Senate Amendment 5543

Amendment Text

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          Amend House File 2494, as amended, passed, and
  1 2 reprinted by the House, as follows:
         #1. By striking everything after the enacting
    4 clause and inserting the following:
         "Section 1. <u>NEW SECTION</u>. 7D.10A ALLOCATION TO
    6 MANURE STORAGE INDEMNITY FUND.
    7 If moneys are not sufficient to support the manure
    8 storage indemnity fund as provided in chapter 204, the
    9 executive council may allocate from moneys in the
  1 10 general fund of the state, which are not otherwise
  1 11 obligated or encumbered, an amount to the manure
  1 12 storage indemnity fund as provided under section
  1 13 204.2. However, not more than a total of one million
  1 14 dollars shall be allocated to the manure storage
  1 15 indemnity fund at any time.
          Sec. 2. Section 204.1, subsections 4, 8, and 9,
  1 17 Code 1997, are amended to read as follows:
  1 18
         4. "Department" means the department of
  1 19
 agriculture and land stewardship

    natural resources.

         8. "Manure storage structure" means
  <del>a structure</del>
  1 21
  1 22
  1 23
  1 24
  1 25
  1 26
  1 27
  storage basin,
- the same as defined in section
  455B.161
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1 28 455B.171.
  1 29
          9. "Permittee" means a person who, pursuant to
  1 30 section 455B.200A, obtains a permit for the
  1 31 construction of a manure storage structure, or a
  1 32 confinement feeding operation, if a manure storage
  1 33 structure is connected to the confinement feeding
  1 34 operation.
          Sec. 3. Section 204.2, subsections 2, 3, and 5,
  1 35
  1 36 Code 1997, are amended to read as follows:
          2. The fund consists of moneys from indemnity fees
  1 38 remitted by permittees to the department
  of natural
  1 39
  1 40
 agriculture and land stewardship
- as provided in
  1 41 section 204.3; moneys from indemnity fees remitted by
  1 42 persons required to submit manure management plans to
  1 43 the department pursuant to section 204.3A; sums
  1 44 collected on behalf of the fund by the department
  1 45 through legal action or settlement; moneys required to
  1 46 be repaid to the department by a county pursuant to
  1 47 this chapter; civil penalties assessed and collected
  1 48 by the department
 of natural resources
 or the attorney
  1 49 general pursuant to chapter 455B, against
  permittees
  1 50 <u>animal feeding operations</u>; moneys paid as a settlement
    1 involving an enforcement action for a civil penalty
     2 subject to assessment and collection against
    3 permittees by the department
 of natural resources
 <u>or</u>
  2 4 the attorney general pursuant to chapter 455B;
  2 5 interest, property, and securities acquired through
  2 6 the use of moneys in the fund; or moneys contributed
    7 to the fund from other sources.
          3. The moneys collected under this section
 and
  2 9 shall be deposited in the fund and shall be
  2 10 appropriated to the department for the exclusive
  2 11 purpose of
  indemnifying a county for expenses
  2 12
  2 13
  2 14
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a manure storage providing moneys for 2 15 <u>cleanup of abandoned facilities as provided in section</u> 2 16 204.4, and to pay the department for costs related to 2 17 administering the provisions of this chapter. For 2 18 each fiscal year, the department shall not use more 2 19 than one percent of the total amount which is 2 20 available in the fund or ten thousand dollars, 2 21 whichever is less, to pay for the costs of 2 22 administration. Moneys in the fund shall not be 2 23 subject to appropriation or expenditure for any other 2 24 purpose than provided in this section. 2 25 5. The following shall apply to moneys in the 2 26 <u>fund:</u> 2 27 a. On August 31 following the close of each fiscal 2 28 year, moneys in the fund which are not obligated or 2 29 encumbered on June 30 of the past fiscal year, less 2 30 not counting the department's estimate of the cost to 2 31 the fund for pending or unsettled claims and any 2 32 amount required to be credited to the general fund of 2 33 the state under this subsection, and which are - in 2 34 excess of three million dollars - shall be 2 35 deposited in the organic nutrient management fund as 2 36 created in section 161C.5 for purposes of supporting 2 37 the organic nutrient management program. 2 38 b. The executive council may allocate moneys from 2 39 the general fund of the state as provided in section 2 40 7D.10A in an amount necessary to support the fund, 2 41 including payment of claims as provided in section 2 42 204.4. However, an allocation of moneys from the 2 43 general fund of the state shall be made only if the 2 44 amount of moneys in the fund, which are not obligated 2 45 or encumbered, and not counting the department's 2 46 estimate of the cost to the fund for pending or 2 47 <u>unsettled claims and any amount required to be</u> 2 48 <u>credited to the general fund of the state under this</u> 2 49 <u>subsection</u>, is less than one million dollars. 2 50 c. The department shall credit an amount to the 1 general fund of the state which is equal to an amount 2 allocated to the fund by the executive council under 3 paragraph "b". The department shall credit the moneys 4 to the general fund of the state, if the moneys in the 5 fund which are not obligated or encumbered, and not 6 counting the department's estimate of the cost to the 7 fund for pending or unsettled claims and any amount 8 required to be transferred to the general fund under 9 this paragraph, are in excess of two million five 3 10 <u>hundred thousand dollars</u>. The department is not 3 11 required to credit the total amount to the general 3 12 fund of the state during any one fiscal year. 3 13 Sec. 4. Section 204.3, Code 1997, is amended to 3 14 read as follows: 3 15 204.3 FEES.

An indemnity fee shall be assessed upon permittees

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3 17 which shall be paid to and collected by the department
  3 18
 of natural resources
-, prior to issuing a permit for
  3 19 the construction of a confinement feeding operation as
  3 20 provided in section
 455B.173
-455B.200A. The amount of
  3 21 the fees shall be based on the following:
  3 22 1. If the confinement feeding operation has an
  3 23 animal weight capacity of less than six hundred
  3 24 twenty-five thousand pounds, the following shall
  3 25 apply:
  3 26 a. For all animals other than poultry, the amount
  3 27 of the fee shall be
 five

    ten cents per animal unit of

  3 28 capacity for confinement feeding operations.
         b. For poultry, the amount of the fee shall be
 <del>two</del>
  3 30 four cents per animal unit of capacity for confinement
 3 31 feeding operations.
          2. If the confinement feeding operation has an
  3 33 animal weight capacity of six hundred twenty-five
  3 34 thousand or more pounds but less than one million two
  3 35 hundred fifty thousand pounds, the following shall
 3 36 apply:
 3 37
         a. For all animals other than poultry, the amount
  3 38 of the fee shall be
 seven and one half
- fifteen cents
  3 39 per animal unit of capacity for confinement feeding
  3 40 operations.
         b. For poultry, the amount of the fee shall be
  3 41
  3 42
 three
- six cents per animal unit of capacity for
 3 43 confinement feeding operations.
          3. If the confinement feeding operation has an
  3 45 animal weight capacity of one million two hundred
  3 46 fifty thousand or more pounds, the following shall
  3 47 apply:
          a. For all animals other than poultry, the amount
  3 49 of the fee shall be
 ten
- twenty cents per animal unit
 3 50 of capacity for confinement feeding operations.
  4 1
         b. For poultry, the amount of the fee shall be
  4 2
 four

    eight cents per animal unit of capacity for

  4 3 confinement feeding operations.
         The department
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of natural resources

- shall deposit
 - 4 5 moneys collected from the fees into the fund according
 - 4 6 to procedures adopted by the department

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4 7
 4
         Sec. 5. <u>NEW SECTION</u>. 204.3A MANURE MANAGEMENT
   9 PLAN INDEMNITY FEE REQUIRED.
 4 10
         An indemnity fee shall be assessed upon persons
 4 11 required to submit a manure management plan as
 4 12 provided in section 455B.203, but not required to
 4 13 obtain a construction permit pursuant to section
 4 14 455B.200A. The amount of the fees shall be ten cents
 4 15 per animal unit of capacity for confinement feeding
 4 16 operations.
 4 17
         Sec. 6. Section 204.4, subsections 1 and 2, Code
 4 18 1997, is amended to read as follows:
 4 19
         1. A county that has acquired real estate
 4 20 containing a manure storage structure following
 4 21 nonpayment of taxes pursuant to section 446.19, may
 4 22 make a claim against the fund to pay
 the costs of
 4 23
  <del>cleaning</del>
 4 24
 4 25
 disposing of the manure from a manure
 4 26
 structure
- cleanup costs incurred by the county as
 4 27 provided in section 204.5. Each claim shall include a
 4 28 bid by a qualified person, other than a governmental
 4 29 entity, to remove and dispose of the manure for a
 4 30 fixed amount specified in the bid.
 4 31
         2.

    If a county provides cleanup under section

 4 32 204.5 after acquiring real estate following nonpayment
 4 33 of taxes, the department shall determine if a claim is
 4 34 eligible to be satisfied under this
 section
 4 35 subsection, and do one of the following:
         a. Pay the amount of the claim required in this
 4 37 section, based on the fixed amount specified in the
 4 38 bid submitted by the county upon completion of the
 4 39 work.
 4 40
         b. Obtain a lower fixed amount bid for the work
 4 41 from another qualified person, other than a
 4 42 governmental entity, and pay the amount of the claim
 4 43 required in this section, based on the fixed amount in
 4 44 this bid upon completion of the work. The department
 4 45 is not required to comply with section 18.6 in
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4 46 implementing this section.

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If a county provides cleanup of a condition
  4 48 causing a clear, present, and impending danger to the
  4 49 public health or environment, as provided in section
  4 50 204.5, the county may make a claim against the fund to
    1 pay cleanup costs incurred by the county, according to
    2 procedures and requirements established by rules
    3 adopted by the department. The department shall
    4 determine if a claim is eligible to be satisfied under
  5
    5 this subsection, and pay the amount of the claim
    6 <u>required in this section.</u>
       Sec. 7. <u>NEW SECTION</u>. 204.4A USE OF FUND FOR
  5 8 EMERGENCY CLEANUP.
  5 9 If the department provides cleanup of a condition
  5 10 caused by a confinement feeding operation as provided
  5 11 in section 204.5, the department may use moneys in the
  5 12 fund for purposes of supporting the cleanup. The
  5 13 department shall reimburse the fund from moneys
  5 14 recovered by the department as reimbursement for the
  5 15 cleanup as provided in section 204.5.
         Sec. 8. Section 204.5, Code 1997, is amended to
  5 17 read as follows:
  5 18
         204.5
 SITE
- CLEANUP.
  5 19
          1. a. A county
 which
- that has acquired real
  5 20 estate
 -containing

    on which there is located a

  5 21 confinement feeding operation
 structure, as defined in
  5 22
 section 455B.161
-, following the nonpayment of taxes
  5 23 pursuant to section 446.19, may
 clean up the site
  5 24 provide for cleanup, including removing and disposing
  5 25 of manure at any time, remediating contamination which
  5 26 originates from the confinement feeding operation, or
  5 27 <u>demolishing and disposing of structures relating to</u>
  5 28 the confinement feeding operation. The county may
  5 29 seek reimbursement including by bringing an action for
  5 30 the costs of the
 removal and disposal
cleanup from the
  5 31 person abandoning the real estate.
          b. If the confinement feeding operation has caused
  5 33 <u>a clear, present, and impending danger to the public</u>
  5 34 <u>health or the environment, the department may clean up</u>
  5 35 the confinement feeding operation and remediate
  5 36 contamination which originates from the confinement
  5 37 <u>feeding operation</u>, <u>pursuant to sections 455B.381</u>
  5 38 through 455B.399. If the department fails to provide
  5 39 cleanup within twenty-four hours after being notified
  5 40 of a condition requiring cleanup, the county may
  5 41 provide for the cleanup as provided in this paragraph.
  5 42 The department or county may seek reimbursement
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5 43 including by bringing an action for the costs of the
  5 44 <u>cleanup from a person liable for causing the</u>
  5 45 condition.
  5 46
         2. A person cleaning up a
 site
- confinement feeding
  5 47 operation located on real estate acquired by a county
  5 48 may demolish or dispose of any building or equipment
 <del>used in</del>
- of the confinement feeding operation located
  5 50 on the land according to rules adopted by the
  6 1 department
 of natural resources
- pursuant to chapter
  6 2 17A, which apply to the disposal of farm buildings or
  6 3 equipment by an individual or business organization.
          Sec. 9. <u>NEW SECTION</u>. 331.304A LIMITATIONS ON
  6 5 COUNTY LEGISLATION.
         1. As used in this section:
  6 6
  6 7
        a. "Aerobic structure", "animal", "animal feeding
  6 8 operation", "animal feeding operation structure", and
  6 9 "manure" mean the same as defined in section 455B.161.
  6 10
       b. "County legislation" means any ordinance,
  6 11 motion, resolution, or amendment adopted by a county
  6 12 pursuant to section 331.302.
          2. A county shall not adopt or enforce county
  6 14 legislation regulating a condition or activity
  6 15 occurring on land used for the production, care,
  6 16 feeding, or housing of animals unless the regulation
  6 17 of the production, care, feeding, or housing of
  6 18 animals is expressly authorized by state law. County
  6 19 legislation adopted in violation of this section is
  6 20 void and unenforceable and any enforcement activity
  6 21 conducted in violation of this section is void. A
  6 22 condition or activity occurring on land used for the
  6 23 production, care, feeding, or housing of animals
  6 24 includes but is not limited to the construction,
  6 25 operation, or management of an animal feeding
  6 26 operation, an animal feeding operation structure, or
  6 27 aerobic structure, and to the storage, handling, or
  6 28 application of manure or egg washwater.
  6 29
          Sec. 10. Section 455B.104, Code 1997, is amended
  6 30 to read as follows:
 6 31
          455B.104 DEPARTMENTAL DUTIES PERMITS
  6 32 <u>REQUIREMENTS AND</u> ASSISTANCE.
          1. The department shall either approve or deny a
  6 34 permit to a person applying for a permit under this
  6 35 chapter, within six months from the date that the
  6 36 department receives a completed application for the
  6 37 permit. An application which is not approved or
  6 38 denied within the six-month period shall be approved
  6 39 by default. The department shall issue a permit to
  6 40 the applicant within ten days following the date of
  6 41 default approval. However, this
 <del>section</del>
- subsection
  6 42 shall not apply to applications for permits which are
  6 43 issued under division II
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- or division IV, parts 2
 - 6 44 through 7.

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The department shall not issue a new permit to
 6 46 and may revoke or refuse to renew an existing permit
 6 47 held by a person under this chapter during a period of
 6 48 five years after the date of the last violation
 6 49 committed by the person or by a confinement feeding
 6 50 operation in which the person holds a controlling
    1 interest during the period for which the person or
    2 operation was classified as a habitual violator under
    3 <u>section 455B.191.</u>
    4 <u>3.</u> The department shall assist persons applying
    5 for assistance to establish and operate renewable fuel
 7
    6 production facilities pursuant to the value-added
 7
    7 agricultural products and processes financial
 7 8 assistance program established in section 15E.111.
 7 9
         Sec. 11. Section <u>455B.110</u>, Code 1997, is amended
 7 10 to read as follows:
 7 11
         455B.110 ANIMAL FEEDING OPERATIONS
COMMISSION
 7 12
APPROVAL OF
- INVESTIGATIONS AND ENFORCEMENT ACTIONS.
         1. A person may file a complaint alleging that an
 7 14 animal feeding operation is in violation of this
 7 15 chapter, including rules adopted by the department, or
 7 16 environmental standards or regulations subject to
 7 17 federal law and enforced by the department.
         a. The complaint may be filed with the department
 7 19 according to procedures required by the department or
 7 20 with the county board of supervisors in the county
 7 21 where the violation is alleged to have occurred.
 7 22 according to procedures required by the board. The
 7 23 county auditor may accept the complaint on behalf of
 7 24 the board.
 7 25
         b. If the county board of supervisors receives a
 7 26 complaint, it shall conduct a review to determine if
 7 27 the allegation contained in the complaint constitutes
   28 a violation, without investigating whether the facts
 7 29 <u>supporting the allegation are true or untrue.</u>
         (1) If the county board of supervisors determines
 7 31 that the allegation does not constitute a violation,
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7 32 it shall notify the complainant, the animal feeding 7 33 operation which is the subject of the complaint, and

7 34 the department, according to rules adopted by the 7 35 <u>department.</u>

7 36

8

(2) If the county board of supervisors determines 7 37 that the allegation constitutes a violation, it shall 7 38 forward the complaint to the department which shall 7 39 <u>investigate the complaint.</u>

7 40 c. If the department receives a complaint from a 7 41 complainant or a county forwarding a complaint, the 7 42 department shall conduct an investigation of the 7 43 complaint. The department shall receive a complaint 7 44 filed by a complainant, regardless of whether the 7 45 complainant has filed a complaint with a county board 7 46 of supervisors.

(1) The department in its discretion shall 7 48 determine the urgency of the investigation, and the 7 49 time and resources required to complete the 7 50 investigation, based upon the circumstances of the 1 case, including the severity of a threat to the 2 quality of surface or subsurface water.

(2) The department shall notify the county board 8 4 of supervisors in the county where the violation is 8 5 alleged to occur prior to investigating the premises

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6 of the alleged violation. However, the department is
  7 not required to provide notice if the department
8
8 8 determines that a clear, present, and impending danger
  9 to the public health or environment requires immediate
8 10 action.
       (3) The county board of supervisors may designate
8 11
8 12 a county employee to accompany a departmental official
8 13 during the investigation of the premises of a
8 14 confinement feeding operation. The county designee
8 15 shall have the same right of access to the premises as
8 16 the departmental official conducting the inspection
8 17 during the period that the county accompanies the
8 18 <u>departmental official.</u>
8 19
        (4) Upon the completion of an investigation, the
8 20 department shall notify the complainant of the results
8 21 of the investigation, including any anticipated,
8 22 pending, or completed enforcement action arising from
8 23 the investigation. The department shall deliver a
8 24 copy of the notice to the animal feeding operation
8 25 that is the subject of the complaint and the board of
8 26 supervisors of the county where the violation is
8 27 <u>alleged to have occurred.</u>
        d. A county board of supervisors or the department
8 29 is not required to divulge information regarding the
8 30 identity of the complainant.
        2. When entering the premises of an animal feeding
8 31
8 32 operation, a person who is a departmental official, an
8 33 agent of the department, or a person accompanying the
8 34 <u>departmental official or agent shall comply with</u>
8 35 section 455B.103. The person shall also comply with
8 36 standard biosecurity requirements customarily required
8 37 by the animal feeding operation which are necessary in
8 38 order to control the spread of disease among an animal
8 39 population.
        3. The department shall not initiate an
8 40
8 41 enforcement action in response to a violation by an
8 42 animal feeding operation as provided in this chapter
8 43 or a rule adopted pursuant to this chapter, or request
8 44 the commencement of legal action by the attorney
8 45 general pursuant to section 455B.141, unless the
8 46 commission has approved the intended action. This
8 47
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section

- subsection shall not apply to an enforcement 8 48 action in which the department enforces a civil 8 49 penalty of three thousand dollars or less. This 8 50

section

- subsection shall also not apply to an order to 1 terminate an emergency issued by the director pursuant 9 2 to section 455B.175. Sec. 12. Section 455B.161, Code 1997, is amended 4 by adding the following new subsections: NEW SUBSECTION. OA. "Aerobic structure" means an 6 animal feeding operation structure other than an egg 7 washwater storage structure which employs bacterial 9 8 action which is maintained by the utilization of air 9 9 or oxygen and which includes aeration equipment. 9 10 NEW SUBSECTION. 21. "Unformed manure storage 9 11 structure" means a covered or uncovered animal feeding 9 12 operation structure in which manure is stored, other 9 13 than a formed manure storage structure, which is an 9 14 anaerobic lagoon, aerobic structure, or earthen manure
 - 9 15 storage basin. 9 16 Sec. 13. <u>NEW SECTION</u>. 455B.161A CONFINEMENT

9 17 FEEDING OPERATIONS SPECIAL TERMS.

9 18 For purposes of this part, all of the following 9 19 shall apply:

- 9 20 1. Two or more confinement feeding operations are 9 21 adjacent if all of the following apply:
- 9 22 a. An animal feeding operation structure which is 9 23 part of one confinement feeding operation is located 9 24 within the following distance from an animal feeding 9 25 operation structure which is part of the other 9 26 confinement feeding operation:
- (1) One thousand two hundred fifty feet for all of 9 28 the following:
- 9 29 (a) Confinement feeding operations having an 9 30 animal weight capacity of less than one million two 9 31 hundred fifty thousand pounds for animals other than 9 32 bovine.
- 9 33 (b) Confinement feeding operations having an 9 34 animal weight capacity of less than four million 9 35 pounds for bovine.
- (2) One thousand five hundred feet for all of the 9 37 following:
- 9 38 (a) Confinement feeding operations having an 9 39 animal weight capacity of one million two hundred 9 40 fifty thousand pounds or more but less than two 9 41 million pounds for animals other than swine kept in a 9 42 farrow-to-finish operation or bovine.
- (b) Confinement feeding operations having an 9 44 animal weight capacity of one million two hundred 9 45 fifty thousand pounds or more but less than two 9 46 million five hundred thousand pounds for swine kept in 9 47 a farrow-to-finish operation.
- (c) Confinement feeding operations having an 9 49 animal weight capacity of four million or more pounds 9 50 but less than six million pounds for bovine.
- 10 1 (3) Two thousand five hundred feet for all of the 10 2 following:
- 10 3 (a) Confinement feeding operations having an 10 4 animal weight capacity of two million pounds or more 10 5 for animals other than swine kept in a farrow-to-10 6 finish operation or bovine.
- (b) Confinement feeding operations having an 7 10 8 animal weight capacity of two million five hundred 10 9 thousand pounds for swine kept in a farrow-to-finish 10 10 operation.
- 10 11 (c) Confinement feeding operations having an 10 12 animal weight capacity of six million or more pounds 10 13 for bovine.

10

- b. An animal feeding operation structure subject 10 14 10 15 to the distance requirements of this subsection is 10 16 constructed after March 20, 1996.
- 2. An animal feeding operation structure is 10 17 10 18 "constructed" when any of the following occurs:
- a. Excavation for a proposed animal feeding 10 20 operation structure or proposed expansion of an 10 21 existing animal feeding operation structure, including 10 22 excavation for the footings of the animal feeding 10 23 operation structure.
- b. Forms for concrete are installed for a proposed 10 25 animal feeding operation structure or the proposed 10 26 expansion of an existing animal feeding operation 10 27 structure.
- 10 28 c. Piping for the movement of manure is installed 10 29 within or between animal feeding operation structures 10 30 as proposed or proposed to be expanded.
- 10 31 Sec. 14. Section 455B.162, unnumbered paragraph 1,
- 10 32 Code 1997, is amended to read as follows:
- The following shall apply to animal feeding

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10 34 operation structures:
10 35 <u>1. Except as provided in subsection 2, and</u>
10 36 sections 455B.163 and 455B.165, this subsection
10 37 applies to animal feeding operation structures
10 38 constructed on or after May 31, 1995, but prior to the
10 39 effective date of this section; and to the expansion
10 40 of structures constructed
    or after May 31, 1995;
10 41
10 42
 expansion
- prior to
 May 31,
10 43
1995:
- the effective date of this section.
         Sec. 15. Section 455B.162, subsection 1, Code
10 45 1997, is amended to read as follows:
10 46
     Except as provided in subsection
10 47
10 48
  <del>operation structures:</del>
10 49
- The following table represents the minimum
10 50 separation distance in feet required between an animal
11 1 feeding operation structure and a residence not owned
11 2 by the owner of the animal feeding operation, or a
11 3 commercial enterprise, bona fide religious
11 4 institution, or an educational institution:
11 5
                                         Minimum
11 6
                                         separation
11
    7
                                         distance in
11 8
                                         feet for
11 9
                                         operations
11 10
                          Minimum
                                         having an
11 11
                                                         Minimum
                          separation
                                         animal
11 12
                          distance in
                                         weight
                                                         separation
11 13
                          feet for
                                         capacity of
                                                         distance in
11 14
                          operations
                                         625,000 or
                                                         feet for
11 15
                          having an
                                         more pounds
                                                         operations
                                         but less than having an
11 16
                          animal
11 17
                                         1,250,000
                          weight
                                                         animal
11 18
                                         pounds for
                          capacity of
                                                         weight
11 19
                          less than
                                         animals other capacity of
11 20
                          625,000
                                                         1,250,000 or
                                         than bovine,
11 21
                          pounds for
                                         or 1,600,000
                                                         more pounds
11 22
                          animals other or more
                                                         for animals
11 23
                          than bovine,
                                         pounds but
                                                         other than
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11 24		or less than	less than	bovine, or
11 25		1,600,000	4,000,000	4,000,000 or
11 26		pounds for	pounds for	more pounds
	Type of structure	bovine	bovine	<u>for bovine</u>
	Anaerobic	1 050	1 085	0 500
11 29	2	1,250	1,875	2,500
11 30	Uncovered earthen			
11 31	_	1,250	1,875	2,500
	Uncovered formed	1,230	1,075	2,300
11 34				
11 35		1,000	1,500	2,000
	Covered earthen	_,	_, -, -, -	_,
11 37	manure storage			
11 38	basin	750	1,000	1,500
11 39	Covered formed			
11 40	manure storage			
11 41		750	1,000	1,500
	Confinement			
11 43		750	1,000	1,500
	Egg washwater	- 750	1 000	1 500
11 45	3		1,000	1,500
11 46	-			
	sections 455B.163 applies to animal			
	constructed on or			nia
	section and to the			
	on or after the ef			
	following table re			
	distance in feet r			
	operation structur			
	owner of the anima			
	enterprise, bona f			
12 7	educational instit	<u>ution:</u>		
12 8		<u>ution:</u>	Minimum	
12 8 12 9		ution:	separation	
12 8 12 9 12 10		ution:	separation distance in	
12 8 12 9 12 10 12 11		ution:	separation distance in feet for	
12 8 12 9 12 10 12 11 12 12			separation distance in feet for operations	
12 8 12 9 12 10 12 11 12 12 12 13		Minimum	separation distance in feet for operations having an	Minimum
12 8 12 9 12 10 12 11 12 12 12 13 12 14		Minimum separation	separation distance in feet for operations having an animal	Minimum separation
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15		Minimum separation distance in	separation distance in feet for operations having an animal weight	<u>separation</u>
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16		Minimum separation distance in feet for	separation distance in feet for operations having an animal weight capacity of	separation distance in
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17		Minimum separation distance in feet for operations	separation distance in feet for operations having an animal weight capacity of 625,000 or	separation distance in feet for
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18		Minimum separation distance in feet for operations having an	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds	separation distance in feet for operations
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17		Minimum separation distance in feet for operations	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than	separation distance in feet for
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18 12 19		Minimum separation distance in feet for operations having an animal weight	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds	separation distance in feet for operations having an animal
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18 12 19 12 20		Minimum separation distance in feet for operations having an animal	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000	separation distance in feet for operations having an
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18 12 19 12 20 12 21		Minimum separation distance in feet for operations having an animal weight capacity of	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for	separation distance in feet for operations having an animal weight
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18 12 19 12 20 12 21 12 22		Minimum separation distance in feet for operations having an animal weight capacity of less than	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for animals other	separation distance in feet for operations having an animal weight capacity of
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18 12 19 12 20 12 21 12 22 12 23		Minimum separation distance in feet for operations having an animal weight capacity of less than 625,000	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for animals other than bovine,	separation distance in feet for operations having an animal weight capacity of 1,250,000 or
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18 12 19 12 20 12 21 12 22 12 23 12 24 12 25 12 26		Minimum separation distance in feet for operations having an animal weight capacity of less than 625,000 pounds for animals other than bovine,	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for animals other than bovine, or 1,600,000 or more pounds but	separation distance in feet for operations having an animal weight capacity of 1,250,000 or more pounds for animals other than
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18 12 19 12 20 12 21 12 22 12 23 12 24 12 25 12 26 12 27		Minimum separation distance in feet for operations having an animal weight capacity of less than 625,000 pounds for animals other than bovine, or less than	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for animals other than bovine, or 1,600,000 or more pounds but less than	separation distance in feet for operations having an animal weight capacity of 1,250,000 or more pounds for animals other than bovine, or
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18 12 19 12 20 12 21 12 22 12 23 12 24 12 25 12 26 12 27 12 28		Minimum separation distance in feet for operations having an animal weight capacity of less than 625,000 pounds for animals other than bovine, or less than 1,600,000	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for animals other than bovine, or 1,600,000 or more pounds but less than 4,000,000	separation distance in feet for operations having an animal weight capacity of 1,250,000 or more pounds for animals other than bovine, or 4,000,000 or
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18 12 19 12 20 12 21 12 22 12 23 12 24 12 25 12 26 12 27 12 28 12 29		Minimum separation distance in feet for operations having an animal weight capacity of less than 625,000 pounds for animals other than bovine, or less than 1,600,000 pounds for	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for animals other than bovine, or 1,600,000 or more pounds but less than 4,000,000 pounds for	separation distance in feet for operations having an animal weight capacity of 1,250,000 or more pounds for animals other than bovine, or 4,000,000 or more pounds
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18 12 20 12 21 12 22 12 23 12 24 12 25 12 26 12 27 12 28 12 29 12 30	Type of structure	Minimum separation distance in feet for operations having an animal weight capacity of less than 625,000 pounds for animals other than bovine, or less than 1,600,000	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for animals other than bovine, or 1,600,000 or more pounds but less than 4,000,000	separation distance in feet for operations having an animal weight capacity of 1,250,000 or more pounds for animals other than bovine, or 4,000,000 or
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18 12 20 12 21 12 22 12 23 12 24 12 25 12 26 12 27 12 28 12 29 12 30 12 31	Type of structure Anaerobic	Minimum separation distance in feet for operations having an animal weight capacity of less than 625,000 pounds for animals other than bovine, or less than 1,600,000 pounds for bovine	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for animals other than bovine, or 1,600,000 or more pounds but less than 4,000,000 pounds for	separation distance in feet for operations having an animal weight capacity of 1,250,000 or more pounds for animals other than bovine, or 4,000,000 or more pounds for bovine
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18 12 20 12 21 12 22 12 23 12 24 12 25 12 26 12 27 12 28 12 29 12 30 12 31 12 32	Type of structure Anaerobic lagoon	Minimum separation distance in feet for operations having an animal weight capacity of less than 625,000 pounds for animals other than bovine, or less than 1,600,000 pounds for	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for animals other than bovine, or 1,600,000 or more pounds but less than 4,000,000 pounds for	separation distance in feet for operations having an animal weight capacity of 1,250,000 or more pounds for animals other than bovine, or 4,000,000 or more pounds
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18 12 20 12 21 12 22 12 23 12 24 12 25 12 26 12 27 12 28 12 29 12 30 12 31 12 32 12 33	Type of structure Anaerobic lagoon Uncovered earthen	Minimum separation distance in feet for operations having an animal weight capacity of less than 625,000 pounds for animals other than bovine, or less than 1,600,000 pounds for bovine	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for animals other than bovine, or 1,600,000 or more pounds but less than 4,000,000 pounds for	separation distance in feet for operations having an animal weight capacity of 1,250,000 or more pounds for animals other than bovine, or 4,000,000 or more pounds for bovine
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18 12 20 12 21 12 22 12 23 12 24 12 25 12 26 12 27 12 28 12 29 12 30 12 31 12 32 12 33 12 34	Type of structure Anaerobic lagoon Uncovered earthen manure storage	Minimum separation distance in feet for operations having an animal weight capacity of less than 625,000 pounds for animals other than bovine, or less than 1,600,000 pounds for bovine	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for animals other than bovine, or 1,600,000 or more pounds but less than 4,000,000 pounds for bovine	separation distance in feet for operations having an animal weight capacity of 1,250,000 or more pounds for animals other than bovine, or 4,000,000 or more pounds for bovine
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18 12 20 12 21 12 22 12 23 12 24 12 25 12 26 12 27 12 28 12 29 12 30 12 31 12 32 12 33 12 34 12 35	Type of structure Anaerobic lagoon Uncovered earthen manure storage basin	Minimum separation distance in feet for operations having an animal weight capacity of less than 625,000 pounds for animals other than bovine, or less than 1,600,000 pounds for bovine	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for animals other than bovine, or 1,600,000 or more pounds but less than 4,000,000 pounds for	separation distance in feet for operations having an animal weight capacity of 1,250,000 or more pounds for animals other than bovine, or 4,000,000 or more pounds for bovine
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 18 12 20 12 21 12 22 12 23 12 24 12 25 12 26 12 27 12 28 12 29 12 30 12 31 12 32 12 33 12 34 12 35 12 36	Type of structure Anaerobic lagoon Uncovered earthen manure storage basin Uncovered formed	Minimum separation distance in feet for operations having an animal weight capacity of less than 625,000 pounds for animals other than bovine, or less than 1,600,000 pounds for bovine	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for animals other than bovine, or 1,600,000 or more pounds but less than 4,000,000 pounds for bovine	separation distance in feet for operations having an animal weight capacity of 1,250,000 or more pounds for animals other than bovine, or 4,000,000 or more pounds for bovine
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 20 12 21 12 22 12 23 12 24 12 25 12 26 12 27 12 28 12 29 12 30 12 31 12 32 12 33 12 34 12 35 12 36 12 37	Type of structure Anaerobic lagoon Uncovered earthen manure storage basin Uncovered formed manure storage	Minimum separation distance in feet for operations having an animal weight capacity of less than 625,000 pounds for animals other than bovine, or less than 1,600,000 pounds for bovine 1,250	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for animals other than bovine, or 1,600,000 or more pounds but less than 4,000,000 pounds for bovine 1,875	separation distance in feet for operations having an animal weight capacity of 1,250,000 or more pounds for animals other than bovine, or 4,000,000 or more pounds for bovine 2,500
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 20 12 21 12 22 12 23 12 24 12 25 12 26 12 27 12 28 12 29 12 30 12 31 12 32 12 33 12 34 12 35 12 36 12 37 12 38	Type of structure Anaerobic lagoon Uncovered earthen manure storage basin Uncovered formed manure storage structure	Minimum separation distance in feet for operations having an animal weight capacity of less than 625,000 pounds for animals other than bovine, or less than 1,600,000 pounds for bovine	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for animals other than bovine, or 1,600,000 or more pounds but less than 4,000,000 pounds for bovine	separation distance in feet for operations having an animal weight capacity of 1,250,000 or more pounds for animals other than bovine, or 4,000,000 or more pounds for bovine
12 8 12 9 12 10 12 11 12 12 12 13 12 14 12 15 12 16 12 17 12 20 12 21 12 22 12 23 12 24 12 25 12 26 12 27 12 28 12 29 12 30 12 31 12 32 12 33 12 34 12 35 12 36 12 37 12 38	Type of structure Anaerobic lagoon Uncovered earthen manure storage basin Uncovered formed manure storage structure Covered earthen	Minimum separation distance in feet for operations having an animal weight capacity of less than 625,000 pounds for animals other than bovine, or less than 1,600,000 pounds for bovine 1,250	separation distance in feet for operations having an animal weight capacity of 625,000 or more pounds but less than 1,250,000 pounds for animals other than bovine, or 1,600,000 or more pounds but less than 4,000,000 pounds for bovine 1,875	separation distance in feet for operations having an animal weight capacity of 1,250,000 or more pounds for animals other than bovine, or 4,000,000 or more pounds for bovine 2,500

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1,250
        <u>basin</u>
                          1,000
                                                          1,875
12 41
12 42 Covered formed
12 43
        manure storage
                                         1,250
12 44
         structure
                          1,000
                                                          1,875
12 45 <u>Confinement</u>
12 46
                          1,000
                                         1,250
                                                           1,875
        building
12 47 Egg washwater
12 48
        storage
12 49
         structure
                            750
                                         1,000
                                                           1,500
12 50
 b.
- 1B. Except as provided in subsection 2, and
13 1 sections 455B.163 and 455B.165, this subsection
13 2 <u>applies to animal feeding operation structures</u>
13 3 constructed on or after May 31, 1995; to the expansion
13 4 of structures constructed on or after May 31, 1995;
13 5 and to the expansion of structures constructed prior
13 6 to May 31, 1995. The following table represents the
13 7 minimum separation distance in feet required between
13 8 animal feeding operation structures and a public use
13 9 area or a residence not owned by the owner of the
13 10 animal feeding operation, a commercial enterprise, a
13 11 bona fide religious institution, or an educational
13 12 institution located within the corporate limits of a
13 13 city:
13 14
                                         Minimum
13 15
                                         separation
13 16
                                         distance in
13 17
                                         feet for
13 18
                                         operations
13 19
                          Minimum
                                         having an
13 20
                          separation
                                         animal
                                                        Minimum
13 21
                          distance in
                                         weight
                                                        separation
13 22
                          feet for
                                         capacity of
                                                        distance in
13 23
                          operations
                                         625,000 or
                                                        feet for
13 24
                          having an
                                         more pounds
                                                        operations
13 25
                          animal
                                         but less than having an
13 26
                          weight
                                         1,250,000
                                                        animal
13 27
                                         pounds for
                          capacity of
                                                        weight
13 28
                          less than
                                         animals other capacity of
                          625,000
                                         than bovine,
13 29
                                                        1,250,000 or
                          pounds for
13 30
                                         or 1,600,000
                                                        more pounds
13 31
                          animals other or more
                                                        for animals
13 32
                          than bovine, pounds but
                                                        other than
13 33
                                                        bovine, or
                          or less than
                                         less than
13 34
                                         4,000,000
                          1,600,000
                                                        4,000,000 or
13 35
                          pounds for
                                         pounds for
                                                        more pounds
13 36 Type of structure bovine
                                         bovine
                                                        for bovine
13 37 Animal feeding
13 38
        operation
13 39
         structure
                          1,250
                                         1,875
                                                           2,500
13 40
         1C. Except as provided in section 455B.165, on and
13 41 after the effective date of this section an animal
13 42 feeding operation structure shall not be constructed
13 43 or expanded within one hundred feet from a
13 44 thoroughfare, including a road, street, or bridge
13 45 which is constructed or maintained by the state or a
13 46 political subdivision.
13 47
         1D. Except as provided in section 455B.165, a
13 48 person shall not apply liquid manure from a
13 49 confinement feeding operation on land located within
13 50 seven hundred fifty feet from a residence not owned by
    1 the titleholder of the land, a commercial enterprise,
   2 <u>a bona fide religious institution, an educational</u>
14
    3 <u>institution</u>, or a public use area.
14
14
         Sec. 16. Section 455B.162, subsection 2, paragraph
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14 5 a, Code 1997, is amended to read as follows:
14 6 a. As used in this subsection, a "qualified
14 7 confinement feeding operation" means a confinement
14 8 feeding operation having an animal weight capacity of
14 9 two million or more pounds for animals other than
14 10 animals kept in a swine farrow-to-finish operation or
14 11 bovine kept in a confinement feeding operation; a
14 12 swine farrow-to-finish operation having an animal
14 13 weight capacity of two million five hundred thousand
14 14 or more pounds; or a confinement feeding operation
14 15 having an animal weight capacity of
<del>- six</del>
<u>eight</u> million
14 16 or more pounds for bovine.
          Sec. 17. Section <u>455B.163</u>, Code 1997, is amended
14 18 to read as follows:
14 19
          455B.163 SEPARATION DISTANCE REQUIREMENTS FOR
14 20 ANIMAL FEEDING OPERATIONS EXPANSION OF
 STRUCTURES
14 21
CONSTRUCTED PRIOR TO MAY 31, 1995
- PRIOR CONSTRUCTED
14 22 OPERATIONS.
14 23 An animal feeding operation constructed or expanded
14 24 prior to the date that a distance requirement became
14 25 effective under section 455B.162 and which does not
14 26 comply with the section's distance
 requirements of
14 27
 section 455B.162 on May 31, 1995,
- requirement may
14 28 continue to operate regardless of
 those separation
14 29
<del>distances</del>
- the distance requirement. The animal
14 30 feeding operation may be expanded
 on or after May 31,
14 31
- 1995, regardless of those separation distances,
- if
14 32
 <del>either</del>
any of the following applies:
14 33
         1. <u>a.</u>
The
- An animal feeding operation structure
14 34 as constructed or expanded prior to the effective date
14 35 of this section, complies with the distance
14 36 requirements
 <del>of</del>
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    applying to that structure as provided

14 37 <u>in</u> section 455B.162.
        b. An animal feeding operation structure as
14 39 constructed or expanded on or after the effective date
14 40 of this section complies with the distance
14 41 requirements applying to that structure as provided in
14 42 <u>section 455B.162.</u>
14 43
        2. All of the following apply to the expansion of
14 44 the animal feeding operation:
14 45 a. No portion of the animal feeding operation
14 46 after expansion is closer than before expansion to a
14 47 location or object for which separation is required
14 48 under section 455B.162.
14 49
         b. The animal weight capacity of the animal
14 50 feeding operation as expanded is not more than the
15 1 lesser of the following:
15 2
          (1) Double its capacity on May 31, 1995, for an
15 3 <u>animal feeding operation structure constructed prior</u>
15 4 to the effective date of this section, or on the
15 5 effective date of this section, for an animal feeding
15 6 operation structure constructed on or after the
15 7 <u>effective date of this section</u>.
15 8
         (2) Either of the following:
15 9
         (a) Six hundred twenty-five thousand pounds animal
15 10 weight capacity for animals other than bovine.
15 11
         (b) One million six hundred thousand pounds animal
15 12 weight capacity for bovine.
15 13
         3. The animal feeding operation was constructed
15 14 prior to the effective date of this section and is
15 15 expanded by replacing one or more unformed manure
15 16 storage structures with one or more formed manure
15 17 storage structures, if all of the following apply:
15 18
         a. The animal weight capacity is not increased for
15 19 that portion of the animal feeding operation that
15 20 utilizes all replacement formed manure storage
15 21 structures.
15 22
         b. Use of each replaced unformed manure storage
15 23 structure is discontinued within one year after the
15 24 construction of the replacement formed manure storage
15 25 structure.
15 26
         c. The capacity of all replacement formed manure
15 27 storage structures does not exceed the amount required
15 28 to store manure produced by that portion of the animal
15 29 feeding operation utilizing the formed manure storage
15 30 structures during any fourteen-month period.
15 31
         d. No portion of the replacement formed manure
15 32 storage structure is closer to an object or location
15 33 for which separation is required under section
15 34 455B.162 than any other animal feeding operation
15 35 structure which is part of the operation.
15 36
         Sec. 18. Section <u>455B.164</u>, Code 1997, is amended
15 37 to read as follows:
15 38
         455B.164 DISTANCE MEASUREMENTS.
15 39
         All distances between locations or objects provided
15 40 in this part shall be measured from their closest
15 41 points, as provided by rules adopted by the
15 42 department. However, a distance between a
15 43 thoroughfare and an animal feeding operation structure
15 44 shall be measured from the portion of the right-of-way
15 45 which is closest to the animal feeding operation
15 46 structure.
15 47
       Sec. 19. Section <u>455B.165</u>, subsections 2, 3, and
15 48 5, Code 1997, are amended to read as follows:
15 49
         2. A confinement feeding operation structure,
15 50
```

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16 1 structure is part of a confinement feeding operation
 16 2 which qualifies as a small animal feeding operation.
    3 However, this subsection shall not apply if the
16 4 confinement feeding operation structure is an unformed
16 5 manure storage structure.
16 6 3. a. An animal feeding operation structure which
16 7 is constructed or expanded, if the titleholder of the
16 8 land benefiting from the distance separation
16 9 requirement executes a written waiver with the
16 10 titleholder of the land where the structure is
16 11 located
-. If an animal feeding operation structure is
16 12 constructed or expanded within the separation distance
16 13 required between an animal feeding operation structure
16 14 and a thoroughfare as required pursuant to section
16 15 455B.162, the state or a political subdivision
16 16 constructing or maintaining the thoroughfare
16 17 benefiting from the distance separation requirement
16 18 may execute a written waiver with the titleholder of
16 19 the land where the structure is located. The animal
16 20 feeding operation structure shall be constructed or
16 21 expanded under such terms and conditions that the
16 22 parties negotiate.
16 23
 The
- A written waiver under this subsection
16 24 becomes effective only upon the recording of the
16 25 waiver in the office of the recorder of deeds of the
16 26 county in which the benefited land is located. The
16 27 filed waiver shall preclude enforcement by the state
16 28 of
 this part
- section 455B.162 as it relates to <u>a</u>
16 29 <u>distance requirement between</u> the animal feeding
16 30 operation structure and the location or object
16 31 benefiting from the separation distance requirement.
16 32 5. An animal feeding operation structure which is
16 33
 located
- constructed or expanded within any distance
16 34 from a residence, educational institution, commercial
16 35 enterprise, bona fide religious institution, city, or
16 36 public use area, if the residence, educational
16 37 institution, commercial enterprise, or bona fide
16 38 religious institution was constructed or expanded, or
16 39 the boundaries of the city or public use area were
16 40 expanded, after the date that the animal feeding
16 41 operation was established. The date the animal
16 42 feeding operation was established is the date on which
16 43 the animal feeding operation commenced operating. A
16 44 change in ownership or expansion of the animal feeding
16 45 operation shall not change the established date of
16 46 operation.
        Sec. 20. Section <u>455B.165</u>, Code 1997, is amended
16 48 by adding the following new subsections:
        NEW SUBSECTION. 3A. An animal feeding operation
16 50 structure which is constructed or expanded within a
    1 separation distance required between an animal feeding
17 2 operation structure and a thoroughfare as required
 17 3 pursuant to section 455B.162, if permanent vegetation
17 4 stands between the animal feeding operation structure
```

- if the

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5 and that part of the right-of-way from which the
17 6 separation distance is measured as provided in section
   7 455B.164. The permanent vegetation must stand along
17 8 the full length of the animal feeding operation
17 9 structure. The permanent vegetation must be at least
17 10 seedlings and have a mature predicted height of at
17 11 least twenty feet. The department shall adopt rules
17 12 to carry out this subsection.
        NEW SUBSECTION. 6. The application of liquid
17 14 manure on land within a separation distance required
17 15 between the applied manure and an object or location
17 16 for which separation is required under section
17 17 455B.162, if any of the following apply:
17 18
        a. The liquid manure is injected into the soil or
17 19 incorporated within the soil not later than twenty-
17 20 four hours from the original application, as provided
17 21 by rules adopted by the commission.
17 22
        b. The titleholder of the land benefiting from the
17 23 separation distance requirement executes a written
17 24 waiver with the titleholder of the land where the
17 25 manure is applied.
17 26
        Sec. 21. Section 455B.171, Code Supplement 1997,
17 27 is amended by adding the following new subsections:
17 28
        NEW SUBSECTION. OA. "Aerobic structure" means the
17 29 same as defined in section 455B.161.
17 30
        NEW SUBSECTION. 1A. "Anaerobic lagoon" means the
17 31 same as defined in section 455B.161.
17 32
        NEW SUBSECTION. 2A. "Animal feeding operation
17 33 structure" means the same as defined in section
17 34 455B.161.
17 35
        NEW SUBSECTION. 3A. "Commercial manure
17 36 applicator" means a person who engages in the business
17 37 of and charges a fee for applying manure on the land
17 38 of another person.
17 39
        NEW SUBSECTION. 7A. "Earthen manure storage
17 40 basin" means the same as defined in section 455B.161.
17 41
        NEW SUBSECTION. 12A. "Manure storage structure"
17 42 means an animal feeding operation structure used to
17 43 store manure as part of a confinement feeding
17 44 operation, including but not limited to a formed or
17 45 unformed manure storage structure.
        NEW SUBSECTION. 23A. "Restricted spray irrigation
17 46
17 47 equipment" means spray irrigation equipment which
17 48 disperses manure through an orifice at a rate of
17 49 eighty pounds per square inch or more.
17 50
        NEW SUBSECTION. 31A. "Spray irrigation equipment"
18 1 means mechanical equipment used for the aerial
18 2 application of manure, if the equipment receives
18 3 manure from a manure storage structure during
18 4 application via a pipe or hose connected to the
18 5 structure, and includes a type of equipment
18 6 customarily used for the aerial application of water
18 7 to aid the growing of general farm crops.
18 8
        NEW SUBSECTION. 32A. "Unformed manure storage
18 9 structure" means the same as defined in section
18 10 455B.161.
        Sec. 22. Section 455B.173, subsection 13, Code
18 12 1997, is amended by striking the subsection and
18 13 inserting in lieu thereof the following:
        13. Adopt, modify, or repeal rules relating to the
18 15 construction or operation of animal feeding
18 16 operations, as provided in sections relating to animal
18 17 feeding operations provided in this part.
18 18
        Sec. 23. Section 455B.191, subsection 7,
18 19 unnumbered paragraph 2, Code 1997, is amended to read
18 20 as follows:
       This subsection shall not apply unless the
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18 22 department of natural resources has previously
18 23 notified the person of the person's classification as
18 24 a habitual violator
as provided in section 455B.173
18 25 The department shall notify persons classified as
18 26 habitual violators of their classification, additional
18 27 restrictions imposed upon the persons pursuant to
18 28 their classification, and special civil penalties that
18 29 may be imposed upon the persons. The notice shall be
18 30 sent to the persons by certified mail.
18 31
        Sec. 24. <u>NEW SECTION</u>. 455B.200 GENERAL.
18 32
        The commission shall establish by rule adopted
18 33 pursuant to chapter 17A, requirements relating to the
18 34 construction, including expansion, or operation of
18 35 animal feeding operations, including related animal
18 36 feeding operation structures. The requirements shall
18 37 include but are not limited to minimum manure control,
18 38 the issuance of permits, and departmental
18 39 investigations, inspections, and testing.
        Sec. 25. NEW SECTION. 455B.200A PERMIT
18 41 REQUIREMENTS.
18 42
        1. The department shall issue permits for the
18 43 construction, including the expansion, of animal
18 44 feeding operation structures, including structures
18 45 which are part of confinement feeding operations, as
18 46 provided by rules adopted pursuant to section
18 47 455B.200. The department shall issue a permit to an
18 48 animal feeding operation if an application is
18 49 submitted according to procedures required by the
18 50 department and the application meets standards
   1 established by the department, regardless of whether
19
19 2 the animal feeding operation is required to obtain
19 3 such a permit. The department shall not require that
19 4 a person obtain a permit for the construction of an
19 5 animal feeding operation structure if the structure is
19 6 part of a small animal feeding operation. For
19 7 purposes of this section, an animal feeding operation
19 8 structure includes a manure storage structure.
19 9
         2. The department shall not issue a permit for the
19 10 construction of an animal feeding operation structure
19 11 which is part of a confinement feeding operation
19 12 unless the person submits all of the following:
19 13
        a. An indemnity fee as provided in section 204.3
19 14 which the department shall deposit into the manure
19 15 storage indemnity fund created in section 204.2.
19 16
        b. A manure management plan as provided in section
19 17 455B.203.
19 18
        3. The department shall not issue a permit for the
19 19 construction of three or more animal feeding operation
19 20 structures unless the applicant files a statement
19 21 approved by a professional engineer registered
19 22 pursuant to chapter 542B certifying that the
19 23 construction of the animal feeding operation
19 24 structures will not impede the drainage through
19 25 established drainage tile lines which cross property
19 26 boundary lines unless measures are taken to
19 27 reestablish the drainage prior to completion of
19 28 construction.
        4. Prior to issuing a permit to a person for the
19 30 construction of an animal feeding operation, the
19 31 department may require the installation and operation
19 32 of a hydrological monitoring system for an exclusively
19 33 earthen manure storage structure according to rules
19 34 which shall be adopted by the department.
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19 35 5. An applicant for a construction permit shall

19 36 not begin construction at the location of a site 19 37 planned for the construction of an animal feeding 19 38 operation structure until the person has been granted 19 39 a permit for the construction of the animal feeding 19 40 operation structure by the department.

- 19 41 6. The department shall make a determination 19 42 regarding the approval or denial of a permit within 19 43 sixty days from the date that the department receives 19 44 a completed application for a permit.
- 19 45 7. The department shall deliver a copy or require 19 46 the applicant to deliver a copy of the application for 19 47 a construction permit for the construction of a 19 48 confinement feeding operation or related animal 19 49 feeding operation structure, including supporting 19 50 documents, to the county board of supervisors in the 20 1 county where the confinement feeding operation or 20 2 related animal feeding operation structure subject to 20 3 the permit is proposed to be constructed.

The county auditor may accept the application on behalf of the board. If the department requires the applicant to deliver a copy of the application to the county board of supervisors, the county shall notify the department that it has received the application according to procedures required by the department.

- 20 10 a. The county board of supervisors shall provide 20 11 for comment as follows:
- 20 12 (1) The board shall publish a notice that it has 20 13 received the application in a newspaper having a 20 14 general circulation in the county. The notice shall 20 15 include all of the following:
- 20 16 (a) The name of the person applying to receive the $20\ 17$ construction permit.
- 20 18 (b) The name of the township where the confinement 20 19 feeding operation or animal feeding operation is to be 20 20 constructed or expanded.
- 20 21 (c) Each type of animal feeding operation proposed 20 22 to be constructed or expanded.
- 20 23 (d) The animal weight capacity of the confinement 20 24 feeding operation if the construction permit is 20 25 approved.
- 20 26 (e) The time when and the place where the 20 27 application may be examined as provided in section 20 28 22.2.
- 20 29 (f) Procedures for providing public comments to 20 30 the board of supervisors, as provided by the board.
- 20 31 (2) The board may hold a public hearing to receive 20 32 public comments regarding the application for the 20 33 construction permit. The county board of supervisors 20 34 may submit comments by the board and the public to the 20 35 department as provided in this section, including but 20 36 not limited to all of the following:
- 20 37 (a) The existence of an object or location not 20 38 included in the construction permit application which 20 39 benefits from a separation distance requirement as 20 40 provided in section 455B.162 or 455B.204.
- 20 41 (b) The suitability of soils and the hydrology of 20 42 the site where construction or expansion of a 20 43 confinement feeding operation or related animal 20 44 feeding operation structure is proposed.
- 20 45 (c) The availability of land for the application 20 46 of manure originating from the confinement feeding 20 47 operation.
- 20 48 (d) Whether the construction or expansion of a 20 49 proposed animal feeding operation structure will 20 50 impede drainage through established tile lines,
- 21 1 laterals, or other improvements which are constructed 21 2 to facilitate the drainage of land not owned by the

21 3 person applying for the construction permit.

- b. The department shall notify the county board of supervisors at least three days prior to conducting an inspection of the site that the construction is proposed in the permit application. The county board sof supervisors may designate a county employee to accompany a departmental official during the site inspection. The county designee shall have the same right to access to the site as the departmental official conducting the inspection during the period that the county designee accompanies the departmental official.
- 21 15 c. The department shall not approve the 21 16 application until thirty days following delivery of 21 17 the application to the county board of supervisors.
- 21 18 d. The department shall consider and respond to 21 19 comments submitted by the county board of supervisors 21 20 regarding compliance by the applicant with the legal 21 21 requirements for approving the construction permit as 21 22 provided in this chapter, including rules adopted by 21 23 the department pursuant to section 455B.200, if the 21 24 comments are delivered to the department within thirty 21 25 days after receipt of the application by the county 21 26 board of supervisors. Upon written request by a 21 27 county resident, the county board of supervisors shall 21 28 forward a copy of the board's comments and the 21 29 department's responses to the county resident as 21 30 provided in chapter 22.
- 21 31 8. The department shall notify the county board of 21 32 supervisors of the county where a confinement feeding 21 33 operation or related animal feeding operation 21 34 structure subject to a construction permit is proposed 21 35 to be constructed. The notice shall state the 21 36 department's decision to approve or disapprove an 21 37 application for the construction permit. The notice 21 38 shall be delivered to the county within three days 21 39 following the department's decision. The county board 21 40 of supervisors may contest the decision by filing a 21 41 demand for a hearing before the commission as provided 21 42 by rules adopted by the department in conformance with 21 43 chapter 17A. In contesting the decision, the county 21 44 shall submit a statement to the department, providing 21 45 all reasons why the application should be approved or 21 46 disapproved according to legal requirements provided 21 47 in this chapter.
- 21 48 a. The county board of supervisors must contest 21 49 the decision within fourteen days following receipt of 21 50 the department's notice to approve or disapprove the 22 1 application.
- 22 2 b. The contested decision shall be heard by the 22 3 commission according to procedures adopted by the 22 4 commission. The commission may hear the case as a 22 5 contested case proceeding under chapter 17A. The 22 6 commission shall render a decision within thirty days 22 7 from the date that the county board of supervisors 22 8 files a demand for a hearing. The decision of the 22 9 commission shall be final agency action under chapter 22 10 17A.
- 22 11 9. a. The department shall not issue a permit to 22 12 a person under this section if an enforcement action 22 13 by the department, relating to a violation of this 22 14 chapter concerning a confinement feeding operation in 22 15 which the person has an interest, is pending, as 22 16 provided in section 455B.202.
- 22 17 b. The department shall not issue a permit to a 22 18 person under this section for five years after the 22 19 date of the last violation committed by a person or

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22 20 confinement feeding operation in which the person
22 21 holds a controlling interest during which the person
22 22 or operation was classified as a habitual violator
22 23 under section 455B.191.
        Sec. 26. NEW SECTION. 455B.200B CONFINEMENT
22 25 FEEDING OPERATIONS SPECIAL TERMS.
22 26
        For purposes of this part, all of the following
22 27 shall apply:
22 28
        1. Two or more confinement feeding operations are
22 29 adjacent if any of the following apply:
22 30
       a. All of the following apply:
22 31
         (1) An animal feeding operation structure which is
22 32 part of one confinement feeding operation is located
22 33 within one thousand two hundred fifty feet from an
22 34 animal feeding operation structure which is part of
22 35 the other confinement feeding operation.
22 36
         (2) The confinement feeding operations have a
22 37 combined animal weight capacity of the following:
22 38
        (a) For animals other than bovine, less than six
22 39 hundred twenty-five thousand pounds.
22 40
         (b) For bovine, less than one million six hundred
22 41 thousand pounds.
22 42
         (3) An animal feeding operation structure subject
22 43 to the distance requirements of this paragraph must be
22 44 constructed or expanded on or after the effective date
22 45 of this section.
22 46
         b. All of the following apply:
22 47
         (1) An animal feeding operation structure which is
22 48 part of one confinement feeding operation is located
22 49 within two thousand five hundred feet from an animal
22 50 feeding operation structure which is part of the other
23 1 confinement feeding operation.
23 2
         (2) The confinement feeding operations have a
23 3 combined animal weight capacity of the following:
23 4 (a) For animals other than bovine, six hundred
23 5 twenty-five thousand pounds or more.
23 6
         (b) For bovine, one million six hundred thousand
   7 pounds or more.
23
23 8
         (3) An animal feeding operation structure subject
23 9 to the distance requirements of this paragraph must be
23 10 constructed on or after the effective date of this
23 11 section.
23 12
         2. An animal feeding operation structure is
23 13 "constructed" in the same manner as provided in
23 14 section 455B.161A.
23 15
         Sec. 27. Section 445B.201, subsection 4, Code
23 16 1997, is amended by striking the subsection.
        Sec. 28. Section 455B.202, Code Supplement 1997,
23 17
23 18 is amended to read as follows:
         455B.202 CONFINEMENT FEEDING OPERATIONS PENDING
23 19
23 20 ACTIONS AND HABITUAL VIOLATORS.
23 21
        1. As used in this section,
 "construction" means
23 22
23 23
23 24
<u>unless</u>
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23 26
             "Habitual violator" means a person classified
23 27 as a habitual violator pursuant to section 455B.191.
       b. "Operation of law" means a transfer by
23 29 <u>inheritance</u>, <u>devise</u> or <u>bequest</u>, <u>court order</u>,
23 30 dissolution decree, order in bankruptcy, insolvency,
23 31 replevin, foreclosure, execution sale, the execution
23 32 of a judgment, the foreclosure of a real estate
23 33 mortgage, the forfeiture of a real estate contract, or
23 34 <u>a transfer resulting from a decree for specific</u>
23 35 performance.
23 36 c. "Suspect site" means a confinement feeding
23 37 operation or land where a confinement feeding
23 38 operation could be constructed, if the site is subject
23 39 to a suspect transaction.
23 40
        d. "Suspect transaction" means a transaction in
23 41 which a habitual violator does any of the following:
23 42
        (1) Transfers a controlling interest in a suspect
23 43 site to any of the following:
       (a) An employee of the habitual violator or
23 45 <u>business in which the person holds a controlling</u>
23 46 interest.
23 47
         (b) A person who holds an interest in a business,
23 48 including a confinement feeding operation, in which
23 49 the habitual violator holds a controlling interest.
23 50 (c) A person related to the habitual violator as
24 1 spouse, parent, grandparent, lineal ascendant of a
24 2 grandparent or spouse and any other lineal descendant
24 3 of the grandparent or spouse, or a person acting in a
24 4 fiduciary capacity for a related person. This
24 5 paragraph does not apply to a transaction completed by
24 6 an operation of law.
24 7 (2) Provides financing for the construction or
24 8 operation of a confinement feeding operation to any
24 9 person, by providing a contribution or loan to the
24 10 person, or providing cash or other tangible collateral
24 11 for a contribution or loan made by a third person.
         e. "Transaction" includes a transfer in any manner
24 12
24 13 or by any means, including any of the following:
24 14
         (1) Delivery and acceptance between two parties,
24 15 including by contract or agreement with or without
24 16 consideration, including by sale, exchange, barter, or
24 17 gift.
24 18 (2) An operation of law.
24 19
         2. a. A person shall not construct or expand an
24 20 animal feeding operation structure which is part of a
24 21 confinement feeding operation, if the person is
any
24 22 of the following:
24 23 (1) A party to a pending action for a violation of
24 24 this chapter concerning a confinement feeding
24 25 operation in which the person has a controlling
24 26 interest and the action is commenced in district court
24 27 by the attorney general.
24 28
         (2) A habitual violator.
         b. A person shall not construct or expand an
24 30 animal feeding operation structure which is part of a
24 31 confinement feeding operation for five years after the
24 32 date of the last violation committed by a person or
24 33 confinement feeding operation in which the person
24 34 holds a controlling interest during which the person
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24 35 or operation was classified as a habitual violator

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24 36
 under section 455B.191
 24 37
 3.
<u>- c.</u> This
 <del>section</del>
- <u>subsection</u> shall not prohibit a
24 38 person from completing the construction or expansion
 24 39 of an animal feeding operation structure, if any of
24 40 the following apply:
24 41
- (1) The person has an unexpired permit for the
24 42 construction or expansion of the animal feeding
24 43 operation structure.
24 44
- (2) The person is not required to obtain a
24 45 permit for the construction or expansion of the animal
 24 46 feeding operation structure.
 24 47
          d. For purposes of this subsection, "construct" or
 24 48 "expand" includes financing and contracting to build
 24 49 an animal feeding operation structure regardless of
 24 50 whether the person subsequently leases, owns, or
 25 1 operates the animal feeding operation structure.
 25 2
          3. A person who receives a controlling interest in
 25
    3 a suspect site pursuant to a suspect transaction must
 25 4 <u>submit a notice of the transaction to the department</u>
 25 5 within thirty days. If, after notice and opportunity
 25
    6 to be heard, pursuant to the contested case provisions
 25
    7 of chapter 17A, the department finds that one purpose
 25
    8 of the transaction was to avoid the conditions and
 25 9 enhanced penalties imposed upon a habitual violator,
 25 10 the person shall be subject to the same conditions and
 25 11 enhanced penalties as applied to the habitual violator
 25 12 at the time of the transaction.
 25 13
          4. The department shall conduct an annual review
 25 14 of each confinement feeding operation which is a
 25 15 habitual violator and each confinement feeding
 25 16 operation in which a habitual violator holds a
 25 17 controlling interest.
 25 18
          Sec. 29. Section 455B.203, subsection 1, Code
 25 19 1997, is amended to read as follows:
 25 20 1.
In order to receive
- The following persons shall
 25 21 <u>submit a manure management plan to the department:</u>
          a. The owner of a confinement feeding operation,
 25 23 other than a small animal feeding operation, if the
 25 24 animal feeding operation was constructed after May 31,
 25 25 <u>1985</u>, regardless of whether the confinement feeding
 25 26 operation was required to be constructed pursuant to a
 25 27 construction permit approved by rules adopted by the
 25 28 <u>department.</u>
 25 29
          b. The owner of a confinement feeding operation,
 25 30 if the confinement feeding operation is required to be
 25 31 constructed pursuant to a permit issued by the
 25 32 department pursuant to section 455B.200A.
 25 33
         c. A person who applies manure from a confinement
 25 34 feeding operation, other than a small animal feeding
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25 35 operation, which is located in another state, if the
 25 36 manure is applied on land located in this state.
 25 37
          1A. A person shall not remove manure from a manure
 25 38 storage structure which is part of a confinement
 25 39 feeding operation for which a manure management plan
 25 40 is required under this section, unless the department
 25 41 approves a manure management plan submitted by the
 25 42 owner of the confinement feeding operation as provided
 25 43 by the department on forms prescribed by the
 25 44 department. The department may adopt rules allowing a
 25 45 person to remove manure from a manure storage
 25 46 structure until the manure management plan is approved
 25 47 or disapproved by the department according to terms
 25 48 and conditions required by rules adopted by the
 25 49 <u>department</u>. The <u>department</u> shall approve or
 25 50 disapprove a manure management plan within sixty days
 26 1 of the date that the department receives a completed
 26 2 plan. The department shall not issue a permit for the
 26 3 construction of a confinement feeding operation or a
   4 related animal feeding operation structure unless the
   5 <u>applicant submits a manure management plan together</u>
   6 with an application as provided in section
 455B.173, a
 26 7
               <del>submit a manure</del>
 26
             together with
 26 9
 construction permit
- 455B.200A.
          Sec. 30. Section 455B.203, subsection 4,
 26 11 unnumbered paragraph 1, Code 1997, is amended to read
 26 12 as follows:
 26 13
         A person
  receiving a permit for the construction
 26 14
 a confinement feeding operation

    required to submit a

 26 15 <u>manure management plan to the department</u> shall
 26 16 maintain a current manure management plan and maintain
 26 17 records sufficient to demonstrate compliance with the
 26 18 manure management plan. Chapter 22 shall not apply to
 26 19 the records which shall be kept confidential by the
 26 20 department and its agents and employees. The contents
 26 21 of the records are not subject to disclosure except as
 26 22 follows:
 26 23
          Sec. 31. Section 455B.203, subsection 5, Code
 26 24 1997, is amended to read as follows:
          5. The department may inspect the confinement
 26 26 feeding operation at any time during normal working
 26 27 hours, and may inspect records required to be
 26 28 maintained as part of the manure management plan.
 26 29 department shall regularly inspect a confinement
 26 30 feeding operation if the operation or a person holding
 26 31 a controlling interest in the operation is classified
 26 32 as a habitual violator pursuant to section 455B.191.
 26 33 The department shall assess and the confinement
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26 34 feeding operation shall pay the actual costs of the
26 35 inspection.
26 36
26 37
26 38
26 39
26 40
26 41
kept.
26 42
        Sec. 32. <u>NEW SECTION</u>.
                                 455B.203A MANURE
26 43 APPLICATORS CERTIFICATION.
        1. As used in this section, unless the context
26 45 otherwise requires:
26 46
        a. "Commercial manure applicator" means the same
26 47 as defined in section 455B.171.
26 48
        b. "Confinement site" means a site where there is
26 49 located a manure storage structure which is part of a
26 50 confinement feeding operation, other than a small
   1 animal feeding operation.
         c. "Confinement site manure applicator" means a
27
   3 person who applies manure stored at a confinement site
27
27
   4 other than a commercial manure applicator.
27
        2. a. A commercial manure applicator shall not
27
    6 apply manure to land, unless the person is certified
2.7
   7 pursuant this section.
27
        b. A confinement site manure applicator shall not
27 9 apply manure to land, unless the person is certified
27 10 pursuant to this section.
27 11
        3. a. A person required to be certified as a
27 12 commercial manure applicator must be certified by the
27 13 department each year. The person shall be certified
27 14 after completing an educational program which shall
27 15 consist of an examination required to be passed by the
27 16 person or three hours of continuing instructional
27 17 courses which the person must attend each year in lieu
27 18 of passing the examination.
        b. A person required to be certified as a
27 20 confinement site manure applicator must be certified
27 21 by the department each three years. The person shall
27 22 be certified after completing an educational program
27 23 which shall consist of an examination required to be
27 24 passed by the person or two hours of continuing
27 25 instructional courses which the person must attend
27 26 each year in lieu of passing the examination.
        4. The department shall adopt, by rule,
27 28 requirements for the certification, including
27 29 educational program requirements. The department may
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27 30 establish different educational programs designed for 27 31 commercial manure applicators and confinement site 27 32 manure applicators. The department shall adopt rules 27 33 necessary to administer this section, including 27 34 establishing certification standards, which shall at 27 35 least include standards for the handling, application, 27 36 and storage of manure, the potential effects of manure 27 37 upon surface water and groundwater, and procedures to 27 38 remediate the potential effects on surface water or 27 39 groundwater.

- 27 40 a. The department shall adopt by rule criteria for 27 41 allowing a person required to be certified to complete 27 42 either a written or oral examination.
- 27 43 b. The department shall administer the continuing 27 44 instructional courses, by either teaching the courses 27 45 or selecting persons to teach the courses, according 27 46 to criteria as provided by rules adopted by the 27 47 department. The department shall, to the extent 27 48 possible, select persons to teach the continuing 27 49 instructional courses. The department is not required 27 50 to compensate persons to teach the continuing 28 1 instructional courses. In selecting persons, the 28 2 department shall consult with organizations interested 28 3 in the application of manure, including associations 28 4 representing manure applicators and associations 28 5 representing agricultural producers. The Iowa 28 6 cooperative extension service in agriculture and home
- 28 7 economics of Iowa state university of science and
- 28 8 technology shall cooperate with the department in
- 28 9 administering the continuing instructional courses.
- 28 10 The Iowa cooperative extension service may teach
- 28 11 continuing instructional courses, train persons
- 28 12 selected to teach courses, or distribute informational
- 28 13 materials to persons teaching the courses.

28 22

- 28 14 c. The department, in administering the 28 15 certification program under this section, and the 28 16 department of agriculture and land stewardship in 28 17 administering the certification program for pesticide 28 18 applicators may cooperate together.
- 28 19 5. a. This section shall not require a person to 28 20 be certified as a commercial manure applicator if any 28 21 of the following applies:
- (1) The person is any of the following:(a) Actively engaged in farming who trades work 28 23 28 24 with another such person.
- 28 25 (b) Employed by a person actively engaged in 28 26 farming not solely as a manure applicator who applies 28 27 manure as an incidental part of the person's general 28 28 duties.
- 28 29 (c) Engaged in applying manure as an incidental 28 30 part of a custom farming operation.
- 28 31 (d) Engaged in applying manure as an incidental 28 32 part of a person's duties as provided by rules adopted 28 33 by the department providing for an exemption.
- (2) The person applies manure for a period of 28 35 thirty days from the date of initial employment as a 28 36 commercial manure applicator if the person applying 28 37 the manure is acting under the instructions and 28 38 control of a certified commercial manure applicator 28 39 who is both of the following:
- (a) Physically present at the site where the 28 41 manure is located.
- (b) In sight or hearing distance of the supervised 28 43 person.
- 28 44 b. This section shall not require a person to be 28 45 certified as a confinement site manure applicator if 28 46 all of the following apply:

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(1) The person is a part-time employee of a
28 48 confinement site manure applicator.
        (2) The person is acting under the instructions
28 50 and control of a certified commercial manure
   1 applicator who is both of the following:
         (a) Physically present at the site where the
    3 manure is located.
29
29
         (b) In sight or hearing distance of the supervised
29
   5 person.
29
   6 6. a. The department may charge a fee for
29
    7 certifying persons under this section. The fee for
29 8 certification shall be based on the costs of
29 9 administering and enforcing this section and paying
29 10 the expenses of the department relating to
29 11 certification.
29 12
         b. All moneys received by the department under the
29 13 provisions of this chapter shall be handled in the
29 14 same manner as repayment receipts, as defined in
29 15 section 8.2, and shall be used solely for the
29 16 administration and enforcement of this chapter.
29 17
         Sec. 33. <u>NEW SECTION</u>. 455B.203B APPLICATION
29 18 REQUIREMENTS.
        1. The department shall adopt rules governing the
29 20 application of manure originating from an anaerobic
29 21 lagoon or aerobic structure which is part of a
29 22 confinement feeding operation. The rules shall
29 23 establish application rates and practices to minimize
29 24 groundwater or surface water pollution resulting from
29 25 application, including pollution caused by runoff or
29 26 other manure flow resulting from precipitation events.
29 27 The rules shall establish different application rates
29 28 and practices based on the water holding capacity of
29 29 the soil at the time of application.
         2. A person shall not apply manure by spray
29 31 irrigation equipment, except as provided by rules
29 32 adopted by the department pursuant to chapter 17A.
29 33 However, a person shall not use restricted spray
29 34 irrigation equipment to apply manure originating from
29 35 a confinement feeding operation, unless the manure has
29 36 been diluted as provided by rules adopted by the
29 37 department, including diluted by use of an anaerobic
29 38 lagoon.
         Sec. 34. Section <u>455B.204</u>, Code 1997, is amended
29 39
29 40 to read as follows:
29 41
         455B.204 DISTANCE REQUIREMENTS.
29 42
         1.
           feeding operation
29 43
 located at least five hundred feet
29 44
29 45
29 46
- As used in this section, unless the context
29 47 otherwise requires:
         a. "Major water source" means a lake, reservoir,
29 48
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29 49 river, or stream located within the territorial limits
29 50 of the state, any marginal river area adjacent to the
30 1 state, which can support a floating vessel capable of
30 2 carrying one or more persons during a total of a six-
30 3 month period in one out of ten years, excluding
    4 periods of flooding which has been identified by rules
30 5 adopted by the commission.
30 6 b. "Watercourse" means any lake, river, creek,
3.0
    7 ditch, or other body of water or channel having
 30 8 <u>definite banks and bed with water flow or the</u>
 30 9 occurrence of water, except lakes or ponds without
30 10 outlet to which only one landowner is riparian.
30 11
          2. Except as provided in subsection 3, the
30 12 <u>following shall apply:</u>
30 13
          a. An animal feeding operation structure shall not
30 14 be constructed closer than five hundred feet away from
30 15 <u>a surface intake</u>, <u>wellhead</u>, <u>or cistern of an</u>
30 16 <u>agricultural drainage well or known sinkhole.</u>
          b. An animal feeding operation structure shall not
30 17
30 18 be constructed if the animal feeding operation
30 19 structure as constructed is closer than any of the
30 20 following:
         (1) Two hundred feet away from a watercourse other
30 22 <u>than a major water source.</u>
30 23
         (2) Five hundred feet away from a major water
30 24 <u>source.</u>
30 25 c. A watercourse, other than a major water source,
30 26 shall not be constructed, expanded, or diverted, if
30 27 the watercourse as constructed, expanded, or diverted
30 28 is closer than two hundred feet away from an animal
30 29 <u>feeding operation structure</u>.
30 30 d. A major water source shall not be constructed,
30 31 expanded, or diverted, if the water source as
30 32 constructed, expanded, or diverted is closer than five
30 33 <u>hundred feet from an animal feeding operation</u>
30 34 structure.
30 35
          <u>3.</u>
 However, no distance
<u>A</u> separation
- distance
30 36 required
<del>between a</del>
- in this section shall not apply to
30 37 any of the following:
30 38 <u>a. A</u> location or object and a farm pond or
 30 39 privately owned lake, as defined in section 462A.2.
30 40 b. A manure storage structure constructed with a
30 41 secondary containment barrier. The department shall
30 42 adopt rules providing for the construction and use of
30 43 <u>a secondary containment barrier, including design</u>
30 44 standards.
30 45 4. All distances between locations or objects
30 46 shall be measured from their closest points, as
30 47 provided by rules adopted by the department.
      A person shall not dispose
30 49
   designated area than provided in section
30 50
          5. A person shall not construct or expand an
```

31 1 unformed manure storage structure within an

31 2 agricultural drainage well area as provided in section 31 3 <u>455I.5.</u>

31 4 Sec. 35. <u>NEW SECTION</u>. 455B.205 MANURE STORAGE 31 5 STRUCTURES CONSTRUCTION STANDARDS INSPECTIONS.

- 6 1. The department shall establish by rule 7 engineering standards for the construction of manure 8 storage structures required to be constructed pursuant 31 9 to a permit issued under section 455B.200A.
- 2. The design standards for unformed manure 31 10 31 11 storage structures established by the department shall 31 12 account for special design characteristics of animal 31 13 feeding operations, including all of the following:
- a. The lining of the structure shall be 31 14 31 15 constructed with materials deemed suitable by the 31 16 department in order to minimize seepage loss through 31 17 the lining's seal.
- 31 18 b. The structure shall be constructed with 31 19 materials deemed suitable by the department in order 31 20 to control erosion on the structure's berm, side 31 21 slopes, and base.
- 31 22 c. The structure shall be constructed to minimize 31 23 seepage into near-surface water sources.
- d. The top of the floor of the structure's liner 31 25 must be above the groundwater table as determined by 31 26 the department. If the groundwater table is less than 31 27 two feet below the top of the liner's floor, the 31 28 structure shall be installed with a synthetic liner. 31 29 If the department allows an unformed manure storage 31 30 structure to be located at a site by permanently 31 31 lowering the groundwater table, the department shall 31 32 confirm that the proposed system meets standards $\,$ 31 33 necessary to ensure that the structure does not 31 34 pollute groundwater sources. If the department allows 31 35 drain tile installed to lower a groundwater table to 31 36 remain where located, the department shall require 31 37 that a device be installed to allow monitoring of the 31 38 water in the drain tile line. The department shall 31 39 also require the installation of a device to allow 31 40 shutoff of the drain tile lines, if the drain tile 31 41 lines do not have a surface outlet accessible on the 31 42 property where the structure is located.
- 31 43 3. The department shall inspect each unformed 31 44 manure storage structure at least once each year. An 31 45 inspection conducted pursuant to this subsection shall 31 46 be limited to a visual inspection of the site where 31 47 the unformed manure storage structure is located. The 31 48 department shall inspect the site at a reasonable time 31 49 after providing at least twenty-four hours' notice to 31 50 the person owning or managing the confinement feeding 32 1 operation. The visual inspection shall include, but 32 2 not be limited to, determining whether any of the 32 3 following exists:
- 32 4 a. An adequate freeboard level.
- 32 5 b. The seepage of manure from the unformed manure 32 6 storage structure.
 - c. Erosion.
- 32 7 32 8 d. Inadequate vegetation cover.
 - e. The presence of an opening allowing manure to
- 32 10 drain from the unformed manure storage structure. 32 11 Sec. 36. <u>NEW SECTION</u>. 455B.206 EXCEPTION TO
- 32 12 REGULATION. 1. As used in this section, "research college" 32 13
- 32 14 means an accredited public or private college or
- 32 15 university, including but not limited to a university
- 32 16 under the control of the state board of regents as
- 32 17 provided in chapter 262, or a community college under

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32 18 the jurisdiction of a board of directors for a merged
 32 19 area as provided in chapter 260C, if the college or
 32 20 university performs research or experimental
 32 21 activities regarding animal agriculture or agronomy.
          2. The requirements of this part which regulate
 32 23 animal feeding operations, including rules adopted by
 32 24 the department pursuant to section 455B.200, shall not
 32 25 apply to research activities and experiments performed
 32 26 under the authority and regulations of a research
 32 27 college, if the research activities and experiments
 32 28 relate to animal feeding operations, including but not
 32 29 limited to the confinement of animals and the storage
 32 30 and disposal of manure originating from animal feeding
 32 31 operations.
 32 32
          3. This section shall not apply to requirements
 32 33 provided in any of the following:
         a. Section 455B.201, including rules adopted by
 32 34
 32 35 the department under that section.
         b. Section 455B.204, including rules adopted by
32 36
 32 37 the department under that section.
          Sec. 37. Section 657.11, subsections 2, 3, 5, 6,
 32 39 7, and 8, Code 1997, are amended to read as follows:
 32 40
     a person has received all
32 41
32 42
32 43
 be a rebuttable presumption that an
- An animal feeding
 32 44 operation
-, as defined in section 455B.161, shall
 32 45 not be found to be a public or private nuisance under
 32 46 this chapter or under principles of common law, and
32 47
 that

    the animal feeding operation

<del>- does</del>
<del>-</del> <u>shall</u> not
32 48
- unreasonably and continuously
be found to interfere
32 49 with another person's comfortable use and enjoyment of
32 50 the person's life or property under any other cause of
33 1 action.
      rebuttable presumption
33 2
 33 3
```

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33 4
            as defined in section 455B.161.
 <del>operation</del>
33 5
 rebuttable presumption
- <u>However, this section</u> shall not
33 6 apply if the person bringing the action proves that an
33 7 injury to
- the person or damage to the person's
33 8 property is proximately caused by
- either of the
33 9 following:
         a. The failure to comply with a federal statute or
 33 11 regulation or a state statute or rule which applies to
 33 12 the animal feeding operation.
          b.
     The rebuttable presumption may be
33 14
 by clear and convincing evidence of both
- Both of the
33 15 following:
33 16
- (1) The animal feeding operation unreasonably
33 17 and
 -continuously
- for substantial periods of time
 33 18 interferes with
 another
- the person's comfortable use
33 19 and enjoyment of the person's life or property.
33 20
<u> (2)</u> The
 injury or damage is proximately caused
33 21
- by the negligent operation of the
- animal feeding
33 22 operation <u>failed to use existing prudent generally</u>
33 23 <u>accepted management practices reasonable for the</u>
33 24 operation.
33 25
         5.
 The rebuttable presumption created by this
33 26 section shall apply regardless of the established date
33 27 of operation or expansion of the animal feeding
33 28 operation.
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The rebuttable presumption

    A defense

33 29 against a cause of action provided in this section
33 30 includes, but is not limited to, a defense for actions
33 31 arising out of the care and feeding of animals; the
 33 32 handling or transportation of animals; the treatment
 33 33 or disposal of manure resulting from animals; the
33 34 transportation and application of animal manure; and
33 35 the creation of noise, odor, dust, or fumes arising
33 36 from an animal feeding operation.
33 37
         6.
 An animal feeding operation that
33 38
33 39
33 40
  requirements regarding the standard of
33 41
33 42
- If a court determines that a claim is
33 43 frivolous, a person who brings the claim as part of a
33 44 losing cause of action against a person
 for whom the
33 45
 rebuttable presumption created

    who may raise a defense

33 46 under this section
 is not rebutted,
- shall be liable to
33 47 the person against whom the action was brought for all
33 48 costs and expenses incurred in the defense of the
33 49 action
    if the court determines that a claim
33 50
 frivolous
34 1
 The rebuttable presumption created in this
34 2 This section does not apply to an injury to a person
    3 or damages to property caused by the animal feeding
34 4 operation before
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May 31, 1995

    the effective date of

34 5 this Act.
        Sec. 38. 1995 Iowa Acts, chapter 195, section 38,
 34 7 is amended to read as follows:
 34 8
         SEC. 38. INDEMNITY FEES PRIOR PERMITTEES.
 34 9
         1. The indemnity fee imposed upon permittees
 34 10 pursuant to section 204.3, as enacted in this Act,
 34 11 shall be imposed upon all persons who have received a
 34 12 permit by the department of natural resources for the
 34 13 construction of a confinement feeding operation with a
 34 14 manure storage structure as defined in section
 34 15
 455B.161
- 204.1, as enacted in this Act, prior to the
34 16 effective date of this Act. However, an indemnity fee
34 17 shall not be imposed upon
a person
- the following
 34 18 persons:
         a. A person who has received a construction permit
34 20 more than ten years prior to the effective date of
34 21 this Act.
34 22
         b. A person who has received a construction permit
34 23 within ten years prior to May 31, 1995, if the
34 24 confinement feeding operation was not constructed
34 25 under the permit and the permit has expired.
         2. To every extent possible, the department of
34 26
34 27 <u>natural resources</u> shall notify all persons required to
 34 28 pay the fee. The notice shall be in writing. The
 34 29 department shall establish a date when the fees must
 34 30 be paid to the department, which shall be not less
 34 31 than three months after the delivery of the notice.
 34 32 If a person is delinquent in paying the indemnity fee
 34 33 when due, or if upon examination, an underpayment of
 34 34 the fee is found by the department, the person is
 34 35 subject to a penalty of ten dollars or an amount equal
 34 36 to the amount of deficiency for each day of the
 34 37 delinquency, whichever is less.
 After the date
34 38
34 39
 all outstanding claims to the department of
34 40
 agriculture and land stewardship.
34 41
         3. The department of natural resources shall
34 42
 deliver to
- receive from the department of agriculture
34 43 and land stewardship the most current available
34 44 information regarding the persons required to pay the
34 45 fee and any delinquency penalty
```

, including the names

```
34 46
34 47
34 48 The department of
 <del>agriculture and land stewardship</del>
34 49 <u>natural resources</u>, in cooperation with the attorney
34 50 general, may bring a court action in order to collect
   1 indemnity fees and delinquency penalties required to
35
   2 be paid under this section.
35
   3
         Sec. 39. AMNESTY PERIOD. Notwithstanding 1995
   4 Iowa Acts, chapter 195, section 38, a person who has
35
35
   5 not paid an indemnity fee as required by that Act, as
35
   6 amended by this Act, shall not be subject to a
   7 delinquency penalty as provided in that Act, if the
   8 person pays the full amount of the indemnity fee to
   9 the department of agriculture and land stewardship on
35 10 or before December 31, 1998, as required by the
35 11 department.
35 12
         Sec. 40. EFFECT OF THIS ACT REFUND. Nothing in
35 13 this Act requires the department of natural resources
35 14 or the department of agriculture and land stewardship
35 15 to refund an indemnity fee or delinquency penalty
35 16 payment paid by permittees pursuant to 1995 Iowa Acts,
35 17 chapter 195, section 38.
         Sec. 41.
35 18
                  INDEMNITY FEES PRIOR MANURE MANAGEMENT
35 19 PLAN SUBMITTEES.
35 20
         1. The indemnity fee imposed upon persons required
35 21 to submit a manure management plan pursuant to section
35 22 204.3A, as enacted in this Act, shall be imposed upon
35 23 all persons who are required to submit a manure
35 24 management plan under section 455B.203 as amended in
35 25 this Act. However, a fee shall not be imposed upon a
35 26 person who was not required to submit a manure
35 27 management plan to the department of natural resources
35 28 pursuant to 1995 Iowa Acts, chapter 195, and 567 IAC
35 29 section 65.18(455B).
35 30
         2. To every extent possible, the department shall
35 31 notify all persons required to pay the fee. The
35 32 notice shall be in writing. The department shall
35 33 establish a date when the fees must be paid to the
35 34 department, which shall be not less than three months
35 35 after the delivery of the notice. If a person is
35 36 delinquent in paying the indemnity fee when due, or if
35 37 upon examination, an underpayment of the fee is found
35 38 by the department, the person is subject to a penalty
35 39 of ten dollars or an amount equal to the amount of
35 40 deficiency for each day of the delinquency, whichever
35 41 is less.
35 42
         Sec. 42. INDEMNITY FEES PRIOR CONSTRUCTION
35 43 PERMITTEES. The department of agriculture and land
35 44 stewardship shall deliver to the department of natural
35 45 resources the most current available information
35 46 regarding persons required to pay the indemnity fee
35 47 imposed pursuant to 1995 Iowa Acts, chapter 195,
35 48 section 38. The department of natural resources, in
35 49 cooperation with the attorney general, may bring a
35 50 court action in order to collect indemnity fees and
   1 delinquency penalties as provided in that Act for
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2 deposit into the manure storage indemnity fund as

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36 3 created in section 204.2.
36 4 Sec. 43. MANURE MANAGEMENT PLAN SUBMISSIONS. All
36 5 persons required to submit a manure management plan
36 6 pursuant to section 455B.203 as amended by this Act
   7 shall submit a manure management plan according to the
36 8 same requirements, as provided in that section or
36 9 rules adopted by the department pursuant to that
36 10 section. Persons who have submitted a manure
36 11 management plan that complies with those requirements
36 12 are not required to submit a new manure management
36 13 plan. Persons who have not submitted a manure
36 14 management plan that complies with those requirements
36 15 shall not be required to submit a new manure
36 16 management plan until July 1, 1999.
        Sec. 44. ANIMAL AGRICULTURE CONSULTING
36 17
36 18 ORGANIZATION. The department of natural resources
36 19 shall consult with the members of the animal
36 20 agriculture consulting organization regarding this
36 21 Act, rules adopted pursuant to this Act, and the Act's
36 22 implementation, to the same extent and in the same
36 23 manner as required in 1995 Iowa Acts, chapter 195,
36 24 section 37.
36 25
        Sec. 45. DIRECTION TO THE DEPARTMENT OF NATURAL
36 26 RESOURCES RULEMAKING. The department of natural
36 27 resources shall adopt all rules necessary to
36 28 administer and enforce this Act by January 1, 1999.
36 29 The department is required to adopt rules under this
36 30 Act, including adopting new rules or amending existing
36 31 rules, only to the extent that rules must be adopted
36 32 in order to comply with the requirements of this Act.
36 33 This section shall not be construed to limit the
36 34 authority of the department to adopt rules under this
36 35 Act or other statutory authority which the department
36 36 determines is necessary or advisable.
        Sec. 46. DIRECTIONS TO IOWA CODE EDITOR.
36 37
36 38
        1. The Iowa Code editor is directed to transfer
36 39 chapter 204, as amended by this Act, to a chapter
36 40 determined appropriate by the Iowa Code editor. The
36 41 Iowa Code editor shall correct internal references as
36 42 necessary.
36 43
        2. The Iowa Code editor is directed to transfer
36 44 section 159.27 to or near section 455B.204A.
        Sec. 47. TRANSFER OF PROVISIONS. The transfer of
36 45
36 46 provisions from one section to another section does
36 47 not affect the effect or applicability of rules
36 48 adopted by the department of natural resources, except
36 49 as required by the provisions of this Act.
36 50
        Sec. 48. SEVERABILITY. If any provision of this
37 1 Act or the application of this Act to any person or
37 2 circumstance is held invalid, the invalidity shall not
37 3 affect other provisions or applications of this Act
37 4 which shall be given effect without the invalid
37 5 provision or application, and to this end the
37 6 provisions of this Act are severable.
37 7 Sec. 49. EFFECTIVE DATES.
       1. Sections 9, 10, 13, 26, 28, 37 through 40, 44,
37 9 45, and this section, being deemed of immediate
37 10 importance, take effect upon enactment.
       2. Sections 11, 14, 15, 17 through 20, 22, 25, 29,
37 12 30, and 32 through 34 take effect on January 1, 1999."
       #2. Title page, line 1, by inserting after the
37 14 word "Act" the following: "providing for agricultural
37 15 production, including".
37 16 #3. Title page, line 2, by striking the words "an
37 17 effective date" and inserting the following:
37 18 "effective dates".
37 19
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37 20

37 20 37 21 37 22 COMMITTEE ON AGRICULTURE 37 23 WILMER RENSINK, Chairperson 37 24 HF 2494.234 77 37 25 da/jl/28