interconnected and not only by the Internet. Pressure systems and rainfall deliver toxins even to remote areas that seem untouched.**

**In general it is less bio-available.**

## **7. PiMag™ Filtration Technology**



**Imagine fresh, running, clear water in nature, maybe a waterfall. Nikken has recreated the properties of that water. Just a nature intended. The magnetic technology is inspired by electromagnetic properties of clouds, rainstorms, and lightning, as well as the earth's magnetic field, which is what water runs over naturally in nature. Nikken water flows through a ring filled with PiMag ceramic material.**

**The oxygenation technology works in the same manner as water flowing over rocks in a mountain stream picks up oxygen. Once the Nikken water is filtered and is restructured, it already carries up to 50% more oxygen than all the other waters we have mentioned above. The Optimizer agitates the water in a vortex pattern adding even more oxygen to it.**

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**The Optimizer operates a patented process known as Ionic Induction. Dissolved oxygen induces the water molecules to ionize. In turn, the ionization process allows the correct balance of Pi elements to elute from the Pi Ring. The result is alkaline, super-oxygenated PiMag™ water.**

**When water ionizes, it separates into H<sup>+</sup> and OH<sup>-</sup>, and the balance between H<sup>+</sup> and OH<sup>-</sup> determines the acidity or alkalinity. When the concentration of H<sup>+</sup> ions equals the concentration of OH<sup>-</sup> ions the pH is neutral [pH=7]**

**Additionally, the right minerals (rocks harvested from the bottom of the sea in Korea) get added to the water after it has been filtered through a filtration system that significantly reduces contaminants such as: Aluminum, Copper, Cl, Fe, Pb, Mn, Hg; THM, Chlordan, Chloramines, VOC, PCB, Benzene, Carbon Tetrachloride, MTBE, as well as reducing particulates such as asbestos, microbes, cysts.**

**PiMag Water is filtered to a 0.1 micron level (the same as kidney dialysis), important minerals are added back into the water as well as magnetic and far-infrared energy. The water is restructured and has an alkaline pH at the level the body accepts and needs. The filtration system is passive system. The water flows through the elements only once and it flow through multiple filters--carbon, screen, silk, rare coral chips. The water is energized, bio-available and tastes great. All that without adding one chemical!**

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**By the way, a good resource to check out is the [Water Quality Association](#), a non-profit international organization that conducts drinking water lab tests of water treatment equipment and products and then quality-certifies them. The Nikken Aqua Pour System, which produces PiMag™ water, features the WQA certification and has a Gold Seal.**

**Please either visit the website at the bottom of the page or call me or more details about water filter options for your home and office. And for a much more comprehensive e-book on water and how it affects your health, please e-mail me at [synergyenterprises@comcast.net](mailto:synergyenterprises@comcast.net).**

**To Your Health!**

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