

Water does not have to taste or smell bad to contain harmful toxic chemicals. Water treatment facilities are geared solely for the prevention of waterborne diseases. In addition, the chlorine added to water by these treatment plants can react with organic matter present to form toxic, carcinogenic organic compounds known as Trihalomethanes [THM], a known cancer causing agent .

Approximately 1% to 5 % of the water delivered by the Water Board is used for human consumption. The rest of the 99% or 95% is used for agricultural and industrial purposes. This means that expensive water treatment processes have to be applied to 100% of the water supply for less than 5 % for human consumption. Therefore municipalities find it less viable to supply economically purified drinking water to an acceptable international standard.

When we eat or drink something our bodies will process it for immediate use, store it for future use or it will be eliminated. When the body absorbs water it utilizes what is needed and eliminates the rest however our drinking water contains many contaminants and our body will use some, eliminate and store some. Many toxic organic chemicals are fat-soluble and difficult to eliminate, the other chemicals are filtered out and stored in the kidneys and liver. This means a lifelong accumulation of highly toxic compounds.

The bottom line is you can't do anything about the treatment process, but you can do something about the quality of the water in your own home with the provision of purified water to improve your and your family's quality of life.