

A Simple Approach to Providing Purified Water for Families in Developing Countries

The method of purification of water to be presented for a family and their close neighbors is simple, easy to maintain, low cost system. The program will illustrate the use of a small, newly developed filter that can be affordable and effective for many years. The methodology for the implementing the system was developed in the Fuerzas Unidas Barrio of Tegucigalpa, Honduras. The Frankfort Rotary has funded the water purification work in this area for the past few years. You will see how your support is improving the health of the people of Fuerzas Unidas.

There are two presenters: Mary Ann Burch, Frankfort, Kentucky, dental hygienist with Burch Dental. Mary Ann has participated in the Honduras Medical Mission for the past several years and has developed a program of fluoride treatment and daily brushing of teeth for 800 students of the elementary school in Fuerzas Unidas. The daily tooth brushing program involves the use of a lot of purified water.

Arnold LeMay, Eminence, Kentucky, is the chief hospital engineer at the Frankfort Regional Hospital. Arnie has participated in the Honduras Medical Mission for the past several years and brings his talent and experience in keeping a major hospital running to helping the people of Fuerzas Unidas. Arnie has a working knowledge of several water purification systems and illustrate why the small filter is a very feasible method of providing purified over a long, sustainable period of time.

The photo is of the representatives of the families who have completed their training and now are ready to purify water in their homes over a long, easy to sustain, period of time.