

International Development Enterprises Ceramic Water Filter Project – Photo Sheet



The Ceramic Water Purifier set consists of a ceramic filter element, plastic receptacle with spigot and lid, cleaning brush, and instructional brochure

The ceramic filter elements are produced at the production facility in Kampong Chhnang by members of a women's pottery cooperative. The factory employs eleven women.



Putting finishing touches on the filter elements before firing in the kilns



Rural retailer in Kampong Cham province. Health-related outlets such as pharmacies, clinics, and public health centers are among the more effective retailers.

Social marketing activities, such as this market demonstration, help to raise awareness and generate demand for the technology.



Performance testing in 1,000 households showed that 99% of filters produced water meeting WHO “low risk” standards after one year of use. High levels of user satisfaction were also reported.