

PoWER - DILCA



Title	Development of an Integrated Low Cost Anaerobic-Aerobic Biological System For Grey Water Treatment Capable of Natural Removal of Organic, Nitrogen and Pathogens
Funding Agency	Institute for Water Education UNESCO-IHE through Partnership for Water Education and Research (PoWER)
Project Period	September 2009 – June 2011
Objectives	<ul style="list-style-type: none">- To monitor and optimize the performance of two UASB reactors treating grey water under ambient conditions and the process performance of two trickling filter reactors treating anaerobically pre-treated domestic grey water under the climatic conditions.- To examine the impact of contact time and the conjugate surface organic loading rate on the trickling filter's performance.
Partners	Sana`a` University (Yemen)
Project Outputs	In progress

UNESCO-IHE Institute for Water Education 

