By: King of Zavala H.B. No. 2996

## A BILL TO BE ENTITLED

1 AN ACT

- 2 relating to regulation by the Texas Commission on Environmental
- 3 Quality of the land application of Class B sludge.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 5 SECTION 1. The heading to Section 361.121, Health and
- 6 Safety Code, is amended to read as follows:
- 7 Sec. 361.121. LAND APPLICATION OF CERTAIN SLUDGE;
- 8 REGISTRATION [PERMIT] REQUIRED.
- 9 SECTION 2. Section 361.121(a)(1), Health and Safety Code,
- 10 is amended to read as follows:
- 11 (1) "Class B sludge" is sewage sludge, including
- 12 sludge combined and processed with grease trap waste, grit trap
- 13 waste, or septage within the boundaries of a wastewater treatment
- 14 facility, that meets one of the pathogen reduction requirements of
- 15 30 T.A.C. 312.82(b).
- 16 SECTION 3. Sections 361.121(b), (c), (d), (e), (f), (g),
- 17 (h), (j), (k), (l), (n), and (o), Health and Safety Code, are
- 18 amended to read as follows:
- (b)  $\underline{A}$  [Except as provided by Subsection (m),  $\underline{a}$ ] responsible
- 20 person may not apply Class B sludge on a land application unit
- 21 unless the responsible person has obtained a registration
- 22 certificate [permit] for that land application unit issued by the
- 23 commission under this section [on or after September 1, 2003].
- 24 (c) The notice and hearing provisions of Subchapter M,

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- Chapter 5, Water Code, do not [as added by Chapter 1350, Acts of the 1 76th Legislature, Regular Session, 1999, apply to an application 2 3 under this section for registration or for an [a permit, a permit] amendment  $[\tau]$  or [a permit] renewal of registration.  $[In addition_{\tau}]$ 4 5 at the time published notice of intent to obtain a permit is required under Section 5.552, Water Code, an applicant for a 6 permit, permit amendment, or permit renewal under this section must 7 8 notify by registered or certified mail each owner of land located within one-quarter mile of the proposed land application unit who 9 10 lives on that land of the intent to obtain the permit, amendment, or renewal. Notice to landowners must include the information 11 required by Section 5.552(c), Water Code, and information regarding 12 the anticipated date of the first application of the sludge to the 13 proposed land application unit. An owner of land located within 14 15 one-quarter mile of the proposed land application unit who lives on that land is an affected person for purposes of Section 5.115, Water 16 17 Code.
- (d) In each <u>registration certificate</u> [<del>permit</del>], the commission shall prescribe the conditions under which it is issued, including:
- 21 (1) the duration of the <u>registration</u> [permit];
- 22 (2) the location of the land application unit;
- 23 (3) the maximum quantity of Class B sludge that may be 24 applied or disposed of under the <u>registration</u> [permit];
- (4) a requirement that the <u>registration certificate</u>
  [permit] holder submit quarterly to the commission a
  computer-generated report that includes, at a minimum, information

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   regarding:
2
                     (A)
                          the source, quality, and quantity of sludge
 3
    applied to the land application unit;
4
                     (B)
                          the location of the land application unit,
5
    either in terms of longitude and latitude or by physical address,
    including the county;
6
                          the date of delivery of Class B sludge;
7
                     (C)
                          the date of application of Class B sludge;
8
                          the cumulative amount of metals applied to
9
10
    the land application unit through the application of Class B
11
    sludge;
12
                     (F)
                          crops grown at the land application unit
    site; and
13
14
                     (G)
                          the suggested agronomic application rate for
15
   the Class B sludge;
16
               (5) a requirement that the registration certificate
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20 (6) a requirement that the <u>registration certificate</u>

the practice standards described by Subsection (h)(4);

[permit] holder submit annually to the commission evidence that the

[permit] holder is complying with the nutrient management plan and

- 21 [permit] holder post a sign that is visible from a road or sidewalk
- 22 that is adjacent to the premises on which the land application unit
- 23 is located stating that a beneficial application site is located on
- 24 the premises;

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- 25 (7) any other monitoring and reporting requirements
- 26 prescribed by the commission for the registration certificate
- 27 [permit] holder; and

- 1 (8) a requirement that the <u>registration certificate</u>
- 2 [permit] holder must report to the commission any noncompliance by
- 3 the [permit] holder with the registration [permit] conditions or
- 4 applicable commission rules.
- 5 (e) A registration [permit] does not become a vested right
- 6 in the <u>registration certificate</u> [permit] holder.
- 7 (f) A <u>registration certificate</u> [permit] may be issued under
- 8 this section for a term set by the board not to exceed six years from
- 9 the date of issuance.
- 10 (g) The commission shall charge a fee for the issuance of a
- 11 registration certificate [permit] under this section in an amount
- 12 not less than \$1,000 and not more than \$5,000. In determining the
- 13 fee under this subsection, the commission shall consider the amount
- 14 of sludge to be applied under the registration [permit].
- 15 (h) The commission by rule shall require an applicant for
- 16 registration [a permit] under this section to submit with the
- 17 application, at a minimum:
- 18 (1) information regarding:
- 19 (A) the applicant;
- 20 (B) the source, quality, and quantity of sludge
- 21 to be applied; and
- (C) the hydrologic characteristics of the
- 23 surface water and groundwater at and within one-quarter of a mile of
- 24 the land application unit;
- 25 (2) proof evidencing that the applicant has a
- 26 commercial liability insurance policy that:
- 27 (A) is issued by an insurance company authorized

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- 1 to do business in this state that has a rating by the A. M. Best
- 2 Company of A- or better;
- 3 (B) designates the commission as an additional
- 4 insured; and
- 5 (C) is in an amount of not less than \$3 million;
- 6 (3) proof evidencing that the applicant has an
- 7 environmental impairment insurance policy or similar insurance
- 8 policy that:
- 9 (A) is issued by an insurance company authorized
- 10 to do business in this state that has a rating by the A. M. Best
- 11 Company of A- or better;
- 12 (B) designates the commission as an additional
- 13 insured; and
- 14 (C) is in an amount of not less than \$3 million;
- 15 and
- 16 (4) proof that the applicant has minimized the risk of
- 17 water quality impairment caused by nitrogen applied to the land
- 18 application unit through the application of Class B sludge by
- 19 having had a nutrient management plan prepared by a certified
- 20 nutrient management specialist in accordance with the practice
- 21 standards of the Natural Resources Conservation Service of the
- 22 United States Department of Agriculture.
- 23 (j) A <u>registration certificate</u> [<del>permit</del>] holder must
- 24 maintain an insurance policy required by Subsection (h) in effect
- 25 for the duration of the registration [permit].
- 26 (k) The commission shall create and operate a tracking
- 27 system for the land application of Class B sludge. The commission

- 1 shall require a registration certificate [permit] holder to report
- 2 deliveries and applications of Class B sludge using the tracking
- 3 system and shall post the reported information on its website. The
- 4 tracking system must allow a registration certificate [permit]
- 5 holder to report electronically:
- 6 (1) the date of delivery of Class B sludge to a land
- 7 application unit; and
- 8 (2) for each application of Class B sludge to a land
- 9 application unit:
- 10 (A) the date of the application; and
- 11 (B) the source, quality, and quantity of the
- 12 sludge applied.
- 13 (1) A <u>registration certificate</u> [permit] holder may not
- 14 accept Class B sludge unless the sludge has been transported to the
- 15 land application unit in a covered container with the covering
- 16 firmly secured at the front and back.
- 17 (n) The insurance requirements under Subsections (h)(2) and
- 18 (3) do not apply to an applicant that is:
- 19 (1) a political subdivision; or
- 20 (2) a small business, as defined by Section 2006.001,
- 21 Government Code, that owns the land application unit.
- (o) The commission may not issue a registration certificate
- 23 [permit] under this section for a land application unit that is
- 24 located both:
- 25 (1) in a county that borders the Gulf of Mexico; and
- 26 (2) 500 feet or less from any water well or surface
- 27 water.

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- 1 SECTION 4. Section 361.121(m), Health and Safety Code, is
- 2 repealed.
- 3 SECTION 5. (a) The changes in law made by this Act apply
- 4 only to an application to apply Class B sludge to a land application
- 5 unit that is:
- 6 (1) filed with the Texas Commission on Environmental
- 7 Quality on or after the effective date of this Act; or
- 8 (2) filed with the Texas Commission on Environmental
- 9 Quality before the effective date of this Act but not found to be
- 10 administratively complete before that date.
- 11 (b) A person who holds a permit for the application of Class
- 12 B sludge approved by the Texas Commission on Environmental Quality
- 13 before the effective date of this Act may apply Class B sludge in
- 14 accordance with the terms of the permit.
- 15 SECTION 6. This Act takes effect September 1, 2013.