

SECAUCUS TOWN HALL IS TAKING THE INITIATIVE

Soon, all water fountains in Town Hall will have filtered bottle refilling stations in order to reduce plastic bottle waste!



Secaucus Environmental Department

Town Hall—4th Floor
1203 Paterson Plank Road
Secaucus, NJ 07006-4213

Amanda Nesheiwat—Director
Tel: (201) 86-GREEN (47336)
Email: anesheiwat@secaucus.net



THE TRUTH ABOUT BOTTLED WATER

*'Earth provides enough to
satisfy every man's needs,
but not every man's greed.'*

— Mahatma Gandhi





Is Tap Water Safe?

Yes!

- ◆ Municipalities test tap water multiple times a day. In a city of over 1 million, it is tested over **300 times a month**. In a city of over 3 million, it is tested over **400 times a month**.
- ◆ On average, tap water in New Jersey costs less than **1 cent per gallon**. Bottled water costs **\$1.22 per gallon**. *This means that bottled water costs over 300x more than tap!* This figure is much higher when considering single serve plastic bottles (16.9 oz).
- ◆ **40%** of bottled water is just **filtered tap water!**

The Facts:

- ◆ The World Bank values the world water market at **\$800 billion**.
- ◆ Plastic water bottle manufacturers use **714 million gallons** of oil per year to make plastic bottles. That's enough to fuel 100,000 cars.
- ◆ **30 million** single use plastic bottles end up in landfills daily. This is almost 40% of the total plastic bottles used daily.
- ◆ Average world recycling of beverage containers is **50%**. **America is 20%**. This may be due to only 50% of Americans having curbside recycling.



“Human nature is like water. It takes the shape of its container.”

— Wallace Stevens

The Dangers of Plastic Bottles

- ◆ B-phisenol (BPA) is a known endocrine disruptor linked to severe health problems such as diabetes, obesity, breast cancer, prostate cancer, and brain and liver disease.
- ◆ BPA is used in the production of plastic water bottles and can leach into the water. BPA in food and beverage containers accounts for the majority of daily human exposure.
- ◆ BPA exposure can possibly cause negative brain and behavioral effects on fetuses, infants, and children.
- ◆ Recent studies show that BPA-free alternatives may not be any safer than BPA plastics.

