

LATE

From: mailinglist@capitol.hawaii.gov
Sent: Monday, February 27, 2017 12:24 PM
To: PSMTestimony
Cc: gqm@biahawaii.org
Subject: Submitted testimony for SB555 on Feb 27, 2017 13:15PM

SB555

Submitted on: 2/27/2017

Testimony for PSM/AEN on Feb 27, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Gladys Quinto Marrone	BIA Hawaii	Oppose	No

Comments: Dear Chairs Nishihara and Gabbard, Vice-Chairs Wakai and Riviere, and members of the Committees, BIA-Hawaii is in opposition to SB 555, which would prohibit the issuance of new building permits unless it is established that the building (including residential) will be furnished with equipment that allows for the collection and use of gray water for irrigation. BIA-Hawaii is opposed to mandates because they increase the costs of housing and construction. We strongly support incentives, possibly working with the BWS or the City's Wastewater Division. Additionally, this is hazardous and not manageable as a mandate. There are health concerns with this. It would increase plumbing cost needing two plumbing systems and would create difficulties with using certain kinds of cleaners so as not to kill plants; it will putrefy if not used in a short amount of time(it's dirty water). Most gray water should be assumed to have some black water-type components, including pathogens. For the above reasons, we are in opposition to SB 555. Thank you for the opportunity to provide our views on this measure.

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov

LATE

From: mailinglist@capitol.hawaii.gov
Sent: Monday, February 27, 2017 11:36 AM
To: PSMTestimony
Cc: mikesilva@hawaii.rr.com
Subject: Submitted testimony for SB555 on Feb 27, 2017 13:15PM

SB555

Submitted on: 2/27/2017

Testimony for PSM/AEN on Feb 27, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Michael O. Silva	Individual	Oppose	No

Comments: The State of Hawaii plumbing code, which also serves as the interim plumbing code of the C&C Honolulu, restricts gray water systems to underground (subsurface) irrigation systems. "The system...shall not result in any surfacing of the gray water." [Hawaii Administrative Rules §3-183-13] The plumbing code also clearly states, "Installations shall be allowed only in single-family dwellings or as allowed by the authority having jurisdiction." The current wording of proposed SB 555 will create significant confusion causing the public to believe that gray water can be used for typical above surface irrigation and that any building can put in a gray water system without first obtaining a separate approval by the authority having jurisdiction. Sincerely, Michael O. Silva, P.E. Registered Mechanical & Civil Engineer, PE-8264 1609 Kuahaka Street Pearl City, Hawaii 96782

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov