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### Bottled water should be banned from production

Bottled water is a product of the 20th century that has changed the way humans get drinking water. Although bottled water brings better drinking water quality to humans, it also causes many problems. Human beings must decide between bottled water and environmental protection, especially in countries lacking water resources.

Bottled water is usually packed in plastic bottles. It is an environmentally unfriendly material that cannot be broken down by the soil even after hundreds of years. These used plastic bottles were also thrown into the sea. Many animals mistakenly recognized it as food. These animals eventually died because they could not digest the plastic, especially the bottle cap. Even in some countries, iron or aluminum is used to make bottles of drinking water (Cooley), which makes environmental protection more difficult.

Improper ways to get water. The water source for bottled water comes from

the natural environment. Many bottled water manufacturers use water from rivers or dams. Of course, these water sources are not clean (Arik Azoulay MSc). These water sources must be purified before they can be drunk, but no one can be sure they are drinking clean bottled water.

Bottled water becomes a luxury item. In many developed countries, bottled water has become a fashion product (Doria). 375 ml bottled water is priced at more than \$3. Water is a necessity for people's livelihood and low cost. Such a price makes water a luxury commodity, this is not a normal market demand.

Other reasons humans turn water resources into private property. Many bottled water manufacturers occupy water resources. They only want to get cheaper water resources, then make them into high-priced goods and get more profits (Zivin). In many countries, the price of bottled water is even higher than that Coca-Cola. No one wants to drink water that price Higher than the water of the soda drink.

In conclusion, bottled water should not be produced whether it is market demand or life demand unless humans can confirm that they can solve environmental protection problems and it is necessary for life.

Works Cited

- Arik Azoulay MSc, BComm Philippe Garzon BSc Mark J. Eisenberg MD, MPH.  
"Comparison of the Mineral Content of Tap Water and Bottled Waters."  
*Journal of General Internal Medicine* 2001: 168-175.
- Cooley, P H Gleick and H S. "Energy implications of bottled water."  
*Environmental Research Letters* 2009.
- Doria, Miguel F. "Bottled water versus tap water: understanding consumers' preferences." *J Water Health* n.d.: 271-276.
- Zivin, Joshua Graff, Matthew Neidell, and Wolfram Schlenker. "Water Quality Violations and Avoidance Behavior: Evidence from Bottled Water Consumption." *AMERICAN ECONOMIC REVIEW* 3 5 2011: 448-453.