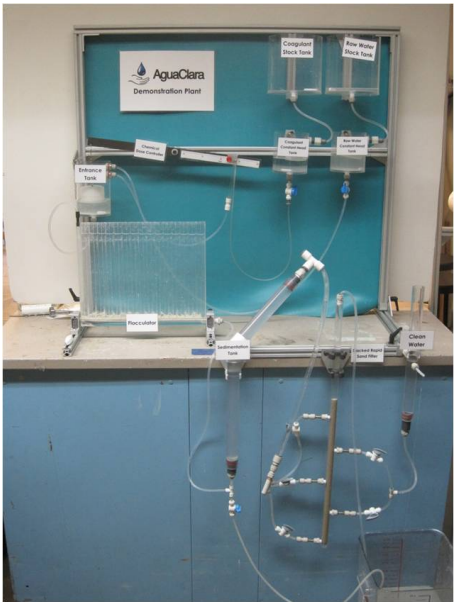


Demo Plant

Demo Plant



Project Objectives

The goal of the Demo Plant team is to create a demonstration-scale version of the technologies used in full-scale AguaClara plants in several rural communities in Honduras. The Demo Plant is an important tool used to promote AguaClara in the Cornell community, at national conferences, and for community workshops in Honduras. The Demo Plant effectively shows how water flows through the plant and includes a chemical dose controller, flocculator, sedimentation tank, and stacked rapid sand filter. Furthermore, the Demo Plant fits easily into a standard piece of luggage.

Current Members

[Alice Pachecho](#)
[Erin Loughlin](#)
[Lauren Frazier](#)

Documents

	Challenges	Tasks	Symposium	Final Presentation
S pri ng '14	? Unknown Attachment			? Unknown Atta
S pri ng 2013		? Unknown Attachment		? Unknown Atta
F all 2012	? Unknown Attachment	? Unknown Attachment		
S u m m er 2012	? Unknown Attachment		? Unknown Attachment	? Unknown Atta
S pri ng 2012		? Unknown Attachment	? Unknown Attachment	? Unknown Atta
F all 2011		? Unknown Attachment		

Cost Sheet & Plant Labels:

? Unknown Attachment

Demo Plant Experimental Flow Rates & Plant Components Inventory in Attachments: Demo Plant Excel File

See also:

[Summer 2008 Demo Plant Research](#)

[Demo Plant Research](#)

[Demo Plant Design & Construction](#)