



Water Efficiency Research Committee Projects - 2009

Project No. 13

Project Name: Graywater (greywater) Treatment Systems

Description:

The proliferation of package graywater treatment systems for home and business has led to a number of questions about system economic viability, health issues and plumbing code compliance, system maintenance requirements, public perception, and water saving potential. The water utility industry is peripherally involved in a few minor studies to answer some of the questions. A more concerted effort is required to specifically resolve questions for water utilities, the public, the plumbing trades, permitting agencies, builders, and health code authorities.

NOTE: This is one of two major areas of study being contemplated by the Plumbing Efficiency Research Coalition (PERC) under the terms of the AWE-IAPMO-PHCC-PMI-ICC Memorandum of Understanding. Refer to Project No. 7 for information on the PERC.

Type of Research: Laboratory, field, and literature

Expected Term to Complete the Research: 15 months

Estimated Cost Threshold: Medium

Current Status: Unfunded. No work currently underway.