

By: Howard

H.B. No. 1902

A BILL TO BE ENTITLED

AN ACT

relating to the regulation and use of graywater.

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

SECTION 1. Section 341.039, Health and Safety Code, is amended by amending Subsections (c) and (e) and adding Subsection (c-1) to read as follows:

(c) The commission may not require a permit for the domestic use of less than 400 gallons of graywater each day if the graywater:

(1) originates from a private residence;

(2) is used at ~~[by the occupants of]~~ that residence for gardening, composting, ~~[or]~~ landscaping, or other uses authorized by the commission under Subsection (c-1) [at the residence];

(3) is collected using a system that overflows into a sewage collection or on-site wastewater treatment and disposal system;

(4) is stored in tanks that:

(A) are clearly labeled as nonpotable water;

(B) restrict access, especially to children; and

(C) eliminate habitat for mosquitoes and other vectors;

(5) uses piping clearly identified as a nonpotable water conduit, including identification through the use of purple pipe, purple tape, or similar markings;

(6) is generated without the formation of ponds or

1 pools of graywater;

2 (7) does not create runoff across the property lines
3 or onto any paved surface; and

4 (8) is distributed by a surface or subsurface system
5 that does not spray into the air.

6 (c-1) The commission by rule may adopt and implement minimum
7 standards for additional domestic uses and reuses of graywater.

8 Rules adopted under this section:

9 (1) must prevent contamination of the potable water
10 supply and protect human health;

11 (2) may require the use of a backflow prevention
12 device; and

13 (3) may provide for the inspection and annual testing
14 of a backflow prevention device by the commission.

15 (e) In this section, "graywater":

16 (1) means:

17 (A) wastewater from clothes-washing machines,
18 showers, bathtubs, hand-washing lavatories, and sinks that are not
19 used for disposal of hazardous or toxic ingredients;

20 (B) air-conditioner condensate, foundation drain
21 water, storm water, cooling tower blowdown, swimming pool backwash
22 and drain water, and reverse osmosis reject water; and

23 (C) any other source deemed appropriate by the
24 commission; and

25 (2) [~~The term~~] does not include wastewater:

26 (A) [~~(1)~~] that has come in contact with toilet
27 waste;

1 (B) [~~(2)~~] from the washing of material,
2 including diapers, soiled with human excreta; or

3 (C) [~~(3)~~] from sinks used for food preparation or
4 disposal, unless the wastewater has been treated in accordance with
5 standards set by the commission.

6 SECTION 2. Section 26.0311(a), Water Code, is amended to
7 read as follows:

8 (a) In this section, "graywater" has the meaning provided by
9 Section 341.039, Health and Safety Code [~~means wastewater from~~
10 ~~clothes washing machines, showers, bathtubs, handwashing~~
11 ~~lavatories, and sinks that are not used for disposal of hazardous or~~
12 ~~toxic ingredients]. [~~The term does not include wastewater.~~~~

13 [~~(1) that has come in contact with toilet waste,~~

14 [~~(2) from the washing of material, including diapers,~~
15 ~~soiled with human excreta; or~~

16 [~~(3) from sinks used for food preparation or~~
17 ~~disposal.]~~

18 SECTION 3. This Act takes effect September 1, 2015.