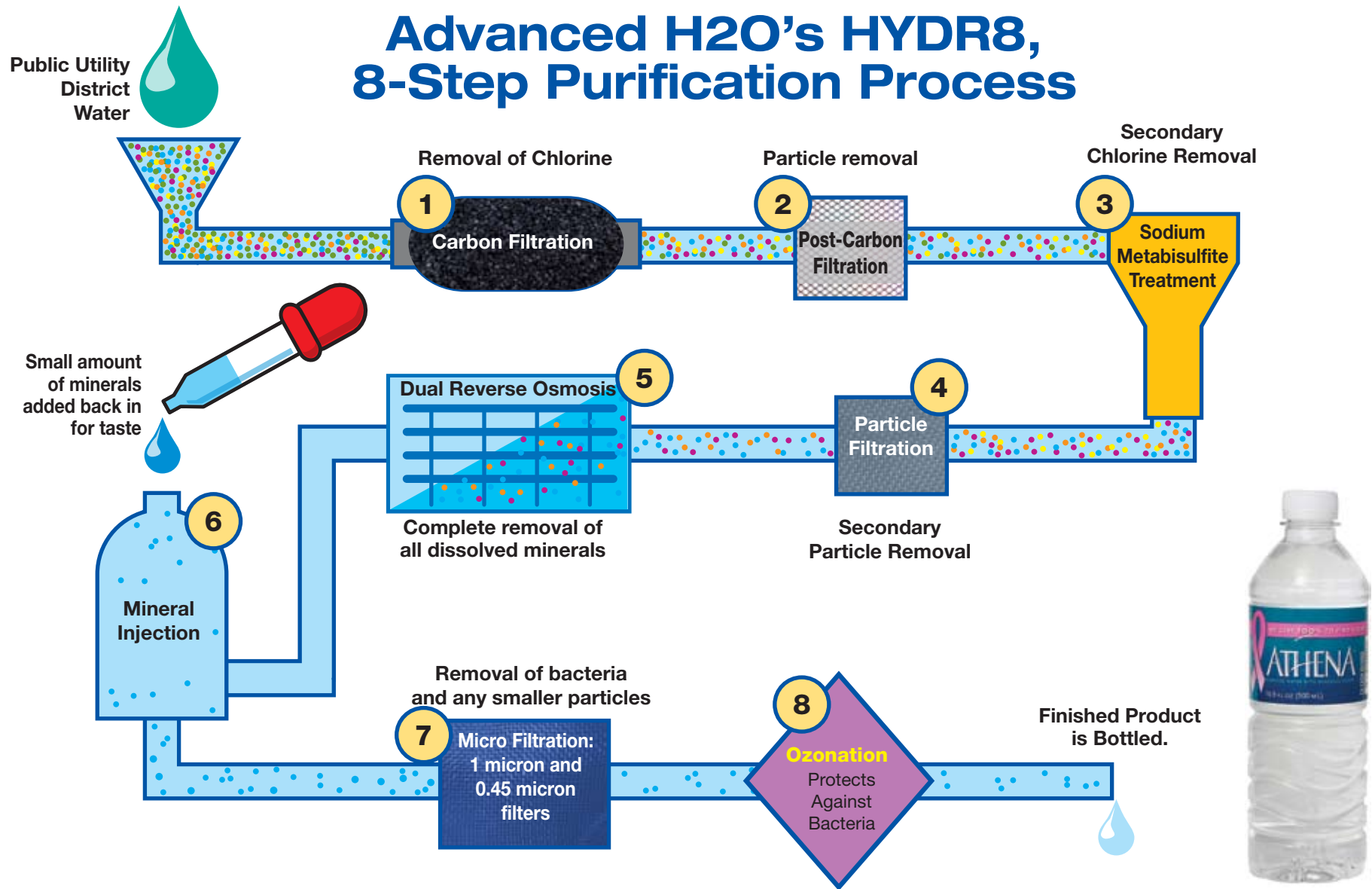


Advanced H2O's HYDR8, 8-Step Purification Process



The source water for Premium Drinking Water is municipal water. Incoming water is tested for TDS, Chlorine, and pH daily. Incoming water is filtered through Carbon Filtration, Post Carbon Cartridge Filter, and Sodium Methabisulfite solution to eliminate Chlorine in the water. Chlorine and Sodium Methabisulfite levels are checked after filtration. Water is then passed through more cartridge filtration to remove any potential particles present. Next, water is passed through RO (reverse osmosis) system for purification. Reverse Osmosis is a pressure/membrane filtration system that removes all dissolved solids in the water. TDS, pH, and Chlorine level are checked

after purification. At this point the water meets the FDA and the United States Pharmacopeias definition for purified water. Minerals are then injected into the purified water and the amount is verified through a total dissolved solids measurement. This water is then passed through a 1 micron nominal filter and a 0.45 micron absolute filter to remove any non-dissolved, smaller particles and bacteria and then ozonated for microbial control.