HOUSE FILE ______ BY REICHERT and MERTZ

 Passed House, Date
 Passed Senate, Date

 Vote:
 Ayes

 Approved
 Vote:

A BILL FOR

1 An Act providing for the stockpiling of dry manure from a 2 confinement feeding operation and making penalties applicable. 3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA: 4 TLSB 6099YH 82 5 da/nh/8

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 Section 1. Section 459.102, Code 2007, is amended by
 adding the following new subsections:
 <u>NEW SUBSECTION</u>. 20A. "Designated area" means a known
 sinkhole, a cistern, an abandoned well, an unplugged 1 1 1 1 1 5 agricultural drainage well, an agricultural drainage well 6 surface inlet, a drinking water well, a designated wetland, or 7 a water source. However, "designated area" does not include a 1 1 8 terrace tile inlet or a surface tile inlet other than an 9 agricultural drainage well surface tile inlet. 1 1 1 10 <u>NEW SUBSECTION</u>. 23A. "Dry manure" means manure which 1 10 <u>NEW SUBSECTION</u>. 25A. Dry manare means means that a subsection.
1 11 meets all of the following conditions:
1 12 a. The manure does not flow perceptibly under pressure.
1 13 b. The manure is not capable of being transported through 1 14 a mechanical pumping device designed to move a liquid. 1 15 c. The constituent molecules of the manure do not flow 1 16 freely among themselves but may show a tendency to separate 1 17 under stress. 1 18 NEW SUBSECTION. 45A. "Stockpile" means to store dry 1 19 manure from a confinement feeding operation outside of a 1 20 confinement feeding operation structure. 1 21 Sec. 2. Section 459.206, subsection 2, paragraph b, Code 1 22 2007, is amended to read as follows: 1 23 b. A qualified confinement feeding operation that stores 1 24 dry manure on a dry matter basis. 1 25 Sec. 3. Section 459.307, subsection 1, paragraph b, Code 1 26 2007, is amended to read as follows: 1 27 b. Whether the manure storage structure stores only dry 28 manure in an exclusively dry form. 29 Sec. 4. <u>NEW SECTION</u>. 459.311A DRY MANURE STOCKPILING. 1 1 29 1 30 A person may stockpile dry manure, subject to all of the 1 31 following restrictions: 1 32 1. a. The person shall not stockpile dry manure within 1 33 the following distances unless the dry manure is maintained in 1 34 a manner that will not allow precipitation=induced runoff to 35 drain from the dry manure to the designated area: 1 (1) Four hundred feet from a designated area other than a 1 2 2 2 high=quality water resource. (2) Eight hundred feet from a high=quality water resource. b. The person shall not stockpile dry manure within two 2 3 2 4 2 5 hundred feet from a terrace tile inlet or surface tile inlet 2 6 unless the dry manure is maintained in a manner that will not 2 7 allow precipitation=induced runoff to drain from the dry 8 manure to the terrace tile inlet or surface tile inlet. 2 2 9 terrace tile inlet or surface tile inlet does not include a 2 10 tile inlet that is not directly connected to a tile line that 2 11 discharges directly into a water of the state. 2 12 c. The person shall not stockpile dry manure in a grassed 2 13 waterway. 2 14 d. Th 2 14 d. The person shall not stockpile dry manure on land 2 15 having a slope of more than three percent unless methods, 2 16 structures, or practices are implemented to contain the 2 17 stockpiled dry manure, including but not limited to using silt 2 18 fences, temporary earthen berms, or other effective measures, 2 19 and to prevent or diminish precipitation=induced runoff from 2 20 the stockpiled dry manure.

2 21 2. The person must remove the stockpiled manure and apply 2 22 it in accordance with the provisions of this chapter, 2 23 including but not limited to section 459.311, within six 2 24 months after the manure is stockpiled. 2 25 Sec. 5. Section 459.314, unnumbered paragraph 1, Code 2 26 2007, is amended by striking the paragraph. 2 27 EXPLANATION 2 BACKGROUND. This bill amends Code chapter 459, the "Animal 28 2 29 Agriculture Compliance Act", regulated by the department of 30 natural resources. The bill provides for storing dry manure 31 from a confinement feeding operation outside a confinement 2 2 2 32 feeding operation structure (i.e., a confinement building or 2 33 manure storage structure), a practice referred to as 34 "stockpiling". Code chapter 459 does not specifically address 35 stockpiling. For stockpiling manure solids from an open 2 2 1 feedlot, see Code section 459A.403. 3 3 BILL'S PROVISIONS. The bill defines dry manure as manure 2 3 which does not flow perceptibly under pressure, is not capable 4 of being transported through a mechanical pumping device 3 3 3 5 designed to move a liquid, and its constituent molecules do 3 6 not flow freely among themselves but may show a tendency to 7 separate under stress. The bill specifically allows for 3 3 8 stockpiling dry manure, subject to certain limitations. 3 9 A person is prohibited from stockpiling dry manure within 3 10 certain distances from certain areas involving surface water 3 11 or groundwater, including the following: 3 12 1. A designated area. The definition of designated area 3 13 is taken from current law (Code section 459.314) and includes 3 14 a known sinkhole, a cistern, an abandoned well, an unplugged 3 15 agricultural drainage well, an agricultural drainage well 3 16 surface inlet, a drinking water well, a designated wetland, or 3 17 a water source. It does not include a terrace tile inlet. 3 18 The bill provides that a designated area also does not include 3 19 a surface tile inlet, other than an agricultural drainage well 3 20 surface tile inlet, which is consistent with Code chapter 459A 3 21 governing open feedlot operations. 2. A high=quality water resource as provided by rules 3 22 3 23 adopted by the department. 3 24 3. A terrace tile inlet or surface tile inlet unless the 3 25 dry manure is maintained in a manner that will not allow 3 26 precipitation=induced runoff to drain from the dry manure to 3 27 the terrace tile inlet or surface tile inlet. 3 28 In addition, a person cannot stockpile dry manure in a 3 29 grassed waterway or on a slope of more than 3 percent unless 3 30 means are provided to contain the stockpiled dry manure. 3 31 A person must remove the stockpiled manure and apply it in 3 32 accordance with the provisions of Code chapter 459, including 3 33 but not limited to Code section 459.311, within six months 3 34 after the manure is stockpiled. 3 35 PENALTIES APPLICABLE. A person who violates a provision of 1 the bill is subject to a civil penalty assessed by the 2 department under Code section 455B.109 or by the attorney 4 4 4 3 general pursuant to Code section 455B.191 (\$5,000 per 4 4 violation with each day an offense continues considered a 4 5 separate offense). The civil penalties are deposited in the 6 animal agriculture compliance fund created in Code section 4 4 7 459.401. 8 LSB 6099YH 82 4 4 9 da/nh/8