

Aqua Clara

...in pursuit of H₂Ope

NEWSLETTER
Q4 2008

SMR 2/3/09



In Rwanda, the difference is clear.
To your left, source water; to your right, clear, safe, purified AC water. In September, Mars Hill Bible Church transferred AC Technology as a part of its sustained work in Rwanda.

Success in 2008 - AC goals met around the world

The year 2008 was the first full year of operation for Aqua Clara.

Significant Milestones:

- Over **1,000 AC Water Purifiers** were built and are providing clean water for families in need around the world.
- AC has proven that its technology purifies water effectively and inexpensively in different regions of the world (Each purifier typically costs \$10-15).
- The lab and field '**proof of concept**' testing of the Aqua Clara purifiers was successfully completed.
- AC **trained over 200 people** to build the AC water purifier, and took the technology to countries including Haiti, Rwanda and Indonesia
- The **AC Franchise Program** was established which helps to ensure maintenance of the water purifiers and sustainability of the AC program. One such business is Kerio Water Ltd in Eldoret, Kenya which was set up by two local women. The AC combination of business with clean water allows the program to do good while doing well.
- AC received a grant from **Environmental Resources**

The AC Newsletter

Q4 2008

Aqua Clara exists to aid in the establishment of sustainable locally owned businesses that provide affordable, clean water for children and families worldwide.



The 1,000th AC Water Purifier!
 In September, the Fairmount Minerals Water Team helped to place the 1,000th Purifier while on project in Mexico.

Management that funded the AC health and hygiene program, and facilitated web communication for the Kids 2 Kids program.

- The AC **Kids 2 Kids** program facilitated pen pal relationships between children in Michigan and children in Kenya, and will contribute to cross cultural understanding for all who participate.
- The growing body of **AC volunteers** enabled the program to evolve and widen its outreach to those in need.
- The first annual **AC Clean Water Symposium** was held in June to raise awareness, increase understanding about the issues of water and sanitation around the world. The symposium brought together businesspeople, engineers, local church missions and other interested people, and was a valuable networking opportunity, as well as raising

awareness about the AC program and other water projects.

- AC is currently working towards a 2009 symposium - possibly focused on **engaging women in development projects**, and AC has already facilitated a number of group discussions on this subject.
- Bob Ashley joined the AC team, and will be the **field agent for Honduras**.
- AC staff developed a growing body of training manuals, health and hygiene information and business franchise packages that have strengthened the program and its sustainability.
- AC continues to increase awareness about the need for cheap, clean water through talks at schools, churches, community organizations and universities. These include the Hope College Global Critical Issues Conference and the Baylor University summit on Global Poverty.

The AC Program

Effective Water Purification
 The AC Engineering Team works to develop technology that is not only appropriate and inexpensive - but most importantly affordable.



Training

We transfer our technology through training sessions across the world, giving away our technology - 'teaching men & women to fish' so that they may continually serve their communities.

Sustainability
 We emphasize local financial sustainability as a key component of local empowerment. Business formation is encouraged.



The AC Community

Aqua Clara is mission focused. We recognize that we alone cannot accomplish our goals - that it takes a community. We continue to work with a variety of organizations, churches, businesses and individuals who all seek to make a difference in the world. The 'AC Community' is this ever-growing network of people. The hope is that skills, ideas and resources will be shared, increasing the efficiency with which our shared goal is achieved.

- We continue to modify and develop the AC business franchise package, which includes information on business formation, planning and accounting.
- Steve Werner began working as a consultant for AC, focusing on our long term strategy and funding opportunities.
- There are US and International **patents pending for the AC technology** which will give protection for those who build the AC purifiers, and also to ensure that the purifier is properly constructed.
- AC has **established alliances** with a number of organizations including Partners Worldwide, Venntis, Living Waters International, Habitat for Humanity (Mexico) and Men for Missions international, among others. Representatives of these groups have been trained, and subsequently transferred the AC technology to communities in which they work.
- AC continues to investigate new methods of water purification and is currently working on a way to

AC Brochures

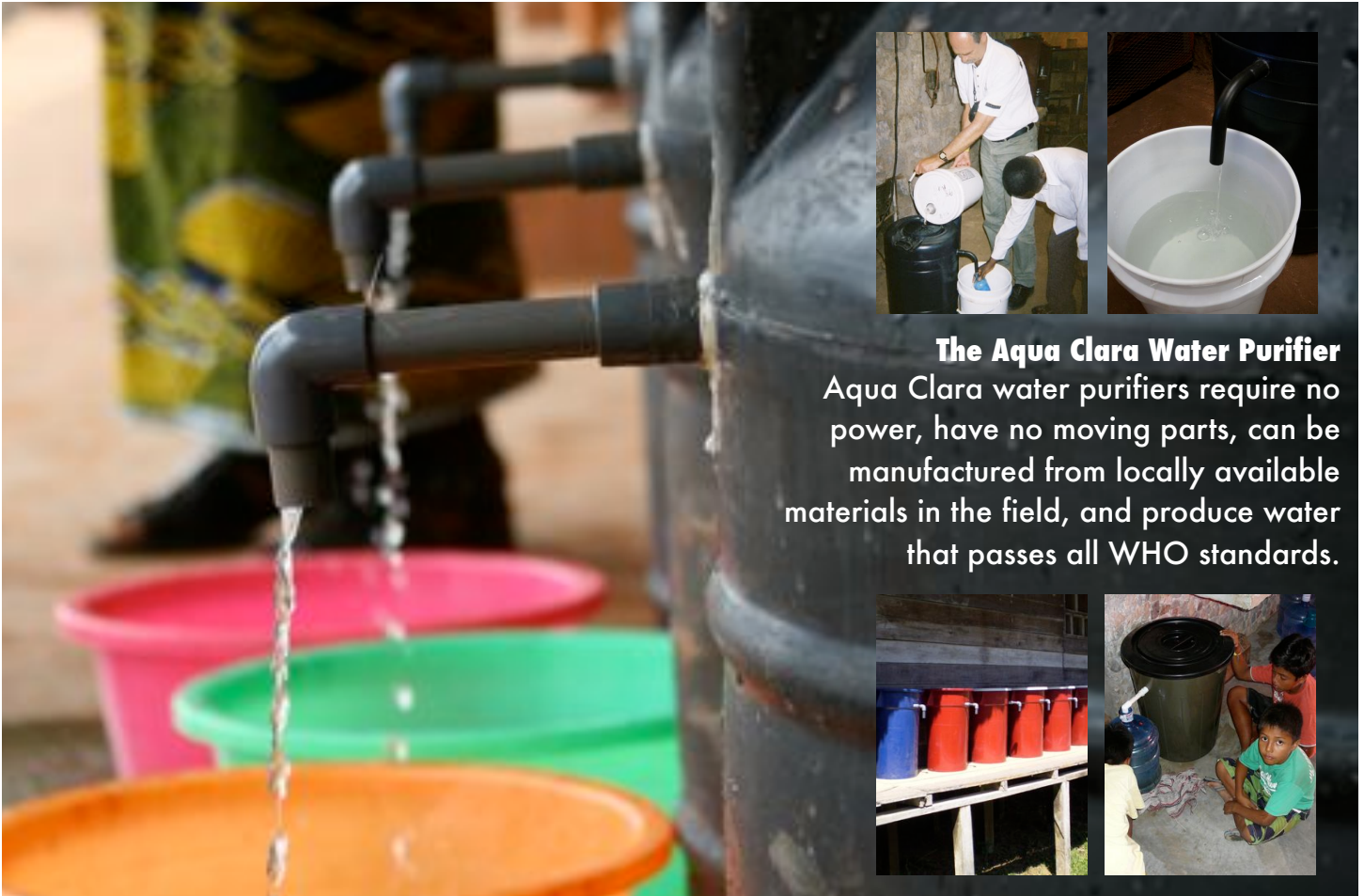
Make us known in your community! Our brochures are available to any who are interested.

Join the Mission!

The AC Community continues to expand. Are you a part of a group that could take this technology to those in need? Are you looking for a place to volunteer your skills?

inexpensively **remove arsenic from contaminated water.**

- Due to AC efforts, we obtained an additional \$50,000 in donations and grants in 2008
- AC secured **501(c)(3)** licensing status.
- www.aquaclarafound.org was created. This will soon be redesigned into www.aquaclara.org as we continue to grow.
- Aqua Clara has placed purifiers in Mexico, Kenya, Nicaragua, Peru, Indonesia, Philippines, Uganda, Honduras, Sudan and Guatemala.



The Aqua Clara Water Purifier

Aqua Clara water purifiers require no power, have no moving parts, can be manufactured from locally available materials in the field, and produce water that passes all WHO standards.

Aqua Clara is a faith based Christian organization. We seek to work with all organizations, both faith based and secular. We express our beliefs through our actions. We are committed to help reduce pain and suffering. We believe clean water is a critically important first step.

Donations determine our rate of expansion.

Donate now at:

www.aquaclarafound.org

