



STATE OF HAWAII
DEPARTMENT OF HEALTH
P. O. Box 3378
Honolulu, HI 96801-3378
doh.testimony@doh.hawaii.gov

**Testimony in SUPPORT of HB605
RELATING TO WASTEWATER**

REPRESENTATIVE CHRIS LEE, CHAIR
HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION

REPRESENTATIVE DELLA AU BELATTI, CHAIR
HOUSE COMMITTEE ON HEALTH

Hearing Date: February 9, 2017
Time: 10:05 am

Room Number: 329

1 **Fiscal Implications:** None.

2 **Department Testimony:** The Department supports this measure. Currently, Hawaii
3 Administrative Rules, Chapter 11-62, "Wastewater Systems," require household aerobic treatment
4 units to have a NSF/ANSI Standard 40 certification. The NSF/ANSI Standard 40 does not address
5 nitrogen reduction in the treated effluent.

6 The Department agrees that household aerobic units that discharge their effluent directly to
7 groundwater should be required to meet the requirements of NSF/ANSI Standard 245. This
8 standard has performance measures that reduce the amount of nitrogen discharged into surface
9 waters by at least 50 percent in some watersheds. Requiring NSF/ANSI Standard 245 certification
10 could help meet the growing demand for nutrient reduction in coastal areas and sensitive
11 environments. Improved wastewater treatment is one of the most effective ways to reduce nitrogen
12 pollution in water.

13 Thank you for the opportunity to testify on this measure.