## LEGISLATURE OF NEBRASKA

## ONE HUNDRED FIRST LEGISLATURE

## FIRST SESSION

# LEGISLATIVE BILL 56

Introduced by Fischer, 43.

Read first time January 8, 2009

Committee: Natural Resources

### A BILL

- FOR AN ACT relating to the Livestock Waste Management Act; to amend
  sections 54-2417, 54-2422, 54-2431, and 54-2435, Revised

  Statutes Cumulative Supplement, 2008; to redefine a term;

  to change provisions relating to permit requirements,
  applications, and rules and regulations; and to repeal
  the original sections.
- Be it enacted by the people of the State of Nebraska,

Section 1. Section 54-2417, Revised Statutes Cumulative

- 2 Supplement, 2008, is amended to read:
- 3 54-2417 For purposes of the Livestock Waste Management
- 4 Act:
- 5 (1) Animal feeding operation means a location where beef
- 6 cattle, dairy cattle, horses, swine, sheep, poultry, or other
- 7 livestock have been, are, or will be stabled or confined and
- 8 fed or maintained for a total of forty-five days or more in
- 9 any twelve-month period and crops, vegetation, forage growth, or
- 10 post-harvest residues are not sustained in the normal growing
- 11 season over any portion of the location. Two or more animal feeding
- 12 operations under common ownership are deemed to be a single animal
- 13 feeding operation if they are adjacent to each other or if they
- 14 utilize a common area or system for the disposal of livestock
- 15 waste. Animal feeding operation does not include aquaculture as
- 16 defined in section 2-3804.01;
- 17 (2) Best management practices means schedules of
- 18 activities, prohibitions, maintenance procedures, and other
- 19 management practices found to be the most effective methods based
- 20 on the best available technology achievable for specific sites to
- 21 prevent or reduce the discharge of pollutants to waters of the
- 22 state and control odor where appropriate. Best management practices
- 23 also includes operating procedures and practices to control site
- 24 runoff, spillage, leaks, sludge or waste disposal, or drainage from
- 25 raw material storage;

1 (3) Construct means the initiation of physical onsite

- 2 activities;
- 3 (4) Construction and operating permit means the state
- 4 permit to construct and operate a livestock waste control facility,
- 5 including conditions imposed on the livestock waste control
- 6 facility and the associated animal feeding operation;
- 7 (5) Construction approval means an approval issued prior
- 8 to December 1, 2006, by the department allowing construction of a
- 9 livestock waste control facility;
- 10 (6) Council means the Environmental Quality Council;
- 11 (7) Department means the Department of Environmental
- 12 Quality;
- 13 (8) Discharge means the accidental or intentional
- 14 spilling, leaking, pumping, pouring, emitting, emptying, or dumping
- 15 of pollutants into any waters of the state or in a place which will
- 16 likely reach waters of the state;
- 17 (9) Existing livestock waste control facility means a
- 18 livestock waste control facility in existence prior to April 15,
- 19 1998, that does not hold a permit and which has requested an
- 20 inspection prior to January 1, 2000;
- 21 (10) Livestock waste control facility means any structure
- 22 or combination of structures utilized to control livestock waste
- 23 at an animal feeding operation until it can be used, recycled,
- 24 or disposed of in an environmentally acceptable manner. Such
- 25 structures include, but are not limited to, diversion terraces,

1 holding ponds, debris basins, liquid manure storage pits, lagoons,

- 2 and other such devices utilized to control livestock waste;
- 3 (11) Major modification means an expansion or increase
- 4 to the lot area or feeding area; change in the location of the
- 5 animal feeding operation; change in the methods of waste treatment,
- 6 waste storage, or land application of waste; increase in the number
- 7 of animals; change in animal species; or change in the size or
- 8 location of the livestock waste control facility;
- 9 (12) National Pollutant Discharge Elimination System
- 10 permit means either a general permit or an individual permit issued
- 11 by the department pursuant to subsection (11) of section 81-1505.
- 12 A general permit authorizes categories of disposal practices or
- 13 livestock waste control facilities and covers a geographic area
- 14 corresponding to existing geographic or political boundaries,
- 15 though it may exclude specified areas from coverage. General
- 16 permits are limited to the same or similar types of animal feeding
- 17 operations or livestock waste control facilities which require the
- 18 same or similar monitoring and, in the opinion of the Director of
- 19 Environmental Quality, are more appropriately controlled under a
- 20 general permit than under an individual permit;
- 21 (13) New animal feeding operation means an animal feeding
- 22 operation constructed after July 16, 2004;
- 23 (14) New livestock waste control facility means any
- 24 livestock waste control facility for which a construction permit,
- 25 an operating permit, a National Pollutant Discharge Elimination

1 System permit, a construction approval, or a construction and

- 2 operating permit, or an application therefor, is submitted on or
- 3 after April 15, 1998;
- 4 (15) Operating permit means a permit issued prior
- 5 to December 1, 2006, by the department after the completion
- 6 of the livestock waste control facility in accordance with
- 7 the construction approval and the submittal of a completed
- 8 certification form to the department;
- 9 (16) Person has the same meaning as in section 81-1502;
- 10 and
- 11 (17) Waters of the state has the same meaning as in
- 12 section 81-1502.
- 13 Sec. 2. Section 54-2422, Revised Statutes Cumulative
- 14 Supplement, 2008, is amended to read:
- 15 54-2422 Animal feeding operations with animal capacity
- 16 that is less than three hundred cattle, two hundred mature dairy
- 17 cattle, seven hundred fifty swine weighing fifty-five pounds or
- 18 more per head, three thousand swine weighing less than fifty-five
- 19 pounds per head, one thousand five hundred ducks with liquid manure
- 20 handling system, ten thousand ducks without liquid manure handling
- 21 system, nine thousand chickens with liquid manure handling system,
- 22 thirty-seven thousand five hundred chickens without liquid manure
- 23 handling system, twenty-five thousand laying hens without liquid
- 24 manure handling system, sixteen thousand five hundred turkeys,
- 25 three thousand sheep, or one hundred fifty horses are exempt from

1 the inspection and construction and operating permit requirements

- 2 of the Environmental Protection Act, the Livestock Waste Management
- 3 Act, and the rules and regulations adopted and promulgated by the
- 4 council pursuant to such acts, unless the animal feeding operation
- 5 has intentionally or with willful negligence discharged pollutants
- 6 to waters of the state or the department has determined that such a
- 7 discharge is more likely than not to occur.
- 8 Sec. 3. Section 54-2431, Revised Statutes Cumulative
- 9 Supplement, 2008, is amended to read:
- 10 54-2431 (1) For purposes of this section:
- 11 (a) Applicant means the person who has applied for
- 12 a National Pollutant Discharge Elimination System permit, a
- 13 construction and operating permit, or a major modification of
- 14 a National Pollutant Discharge Elimination System permit or
- 15 construction and operating permit, but does not include any other
- 16 person who is a relative, partner, member, shareholder, resident,
- 17 parent company, subsidiary, or other affiliate of the applicant;
- 18 (b) Discharge violation means a discharge, found by the
- 19 department after investigation, notice, and hearing, to have been
- 20 caused intentionally or by willful negligence on the part of the
- 21 applicant or permitholder; and
- 22 (c) Permitholder means the person who has received
- 23 a National Pollutant Discharge Elimination System permit, a
- 24 construction and operating permit, or a major modification of
- 25 a National Pollutant Discharge Elimination System permit or

1 construction and operating permit, but does not include any other

- 2 person who is a relative, partner, member, shareholder, resident,
- 3 parent company, subsidiary, or other affiliate of the permitholder.
- 4 (2) Notwithstanding the rules and regulations adopted and
- 5 promulgated under subdivision (1)(e) of section 54-2435, the (1)
- 6 The department shall may reject an application for a new National
- 7 Pollutant Discharge Elimination System permit, an application for
- 8 a new construction and operating permit, or major modification or
- 9 an application for a major modification of a National Pollutant
- 10 Discharge Elimination System permit or a construction and operating
- 11 permit, and the department may revoke or suspend a National
- 12 Pollutant Discharge Elimination System permit or construction and
- 13 operating permit, upon a finding pursuant to subsection (3) of this
- 14 section that the applicant or permittee permitholder is unsuited to
- 15 perform the obligations of a permitholder.
- 16 (2) (3) The applicant or permittee permitholder shall be
- 17 determined unsuited to perform the obligations of a permitholder
- 18 if the department finds, upon an investigation and hearing,
- 19 that within the past five years the applicant or permittee:
- 20 permitholder:
- 21 (a) Has allowed three discharges to waters of the state
- 22 at any facility committed three separate and distinct discharge
- 23 violations at the same animal feeding operation in Nebraska
- 24 owned or operated by the applicant unless the discharge is in
- 25 compliance with National Pollutant Discharge Elimination System

1 permit conditions, if applicable, and rules and regulations adopted

- 2 and promulgated under the Livestock Waste Management Act and
- 3 the department was notified in accordance with the rules and
- 4 regulations; or permitholder; or
- 5 (b) Has a criminal conviction for a violation of section
- 6 81-1506 or a felony criminal conviction for violation of the
- 7 environmental law in any jurisdiction.
- 8 Sec. 4. Section 54-2435, Revised Statutes Cumulative
- 9 Supplement, 2008, is amended to read:
- 10 54-2435 (1) The council shall adopt and promulgate
- 11 rules and regulations for animal feeding operations under the
- 12 Environmental Protection Act and the Livestock Waste Management Act
- 13 which provide for:
- 14 (a) Requirements for animal feeding operations which
- 15 shall include:
- 16 (i) Location restrictions and setbacks to protect waters
- 17 of the state;
- 18 (ii) Applications and inspection requests;
- 19 (iii) Identification of ownership;
- 20 (iv) Numbers, size, and types of animals;
- 21 (v) Type of waste control facility;
- 22 (vi) Design, construction, operation, and maintenance;
- (vii) Monitoring of surface or ground water which may be
- 24 necessary as determined by the department where a significant risk
- 25 to waters of the state exists;

1 (viii) Nutrient management, a nutrient management plan

- 2 to be submitted with the application for a National Pollutant
- 3 Discharge Elimination System permit or a construction and operating
- 4 permit, and a description of the types of changes made to the
- 5 nutrient management plan required to be updated pursuant to section
- 6 54-2426;
- 7 (ix) Closure and corrective action;
- 8 (x) Best management practices; and
- 9 (xi) Other such requirements deemed necessary to protect
- 10 waters of the state;
- 11 (b) A National Pollutant Discharge Elimination System
- 12 permit process for animal feeding operations;
- 13 (c) National Pollutant Discharge Elimination System
- 14 permit issuance, denial, renewal, revocation, suspension,
- 15 reinstatement, termination, or transfer;
- 16 (d) Training requirements for permitholders;
- 17 (e) Construction and operating permit issuance, denial,
- 18 revocation, suspension, reinstatement, termination, or transfer;
- 19 (f) Construction and operating permit and National
- 20 Pollutant Discharge Elimination System permit major modification
- 21 issuance, denial, revocation, suspension, or termination;
- 22 (g) Public notice and hearing requirements;
- 23 (h) Requirements for existing livestock waste control
- 24 facilities;
- 25 (i) Requirements for adequate area and proper methods and

1 rates for land application of waste and nutrients such as nitrogen

- 2 and phosphorus;
- 3 (j) Requirements for record keeping and reporting;
- 4 (k) A fee schedule pursuant to sections 54-2423 and
- 5 54-2428;
- 6 (1) Procedures for collection of fees pursuant to this
- 7 section and sections 54-2423 and 54-2428; and
- 8 (m) Procedures for exemptions as provided for in the
- 9 requirements of the Environmental Protection Act and the Livestock
- 10 Waste Management Act; and.
- 11 (n) Procedures governing proceedings to determine
- 12 <u>discharge violations under section 54-2431.</u>
- 13 (2) Rules and regulations adopted and promulgated under
- 14 this section may be based upon the size of the animal feeding
- 15 operation and the form of waste management and may include more
- 16 stringent requirements for larger animal feeding operations and
- 17 waste control technologies that are more likely to cause adverse
- 18 impacts.
- 19 (3) The council may adopt and promulgate any other
- 20 rules and regulations necessary to carry out the purposes of the
- 21 Environmental Protection Act and the Livestock Waste Management
- 22 Act.
- 23 (4) Rules and regulations adopted pursuant to this
- 24 section shall be no less stringent than the federal Clean Water
- 25 Act, 33 U.S.C. 1251 et seq.

1 (5) If a conflict arises between the authority of the

- 2 council under the Environmental Protection Act and the authority of
- 3 the council under the Livestock Waste Management Act, the authority
- 4 of the council under the Livestock Waste Management Act shall
- 5 control.
- 6 Sec. 5. Original sections 54-2417, 54-2422, 54-2431,
- 7 and 54-2435, Revised Statutes Cumulative Supplement, 2008, are
- 8 repealed.