

Biosand Water Filter Workshop September 15-18



This four-day workshop will offer instruction and hands-on experience to participants in the construction of all components of the concrete filter, including concrete containers, sand media, diffuser basins and lids. Participants will gain a clear understanding of the rationale behind the filter design, how to install it, how to instruct householders on its correct usage and how to implement a project. The workshop also explores the relationship between water and health in developing countries. Participants will gain a fundamental overview of water quality, hygiene, sanitation, disease transmission, household water treatment options, and safe water storage.

The trainers will be from CAWST (Center for Affordable Sanitation and Technology) and is sponsored by *A Vision for Clean Water*. Past participants have developed or supported cement filter projects in Africa, Asia and Central America.. The cost is \$500 and Space is limited so please make your reservation early. Contact Eileen Heasley ehasley@avisionforcleanwater.org or 248-689-5634.

Rainwater Harvesting Workshop September 19



*photo by Leor Rotchild

A four- hour rainwater harvesting workshop for developing countries will be held in the Detroit Area on September 19, 2009. The workshop is supported by *A Vision for Clean Water*. CAWST (Center for Affordable Water and Sanitation) will conduct the training. Workshop offers basic instruction on the concept and technology of rainwater harvesting for domestic use and how it fits into the overall picture of appropriate rural and urban water supply in developing countries. Topics to be addressed include the following:

- rainwater quality
- water supply and demand
- rainwater harvesting technology
- basic construction, operation and maintenance of roof and ground catchments
- social, economic and environmental considerations

The cost is \$30 will be taught by CAWST (Center for Affordable Water and Sanitation, cawst.org). Contact Eileen Heasley ehasley@avisionforcleanwater.org or 248-689-5634.

