

## Solar Distillation Unit

- How to install
- How does it work
- Product water
- Building materials
- # of gallons produce
- Maintenance
- Cost of constructing & maintaining



High School Students sampling product water of solar distillation unit.



2<sup>nd</sup> Activity: Collect water sample from rainwater catchments & wells to test for bacterial quality.  
H<sub>2</sub>S method

3<sup>rd</sup> Activity: Community Presentations on:  
Waterborne diseases, water conservation, sanitation,  
disinfection, importance of water.