

November 20, 2013

To Whom It May Concern:

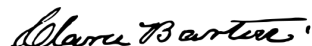
More than likely, you and your family do not hesitate to drink from the water tap at home, because you know the water you are drinking has been cleaned and any bacteria and germs have been safely removed. Unfortunately, not everyone in the world has the same luxury of having safe drinking water at your fingertips. Nearly 780 million people do not have access to safe cleaning water, which is nearly two-and-half-times the population of the United States¹.

This is a global problem that we are actively trying to solve by seeking the help of scientists and engineers. We are looking for easy-to-use water filtration systems that can be used by people who need access to safe-drinking water in developing countries and those affected by natural disasters.

We are hoping the systems can be made of materials that can be easily found, reusable and stored in small spaces, and that you are up to the challenge of designing one of these systems. It will involve some investigating and take some time, but we believe you are up to this task.

We are looking forward to seeing your designs and proposals on December 6.

Sincerely,



Clara Barton
American Red Cross, Founder

¹ “Millions Lack Safe Water.” [Water.org](http://water.org), 2013. Water.org. 17 November 2013 <
<http://water.org/water-crisis/water-facts/water/>>