



STATE OF HAWAII
DEPARTMENT OF HEALTH
P.O. Box 3378
HONOLULU, HAWAII 96801-3378

In reply, please refer to:
File:

HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION

H.C.R. 310/H.R. 258 – REQUESTING THE COUNTIES TO USE THE AUTHORITY GRANTED TO THEM UNDER SECTION 342D-70, HAWAII REVISED STATUTES, AND ADOPT AND IMPLEMENT STANDARDS FOR THE REUSE OF RESIDENTIAL GRAY WATER FOR SUBSURFACE LANDSCAPE IRRIGATION.

Testimony of Chiyome Leinaala Fukino, M.D.
Director of Health

March 20, 2008
9:30 a.m.

1 **Department's Position:** The Department of Health supports this measure requesting the counties to
2 adopt and implement standards for the reuse of residential gray water for subsurface landscape
3 irrigation.

4 **Fiscal Implications:** None.

5 **Purpose and Justification:** The department has rules that allow for the construction and use of gray
6 water systems for subsurface irrigation for residences with individual wastewater systems. The
7 department supports the reuse of gray water for irrigation; however, the department does not have the
8 resources to oversee dwelling units that are located in county sewer areas.

9 This resolution will encourage the counties to adopt and implement the gray water standards for
10 residential subsurface irrigation as provided under the current Uniform Plumbing Code (UPC)
11 Standards. This will let residences served by county sewers the option to utilize their gray water for
12 onsite subsurface irrigation.

13 Thank you for the opportunity to testify.

Janice Lehner

From: carl [mjellings@hawaii.rr.com]
Sent: Wednesday, March 19, 2008 12:31 PM
To: EEPtestimony
Subject: HCR 310 HCR 258

COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION

Thursday,
March 20,
2008

TIME:

9:30 a.m.

PLACE:

Conference Room 312

Rep. Hermina M. Morita, Chair
Rep. Mele Carroll, Vice Chair

Rep. Ken Ito

Rep. Roland D. Sagum,
III

Rep. Jon Riki

Rep. Scott K. Saiki

Karamatsu

Rep. Michael Y.

Rep. Cynthia Thielen

Magaoay

*Honorable Chair Hermina Morita
Honorable Vice Chair Mele Carroll*

Honorable Members

My Name is Carl P Jellings Sr

In Strong Support of HCR 310 and HR 258 Historical data will show tremendous increases in the use of potable water throughout Maui and Oahu.

I don't have to mention again how critical fresh clean water is to Our nearshore Ecosystem's by reusing recycled water perhaps We could save as much as half of what we are currently using. which may help reduce a small percentage of stream diversion and allow for some stream restoration to occur.

to testify

Mahalo for allowing me

Much Aloha Carl