

**If 99% of Pathogens (Bugs) are Removed from our Source Water,
1% are Left in the Treated Water**

Number of Pathogens in Source Water	Same Number of Gallons	Same Treatment	Number of Pathogens Left in Water to our Homes
1,000 bugs	10	⇒	10 bugs
100,000 bugs	10	⇒	1,000 bugs
10,000,000 bugs	10	⇒	100,000 bugs
1,000,000,000 bugs	10	⇒	10,000,000 bugs