A BILL FOR AN ACT

RELATING TO WATER QUALITY STANDARDS.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

- 1 SECTION 1. The purpose of this Act is to revise certain 2 state water quality standards for marine waters to conform to 3 levels recommended by the State of Hawaii and United States 4 Environmental Protection Agency. The legislature finds that 5 these revisions are important to the economic or social 6 development of the State, and that these revised standards are 7 adequate to fully protect the existing uses of the State's 8 marine waters. 9 SECTION 2. In accordance with Sections 303(c) and 304(a) 10 of the Clean Water Act and the 2006 United States Environmental 11 Protection Agency National Recommended Water Quality Criteria, 12 the following water quality standards are hereby adopted by the 13 State: 14 Chlordane (A) 15 (1) Human health for consumption, water + organism: 16 $0.00080 \mu/1;$ (2) Human health for consumption, organism only: 17 18 $0.00081 \mu/1$; and
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        (B)
              Dieldrin
2
               (1) Human health for consumption, water + organism:
                   0.000052 \mu/1; and
3
4
               (2) Human health for consumption, organism only:
                   0.000054 \mu/1.
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         SECTION 3. (a) In accordance with 40 Code of Federal
7
    Regulations Section 131.41, the State designates as coastal
8
    recreation waters all waters up to three miles from shore to a
9
    depth of thirty-three meters, excluding areas where water
10
    contact recreational activities are prohibited by State or
11
    federal law or regulation.
12
              In coastal recreation waters within five hundred
         (b)
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    meters from the shoreline, enterococcus content shall not exceed
14
    a geometric mean of thirty-five colony forming units per one
15
    hundred milliliters in not less than five samples which shall be
16
    spaced to cover a period between twenty-five and thirty days.
17
    No single sample shall exceed the single sample maximum of one
18
    hundred and four colony forming units per one hundred
19
    milliliters or the site-specific one-sided seventy-five per cent
20
    confidence limit.
21
         (c) Coastal recreation waters between five hundred meters
22
    and three miles from shore shall be designated as infrequent use
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- 1 coastal recreation waters, and enterococcus content in these
- 2 waters shall not exceed a geometric mean of thirty-five colony
- 3 forming units per one hundred milliliters in not less than five
- 4 samples which shall be spaced to cover a period between twenty-
- 5 five and thirty days. No single sample shall exceed the single
- 6 sample maximum of five hundred and one colony forming units per
- 7 one hundred milliliters or the site-specific one-sided ninety-
- 8 five per cent confidence limit.
- 9 SECTION 4. To the extent the provisions of Title 11,
- 10 Chapter 54, of the Hawaii Administrative Rules are inconsistent
- 11 with this Act, they are superseded. Water quality standards not
- 12 inconsistent with this Act shall remain in effect.
- 13 SECTION 5. If any provisions of this Act, or the
- 14 application thereof to any person or circumstances, is held
- 15 invalid, the invalidity does not affect other provisions or
- 16 applications of this Act which can be given effect without the
- 17 invalid provision or application, and to this end the provisions
- 18 of this Act are severable.
- 19 SECTION 6. This Act shall take effect upon approval. The
- 20 specific water quality standards prescribed herein shall take
- 21 effect upon their approval by the United States Environmental
- 22 Protection Agency. This Act shall be repealed upon the approval



- 1 by the United States Environmental Protection Agency of water
- 2 quality standards for the pollutants and indicator organisms
- 3 identified herein, following the State's review of water quality
- 4 standards pursuant to Section 303(c)(1) of the Clean Water Act.

5

INTRODUCED BY:

By Request

JAN 2 6 2009

Report Title:

Water Quality Standards

Description:

Amends state water quality standards for marine waters to conform to federal standards.