

# THIRSTY? H<sub>2</sub>O SMART AT CEU

## WATER QUALITY AND THE ADVANTAGES OF TAP WATER



### CEU DRINKING WATER MEETS HUNGARIAN AND EU STANDARDS\* FOR:

\* CONFIRMED BY QUALITY TESTING PERFORMED BY THE BUDAPEST WATERWORKS IN APRIL 2014

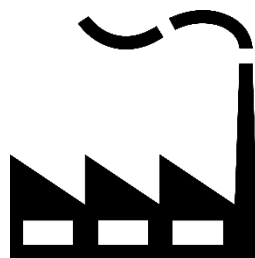
- |                |             |           |
|----------------|-------------|-----------|
| • HARDNESS     | • LEAD      | • NITRATE |
| • PH           | • CALCIUM   | • NITRITE |
| • CONDUCTIVITY | • AMMONIUM  | • IRON    |
| • TURBIDITY    | • MAGNESIUM |           |
| • MANGANESE    | • CHLORIDE  |           |

**CONCLUSION:** TAP WATER AT CEU IS A HEALTHY, ENVIRONMENTALLY CONSCIOUS AND COST-SAVING HYDRATION SOLUTION  
**DRINKING TAP WATER HELPS:**



#### REDUCE WASTE

78% of PET bottle waste in Hungary goes to the landfill or incinerator. Drinking tap water is a PET-free hydration option which reduces waste.



#### REDUCE ENERGY CONSUMPTION

Drinking tap water can be up to 2,000 times more energy efficient than drinking bottled water when accounting for the energy footprint of extraction, processing, bottle materials and transport.



#### CONSERVE FRESH WATER

Save water with each sip :  
It takes 1.39 to 3 liters of water to produce 1 liter of bottled water



#### PROMOTE HUMAN AND ECOSYSTEM HEALTH

Drink toxic free from the tap:  
The manufacture of PET requires the use of toxic materials and releases carcinogens into the environment.



#### MITIGATE CLIMATE CHANGE

Less Plastic, Less CO<sub>2</sub>:  
For every ton of PET plastic used to make many bottled water containers, approximately 3 tons of carbon dioxide is produced

WANT TO LEARN MORE ABOUT THE BENEFITS OF TAP WATER? EMAIL: [SUSTAINABILITY@CEU.HU](mailto:SUSTAINABILITY@CEU.HU)