



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

Testimony in SUPPORT of HB1731 HD1
RELATING TO WASTEWATER

REPRESENTATIVE KARL RHOADS, CHAIR
HOUSE COMMITTEE ON JUDICIARY

Hearing Date: 02-26-16
Time: 2:00 PM

Room Number: 325

1 **Fiscal Implications:** None.

2 **Department Testimony:** The Department supports this measure with comments. Currently,
3 Hawaii Administrative Rules, Chapter 11-62, "Wastewater Systems," require household aerobic
4 treatment units to have a NSF/ANSI Standard 40 certification. The NSF/ANSI Standard 40 does
5 not address 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. The Department recommends deleting section (c) of the measure. Violations are
13 already enforceable administratively, civilly and criminally under Hawaii Revised Statutes,
14 Sections 342D-9 and 30-35.

15 Thank you for the opportunity to testify.

16 **Offered Amendments:** The Department recommends deleting section (c) as it is unnecessary.